

**PROJECT NARRATIVE
VILLAS AT WINTER PARK
HACKSTOWN STREET EXT.
17TH WARD, CITY OF PITTSBURGH
ALLEGHENY COUNTY, PENNSYLVANIA**

Prepared for:
**WINTER PARK DEVELOPMENT, LLC
P.O. BOX 245
INGOMAR, PENNSYLVANIA 15127**

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



APRIL 2018, REVISED JANUARY 2020



KU Resources, Inc.
Innovative Solutions. Outstanding Support.

22 South Linden Street | Duquesne, PA 15110
412.469.9331 | 412.469.9336 fax

www.kuresources.com

DESCRIPTION OF PROPOSED DEVELOPMENT

Winter Park Development, LLC is developing a 3.02-acre site in the Southside Slopes neighborhood at parcel numbers 3-S-166, 3-S-42 and 12-N-182 of Hackstown Street Ext., located in the 17th Ward of the City of Pittsburgh, Allegheny County, Pennsylvania. The proposed development will facilitate re-contouring of the land surface, construction of 14 three-story residential single-family homes, the installation of auxiliary utilities, and the creation of associated paved surfaces. The site is bounded on the north by residential and institutional buildings, on the west by residential parcels, on the south by an institutional building complex, and on the east by residential parcels. There will be approximately 3.02 acres of disturbance necessary to complete this project. See Figure 1 for the Site Location Map.

The site is currently and historically a vacant forested lot home to Winter Park. According to the Federal Emergency Management Agency, the site is not located within a floodway. The existing utilities are a 15-inch combined sewer line and 2-inch water line along Hackstown Street, and a 15-inch combined sewer line and 4-inch water line along Magdalene Street; in addition to water and sewer utilities along Gregory Street, vacated St. Michaels Street, and St. Joseph Way.

Winter Park Development, LLC is proposing to construct 14 three-story residential single-family homes at Hackstown Street Ext. in Winter Park, between Hackstown Street and Magdalene Street in the City of Pittsburgh's Southside Slopes neighborhood. Each building will have a footprint of approximately 1085 square feet including a 2-car garage. The property will include private access roadways extending from Hackstown Street and Magdalene Street with visitor parking areas. The proposed utility extensions will be privately owned and maintained. Please note the Gregory Street infrastructure will also be extended.

PROPOSED SANITARY DESIGN

Pennsylvania Department of Environmental Protection (PADEP) Code Chapter 73.17 indicates that, for a residential apartment, the daily effluent sanitary flows are 400 gallons per residential home of three bedrooms or fewer. Given the 14 planned homes, the total sanitary flows will be 5,600 gallons per day, or 14 EDUs. The building will tap in to the existing sewer collectors along Hackstown Street (4 EDUs), Magdalene Street (8 EDUs), and Gregory Street (2 EDUs), and its 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.

ALTERNATIVES ANALYSIS

Spray irrigation or on-lot absorption are not viable options for this site because there is insufficient area to accommodate the expected sanitary flows. Furthermore, since PWSA collectors already exist along Hackstown Street, Magdalene Street, and Gregory Street, a tap-in to the existing sanitary sewer line is the preferred disposal method.

STORMWATER CONVEYANCE

Storm water management is required on the site due to the City of Pittsburgh's Stormwater Ordinance and applicable PADEP requirements indicating that post-development flows will not exceed pre-development flows. Storm water will be managed through the use of two subsurface stormwater management systems connected to the proposed stormwater infrastructure, one on Hackstown Street and one on Magdalene Street. The proposed systems are designed to effectively manage the increase in stormwater runoff due to the development's increase in impervious surfaces.

PLANNING MODULE CALCULATIONS

Total Water: 5,600 GPD / 14 EDU

SINGLE-FAMILY RESIDENCES:

14 Homes @ 400 GPD each = 5,600 GPD

TOTAL RESIDENTIAL = 5,600 GPD

5,600 GPD / 400 GPD = 14 EDUs

Total Sewer: 5,600 GPD / 14 EDU

SINGLE-FAMILY RESIDENCES:

14 Homes @ 400 GPD each = 5,600 GPD

TOTAL RESIDENTIAL = 5,600 GPD

5,600 GPD / 400 GPD = 14 EDUs

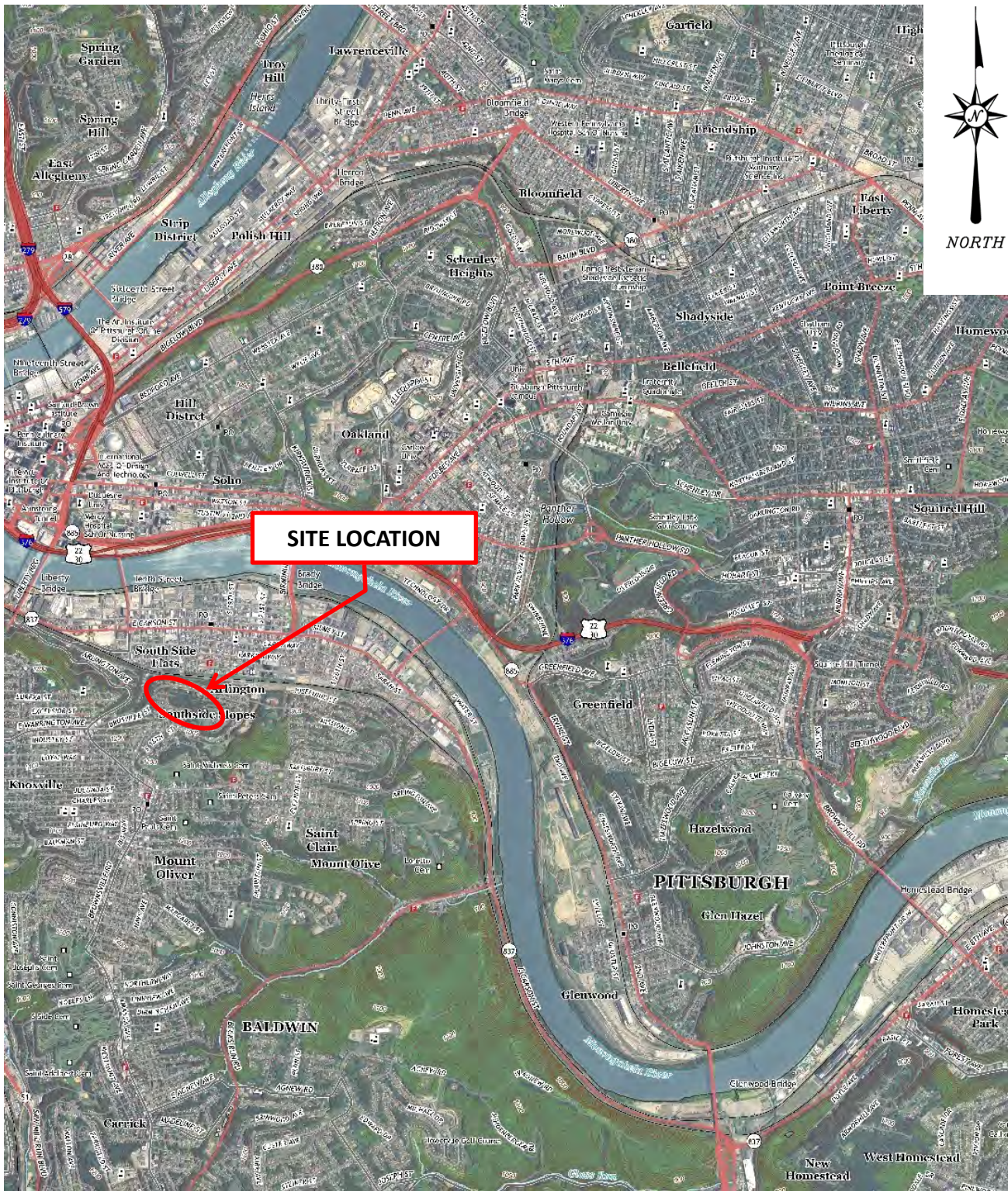
SEWAGE CONVEYANCE INFORMATION

Laterals will be installed at a minimum slope of 2% and have an average length of 15 feet.

Proposed Hackstown Street sanitary and storm will connect into MH MH003S009. The existing main along Hackstown Street is approximately 156 feet of 15-inch reinforced concrete pipe at approximately 8.3%. Effluent will connect at structure M-10-00 to the existing 90-inch interceptor owned by ALCOSAN.

Proposed Magdalene Street sanitary and storm will connect into MH012N006. The existing main along Magdalene Street is approximately 165 feet of 15-inch reinforced concrete pipe at approximately 8.2%. Proposed Gregory Street sanitary and storm will connect into MH012N007. The existing main along Gregory Street is approximately 429 feet of 15-inch reinforced concrete pipe at approximately 2.5%. Effluent from Magdalene and Gregory Street will connect at structure M-16-00 to the existing 84-inch interceptor owned by ALCOSAN.

Flows will ultimately be sent to the Allegheny County Sanitation Authority (ALCOSAN) Woods Run Wastewater Treatment Plant.



SITE LOCATION



FIGURE 1
SITE LOCATION MAP
VILLAS AT WINTER PARK
CITY OF PITTSBURGH, 17TH WARD
ALLEGHENY COUNTY, PENNSYLVANIA

REFERENCE:
 USGS 7.5-MIN TOPOGRAPHIC
 PITTSBURGH EAST,
 PENNSYLVANIA, DATED 2013

NOT TO SCALE

APPROVED: TOM 06/14/17
 CHECKED: TOM 06/14/17
 DRAWN: ERM 06/14/17
 FILE NO.: Site Location Map
 PROJECT #: SCI14100CSD

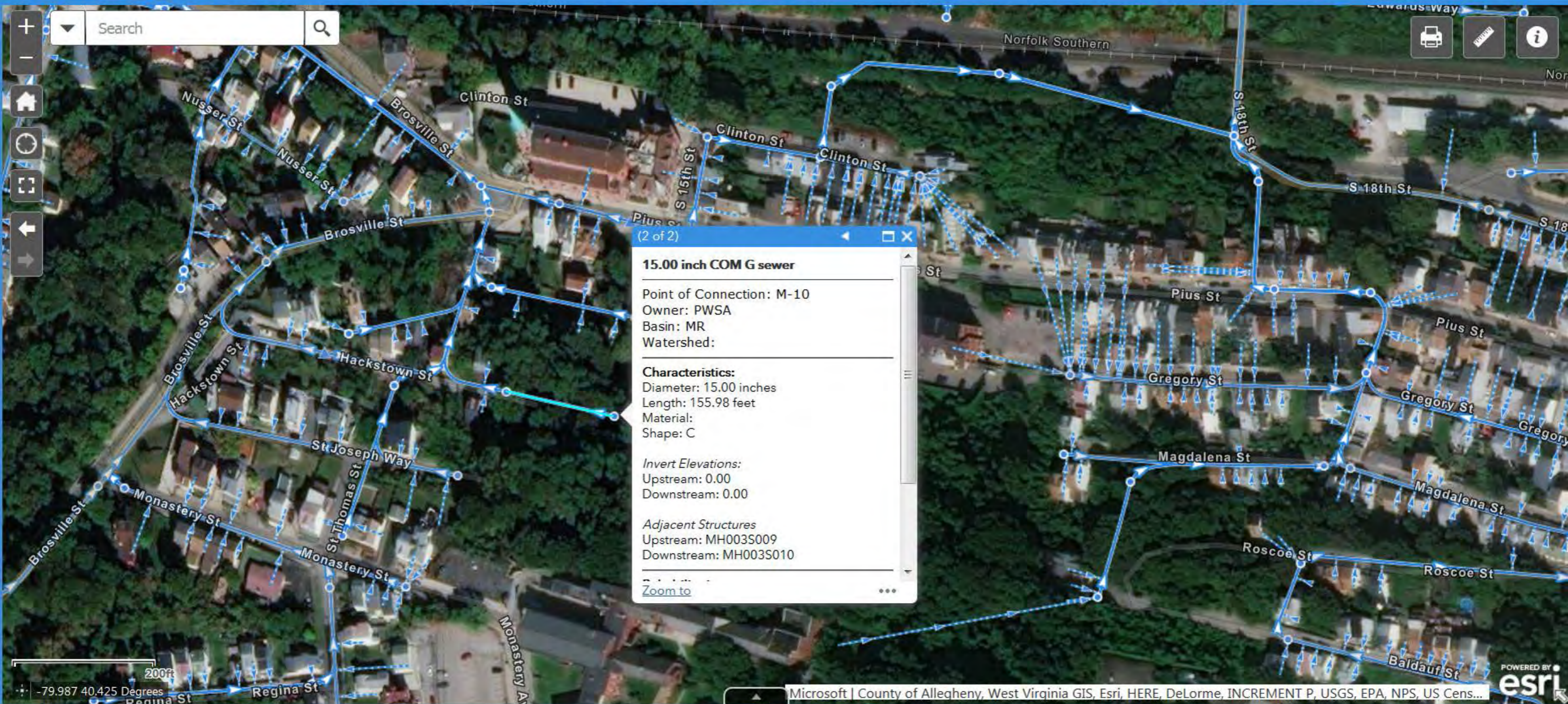


KU Resources, Inc.
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PREPARED FOR
WINTER PARK DEVELOPMENT, LLC
 P.O. BOX 245
 INGOMAR, PA, 15127



Search



(2 of 2)

15.00 inch COM G sewer

Point of Connection: M-10
 Owner: PWSA
 Basin: MR
 Watershed:

Characteristics:
 Diameter: 15.00 inches
 Length: 155.98 feet
 Material:
 Shape: C

Invert Elevations:
 Upstream: 0.00
 Downstream: 0.00

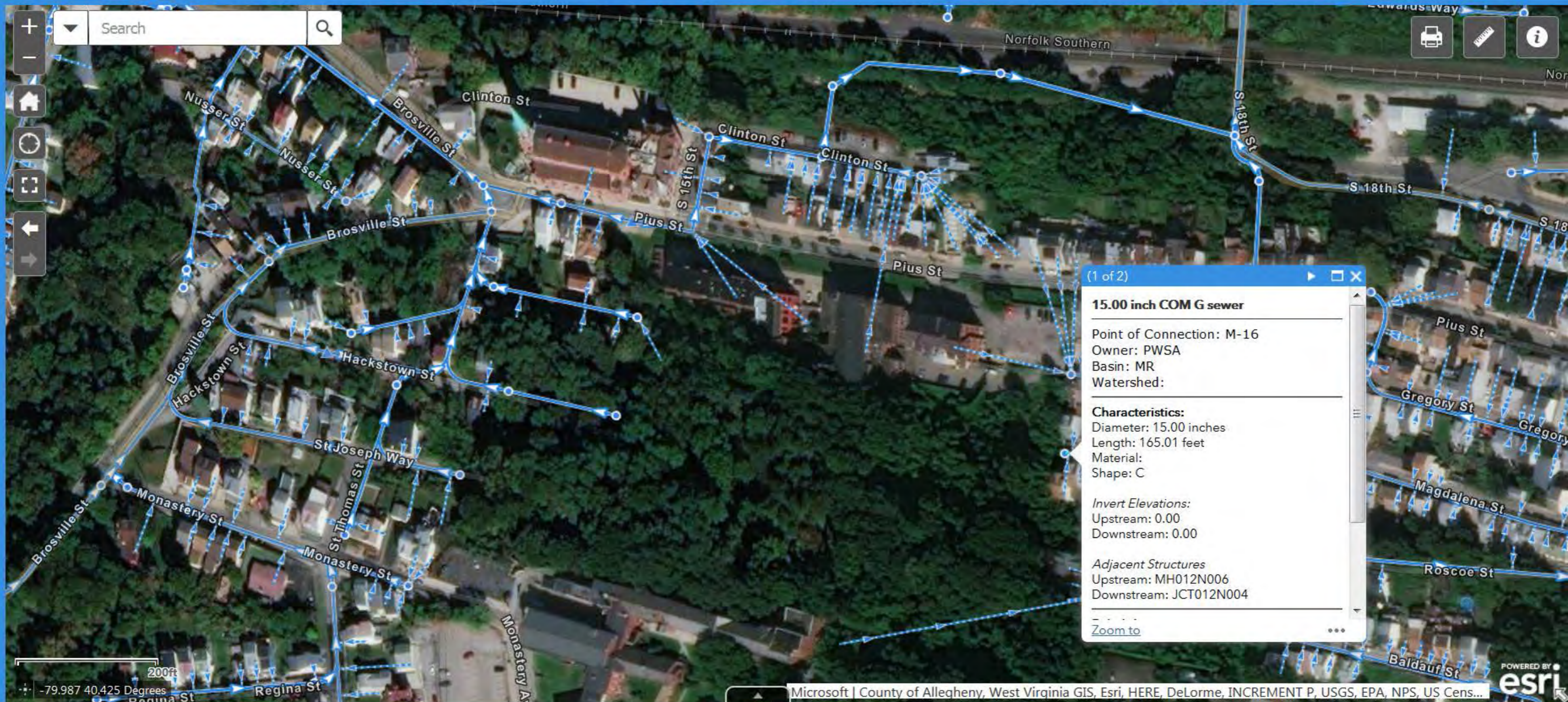
Adjacent Structures
 Upstream: MH003S009
 Downstream: MH003S010

[Zoom to](#)

200ft
-79.987 40.425 Degrees



Search



(1 of 2)

15.00 inch COM G sewer

Point of Connection: M-16
 Owner: PWSA
 Basin: MR
 Watershed:

Characteristics:
 Diameter: 15.00 inches
 Length: 165.01 feet
 Material:
 Shape: C

Invert Elevations:
 Upstream: 0.00
 Downstream: 0.00

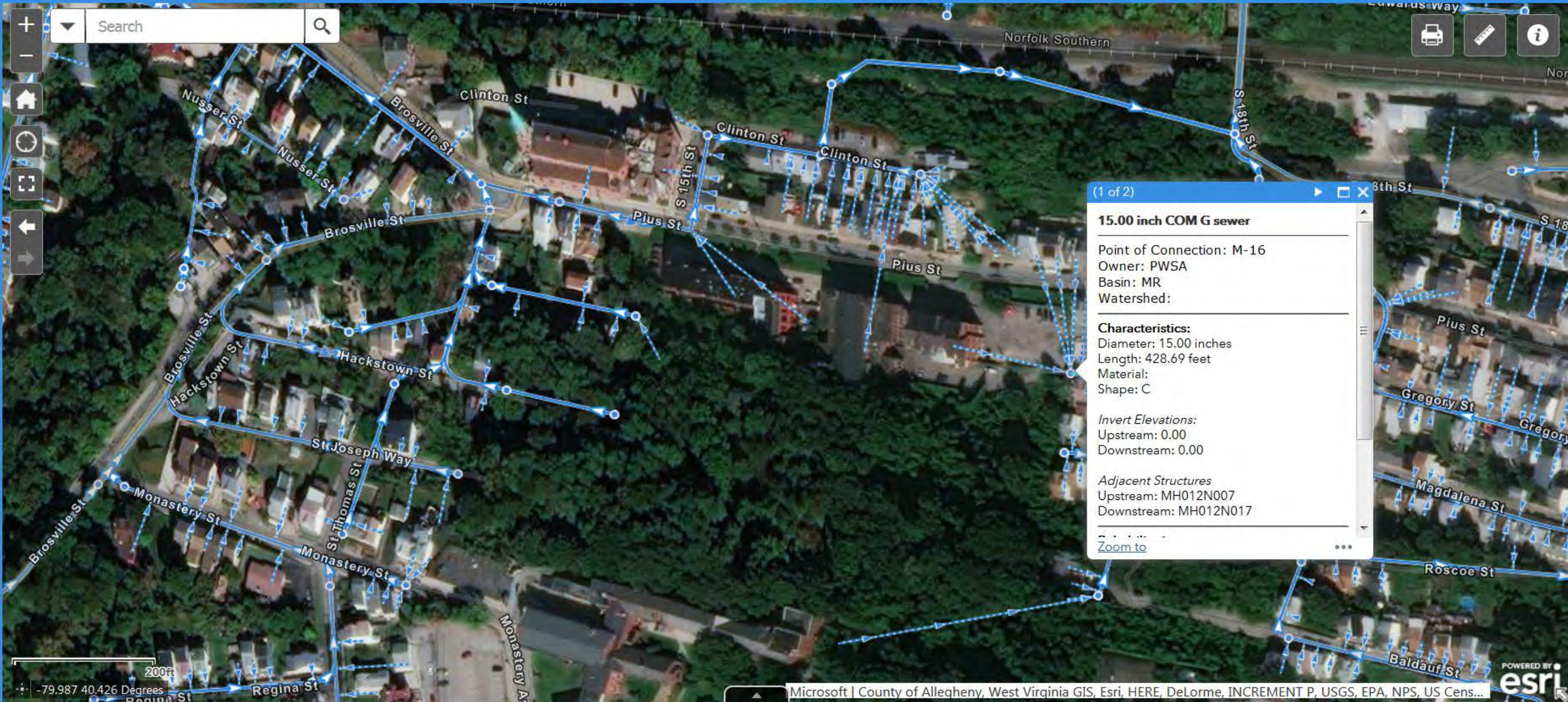
Adjacent Structures
 Upstream: MH012N006
 Downstream: JCT012N004

[Zoom to](#)





Search



(1 of 2)

15.00 inch COM G sewer

Point of Connection: M-16
 Owner: PWSA
 Basin: MR
 Watershed:

Characteristics:
 Diameter: 15.00 inches
 Length: 428.69 feet
 Material:
 Shape: C

Invert Elevations:
 Upstream: 0.00
 Downstream: 0.00

Adjacent Structures
 Upstream: MH012N007
 Downstream: MH012N017

[Zoom to](#)

200ft
-79.987 40.426 Degrees





Network Trace

Input Output

Upstream

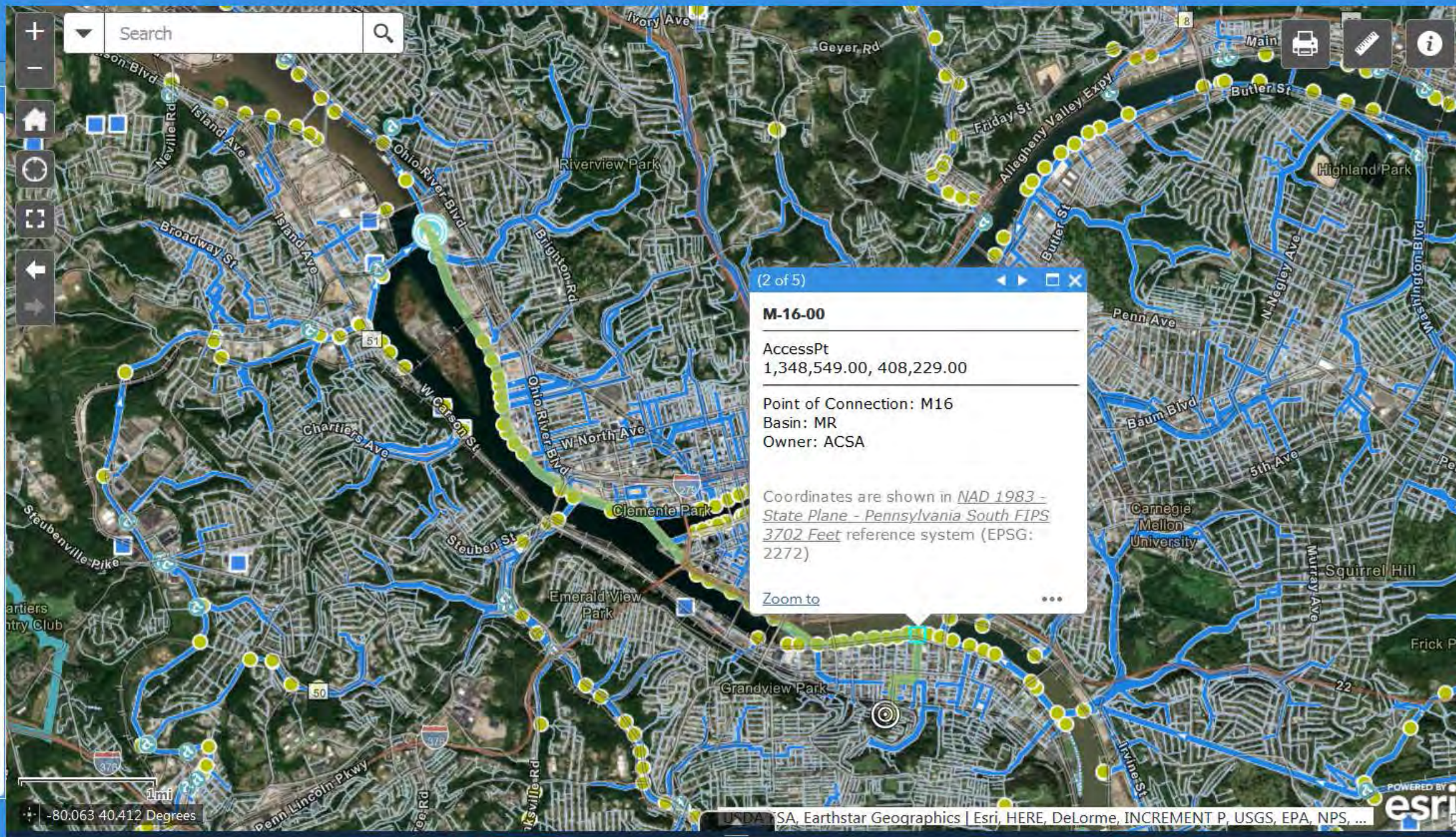
of Structures: 1
Total Length: 0 ft
Inch-Miles: 0

Downstream:

of Structures: 87
Total Length: 32832.69 ft
Inch-Miles: 611.74

- Upstream Pipes (0)
- Downstream Pipes (88)
- Downstream Structures (87)
- Upstream Structures (1)

Export To CSV



-80.063 40.412 Degrees





Network Trace

Input Output

Upstream

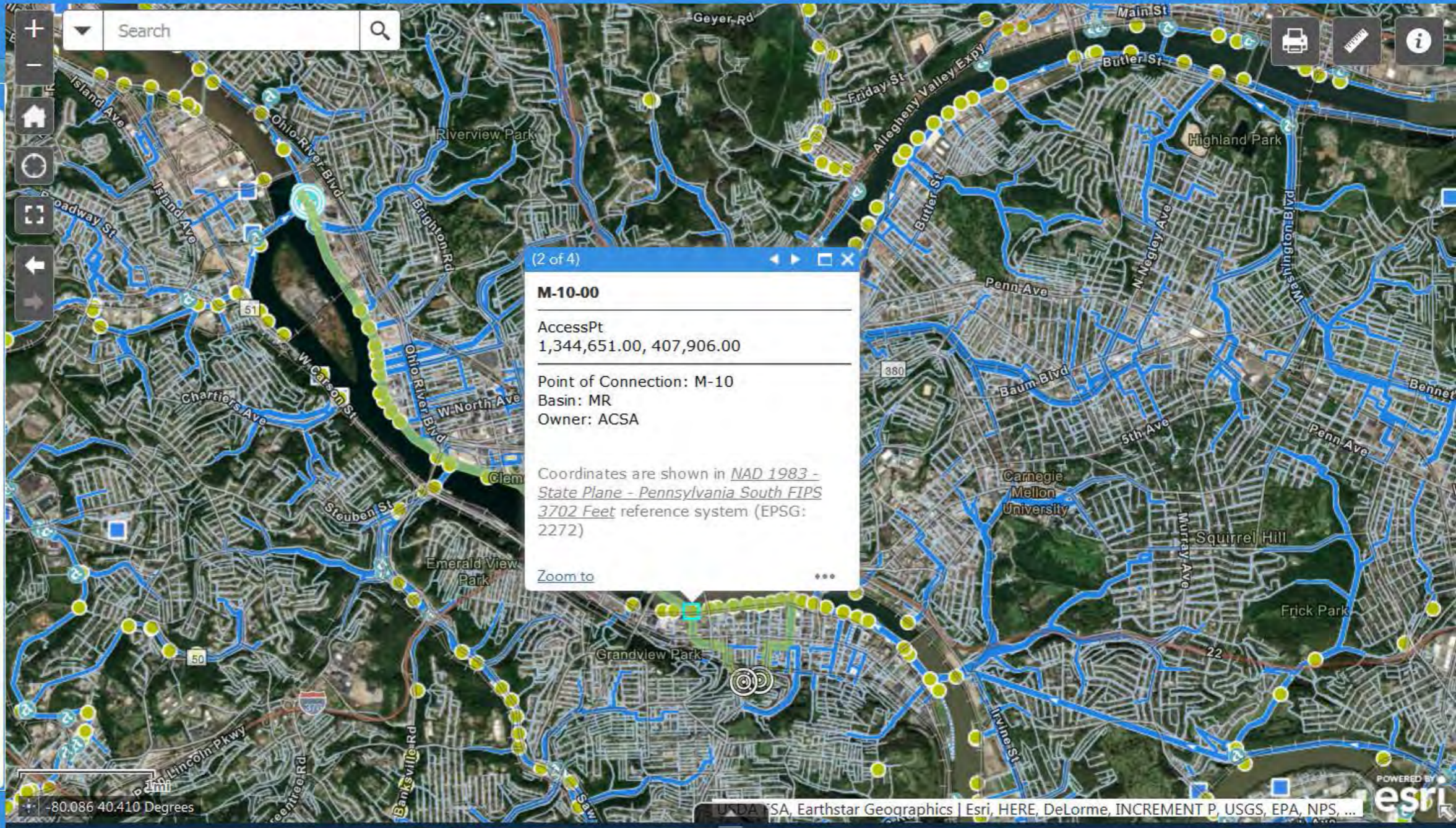
of Structures: 2
Total Length: 0 ft
Inch-Miles: 0

Downstream:

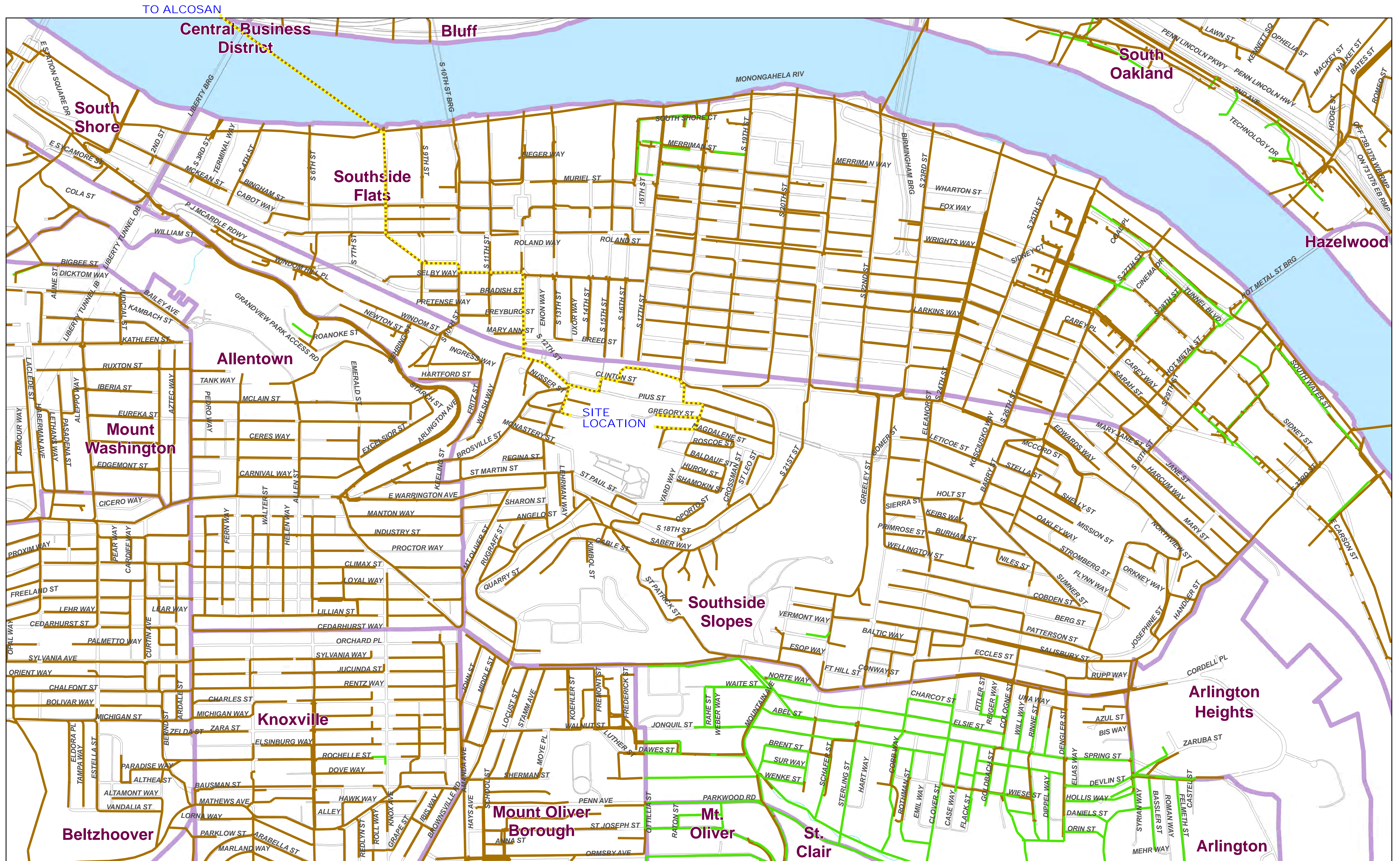
of Structures: 112
Total Length: 37125.05 ft
Inch-Miles: 650.12

- Upstream Pipes (0) >
- Downstream Pipes (120) >
- Downstream Structures (112) >
- Upstream Structures (2) >

Export To CSV



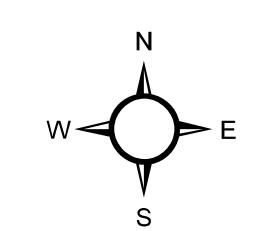
-80.086 40.410 Degrees



TO ALCOBAN

Neither the City of Pittsburgh nor the PWASA guarantees the accuracy of any of the information hereby made available, including but not limited to information concerning the location and condition of underground structures, and neither assumes any responsibility for any conclusions or interpretations made on the basis of such information. COP and PWASA assume no responsibility for any understanding or representations made by their agents or employees unless such understanding or representations are expressly set forth in a duly authorized written document, and such document expressly provides that responsibility therefor is assumed by the City or the PWASA.

Southside Slopes



Legend	
—	Sanitary Sewer
—	Other Sewer Pipe
	Neighborhood Boundary

TABLE 1

ESTIMATED SANITARY FLOW

Type of Establishment	Measurement Unit	# of Units	GPD/Unit	Flow Per Day
<i>Residential Buildings</i>				
Proposed Residential Home - Hackstown	Per Home	3	400	1,200 GPD
Proposed Residential Home - Magdalene	Per Home	9	400	3,600 GPD
Proposed Residential Home - Gregory	Per Home	2	400	800 GPD
Total Dry Weather Flow Per Day:				5,600 GPD

January 18, 2019

Mr. Tysen Miller
KU Resources, Inc.
22 S Linden Street
Duquesne, PA 15110

RECEIVED
JAN 23 2019
BY: _____

**RE: Villas at Winter Park
Hackstown Street Extension 15203**

Dear Mr. Miller:

The Pittsburgh Water and Sewer Authority (PWSA) has reviewed your submitted PA DEP Sewage Facilities Planning Module Component 3.

PWSA has approved your submittal and signed Section J and is returning to you for processing to ALCOSAN for final signature. Contact Leslie Stevens at the City of Pittsburgh Law Department at (412-255-2005) to prepare the required City Resolution that Council will need to approve for this project.

Once you receive City Council Resolution, you must submit the complete package to the DEP for final review and approval. You must include all documentation including the approved City of Pittsburgh Council Resolution and any review fees.

Once PWSA receives a copy of the approved Sewage Facilities Planning Module from the DEP, PWSA will process the tap in plan. PWSA is not permitted to issue final approval or a PWSA Permit for connection to the water and/or sewer mains until approval from DEP is granted.



If you have any questions specific to PWSA feel free to contact me. For any general questions regarding the Planning Module you must contact the DEP.

Sincerely,



Matthew Smuts
Associate Project Manager

CC (via email): Thomas Flanagan – DEP
Kate Mechler – PWSA
Julie Ascioffa - PWSA
Leslie Stevens – City of Pittsburgh Law Department
Michael Lichte – ALCOSAN
Rachel Upadhyay – KU Resources
PWSA File

To: Barry King 
From: Matt Smuts 
Date: January 18, 2019
Subject: **DEP Sewage Planning Module – Section J. Chapter 94
Consistency Determination, Calculation Review for:
Villas at Winter Park**

Upon review of the submittal by KU Resources, Inc. for the above referenced development I have determined that the projected flows are less than the design capacity of the PWSA sewers and, therefore the sewers should have adequate capacity for the proposed development.

CC (via email): Kate Mechler, PWSA
Julie Ascioffa, PWSA
PWSA File



January 15, 2020

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Rep. Harry Readshaw
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Environmental Compliance*

Jeanne K. Clark
*Director
Governmental Affairs*

Joseph Vallarian
*Director
Communications*

Rachel Upadhyay, E.I.T.
KU Resources
22 South Linden Street
Duquesne PA 15110

**Re: Villas at Winter Park – City of Pittsburgh
PA DEP Sewage Facilities Planning Module
ALCOSAN Regulator Structures M-10-00, M-16-00**

Dear Ms. Upadhyay:

We have reviewed the Planning Module Component 3 for the referenced project to be located in the City of Pittsburgh. The project will generate an estimated flow of 5600 GPD (4000 GPD to Regulator M-16 and 1600 GPD to Regulator M-10) in the ALCOSAN Monongahela Interceptor and Woods Run Treatment Plant.

The capacity at the M-10 and M-16 Regulator Structures is approximately 5.27 MGD and 6.61 MGD, respectively. The monitored peak dry weather flow at M-10 and M-16 is approximately 0.47 MGD and 1.96 MGD, respectively. Dry weather capacity exists for this connection. However, the ALCOSAN Monongahela Interceptor and the Woods Run Treatment Plant do not have the capacity for the flows generated during wet weather periods. This limitation will be addressed as ALCOSAN implements its Clean Water Plan.

ALCOSAN requests that this letter be made part of the planning module submission. The signed Component 3 Planning Module is attached. The sewers in this project are to be designed as separated sanitary and storm sewers. If you have any questions regarding this matter, please contact me at 412-732-8004.

Sincerely,

ALLEGHENY COUNTY SANITARY AUTHORITY

Michael Lichte, P.E.
Manager of Planning

Attachment

cc: T. Dean (w/o attachment)
D. Thornton (w/o attachment)
S. McWilliams (w/o attachment)
Barry King, PWSA (w/o attachment)
Tom. Flanagan/PaDEP (w/o attachment)
Fred Fields/ACHD (w/o attachment)

SEWAGE FACILITIES PLANNING MODULE

Component 3. Sewage Collection and Treatment Facilities

(Return completed module package to appropriate municipality)

DEP USE ONLY				
DEP CODE #	CLIENT ID #	SITE ID #	APS ID #	AUTH ID #

This planning module component is used to fulfill the planning requirements of Act 537 for the following types of projects: (1) a subdivision to be served by sewage collection, conveyance or treatment facilities, (2) a tap-in to an existing collection system with flows on a lot of 2 EDU's or more, or (3) the construction of, or modification to, wastewater collection, conveyance or treatment facilities that will require DEP to issue or modify a Clean Streams Law permit. Planning for any project that will require DEP to issue or modify a permit cannot be processed by a delegated agency. Delegated agencies must send their projects to DEP for final planning approval.

This component, along with any other documents specified in the cover letter, must be completed and submitted to the municipality with jurisdiction over the project site for review and approval. All required documentation must be attached for the Sewage Facilities Planning Module to be complete. Refer to the instructions for help in completing this component.

REVIEW FEES: Amendments to the Sewage Facilities Act established fees to be paid by the developer for review of planning modules for land development. These fees may vary depending on the approving agency for the project (DEP or delegated local agency). Please see section R and the instructions for more information on these fees.

NOTE: All projects must complete Sections A through I, and Sections O through R. Complete Sections J, K, L, M and/or N if applicable or marked .

A. PROJECT INFORMATION (See Section A of instructions)

1. Project Name Villas at Winter Park

2. Brief Project Description The proposed project is a housing development involving the construction of fourteen 3-story single-family homes with associated utilities and paved surfaces.

B. CLIENT (MUNICIPALITY) INFORMATION (See Section B of instructions)

Municipality Name	County	City	Boro	Twp
17 th Ward, City of Pittsburgh	Allegheny	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Municipality Contact Individual - Last Name	First Name	MI	Suffix	Title
King	Barry			
Additional Individual Last Name	First Name	MI	Suffix	Title
Municipality Mailing Address Line 1	Mailing Address Line 2			
Penn Liberty Plaza I	1200 Penn Avenue			
Address Last Line -- City	State	ZIP+4		
Pittsburgh	PA	15222		
Area Code + Phone + Ext.	FAX (optional)	Email (optional)		

412-255-8800

C. SITE INFORMATION (See Section C of instructions)

Site (Land Development or Project) Name

Villas at Winter Park

Site Location Line 1 Hackstown Street Ext.	Site Location Line 2
---	----------------------

Site Location Last Line -- City Pittsburgh	State PA	ZIP+4 15203	Latitude 40D25'25.1"N	Longitude 79D58'57.0"W
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Detailed Written Directions to Site From the DEP Regional Office: Take Route 28 South to I-579 South through the Liberty Tunnel. Turn right onto the 19 Bypass to W. Warrington Avenue. Continue on W. Warrington Ave. and turn right on Hackstown Street.

Description of Site The site is historically and currently vacant and vegetated.

Site Contact (Developer/Owner)

Last Name Adamek	First Name Josh	MI	Suffix	Phone 412-837-2555	Ext.
---------------------	--------------------	----	--------	-----------------------	------

Site Contact Title	Site Contact Firm (if none, leave blank) Winter Park Development, LLC
--------------------	--

FAX	Email
-----	-------

Mailing Address Line 1 P.O. Box 245	Mailing Address Line 2
--	------------------------

Mailing Address Last Line -- City Ingomar	State PA	ZIP+4 15127
--	-------------	----------------

D. PROJECT CONSULTANT INFORMATION (See Section D of instructions)

Last Name Miller	First Name Tysen	MI	Suffix
---------------------	---------------------	----	--------

Title Engineering Manager	Consulting Firm Name KU Resources, Inc.
------------------------------	--

Mailing Address Line 1 22 South Linden Street	Mailing Address Line 2
--	------------------------

Address Last Line -- City Duquesne	State PA	ZIP+4 15110	Country USA
---------------------------------------	-------------	----------------	----------------

Email tmiller@kuresources.com	Area Code + Phone 412-469-9331	Ext. 16	Area Code + FAX 412-469-9336
----------------------------------	-----------------------------------	------------	---------------------------------

E. AVAILABILITY OF DRINKING WATER SUPPLY

The project will be provided with drinking water from the following source: (Check appropriate box)

- Individual wells or cisterns.
- A proposed public water supply.
- An existing public water supply.

If existing public water supply is to be used, provide the name of the water company and attach documentation from the water company stating that it will serve the project.

Name of water company: Pittsburgh Water and Sewer Authority

F. PROJECT NARRATIVE (See Section F of instructions)

- A narrative has been prepared as described in Section F of the instructions and is attached.

The applicant may choose to include additional information beyond that required by Section F of the

instructions.

G. PROPOSED WASTEWATER DISPOSAL FACILITIES (See Section G of instructions)

Check all boxes that apply, and provide information on collection, conveyance and treatment facilities and EDU's served. This information will be used to determine consistency with Chapter 93 (relating to wastewater treatment requirements).

1. COLLECTION SYSTEM

a. Check appropriate box concerning collection system

- New collection system Pump Station Force Main
 Grinder pump(s) Extension to existing collection system Expansion of existing facility

Clean Streams Law Permit Number _____

b. Answer questions below on collection system

Number of EDU's and proposed connections to be served by collection system. EDU's 14

Connections 3

Name of:

existing collection or conveyance system Hackstown Street, Magdalene Street, Gregory Street

owner Pittsburgh Water & Sewer Authority

existing interceptor Monongahela River

owner ALCOSAN

2. WASTEWATER TREATMENT FACILITY

Check all boxes that apply, and provide information on collection, conveyance and treatment facilities and EDU's served. This information will be used to determine consistency with Chapter(s) 91 (relating to general provisions), 92 (relating to national Pollution Discharge Elimination System permitting, monitoring and compliance) and 93 (relating to water quality standards).

a. Check appropriate box and provide requested information concerning the treatment facility

- New facility Existing facility Upgrade of existing facility Expansion of existing facility

Name of existing facility ALCOSAN: Woods Run WWTP

NPDES Permit Number for existing facility 2596854

Clean Streams Law Permit Number _____

Location of discharge point for a new facility. Latitude 40D28'34" Longitude 80D02'44"

b. The following certification statement must be completed and signed by the wastewater treatment facility permittee or their representative.

As an authorized representative of the permittee, I confirm that the ALCOSAN
(Name from above) sewage treatment facilities can accept sewage flows from this project without adversely affecting the facility's ability to achieve all applicable technology and water quality based effluent limits (see Section I) and conditions contained in the NPDES permit identified above.

Name of Permittee Agency, Authority, Municipality ALCOSAN

Name of Responsible Agent Michael D. Lubitz

Agent Signature [Signature] Date 1/15/2020

(Also see Section I. 4.)

G. PROPOSED WASTEWATER DISPOSAL FACILITIES (Continued)

3. PLOT PLAN

The following information is to be submitted on a plot plan of the proposed subdivision.

- a. Existing and proposed buildings.
- b. Lot lines and lot sizes.
- c. Adjacent lots.
- d. Remainder of tract.
- e. Existing and proposed sewerage facilities. Plot location of discharge point, land application field, spray field, COLDS, or LVCOLDS if a new facility is proposed.
- f. Show tap-in or extension to the point of connection to existing collection system (if applicable).
- g. Existing and proposed water supplies and surface water (wells, springs, ponds, streams, etc.)
- h. Existing and proposed rights-of-way.
- i. Existing and proposed buildings, streets, roadways, access roads, etc.
- j. Any designated recreational or open space area.
- k. Wetlands - from National Wetland Inventory Mapping and USGS Hydric Soils Mapping.
- l. Flood plains or Flood prone areas, floodways, (Federal Flood Insurance Mapping)
- m. Prime Agricultural Land.
- n. Any other facilities (pipelines, power lines, etc.)
- o. Orientation to north.
- p. Locations of all site testing activities (soil profile test pits, slope measurements, permeability test sites, background sampling, etc. (if applicable).
- q. Soils types and boundaries when a land based system is proposed.
- r. Topographic lines with elevations when a land based system is proposed

4. WETLAND PROTECTION

YES NO

- a. Are there wetlands in the project area? If yes, ensure these areas appear on the plot plan as shown in the mapping or through on-site delineation.
- b. Are there any construction activities (encroachments, or obstructions) proposed in, along, or through the wetlands? If yes, Identify any proposed encroachments on wetlands and identify whether a General Permit or a full encroachment permit will be required. If a full permit is required, address time and cost impacts on the project. Note that wetland encroachments should be avoided where feasible. Also note that a feasible alternative **MUST BE SELECTED** to an identified encroachment on an exceptional value wetland as defined in Chapter 105. Identify any project impacts on streams classified as HQ or EV and address impacts of the permitting requirements of said encroachments on the project.

5. PRIME AGRICULTURAL LAND PROTECTION

YES NO

- Will the project involve the disturbance of prime agricultural lands?
If yes, coordinate with local officials to resolve any conflicts with the local prime agricultural land protection program. The project must be consistent with such municipal programs before the sewage facilities planning module package may be submitted to DEP.
If no, prime agricultural land protection is not a factor to this project.
- Have prime agricultural land protection issues been settled?

6. HISTORIC PRESERVATION ACT

YES NO

- Sufficient documentation is attached to confirm that this project is consistent with DEP Technical Guidance 012-0700-001 *Implementation of the PA State History Code* (available online at the DEP website at www.dep.state.pa.us, select "subject" then select "technical guidance"). As a minimum this includes copies of the completed Cultural Resources Notice

(CRN), a return receipt for its submission to the PHMC and the PHMC review letter.

7. PROTECTION OF RARE, ENDANGERED OR THREATENED SPECIES

Check one:

- The "Pennsylvania Natural Diversity Inventory (PNDI) Project Environmental Review Receipt" resulting from my search of the PNDI database and all supporting documentation from jurisdictional agencies (when necessary) is/are attached.
- A completed "Pennsylvania Natural Diversity Inventory (PNDI) Project Planning & Environmental Review Form," (PNDI Form) available at www.naturalheritage.state.pa.us, and all required supporting documentation is attached. I request DEP staff to complete the required PNDI search for my project. I realize that my planning module will be considered incomplete upon submission to the Department and that the DEP review will not begin, and that processing of my planning module will be delayed, until a "PNDI Project Environmental Review Receipt" and all supporting documentation from jurisdictional agencies (when necessary) is/are received by DEP.

Applicant or Consultant Initials _____

H. ALTERNATIVE SEWAGE FACILITIES ANALYSIS (See Section H of instructions)

- An alternative sewage facilities analysis has been prepared as described in Section H of the attached instructions and is attached to this component.
The applicant may choose to include additional information beyond that required by Section H of the attached instructions.

I. COMPLIANCE WITH WATER QUALITY STANDARDS AND EFFLUENT LIMITATIONS (See Section I of instructions) (Check and complete all that apply.)

1. Waters designated for Special Protection

- The proposed project will result in a new or increased discharge into special protection waters as identified in Title 25, Pennsylvania Code, Chapter 93. The Social or Economic Justification (SEJ) required by Section 93.4c. is attached.

2. Pennsylvania Waters Designated As Impaired

- The proposed project will result in a new or increased discharge of a pollutant into waters that DEP has identified as being impaired by that pollutant. A pre-planning meeting was held with the appropriate DEP regional office staff to discuss water quality based discharge limitations.

3. Interstate and International Waters

- The proposed project will result in a new or increased discharge into interstate or international waters. A pre-planning meeting was held with the appropriate DEP regional office staff to discuss effluent limitations necessary to meet the requirements of the interstate or international compact.

4. Tributaries To The Chesapeake Bay

- The proposed project result in a new or increased discharge of sewage into a tributary to the Chesapeake Bay. This proposal for a new sewage treatment facility or new flows to an existing facility includes total nitrogen and total phosphorus in the following amounts: _____ pounds of TN per year, and _____ pounds of TP per year. Based on the process design and effluent limits, the total nitrogen treatment capacity of the wastewater treatment facility is _____ pounds per year and the total phosphorus capacity is _____ pounds per year as determined by the wastewater treatment facility permittee. The permittee has determined that the additional TN and TP to be contributed by this project (as modified by credits and/or offsets to be provided) will not cause the discharge to exceed the annual total mass limits for these parameters. Documentation of compliance with nutrient allocations is attached.

Name of Permittee Agency, Authority, Municipality _____

Initials of Responsible Agent (See Section G 2.b) _____

See *Special Instructions* (Form 3800-FM-BPNPSM0353-1) for additional information on Chesapeake Bay watershed requirements.

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Title 25, Chapter 94 (relating to Municipal Wasteload Management). If not previously included in Section F, include a general map showing the path of the sewage to the treatment facility. If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

1. Project Flows 1600 gpd
2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilities" sewage flows, use Annual Average Daily Flow for "average" and Maximum Monthly Average Daily Flow for "peak" in all cases. For "peak flows" in "collection" and "conveyance" facilities, indicate whether these flows are "peak hourly flow" or "peak instantaneous flow" and how this figure was derived (i.e., metered, measured, estimated, etc.).

- a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
- b. Enter the average and peak sewage flows for the most restrictive sections of the existing sewage facilities.
- c. Enter the average and peak sewage flows, projected for 5 years (2 years for pump stations) through the most restrictive sections of the existing sewage facilities. Include existing, proposed (this project) and future project (other approved projects) flows.

To complete the table, refer to the instructions, Section J.

Hackstown St.

	a. Design and/or Permitted Capacity (gpd)		b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd) (2 years for P.S.)	
	Average	Peak	Average	Peak	Average	Peak
Collection	2,978,598 gpd	10,425,093 gpd	0 gpd	0 gpd	480 gpd	1680 gpd
Conveyance		5.27 mgd	0.39 mgd	0.47 mgd	0.39	0.47
Treatment		250 mgd	216.1	250 mgd	216.1 mgd	250 mgd

3. Collection and Conveyance Facilities

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table. The individual(s) signing below must be legally authorized to make representation for the organization.

YES NO

- a. YES NO This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved Corrective Action Plan (CAP) granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the module package.

If no, a representative of the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not affect that status.

- b. Collection System

Name of Agency, Authority, Municipality Pittsburgh Water & Sewer Authority

Name of Responsible Agent Barry King

Agent Signature [Signature] Date 4/18/19

16000 gpd - M-10
4000 gpd - M-16

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Title 25, Chapter 94 (relating to Municipal Wasteload Management). If not previously included in Section F, include a general map showing the path of the sewage to the treatment facility. If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

1. Project Flows 3200 gpd
2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilities" sewage flows, use Annual Average Daily Flow for "average" and Maximum Monthly Average Daily Flow for "peak" in all cases. For "peak flows" in "collection" and "conveyance" facilities, indicate whether these flows are "peak hourly flow" or "peak instantaneous flow" and how this figure was derived (i.e., metered, measured, estimated, etc.).

- a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
- b. Enter the average and peak sewage flows for the most restrictive sections of the existing sewage facilities.
- c. Enter the average and peak sewage flows, projected for 5 years (2 years for pump stations) through the most restrictive sections of the existing sewage facilities. Include existing, proposed (this project) and future project (other approved projects) flows.

To complete the table, refer to the instructions, Section J.

	a. Design and/or Permitted Capacity (gpd)		b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd) (2 years for P.S.)	
	Average	Peak	Average	Peak	Average	Peak
Collection	2,954,592 gpd	10,341,072 gpd	0 gpd	0 gpd	960 gpd	3,360 gpd
Conveyance		6.61mgd	1.80	1.96mgd	1.82mgd	1.98mgd
Treatment		250mgd	216.1	250mgd	216.1	250mgd

Magdalene St.

3. Collection and Conveyance Facilities

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table. The individual(s) signing below must be legally authorized to make representation for the organization.

YES NO

- a. YES NO This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved Corrective Action Plan (CAP) granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the module package.

If no, a representative of the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not affect that status.

- b. Collection System

Name of Agency, Authority, Municipality Pittsburgh Water & Sewer Authority

Name of Responsible Agent Barry King

Agent Signature [Signature] Date 1/18/19

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

Projects that propose the use of existing municipal collection, conveyance or wastewater treatment facilities, or the construction of collection and conveyance facilities to be served by existing municipal wastewater treatment facilities must be consistent with the requirements of Title 25, Chapter 94 (relating to Municipal Wasteload Management). If not previously included in Section F, include a general map showing the path of the sewage to the treatment facility. If more than one municipality or authority will be affected by the project, please obtain the information required in this section for each. Additional sheets may be attached for this purpose.

1. Project Flows 800 gpd
2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilities" sewage flows, use Annual Average Daily Flow for "average" and Maximum Monthly Average Daily Flow for "peak" in all cases. For "peak flows" in "collection" and "conveyance" facilities, indicate whether these flows are "peak hourly flow" or "peak instantaneous flow" and how this figure was derived (i.e., metered, measured, estimated, etc.).

- a. Enter average and peak sewage flows for each proposed or existing facility as designed or permitted.
- b. Enter the average and peak sewage flows for the most restrictive sections of the existing sewage facilities.
- c. Enter the average and peak sewage flows, projected for 5 years (2 years for pump stations) through the most restrictive sections of the existing sewage facilities. Include existing, proposed (this project) and future project (other approved projects) flows.

To complete the table, refer to the instructions, Section J.

	a. Design and/or Permitted Capacity (gpd)		b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd) (2 years for P.S.)	
	Average	Peak	Average	Peak	Average	Peak
Collection	1,619,486 gpd	5,668,200 gpd	0 gpd	0 gpd	240 gpd	840 gpd
Conveyance		6.61	180mgd	196mgd	182mgd	195mgd
Treatment		250mgd	216mgd	250mgd	216	250mgd

Gregory St.

3. Collection and Conveyance Facilities

The questions below are to be answered by the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities. These questions should be answered in coordination with the latest Chapter 94 annual report and the above table. The individual(s) signing below must be legally authorized to make representation for the organization.

YES NO

- a. YES NO This project proposes sewer extensions or tap-ins. Will these actions create a hydraulic overload within five years on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until all inconsistencies with Chapter 94 are resolved or unless there is an approved Corrective Action Plan (CAP) granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the module package.

If no, a representative of the sewer authority, municipality, or agency responsible for completing the Chapter 94 report for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not affect that status.

- b. Collection System

Name of Agency, Authority, Municipality Pittsburgh Water & Sewer Authority

Name of Responsible Agent Barry King

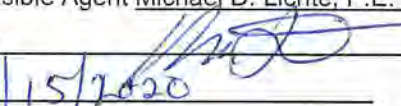
Agent Signature [Signature] Date 1/18/19

J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)

c. Conveyance System

Name of Agency, Authority, Municipality ALCOSAN

Name of Responsible Agent Michael D. Lichte, P.E.

Agent Signature 

Date 1/15/2020

4. Treatment Facility

The questions below are to be answered by a representative of the facility permittee in coordination with the information in the table and the latest Chapter 94 report. The individual signing below must be legally authorized to make representation for the organization.

YES NO

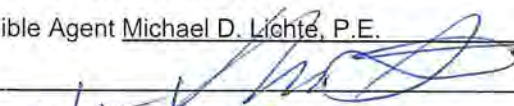
- a. YES NO This project proposes the use of an existing wastewater treatment plant for the disposal of sewage. Will this action create a hydraulic or organic overload within 5 years at that facility?

If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this inconsistency with Chapter 94 is resolved or unless there is an approved CAP granting an allocation for this project. A letter granting allocations to this project under the CAP must be attached to the planning module.

If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with both §71.53(d)(3) and Chapter 94 requirements and that this proposal will not impact that status.

- b. Name of Agency, Authority, Municipality ALCOSAN

Name of Responsible Agent Michael D. Lichte, P.E.

Agent Signature 

Date 1/15/2020

K. TREATMENT AND DISPOSAL OPTIONS (See Section K of instructions)

This section is for land development projects that propose construction of wastewater treatment facilities. Please note that, since these projects require permits issued by DEP, these projects may **NOT** receive final planning approval from a delegated local agency. Delegated local agencies must send these projects to DEP for final planning approval.

Check the appropriate box indicating the selected treatment and disposal option.

- 1. Spray irrigation (other than individual residential spray systems (IRSIS)) or other land application is proposed, and the information requested in Section K.1. of the planning module instructions are attached.
- 2. Recycle and reuse is proposed and the information requested in Section K-2 of the planning module instructions is attached.
- 3. A discharge to a dry stream channel is proposed, and the information requested in Section K.3. of the planning module instructions are attached.
- 4. A discharge to a perennial surface water body is proposed, and the information requested in Section K.4. of the planning module instructions are attached.

L. PERMEABILITY TESTING (See Section L of instructions)

- The information required in Section L of the instructions is attached.

M. PRELIMINARY HYDROGEOLOGIC STUDY (See Section M of instructions)

The information required in Section M of the instructions is attached.

N. DETAILED HYDROGEOLOGIC STUDY (See Section N of instructions)

The detailed hydrogeologic information required in Section N. of the instructions is attached.

O. SEWAGE MANAGEMENT (See Section O of instructions)

(1-3 for completion by the developer(project sponser), 4-5 for completion by the non-municipal facility agent and 6 for completion by the municipality)

Yes No

1. Is connection to, or construction of, a DEP permitted, non-municipal sewage facility or a local agency permitted, community onlot sewage facility proposed.

If Yes, respond to the following questions, attach the supporting analysis, and an evaluation of the options available to assure long-term proper operation and maintenance of the proposed non-municipal facilities. If No, skip the remainder of Section O.

2. Project Flows _____ gpd

Yes No

3. Is the use of nutrient credits or offsets a part of this project?

If yes, attach a letter of intent to purchase the necessary credits and describe the assurance that these credits and offsets will be available for the remaining design life of the non-municipal sewage facility;

(For completion by non-municipal facility agent)

4. Collection and Conveyance Facilities

The questions below are to be answered by the organization/individual responsible for the non-municipal collection and conveyance facilities. The individual(s) signing below must be legally authorized to make representation for the organization.

Yes No

- a. If this project proposes sewer extensions or tap-ins, will these actions create a hydraulic overload on any existing collection or conveyance facilities that are part of the system?

If yes, this sewage facilities planning module will not be accepted for review by the municipality, delegated local agency and/or DEP until this issue is resolved.

If no, a representative of the organization responsible for the collection and conveyance facilities must sign below to indicate that the collection and conveyance facilities have adequate capacity and are able to provide service to the proposed development in accordance with Chapter 71 §71.53(d)(3) and that this proposal will not affect that status.

- b. Collection System

Name of Responsible Organization _____

Name of Responsible Agent _____

Agent Signature _____

Date _____

- c. Conveyance System

Name of Responsible Organization _____

Name of Responsible Agent _____

Agent Signature _____

Date _____

5. Treatment Facility

The questions below are to be answered by a representative of the facility permittee. The individual signing below must be legally authorized to make representation for the organization.

Yes No

- a. If this project proposes the use of an existing non-municipal wastewater treatment plant for the disposal of sewage, will this action create a hydraulic or organic overload at that facility?

If yes, this planning module for sewage facilities will not be reviewed by the municipality, delegated local agency and/or DEP until this issue is resolved.

If no, the treatment facility permittee must sign below to indicate that this facility has adequate treatment capacity and is able to provide wastewater treatment services for the proposed development in accordance with §71.53(d)(3) and that this proposal will not impact that status.

- b. Name of Facility _____
Name of Responsible Agent _____
Agent Signature _____
Date _____

(For completion by the municipality)

6. The **SELECTED OPTION** necessary to assure long-term proper operation and maintenance of the proposed non-municipal facilities is clearly identified with documentation attached in the planning module package.

P. PUBLIC NOTIFICATION REQUIREMENT (See Section P of instructions)

This section must be completed to determine if the applicant will be required to publish facts about the project in a newspaper of general circulation to provide a chance for the general public to comment on proposed new land development projects. This notice may be provided by the applicant or the applicant's agent, the municipality or the local agency by publication in a newspaper of general circulation within the municipality affected. Where an applicant or an applicant's agent provides the required notice for publication, the applicant or applicant's agent shall notify the municipality or local agency and the municipality and local agency will be relieved of the obligation to publish. The required content of the publication notice is found in Section P of the instructions.

To complete this section, each of the following questions must be answered with a "yes" or "no". Newspaper publication is required if any of the following are answered "yes".

Yes No

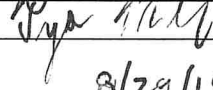
1. Does the project propose the construction of a sewage treatment facility ?
2. Will the project change the flow at an existing sewage treatment facility by more than 50,000 gallons per day?
3. Will the project result in a public expenditure for the sewage facilities portion of the project in excess of \$100,000?
4. Will the project lead to a major modification of the existing municipal administrative organizations within the municipal government?
5. Will the project require the establishment of *new* municipal administrative organizations within the municipal government?
6. Will the project result in a subdivision of 50 lots or more? (onlot sewage disposal only)
7. Does the project involve a major change in established growth projections?
8. Does the project involve a different land use pattern than that established in the municipality's Official Sewage Plan?

P. PUBLIC NOTIFICATION REQUIREMENT cont'd. (See Section P of instructions)

- 9. Does the project involve the use of large volume onlot sewage disposal systems (Flow > 10,000 gpd)?
- 10. Does the project require resolution of a conflict between the proposed alternative and consistency requirements contained in §71.21(a)(5)(i), (ii), (iii)?
- 11. Will sewage facilities discharge into high quality or exceptional value waters?
- Attached is a copy of:
 - the public notice,
 - all comments received as a result of the notice,
 - the municipal response to these comments.
- No comments were received. A copy of the public notice is attached.

Q. FALSE SWEARING STATEMENT (See Section Q of instructions)

I verify that the statements made in this component are true and correct to the best of my knowledge, information and belief. I understand that false statements in this component are made subject to the penalties of 18 PA C.S.A. §4904 relating to unsworn falsification to authorities.

Tysen Miller	
Name (Print)	Signature
Engineering Manager	8/29/18
Title	Date
22 South Linden Street, Duquesne, PA 15110	412-469-9331
Address	Telephone Number

R. REVIEW FEE (See Section R of instructions)

The Sewage Facilities Act establishes a fee for the DEP planning module review. DEP will calculate the review fee for the project and invoice the project sponsor **OR** the project sponsor may attach a self-calculated fee payment to the planning module prior to submission of the planning package to DEP. (Since the fee and fee collection procedures may vary if a "delegated local agency" is conducting the review, the project sponsor should contact the "delegated local agency" to determine these details.) Check the appropriate box.

- I request DEP calculate the review fee for my project and send me an invoice for the correct amount. I understand DEP's review of my project will not begin until DEP receives the correct review fee from me for the project.
- I have calculated the review fee for my project using the formula found below and the review fee guidance in the instructions. I have attached a check or money order in the amount of \$700.00 payable to "Commonwealth of PA, DEP". Include DEP code number on check. I understand DEP will not begin review of my project unless it receives the fee and determines the fee is correct. If the fee is incorrect, DEP will return my check or money order, send me an invoice for the correct amount. I understand DEP review will NOT begin until I have submitted the correct fee.
- I request to be exempt from the DEP planning module review fee because this planning module creates **only** one new lot and is the **only** lot subdivided from a parcel of land as that land existed on December 14, 1995. I realize that subdivision of a second lot from this parcel of land shall disqualify me from this review fee exemption. I am furnishing the following deed reference information in support of my fee exemption.

County Recorder of Deeds for _____ County, Pennsylvania
Deed Volume _____ Book Number _____
Page Number _____ Date Recorded _____

R. REVIEW FEE (continued)

Formula:

1. For a new collection system (with or without a Clean Streams Law Permit), a collection system extension, or individual tap-ins to an existing collection system use this formula.

$$\#14 \text{ _____ Lots (or EDUs) X } \$50.00 = \$ \underline{700.00}$$

The fee is based upon:

- The number of lots created or number of EDUs whichever is higher.
 - For community sewer system projects, one EDU is equal to a sewage flow of 400 gallons per day.
2. For a surface or subsurface discharge system, use the appropriate one of these formulae.

- A. A new surface discharge greater than 2000 gpd will use a flat fee:

\$ 1,500 per submittal (non-municipal)
\$ 500 per submittal (municipal)

- B. An increase in an existing surface discharge will use:

$$\# \text{ _____ Lots (or EDUs) X } \$35.00 = \$ \text{ _____}$$

to a maximum of \$ 1,500 per submittal (non-municipal) or \$ 500 per submittal (municipal)

The fee is based upon:

- The number of lots created or number of EDUs whichever is higher.
- For community sewage system projects one EDU is equal to a sewage flow of 400 gallons per day.
- For non-single family residential projects, EDUs are calculated using projected population figures

- C. A sub-surface discharge system that requires a permit under The Clean Streams Law will use a flat fee:

\$ 1,500 per submittal (non-municipal)
\$ 500 per submittal (municipal)

1. PROJECT INFORMATION

Project Name: **Villas at Winter Park**

Date of Review: **6/14/2017 11:00:39 AM**

Project Category: **Development, Residential, Subdivision containing more than 2 lots and/or 2 single-family units**

Project Area: **2.93 acres**

County(s): **Allegheny**

Township/Municipality(s): **PITTSBURGH**

ZIP Code: **15203**

Quadrangle Name(s): **PITTSBURGH EAST**

Watersheds HUC 8: **Lower Monongahela**

Watersheds HUC 12: **Streets Run-Monongahela River**

Decimal Degrees: **40.423708, -79.982874**

Degrees Minutes Seconds: **40° 25' 25.3499" N, 79° 58' 58.3457" W**

2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	No Known Impact	No Further Review Required
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate no known impacts to threatened and endangered species and/or special concern species and resources within the project area. Therefore, based on the information you provided, no further coordination is required with the jurisdictional agencies. This response does not reflect potential agency concerns regarding impacts to other ecological resources, such as wetlands.

Villas at Winter Park

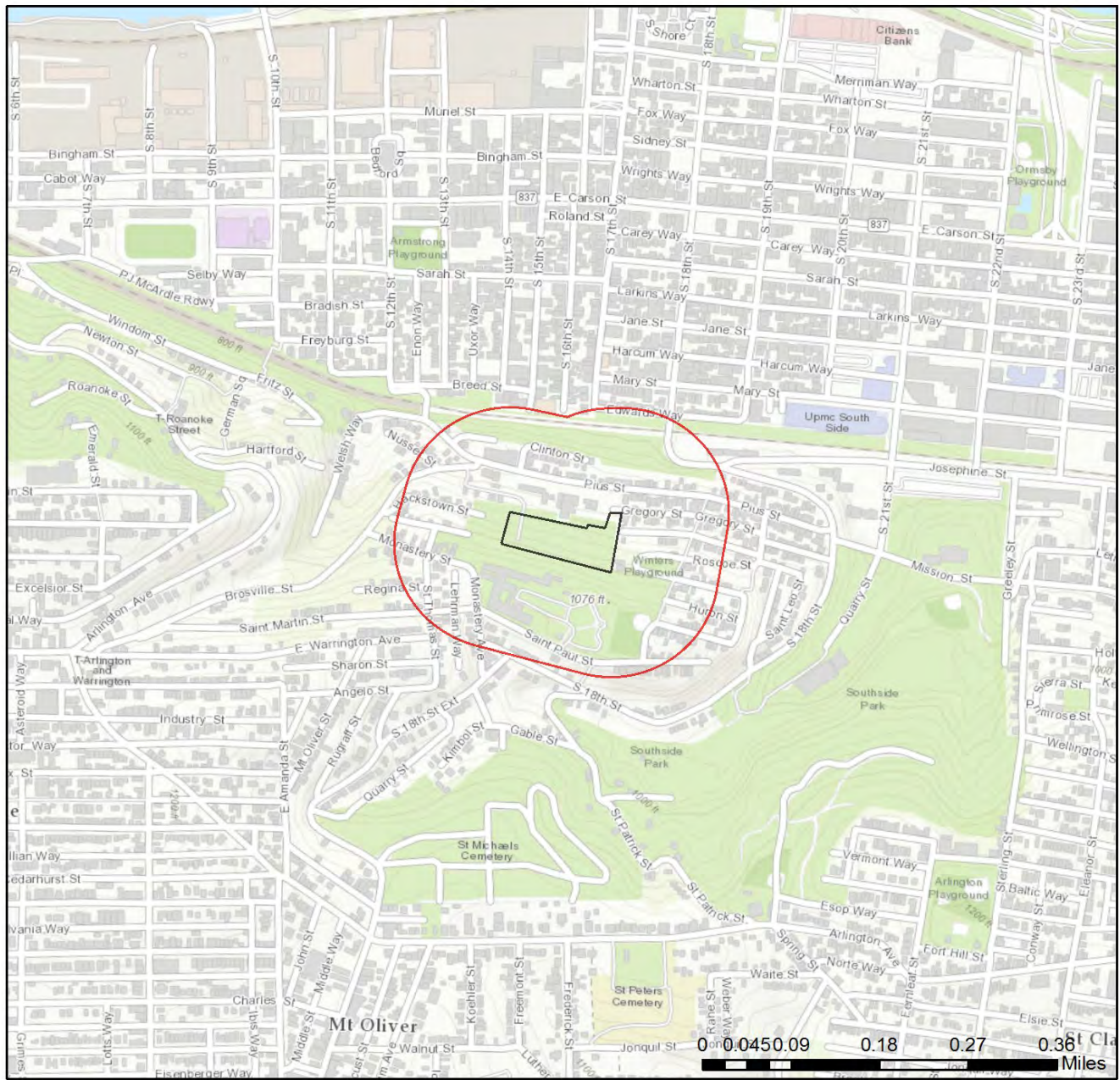


- Project Boundary
- Buffered Project Boundary



Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community
Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user

Villas at Winter Park



- Project Boundary
- Buffered Project Boundary

Service Layer Credits: Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



RESPONSE TO QUESTION(S) ASKED

Q1: The proposed project is in the range of the Indiana bat. Describe how the project will affect bat habitat (forests, woodlots and trees) and indicate what measures will be taken in consideration of this. Round acreages up to the nearest acre (e.g., 0.2 acres = 1 acre).

Your answer is: The project will affect 1 to 39 acres of forests, woodlots and trees.

Q2: Is tree removal, tree cutting or forest clearing of 40 acres or more necessary to implement all aspects of this project?

Your answer is: No

3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

PA Game Commission

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Department of Conservation and Natural Resources

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

PA Fish and Boat Commission

RESPONSE:

No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

U.S. Fish and Wildlife Service

RESPONSE:

No impacts to **federally** listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq. is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. Two review options are available to permit applicants for handling PNDI coordination in conjunction with DEP's permit review process involving either T&E Species or species of special concern. Under sequential review, the permit applicant performs a PNDI screening and completes all coordination with the appropriate jurisdictional agencies prior to submitting the permit application. The applicant will include with its application, both a PNDI receipt and/or a clearance letter from the jurisdictional agency if the PNDI Receipt shows a Potential Impact to a species or the applicant chooses to obtain letters directly from the jurisdictional agencies. Under concurrent review, DEP, where feasible, will allow technical review of the permit to occur concurrently with the T&E species consultation with the jurisdictional agency. The applicant must still supply a copy of the PNDI Receipt with its permit application. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. The applicant and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at <https://conservationexplorer.dcnr.pa.gov/content/resources>.



5. ADDITIONAL INFORMATION

The PNDI environmental review website is a preliminary screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page (www.naturalheritage.state.pa.us). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

6. AGENCY CONTACT INFORMATION

PA Department of Conservation and Natural Resources

Bureau of Forestry, Ecological Services Section
400 Market Street, PO Box 8552
Harrisburg, PA 17105-8552
Email: RA-HeritageReview@pa.gov

U.S. Fish and Wildlife Service

Pennsylvania Field Office
Endangered Species Section
110 Radnor Rd; Suite 101
State College, PA 16801
NO Faxes Please

PA Fish and Boat Commission

Division of Environmental Services
595 E. Rolling Ridge Dr., Bellefonte, PA 16823
Email: RA-FBPACENOTIFY@pa.gov

PA Game Commission

Bureau of Wildlife Habitat Management
Division of Environmental Planning and Habitat Protection
2001 Elmerton Avenue, Harrisburg, PA 17110-9797
Email: RA-PGC_PNDI@pa.gov
NO Faxes Please

7. PROJECT CONTACT INFORMATION

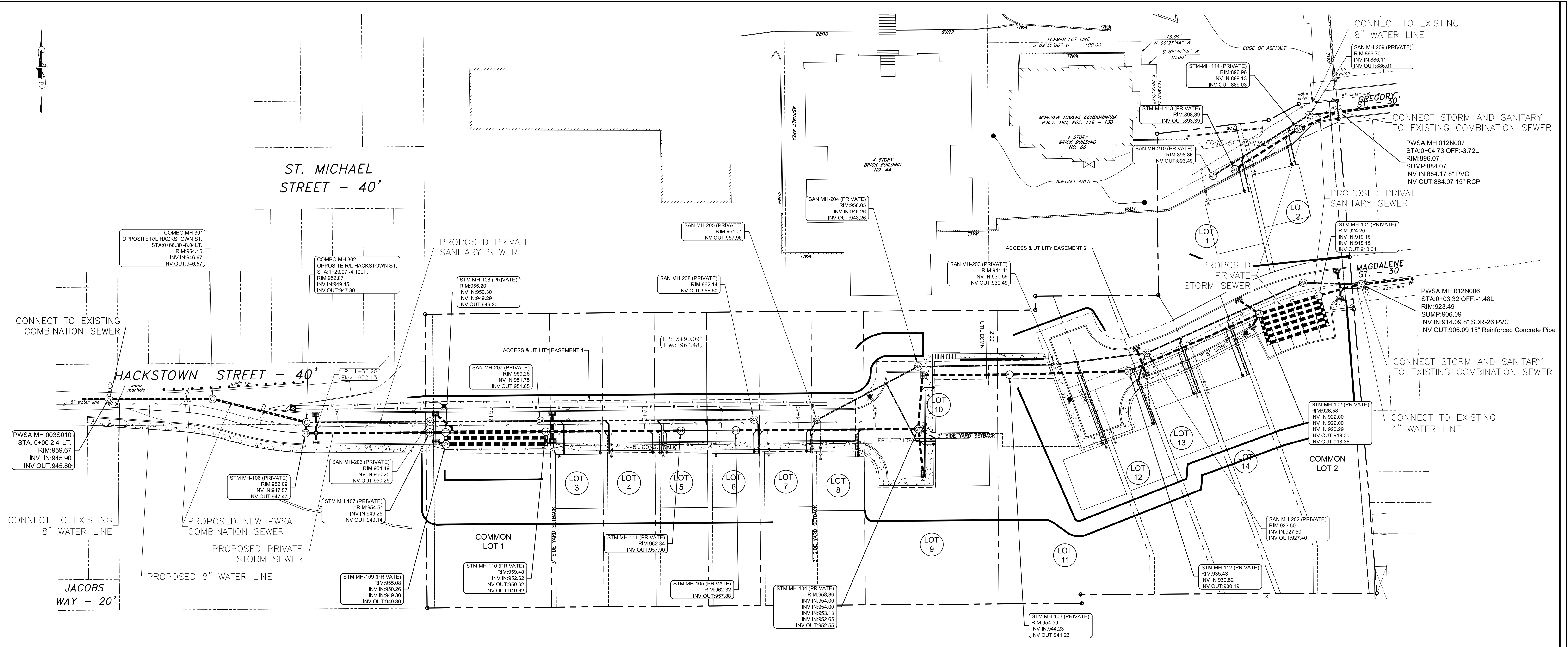
Name: Rachel Upadhyay
Company/Business Name: KU Resources, Inc.
Address: 22 S. Linden St.
City, State, Zip: Duquesne, PA 15110
Phone: (412) 469-9331 Fax: (412) 469-9336
Email: rupadhyay@kuresources.com

8. CERTIFICATION

I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

Rachel Upadhyay
applicant/project proponent signature

14 June 2017
date



THE PITTSBURGH WATER AND SEWER AUTHORITY

*** APPROVAL FOR:**

- NEW WATER TAP, BACKFLOW PREVENTOR, AND METER INSTALLATION
- NEW SANITARY AND/OR STORM SEWER TAP
- INCREASE IN FLOW AT EXISTING SEWER AND/OR WATER CONNECTION
- SEWER TAP TERMINATION
- WATER TAP TERMINATION

*** DISCLAIMER:**
Signatures / Approval by PWSA are for the physical connection(s) to the water and/or sewer system only.

Responsibility for the design and work depicted by the drawings, including the flow design for the facilities, is by the Professional Engineer shown by the seal and signature affixed to the drawing. The PWSA does not represent or warrant that the water supply to the facilities is sufficient to support the design.

Project Coordinator/Project Management Engineer/Reviewer certifies that he/she has reviewed the above noted document(s) in accordance with the Authority's established rules and regulations. Based on this review, approval is hereby recommended. Date _____

Project Coordinator/Project Management Engineer/Reviewer Date _____

Deputy Director Date _____

Manager of Development Services Date _____

Director of Engineering and Construction Date _____

WATER AND SEWER FLOW DATA

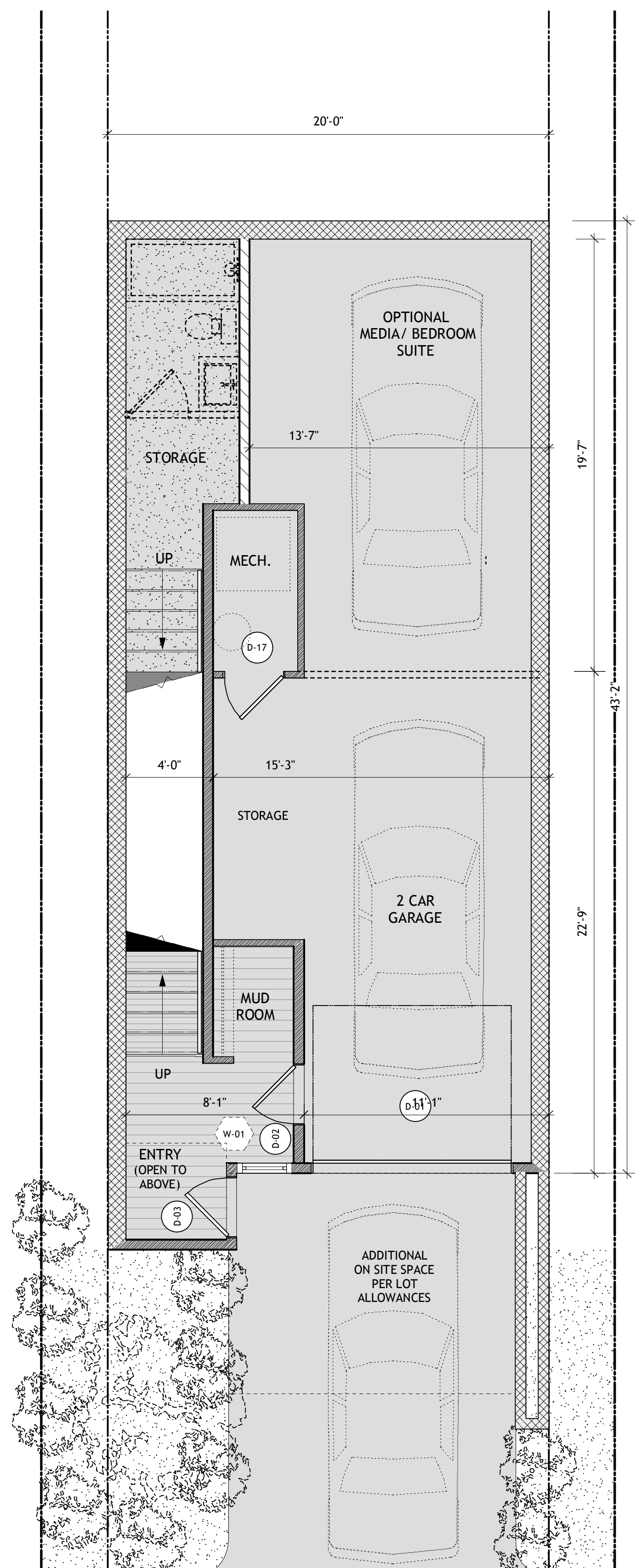
WATER AND SEWER FLOW DATA	
WATER CONSUMPTION	5,600 GPD
SANITARY FLOW	5,600 GPD
STORM FLOW	1.484 CFS
APPLICATION NUMBER (ASSIGNED BY PWSA)	TBD
DEP APPROVAL DATE (ASSIGNED BY PWSA)	TBD

PREPARED BY: **KU Resources, Inc.**
22 South Linden Street
Duquesne, PA 15110
412.469.9331
www.kuresources.com 412.469.9336 fax

SYNERGY CAPITAL, INC.
P.O. BOX 245
INGOMAR, PA 15127
WATER & SEWER SERVICE TAP-IN

**VILLAS AT WINTER PARK
17TH WARD
PITTSBURGH, PENNSYLVANIA 15203**

SCALE: PLAN - 1" = 30'
DATE: APRIL 9, 2018 SHEET 1 OF 2
ACCESSION NO. _____
CASE NO. _____



GROUND FLOOR PLAN

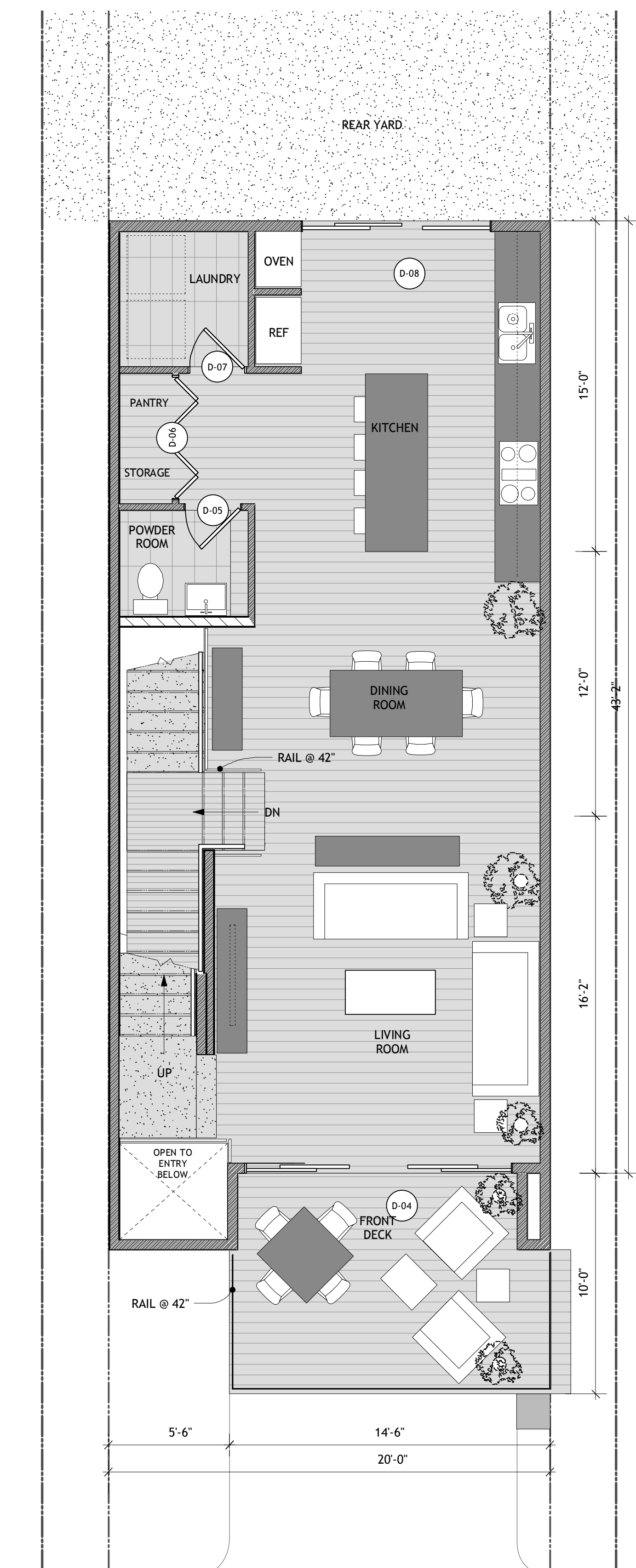
NORTH

WALL TYPE LEGEND

WALL TYPE LEGEND

- 2 X 4 16" O.C. INTERIOR FRAMED WALL
- 2 X 6 16" O.C. EXTERIOR FRAMED WALL SHEATHING ONE SIDE (R-ZZ @ EXTERIOR LOCATIONS)
- 2 X 6 PLUMBING WALL
- 10" CMU

SEE FRAMING PLANS AND BUILDING SECTION DETAILS FOR ADDITIONAL INFORMATION



LEVEL TWO PLAN

ISSUE	DATE

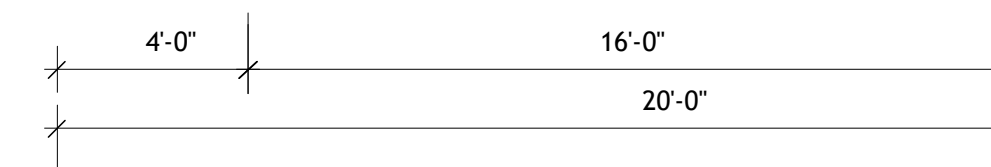
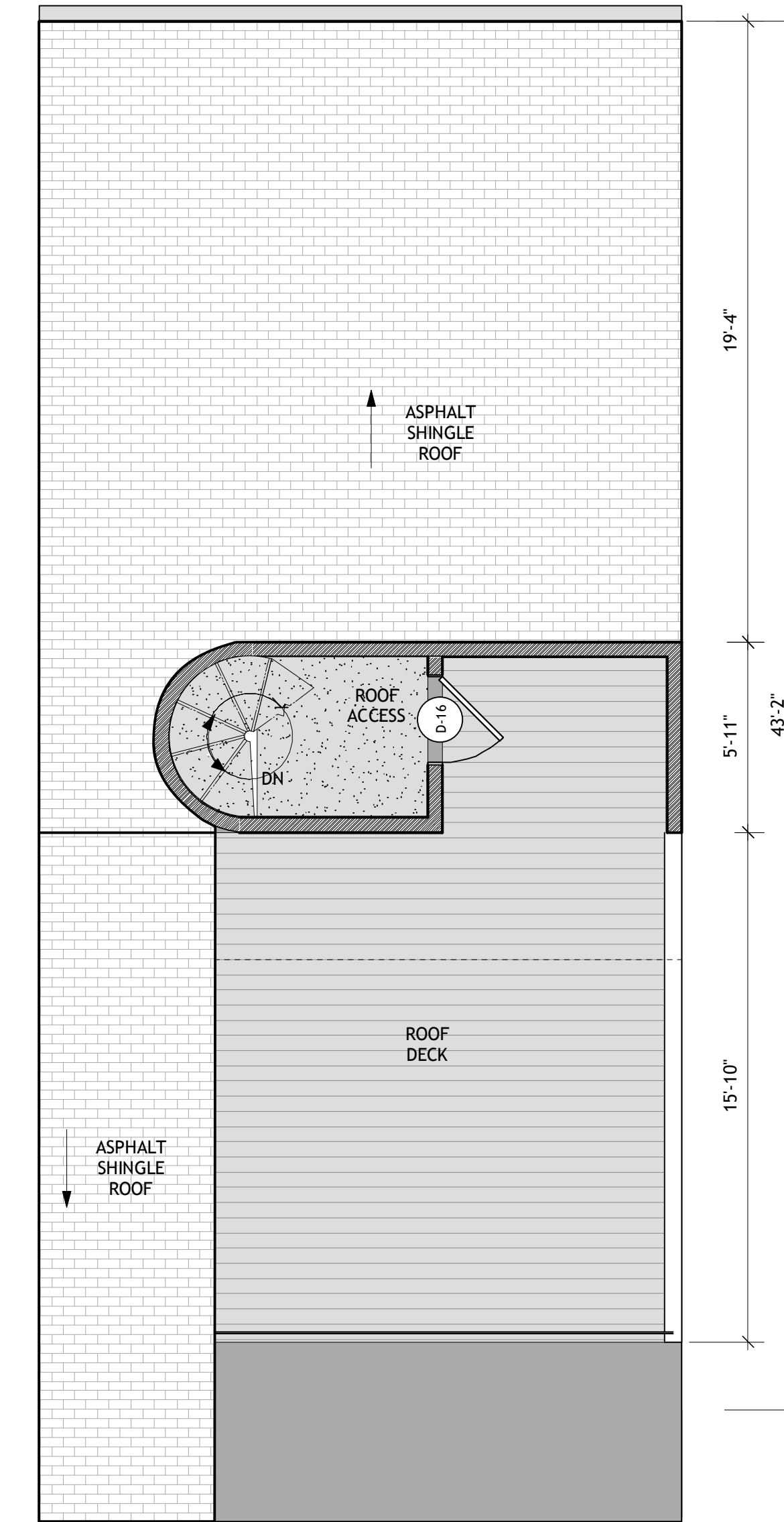
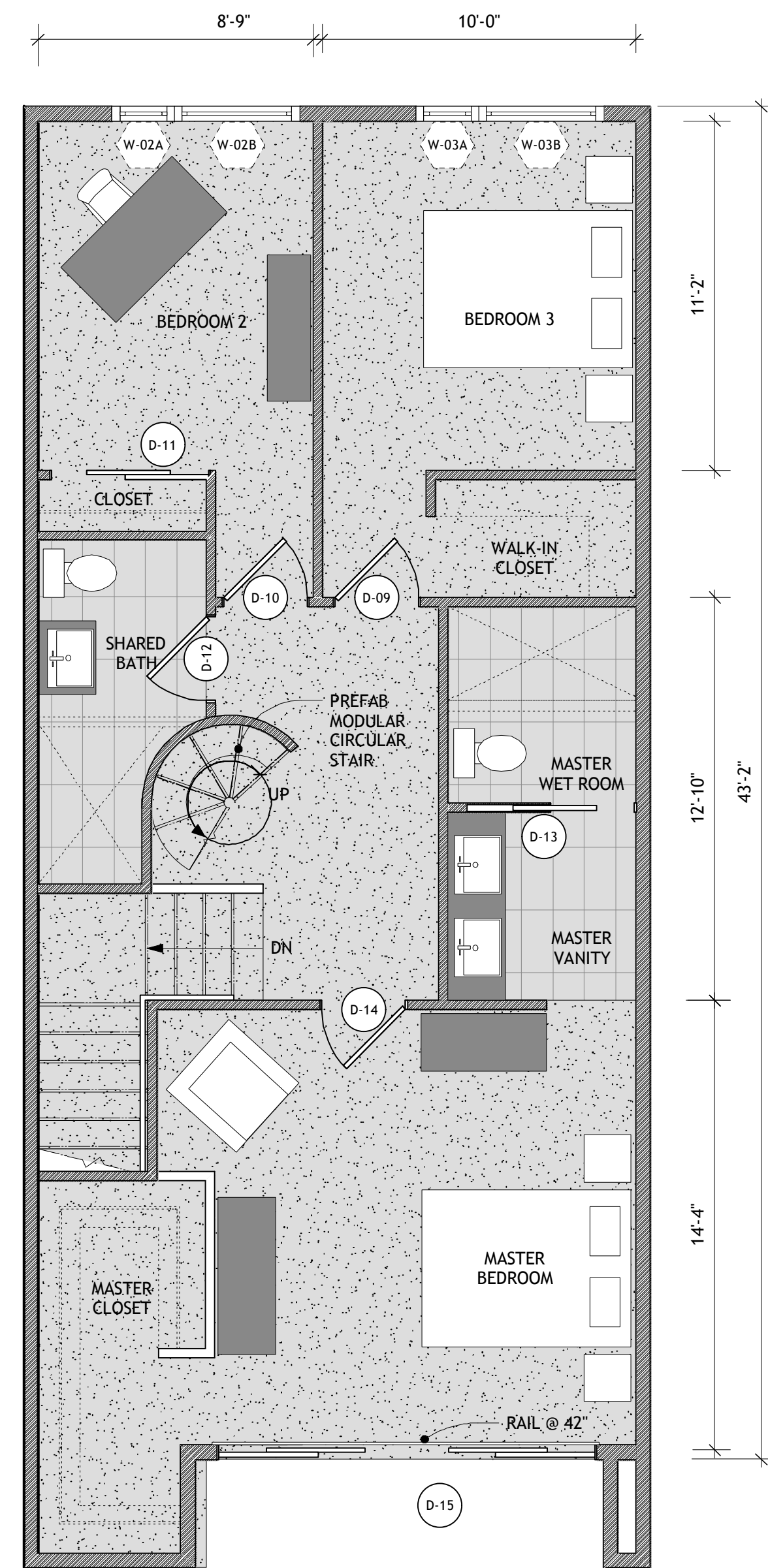
WINTER
PARK
VILLA

NAME : FLOOR PLANS

SCALE : 1/4"=1'-0"

A 2.1

SHEET



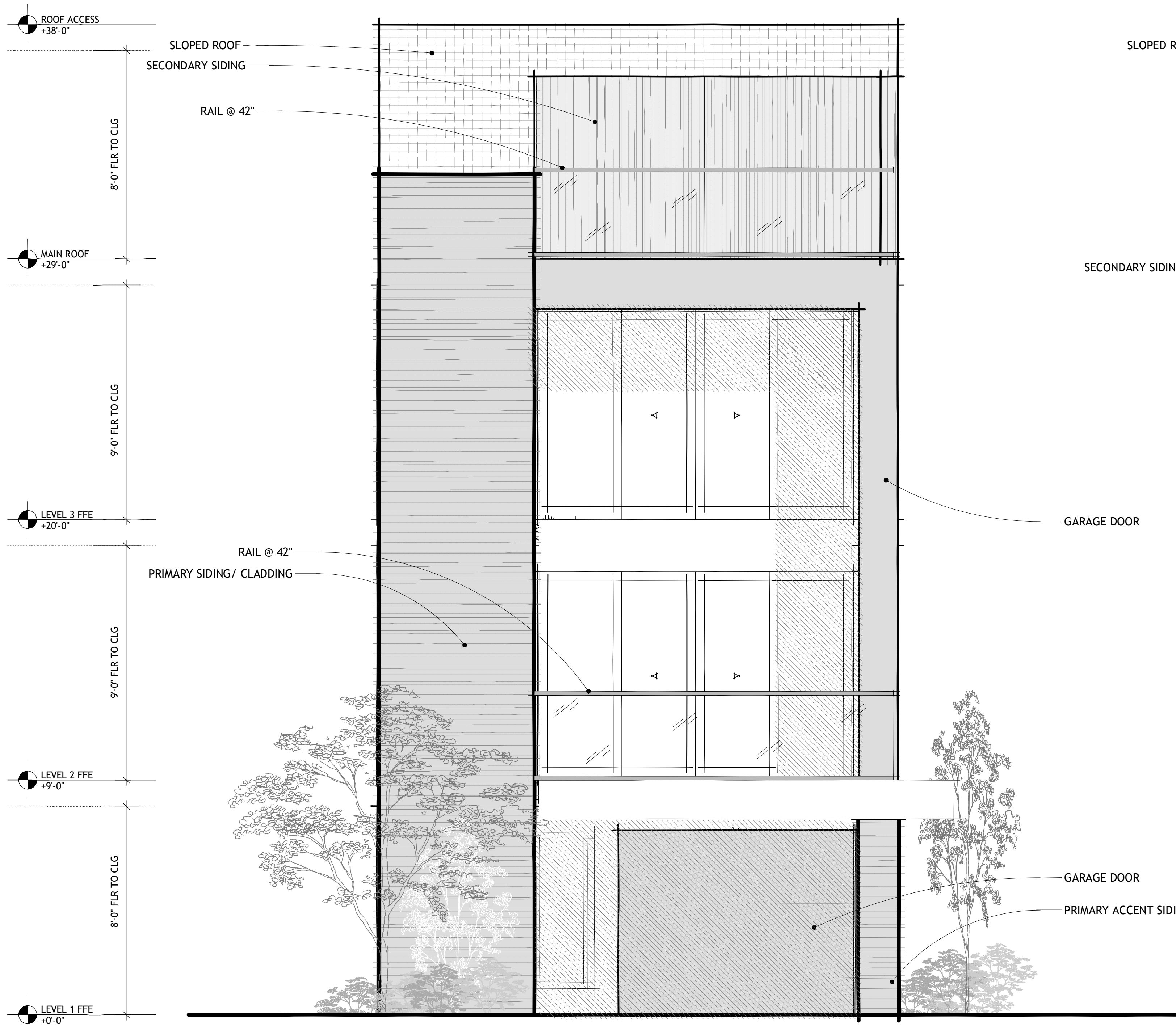
ISSUE DATE

WINTER
PARK
VILLA

NAME : FLOOR PLANS

SCALE : 1/4"=1'-0"

A 2.2
SHEET



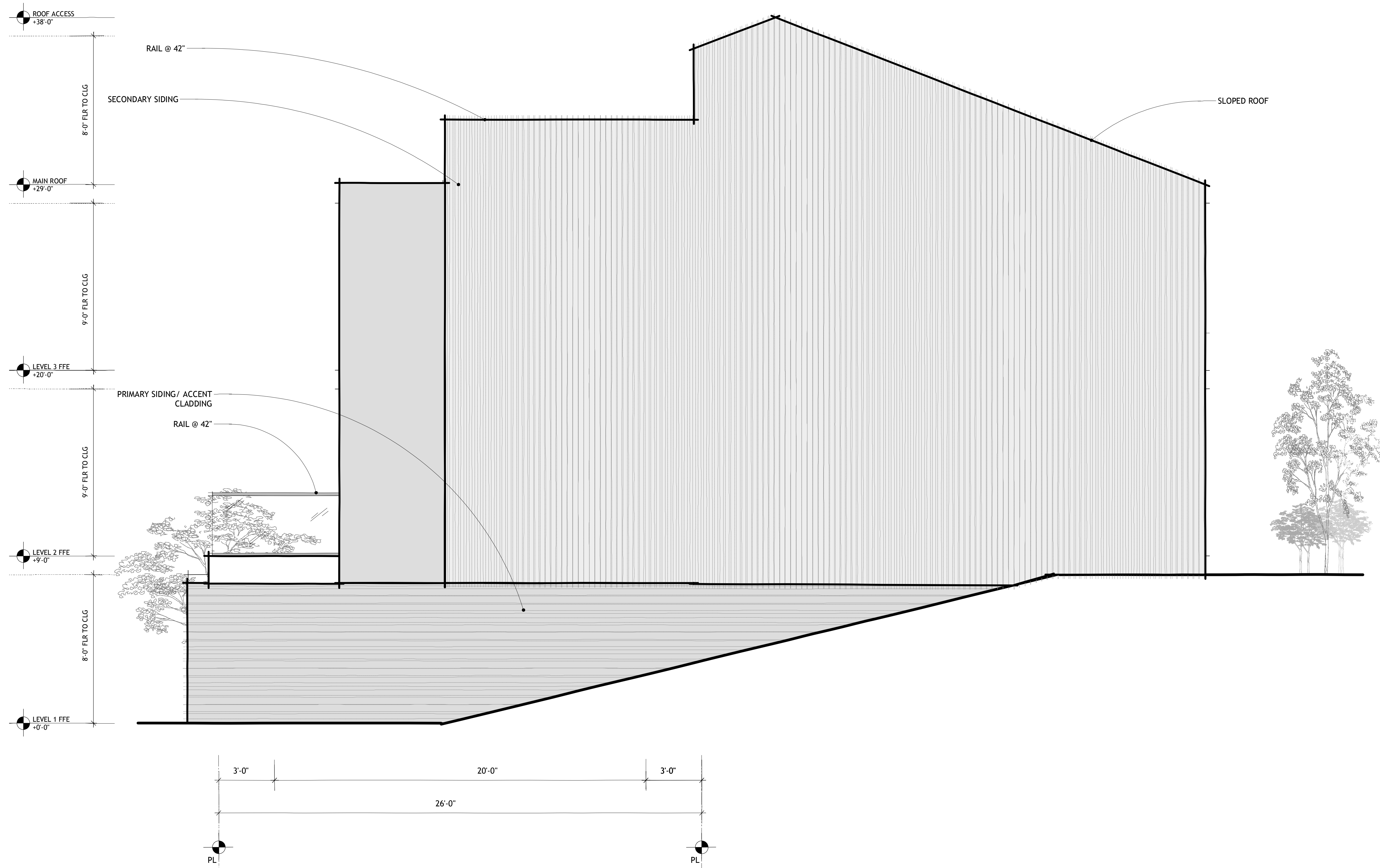
ISSUE	DATE

WINTER PARK VILLA

NAME : FRONT + REAR ELEVATION

SCALE : 3/8"=1'-0"

A 4.1
SHEET



ISSUE	DATE

WINTER PARK VILLA

NAME : SIDE ELEVATION

SCALE: 3/8"=1'-0"

A 4.2
SHEET

Parcel ID : 0003-S-00166-0000-00
Property Address : PIUS ST
PITTSBURGH, PA 15203

Municipality : 117 17th Ward - PITTSBURGH
Owner Name : WINTER PARK DEVELOPMENT LLC

School District :	City Of Pittsburgh	Neighborhood Code :	51C68
Tax Code :	Taxable	Owner Code :	Corporation
Class :	Commercial	Recording Date :	9/21/2015
Use Code :	VACANT COMMERCIAL LAND	Sale Date :	9/18/2015
Homestead :	No	Sale Price :	\$320,879
Farmstead :	No	Deed Book :	16132
Clean And Green	No	Deed Page :	206
Other Abatement :	No	Lot Area :	1.0297 Acres

SaleCode : Multi-Parcel Sale

2017 Full Base Year Market Value

2017 County Assessed Value

Land Value	\$71,400	Land Value	\$71,400
Building Value	\$0	Building Value	\$0
Total Value	\$71,400	Total Value	\$71,400

2016 Full Base Year Market Value

2016 County Assessed Value

Land Value	\$71,400	Land Value	\$71,400
Building Value	\$0	Building Value	\$0
Total Value	\$71,400	Total Value	\$71,400

Address Information

Owner Mailing : 736 W INGOMAR RD # 245
INGOMAR , PA 15127-6612

Parcel ID : 0003-S-00166-0000-00
Property Address : PIUS ST
PITTSBURGH, PA 15203

Municipality : 117 17th Ward - PITTSBURGH
Owner Name : WINTER PARK DEVELOPMENT LLC

Data displayed on this map is for informational purposes only. It is not survey accurate and is meant to only show a representation of property lines.

Print

Note: This button uses pop-ups. Please click help button for further printing instructions.



Parcel ID : 0012-N-00182-0000-00
Property Address : GREGORY ST
PITTSBURGH, PA 15203

Municipality : 117 17th Ward - PITTSBURGH
Owner Name : WINTER PARK DEVELOPMENT LLC

School District :	City Of Pittsburgh	Neighborhood Code :	51C68
Tax Code :	Taxable	Owner Code :	Corporation
Class :	Commercial	Recording Date :	9/21/2015
Use Code :	COMM AUX BUILDING	Sale Date :	9/18/2015
Homestead :	No	Sale Price :	\$320,879
Farmstead :	No	Deed Book :	16132
Clean And Green	No	Deed Page :	206
Other Abatement :	No	Lot Area :	1.7200 Acres

SaleCode : Multi-Parcel Sale

2017 Full Base Year Market Value

2017 County Assessed Value

Land Value	\$112,400	Land Value	\$112,400
Building Value	\$0	Building Value	\$0
Total Value	\$112,400	Total Value	\$112,400

2016 Full Base Year Market Value

2016 County Assessed Value

Land Value	\$112,400	Land Value	\$112,400
Building Value	\$0	Building Value	\$0
Total Value	\$112,400	Total Value	\$112,400

Address Information

Owner Mailing : 736 W INGOMAR RD # 245
INGOMAR , PA 15127-6612

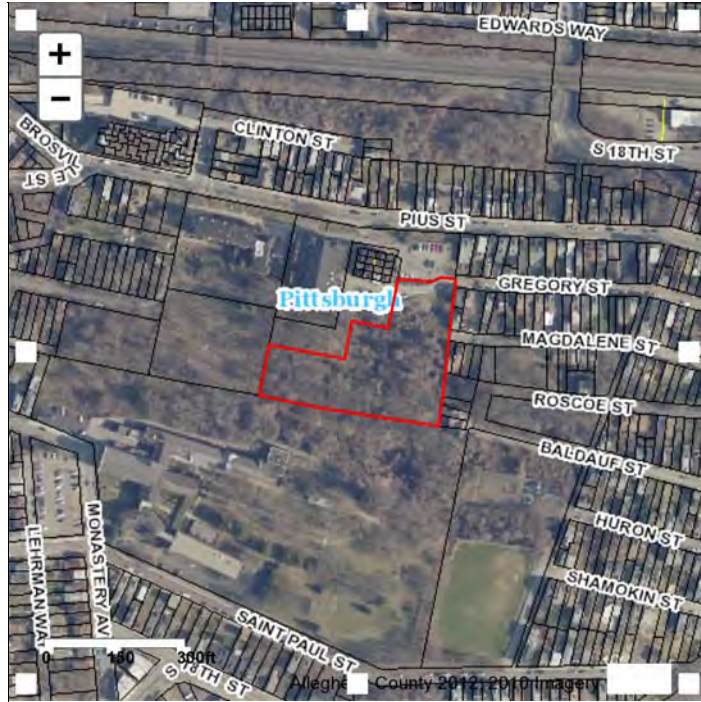
Parcel ID : 0012-N-00182-0000-00
Property Address : GREGORY ST
PITTSBURGH, PA 15203

Municipality : 117 17th Ward - PITTSBURGH
Owner Name : WINTER PARK DEVELOPMENT LLC

Data displayed on this map is for informational purposes only. It is not survey accurate and is meant to only show a representation of property lines.

Print

Note: This button uses pop-ups. Please click help button for further printing instructions.



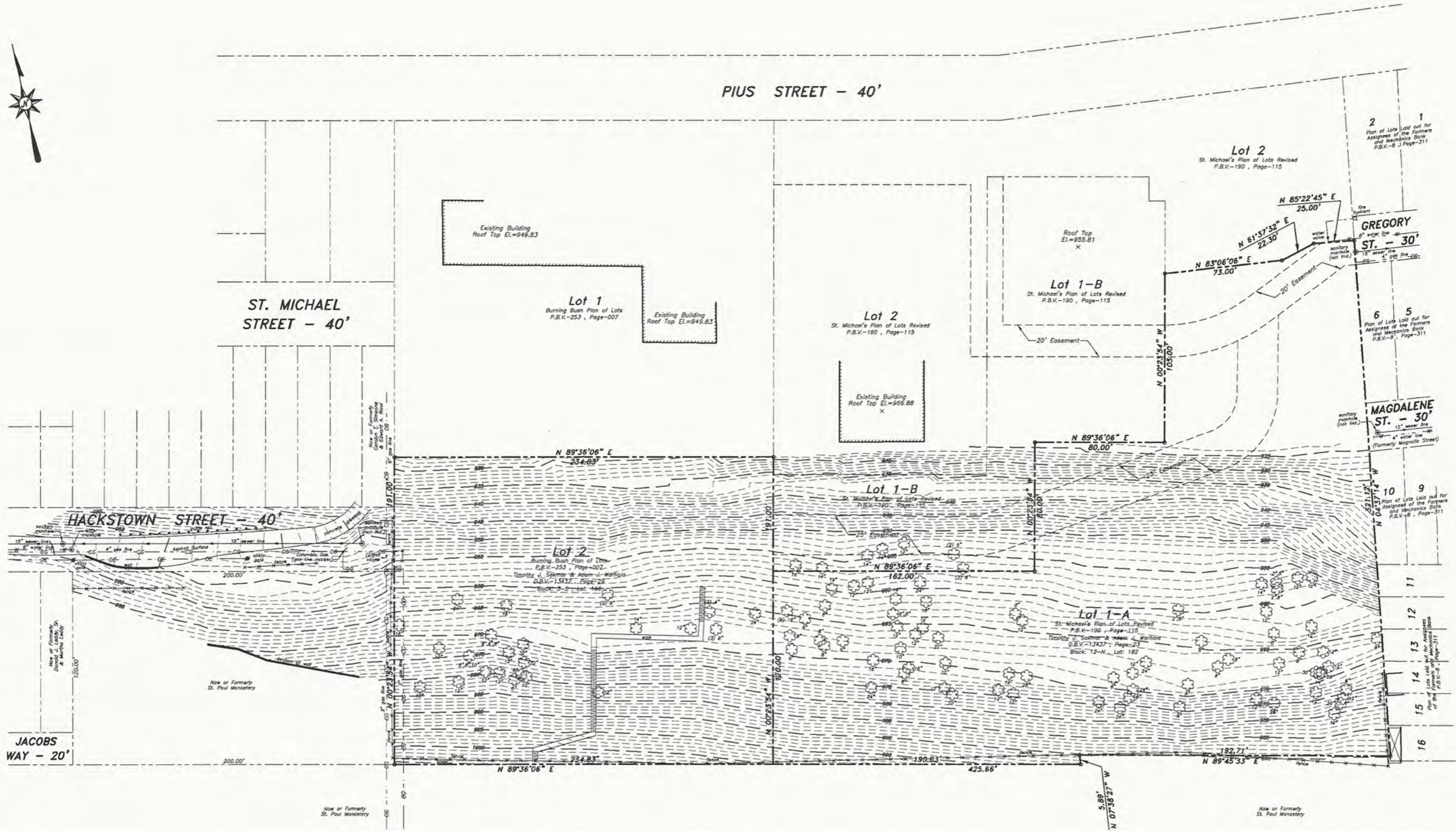


PIUS STREET - 40'

ST. MICHAEL STREET - 40'

HACKSTOWN STREET - 40'

JACOBS WAY - 20'



DISCLAIMER:

Deglau Engineering does not guarantee the accuracy of the location for existing sub-surface utility structures shown on this plan, nor does Deglau Engineering guarantee that all sub-surface structures are shown. The location of the sub-surface utility structures were located from maps provided by the utility companies.

PENNSYLVANIA ACT 38 (1991)

requires notification to utility companies prior to any digging, drilling, blasting or excavating. Contractor shall contact:



PA ONE-CALL
1 (800) 242-1776
prior to start of work.

Existing utilities have been plotted from available information and the locations must be considered approximate. Other utilities may exist which are not shown. It shall be the Contractor's responsibility to ascertain physical locations of all utility lines prior to the start of construction.

PA ONE CALL SERIAL No. 20092391001 AS PER CALL FOR MAPS BY DEGLAU ENGINEERING.

UTILITY COMPANIES

- WATER - The Pittsburgh Water and Sewer Authority
- GAS - Columbia Gas of Pennsylvania
- GAS - Equitable Gas Company
- ELECTRIC - Duquesne Light Company
- TELEPHONE - Verizon of Pennsylvania, Inc.
- SANITARY SEWER - The Pittsburgh Water and Sewer Authority

SURVEY OF PROPERTY

PREPARED FOR

**TIMOTHY J. SAKMAR and
ADAM J. WARHOLA**

SITUATE IN

**CITY OF PITTSBURGH - 17th WARD - ALLEGHENY COUNTY
PENNSYLVANIA**

SCALE: 1" = 30'
NOVEMBER 3, 2009

BLOCK - 12-N
LOT - 182

BLOCK - 3-S
LOT - 166

PREPARED BY
JAMES R. DEGLAU - REGISTERED SURVEYOR - REGISTRATION No. 7774 - E
3001 JACBS RUN ROAD - EMPIRE BLDG., SUITE ONE - MONTSPEIGHT, PA. 15131 - PHONE: (412) 678 - 4403

DRAWN BY: FR
CHECKED BY: JRD

CADD DRAWING FILE No.
E-1544.dwg

REVISIONS

Rachel Upadhyay

From: Matthew Smuts <msmuts@pgh2o.com>
Sent: Friday, January 18, 2019 5:26 PM
To: 'tmiller'
Cc: Kate Mechler; Julie Ascioffa; 'leslie.stephens@pittsburghpa.gov'; 'michael.lichte@alcosan.org'; rupadhyay@kuresources.com
Subject: Villas at Winter Park SFPM Approval
Attachments: DEP PM PWSA Final Approval Letter Villas at Winter Park 1-18-19.pdf

Follow Up Flag: Follow up
Flag Status: Completed

Mr. Miller,

See attached letter approving your planning module submittal for the above referenced project. Let me know if you will be picking up the signed submittal packet or if you would like it mailed to you. Please note that if you wish to pick up the packet that PWSA will be closed Monday January 21st in observance of Martin Luther King Jr. Day.

Thanks,

Matt



Matthew Smuts LEED AP
Associate Project Manager
Tel: 412.255.8800 x 2663
msmuts@pgh2o.com

Pittsburgh Water and Sewer Authority
1200 Penn Ave, Pittsburgh PA 15222

www.pgh2o.com / twitter: @pgh2o



DEP 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
Villas at Winter Park

SECTION B. REVIEW SCHEDULE (See Section B of instructions)

1. Date plan received by municipal planning agency August 9, 2018
2. Date review completed by agency August 20, 2018

SECTION C. AGENCY REVIEW (See Section C of instructions)

Yes	No	
<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, <i>et seq.</i>)?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Is this proposal consistent with the comprehensive plan for land use? If no, describe the inconsistencies _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	3. Is this proposal consistent with the use, development, and protection of water resources? If no, describe the inconsistencies _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. Does this project propose encroachments, obstructions, or dams that will affect wetlands? If yes, describe impacts _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	6. Will any known historical or archaeological resources be impacted by this project? If yes, describe impacts _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	7. Will any known endangered or threatened species of plant or animal be impacted by this project? If yes, describe impacts _____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	8. Is there a municipal zoning ordinance?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	9. Is this proposal consistent with the ordinance? If no, describe the inconsistencies _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	10. Does the proposal require a change or variance to an existing comprehensive plan or zoning ordinance?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	11. Have all applicable zoning approvals been obtained?
<input checked="" type="checkbox"/>	<input type="checkbox"/>	12. Is there a municipal subdivision and land development ordinance?

SECTION C. AGENCY REVIEW (continued)

- | Yes | No | |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 13. Is this proposal consistent with the ordinance?
If no, describe the inconsistencies _____ |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 14. Is this plan consistent with the municipal Official Sewage Facilities Plan?
If no, describe the inconsistencies _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 15. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?
If yes, describe _____ |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 16. Has a waiver of the sewage facilities planning requirements been requested for the residual tract of this subdivision? |
| <input type="checkbox"/> | <input type="checkbox"/> | 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: martina Battistone
 Title: Senior Environmental Planner
 Signature: MBattistone
 Date: 8-20-2018
 Name of Municipal Planning Agency: City of Pittsburgh City Planning
 Address: 200 ROSS St. 4th Floor Pittsburgh, PA 15219
 Telephone Number: (412) 255-2516

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.

COUNTY OF



ALLEGHENY

RICH FITZGERALD
COUNTY EXECUTIVE

February 14, 2020

RECEIVED
FEB 19 2020

BY:

Rachel Upadhyay, EIT
KU Resources, Inc.
22 South Linden Street
Duquesne, PA 15110

**RE: SEWAGE FACILITIES PLANNING MODULE;
Villas at Winter Park, City of Pittsburgh,
ALLEGHENY COUNTY**

Dear Ms. Upadhyay:

Enclosed is a signed copy of Component 4C, County or Joint County Health Department Review, for the above-referenced development. This Planning Module Component was received on February 13, 2020. The project proposes the following:

Project Description:	Villas at Winter Park. Winter Park Development, LLC is proposing the construction of 14 three-story residential single-family homes with 2-car garage, the installation of auxiliary utilities, and the creation of associated paved surface on a 3.02-acre site (parcel numbers 3-S-166, 3-S-42 and 12-N-182 of Hackstown Street Ext.) located in the City of Pittsburgh, Allegheny County.
Sewage Flow:	1,600 GPD
Conveyance:	The flow from this site will be conveyed to the Pittsburgh Water & Sewer Authority (PWSA) collection system along Hackstown Street, Magdalene Street, and Gregory Street to ALCOSAN POC's M-10 & M-16 to the Monongahela interceptor and then to the ALCOSAN Treatment Plant at Woods Run.
Sewer's Owner:	PWSA (collection) and ALCOSAN (interceptor)
Name of Sewage Treatment Plant:	ALCOSAN



KAREN HACKER, MD, MPH, DIRECTOR
ALLEGHENY COUNTY HEALTH DEPARTMENT

WATER POLLUTION CONTROL & SOLID WASTE MANAGEMENT
3901 PENN AVENUE • BUILDING 5 • PITTSBURGH, PA 15224-1318
PHONE: 412.578.8040 • FAX: 412.578.8053 • WWW.ACHD.NET



Mr. Rachel Upadhyay, EIT
February 14, 2020
Page 2

Please be advised that a permit must be obtained from the Allegheny County Health Department's (ACHD) Plumbing Section prior to commencing any plumbing work for the proposed project. Plumbing work for which an ACHD Plumbing Permit must be obtained includes any plumbing work done on the site and any sewers, which will not be owned and operated by a municipality or a sewer authority.

In addition, it should be noted that the approval of this sewage facilities planning module does not include approval of pipe size and/or type. Approval for pipe size and/or type must be obtained by filing a specific plumbing plan with the ACHD's Plumbing Section. If you should have any questions relative to ACHD's plumbing requirements, you can contact Ivo Miller, Plumbing Program Manager at 412-578-8393.

The ACHD has no objection to the approval of this project. If you have any questions, please call me at 412-578-8046.

Sincerely,



Freddie Fields, M.B.A.
Environmental Health Engineer III
Water Pollution Control & Solid Waste Management Section

FF/cb
Enclosure

cc: Thomas Flanagan, PA Department of Environmental Protection w/attachment (electronically)
Ivo Miller, ACHD w/attachment (electronically)



SEWAGE FACILITIES PLANNING MODULE

COMPONENT 4C - COUNTY OR JOINT HEALTH DEPARTMENT 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 county or joint county health department for their comments.

SECTION A. PROJECT NAME (See Section A of instructions)

Project Name

Villas at Winter Park

SECTION B. REVIEW SCHEDULE (See Section B of instructions)

1. Date plan received by county or joint county health department February 13, 2020Agency name Allegheny County Health Department (ACHD)2. Date review completed by agency February 14, 2020

SECTION C. AGENCY REVIEW (See Section C of instructions)

Yes No

 1. Is the proposed plan consistent with the municipality's Official Sewage Facilities Plan?

If no, what are the inconsistencies? _____

 2. Are there any wastewater disposal needs in the area adjacent to this proposal that should be considered by the municipality?

If yes, describe _____

 3. Is there any known groundwater degradation in the area of this proposal?

If yes, describe _____

 4. The county or joint county health department recommendation concerning this proposed plan is as follows: ACHD recommends approval. See attached letter.

5. Name, title and signature of person completing this section:

Name: Freddie FieldsTitle: Environmental Health Engineer IIISignature: *Freddie Fields*Date: February 14, 2020Name of County Health Department: ACHDAddress: 3901 Penn Avenue, Building #5, Pittsburgh, PA 15224-1318Telephone Number: 412-578-8046

SECTION D. ADDITIONAL COMMENTS (See Section D of instructions)

This component does not limit county 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 county planning agency must complete this component within 60 days.

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



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 BUREAU OF WATER STANDARDS AND FACILITY REGULATION

**TRANSMITTAL LETTER
 FOR SEWAGE FACILITIES PLANNING MODULE**

DEP USE ONLY				
DEP CODE #	APS ID #	CLIENT ID #	SITE ID #	AUTH. ID #

TO: Approving Agency (DEP or delegated local agency)
Thomas E. Flanagan
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Date _____

Dear Sir:

Attached please find a completed Sewage Facilities Planning Module prepared by Tysen O. Miller, P.E.
(Name)
Engineering Consultant for the Villas at Winter Park
(Title) (Name)
 a subdivision, commercial ,or industrial facility located in _____
City of Pittsburgh, Allegheny County.
(City, Borough, Township)

Check one

- (i) The Planning Module, as prepared and submitted by the applicant, is approved by the municipality as a proposed revision supplement for new land development to its "Official Sewage Facilities Plan", and is adopted for submission to the Department of Environmental Protection transmitted to the delegated local agency for approval in accordance with the requirements of Chapter 71 and the Sewage Facilities Act, OR
- (ii) The Planning Module will not be approved by the municipality as a proposed revision or supplement for new land development to its "Official Sewage Facilities Plan" because the project described therein is unacceptable for the reason(s) checked below.

Check Boxes

- Additional studies are being performed by or on behalf of this municipality which may have an effect on the Planning Module as prepared and submitted by the applicant. Attached hereto is the scope of services to be performed and the time schedule for completion of said studies.
- The Planning Module as submitted by the applicant fails to meet limitations imposed by other laws or ordinances, officially adopted comprehensive plans and/or environmental plans (e.g., zoning, land use, Chapter 71). Specific reference or applicable segments of such laws or plans are attached hereto.
- Other (attach additional sheet giving specifics)

Municipal Secretary: Indicate below by checking appropriate boxes which components are being transmitted to the Approving Agency.

- 2. Individual Onlot Disposal
- Adoption Resolution
- 3. Sewage Collection/Treatment
- 3s Small Flow Treatment Facility
- 4.A. Municipal Planning Agency Review
- 4.B. County Planning Agency Review
- 4.C. Health Department Review

 Municipal Secretary (print)

 Signature

 Date

Note: Please remove and recycle the Instructions portion of the Sewage Facilities Planning Module prior to mailing the appropriate completed components and supporting documents to the approving agency.