

SEWER FACILITIES PLANNING MODULE

Project: 2852 Crest Ave N - Subdivision

City of Allentown Lehigh County, PA

Client: Matthew Sorrentino

6718 Overlook Court Allentown, PA 18106

Date: 06/06/2025

DEP CODE: 2-39001354-3

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Department Cover/Checklist Letter Component 3 Completeness Checklist



Date: 3/12/2025

NAME: MSL CONSULTING & DESIGN ADDRESS: 331 HILLVIEU PRIVE

NAZARETH, PA 18064

Re: Planning Module for New Land Development

Component 3 – Sewage Collection and Treatment Facilities

Act 537 Planning

Subdivision Z95 Z CZEST AVE

RESIDENTIAL ZLOTS

DEP CODE NO. 2 - 3 9001354 - 3

TOWNSHIP City of Allentown, COUNTY Lehigh

Dear

In response to your application mailer, this checklist letter outlines what is required to be submitted to the municipality and the Department of Environmental Protection (DEP) as a complete module packet for the proposed development. Enclosed are the applicable module forms. Please submit the completed planning modules and supporting information to the municipality(ies) in which the project is located. DEP must receive three (3) copies. Please answer all questions within the planning module. Do not simply answer "N/A" or "Not Applicable". If you feel a question does not apply, explain all reasons to support that answer.

A copy of this letter should be attached to the planning module when submitted through the municipality to DEP. This letter is to be used by the applicant (or the applicant's authorized representative) as a checklist and guide to completing the planning modules and does not supersede the rules and regulations found in Chapter 71. The municipality must submit a complete module package. (See end of letter for applicant and municipal certification statements.)

Applicant		DEP
Checklist	Materials Required to be Included in the Planning Package	Completeness
(√or N/A)		Review
DEP Check	list Letter	
	DEP checklist letter is attached with items checked off by the	
	applicant (or applicant's authorized representative) as included	
	DEP checklist letter certification statement completed and signed	
Transmittal	Letter (Form 3850-FM-BCW0355)	
	Transmittal Letter is attached, completed and the appropriate	
	boxes in Section (i) are checked.	
	Transmittal Letter is signed by the municipal secretary	
Resolution of	of Adoption (Form 3850-FM-BCW0356)	BE 19872
	Resolution of Adoption is attached and completed	
	Resolution of Adoption is signed by the municipal secretary	
	Resolution of Adoption has a visible municipal seal	
Component	4A - Municipal Planning Agency Review (Form 3850-FM-BCW)	362A)
	Component 4A is attached, completed and signed	
	Municipal Responses to Component 4A comments are included	
Component	4B - County Planning Agency Review (Form 3850-FM-BCW036	2B)
	Component 4B is attached, completed and signed	
	Municipal Responses to Component 4B comments are included	
Component	4C - County or Joint Health Department Review (Form 3850-FM	1 -
BCW0362C		- X
	Component 4C is attached, completed and signed	1.00
	14 15 15 11 1	
	Municipal Responses to Component 4C comments are included	
100 (C) 100 (C)	Municipal Responses to Component 4C comments are included	ar ar
	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0	353)
	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 roject Information	353)
	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 Project Information Section A.1. The Project Name is completed	353)
	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 roject Information	353)
Section A: P	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 Project Information Section A.1. The Project Name is completed	353)
Section A: P	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed	353)
Section A: P Section B: C	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Section Information	0353)
Section A: P Section B: C	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information is completed	353)
Section A: P Section B: C	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information is completed ite Information Site Information is completed	353)
Section A: P Section B: C	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information is completed Client Information	0353)
Section A: P Section B: C	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information Site Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached	353)
Section A: P Section B: C Section C: S	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information is completed ite Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions	353)
Section A: P Section B: C Section C: S	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information Site Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist Project Consultant Information	0353)
Section A: P Section B: C Section C: S Section D: F	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMORO) Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Plient Information Client Information Site Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist	353)
Section A: P Section B: C Section C: S Section D: F	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Plient Information Client Information is completed Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist Project Consultant Information Project Consultant Information is completed vailability of Drinking Water Supply	0353)
Section A: P Section B: C Section C: S Section D: F	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 roject Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist Project Consultant Information Project Consultant Information Project Consultant Information is completed vailability of Drinking Water Supply The appropriate box is checked in Section E	353)
Section A: P Section B: C Section C: S Section D: F	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSMO Project Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information is completed ite Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist Project Consultant Information Project Consultant Information is completed vailability of Drinking Water Supply The appropriate box is checked in Section E For existing public water supplies, the name of the company is	353)
Section A: P Section B: C Section C: S Section D: F	3 Sewage Facilities Planning Module (Form 3800-FM-BPNPSM0 roject Information Section A.1. The Project Name is completed Section A.2. The Brief Project Description is completed Client Information Client Information Site Information is completed A copy of the 7.5 minute USGS Topographic map is attached with the development site outlined, as required by the instructions and the checklist Project Consultant Information Project Consultant Information Project Consultant Information is completed vailability of Drinking Water Supply The appropriate box is checked in Section E	0353)

	The Project Narrative is attached	
	All information required in the module directions has been addressed	
Section G: F	Proposed Wastewater Disposal Facilities	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	Section G.1.a. The collection system boxes are checked	
	The Pennsylvania Clean Streams Law (CSL) permit number is	
	provided for existing systems	
	Section G.1.b. The questions on the collection system are	
	completed	
	Section G.2.a. The appropriate treatment facility box is checked	
	For existing treatment facilities, the name is provided	****
	For existing treatment facilities, the NPDES permit number is	
	provided	
	For existing treatment facilities, the CSL permit # is provided	1
<u> </u>	For new treatment facilities, the discharge location is provided	
	Section G.2.b. The certification statement has been completed	12
	and signed by the wastewater treatment facility permittee or their	
	representative	
	Section G.3. The plot plan is attached and contains all items in	7 70 0
	the module instructions under Section G.3	
	The plot plan will show the proposed sewer facilities, sewer	
	extension and/or point of connection to the existing sewer line or	
	point of discharge	
	Copies of easement(s) or right-of-way(s) are attached	
	Section G.4. The boxes are checked regarding Wetland Protection	
	Section G.5. The boxes are checked regarding Primary	
	Agricultural Land	
	Section G.6. The boxes are checked confirming consistency with	
	the National Historic Preservation Act	
	The Project Review Form (PRF) (PHMC form) is attached	
	The PHMC review letter or proof of online response is attached	
	Proof that PHMC had notice for 15 days & failed to respond, if	
	applicable	
	Section G.7. The boxes are checked regarding Pennsylvania	
	Natural Diversity Inventory (PNDI)	
	Pennsylvania Natural Diversity Inventory (PNDI) Project	
	Environmental Review Receipt is attached	
	PNDI Review Receipt, if no potential impacts identified, is not	
	older than 2 years	
	All supporting resolution documentation from jurisdictional	
	agencies (when necessary) is attached and not older than 2 years	
	A completed PNDI Manual Project Submission Form (PNDI	
	Form) (Form 8100-FM-FR0161) is attached (if applicable) with	
	all supplemental materials and not older than 2 years.	

	Alternative Sewage Facilities Analysis The Alternative Sewage Facilities Analysis is attached	
	All information required in the module directions has been	16-Wh (95-2)
	addressed	
Section I: C	ompliance with Water Quality Standards and Effluent Limitations	
000110111111111111111111111111111111111	The box is checked regarding Waters Designated for Special	18
	Protection	
	The Social or Economic Justification is attached	
	The box is checked regarding Pennsylvania Waters Designated	
	As Impaired	
	The box is checked regarding Interstate and International Waters	
	The box is checked regarding Tributaries to the Chesapeake Bay	57.870
	and the required information is provided	
	The Name of Permittee Agency, Authority, Municipality and the	
	Initials of Responsible Agent are provided	
777.27	If discharge to an intermittent stream, dry swale or manmade	
	ditch is proposed, provide evidence that a certified letter has been	
	sent to each owner of property over which the discharge will flow	
	until perennial conditions are met	
Section J: C	hapter 94 Consistency Determination	
	A map showing the path of the sewage to the treatment facility	
	and the location of the discharge is provided	
	Section J.1. The Project Flows are provided	
	Section J.2. The permitted, existing, and projected average and	
	peak flows are provided in the table for collection, conveyance	
	and treatment facilities	
	Section J.3.a. The appropriate box is checked indicating capacity	
	in the Collection and Conveyance Facilities	
	Section J.3.b. The Collection System information is completed,	
	signed and dated	
	Section J.3.b. The Conveyance System information is completed,	
	signed and dated	
	Section J.4.a. The appropriate box is checked regarding projected	
	overloads at the Treatment Facility	
	Section J.4.b. The Treatment Facility information is completed,	
	signed and dated	
	The Permittee of the wastewater treatment facility has submitted	
	a Chapter 94 Wasteload Management Report, which includes the	
	information for the collection and conveyance system to serve	
- 15	this project	- W
	An acceptable Wasteload Management Report Corrective Action	
	Plan (CAP) and schedule has been submitted, as well as a	
	connection management plan	
	A letter from the permittee, which grants allocations to the project	
	consistent with the CAP, and a copy of the connection	

	Letter indicating the treatment plant is an interim regional treatment facility is attached	
Castian V.		
Section K.	Treatment and Disposal Options	
	For proposed treatment facilities, the appropriate box is checked indicating the selected Treatment and Disposal Option	
Section I : 1	Permeability Testing	
section E. 1	The Permeability Testing information is attached	
Section M:	Preliminary Hydrogeologic Study	
section M.	The Preliminary Hydrogeologic Study is attached	
	The Preliminary Hydrogeologic Study is signed and sealed by a	
	Professional Geologist	
Section M.	Detailed Hydrogeologic Study	
section IV. 1	The Detailed Hydrogeologic Study is attached	
	The Detailed Hydrogeologic Study is attached The Detailed Hydrogeologic Study is signed and sealed by a	
	Professional Geologist	
Section O: 3	Sewage Management	To all the
	Section O.1. The box is checked indicating municipal or private	
- Marie Com	facilities	> 182
	If municipal, the remainder of Section O is not applicable	THE SHARON
	If private, the required analysis and evaluation of sewage	
	management options is attached	
	Section O.2. The appropriate box is checked regarding the use of nutrient credits or offsets	minimized
	Section O.3. The private facilities' Project Flows are provided	
	Section O.4.a. The appropriate box is checked indicating capacity in the existing private Collection and Conveyance Facilities	(Untimor
	Section O.4.b. The private Collection System information is completed, signed and dated	11/24
	Section O.4.c. The private Conveyance System information is completed, signed and dated	
	Section O.5.a. The appropriate box is checked regarding projected overloads at the private Treatment Facility	1001107
	Section O.5.b. The private Treatment Facility information is completed, signed and dated	
	Section O.6. The box is checked indicating the municipality will assure proper operation and maintenance of the proposed private facilities	
	The required documentation of sewage management is attached	
Section D. 1	Public Notification Requirement	
section 1 . I	All Public Notification boxes in this section are checked	
	The public notice is attached, if public notification is necessary	
<u> </u>	All comments received as a result of the notice are attached	
1		
	The municipal responses to these comments are attached The box is checked indicating that no comments were received, if valid	

Section Q:	False Swearing Statements	
	The planning module preparer's false swearing statement is completed and signed	n (file
Section R:	Planning Module Review Fee	
	The correct fee has been calculated	
	The correct fee has been paid	Wall
	The request for fee exemption has been checked	
	The deed reference information is provided to support the fee exemption	
Completen	ess Checklist	Wind
*	The module completeness checklist is included	
· · · · · · · · · · · · · · · · · · ·	All completeness items have been checked as included by the municipality, as appropriate	NAME TO SERVICE
	The Municipal Official has signed and dated the checklist	

NOTE: DEP should be notified at least ten days prior to soils testing activities for C-2 Module.

In all cases, address the immediate and long-range sewage disposal needs of the proposal and comply with 25 Pa. Code, Chapter 71, Subchapter C relating to New Land Development Plan Revisions.

If additional copies of the enclosed modules are needed, or if you have any questions concerning the information required, please contact me at 610.861.2157.

Sincerely,

Robert Corby

Sewage Planning Specialist

Rdutt. Colf

Clean Water Program

Enclosures:

CERTIFICATION STATEMENT

I certify that this submittal is complete and includes all requested items.	I understand that fai	lure
to submit a complete module package may result in a denial of the applie	cation.	

Signed: Wattus by truth	Date:	6/5/2025	
Applicant (or Applicant's authorized representative)			
Signed:	Date:		
Municipal Secretary			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

Completeness Checklist

The individual completing the component should use the checklist below to assure that all items are included in the module package. The municipality should confirm that the required items have been included within 10 days of receipt, and if complete, sign and date the checklist.

Sewa	ge Collection and Treatment Facilities
X	Name and Address of land development project.
X	U.S.G.S. 7.5 minute topographic map with development area plotted.
X	Project Narrative.
×	Letter from water company (if applicable).
X	Alternative Analysis Narrative.
	Details of chosen financial assurance method.
	Proof of Public Notification (if applicable).
Ø	Name of existing collection and conveyance facilities.
\boxtimes	Name and NPDES number of existing treatment facility to serve proposed development.
\boxtimes	Plot plan of project with required information.
X	Total sewage flows to facilities table.
\boxtimes	Signature of existing collection and/or conveyance Chapter 94 report preparer.
\mathbf{X}	Signature of existing treatment facility Chapter 94 report preparer.
X	Letter granting allocation to project (if applicable).
\boxtimes	Signature acknowledging False Swearing Statement.
X	Completed Component 4 (Planning Agency Review) for each existing planning agency and health department.
otin	Information on selected treatment and disposal option.
	Permeability information (if applicable).
	Preliminary hydrogeology (if applicable).
	Detailed hydrogeology (if applicable).
Muni	cipal Action
X	Component 3 (Sewage Collection and Treatment Facilities).
\boxtimes	Component 4 (Planning Agency Comments and Responses).
	Proof of Public Notification.
	Long-term operation and maintenance option selection.
	Comments, and responses to comments generated by public notification.
X	Transmittal Letter
	Signature of Municipal Official

Date submittal determined complete

Transmittal Letter for City of Allentown



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

TRANSMITTAL LETTER FOR SEWAGE FACILITIES PLANNING MODULE

		DEPARTMENT OF	ENVIRONMENTAL PROTECT	ION (DEP) USE ONLY	
	CODE#	CLIENT ID#	SITE ID#	APS ID#	AUTH. ID#
2-3900	1354-3				
PAD 4530			al agency)	Date _	
Dear Sir/M	adam:				
Attached p	lease find a	a completed sewage facilit	ies planning module prep	ared by MSL Consultir	
Matthew S	. Longenb	erger, Owner	for _ 28	352 Crest Ave N - Subdi	(Name) vision
a subdivisi		^{tle)} rcial ,or industrial facility lo	ocated in <u>City of Allento</u>	OWN,	e)
			Lehigh	C	ounty.
☐ (ii)	The plann proposed Plan), and with the re OR The plann land devel checked b		nt for new land developmed in the DEP transmitted in the DEP transmitted in the Den Intervention in th	nent to its Official Sewaged to the delegated LA for insylvania Sewage Facility as a proposed revision	ge Facilities Plan (Official or approval in accordance ities Act (35 P.S. §750), on or supplement for new
	Check Bo	xes			
	 plann	ional studies are being per ing module as prepared a rformed and the time sch	nd submitted by the appl	icant. Attached hereto i	
	ordina	olanning module as submances, officially adopted of a. Code Chapter 71). Spe	comprehensive plans and	d/or environmental plan	s (e.g., zoning, land use,
	Other	(attach additional sheet g	iving specifics).		
Municipal approving		Indicate below by chec	king appropriate boxes	which components are	being transmitted to the
☐ Module ☐ 2 Individe		ness Checklist	ge Collection/Treatment Fac Flow Treatment Facilities	☐ 4B County Pla	Planning Agency Review Inning Agency Review Joint Health Department

11

Resolution for City of Allentown



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DEP Code No.	

RESOLUTION FOR PLAN REVISION FOR NEW LAND DEVELOPMENT

RESOLUTION OF THE (SUPERVISORS) (COA	$\frac{\mathrm{MMISSIONERS}}{\mathrm{MMISSIONERS}}$ (COUNCILMEN) of $_$	City of Allentown
(TOWNSHIP) (BOROUGH) (CITY), <u>Lehigh</u>	, ,	
WHEREAS Section 5 of the Act of January Facilities Act, as Amended, and the rules and (DEP) adopted thereunder, Chapter 71 of Title Sewage Facilities Plan providing for sewage se and/or environmental health hazards from seway whether a proposed method of sewage dispose pollution control and water quality management,	Regulations of the Pennsylvania Dep 25 of the Pennsylvania Code, require rvices adequate to prevent contamina age wastes, and to revise said plan w al for a new land development confo	partment of Environmental Protection to the municipality to adopt an Official ation of waters of the Commonwealth thenever it is necessary to determine
WHEREAS Matthew Sorrentino land developer	has proposed the development of a	parcel of land identified as
2852 Crest Ave N - Subdivision , and o	described in the attached Sewage Fac	cilities Planning Module, and
proposes that such subdivision be served by: treatment facility, individual onlot systems, other, (please specify)	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	
WHEREAS,	finds that the sub	division described in the attached
Sewage Facilities Planning Module conforms to ordinances and plans, and to a comprehensive p	to applicable sewage related zoning	and other sewage related municipa
NOW, THEREFORE, BE IT RESOLVED th	nat the (Supervisors) (Commissioners) (Councilmen) of the (Township)
(Borough) (City) of <u>Allentown</u> "Official Sewage Facilities Plan" of the munici _l attached hereto.		
I	, Secretary,	
(Signature) Township Board of Supervisors (Borough Counc	cil) (City Councilmen), hereby certify th	nat the foregoing is a true copy of
the Township (Borough) (City) Resolution #	, adopted,	, 20
Municipal Address:		
City of Allentown	_	Seal of
435 Hamilton Street	Gove	rning Body
Allentown, PA 18101	_	
Telephone (610) 437-7630		

Component 3, City of Allentown



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

SEWAGE FACILITIES PLANNING MODULE

	kage to appropriate munic	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.						
the project (to the Sewage Facilities dules for land development DEP or delegated local on these fees.	nt. These fees may v	vary depending on the	approving agency for		
NOTE: All projects must comp N if applicable or mark	olete Sections A through I ked 国.	, and Sections O thro	ugh R. Complete Sect	tions J, K, L, M and/or		

A.	PROJECT INFORMATION (See	Section A of instructions)

- 1. Project Name 2852 Crest Ave Subdivision
- 2. Brief Project Description Matthew Sorrentino (Property Owner) is proposing to subdivide the subject residential lot located at 2852 Crest Ave N, City of Allentown. The property is 0.82 Acres (35,750 SF). Project proposal is to subdivide the existing residential lot into two separate lots. Lot 1 will retain the existing single-family dwelling. Lot 2 is proposed to roote a new single family residential let

create a new single-ramily residential lot.					
B. CLIENT (MUNICIPALITY) INFORI	MATION (See	Section B of instructions	s)		
Municipality Name	County	City	В	oro	Twp
City of Allentown	Lehigh				
Municipality Contact Individual - Last Name	First Name	MI	Suffix	Title	
Gomez	Jennifer			Director o Zoning	f Planning &
Additional Individual Last Name	First Name	MI	Suffix	Title	
Municipality Mailing Address Line 1		Mailing Address Line 2			
435 Hamilton Street					
Address Last Line City		State	ZIP+4		
Allentown		PA	18101	-1699	
Area Code + Phone + Ext.	FAX (optional) Email	(optional)		
610.439.5999		jennife	er.gomez@	allentownpa	ı.gov

C. SITE INFORMATION (See	Section C of instructions)			
Site (Land Development or Project)	Name				
2852 Crest Ave Subdivision					
Site Location Line 1 2852 Crest Ave N.		Site Locati	on Line 2		
Site Location Last Line City	State	Z	IP+4	Latitude	Longitude
Allentown	PA		8104-6106		
Detailed Written Directions to Site Fr. Dr. and proceed north approx. 600 fee	et to Crest Ave N. Turn riç	ght on Crest	Ave N. Site	e is approx. 150 feet	on the right
Description of Site The property is 0 with driveway access to Crest Ave N. slopes from north to south. The existing	The project lies within th	e (RL) Low I	Density Res	sidential zoning dist	
Site Contact (Developer/Owner)					
Last Name	First Name	MI	Suffix	Phone	Ext.
Sorrentino	Matthew	0" 0 1 1	r. /·r		
Site Contact Title Owner		Site Contact	Firm (if noi	ne, leave blank)	
FAX		Email	***		
		castle.builde	rs@verizor	n.net	
Mailing Address Line 1		Mailing Addr			
6718 Overlook Court		_			
Mailing Address Last Line City	The Committee of the Co	State	ZIF	P+4	
Allentown		PA	18 ⁻	106-9544	
D. PROJECT CONSULTANT	INFORMATION (Se	e Section D	of instruction	ons)	
Last Name	First N	ame		MI	Suffix
Longenberger	Matthe	ew.		S	
Title	Consu	lting Firm Na	ıme		
Owner		onsulting &		<u> </u>	
Mailing Address Line 1		Mailing Addr	ess Line 2		
331 Hillview Dr			·		
Address Last Line – City	State	ZIP		Country	
Nazareth	PA Area Code + Phone		64-8540	USA Area Code	
Email / mlongenberger_msl@outlook.com 4		Ext.		Area Code	+ FAX
E. AVAILABILITY OF DRINE	(ING WATER SUPP	LY			
The project will be provided v	vith drinking water from the	ne following	source: (C	heck appropriate bo	ox)
☐ Individual wells or cistern	=	_	•		•
☐ A proposed public water	supply.				
If existing public water documentation from the	supply is to be used				pany and attach
Name of water company	City of Allentown; Lehig	h County Au	thority (LC	A)	
F. PROJECT NARRATIVE (See Section F of instruction	ons)			

☑ 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.	PR	OPC	OSED WASTEWATER DISPOSAL FACILITIES (See Section G of instructions)					
	serv	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.	CC	DLLECTION SYSTEM					
		a.	Check appropriate box concerning collection system					
			New collection system					
			Grinder pump(s)					
		Cle	ean Streams Law Permit Number Permit 1948 - Pipe Installed 1948 & Sevattache					
		b.	Answer questions below on collection system					
			Number of EDU's and proposed connections to be served by collection system. EDU's 1					
			Connections 1					
			Name of: existing collection or conveyance system <u>City of Allentown</u> owner <u>Lehigh County Authority Lessee/City of Allentown Lessor</u> existing interceptor <u>Jordan Creek Int</u> owner Lehigh County Authority Lessee/City of Allentown Lessor					
	2.	W	ASTEWATER TREATMENT FACILITY					
		ED pro	neck all boxes that apply, and provide information on collection, conveyance and treatment facilities and DU's served. This information will be used to determine consistency with Chapter(s) 91 (relating to general povisions), 92 (relating to national Pollution Discharge Elimination System permitting, monitoring and mpliance) 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 Kline's Island WWTP					
			NPDES Permit Number for existing facility PA-26000					
			Clean Streams Law Permit Number 39105403					
			Location of discharge point for a new facility. Latitude Longitude					
		b.	The following certification statement must be completed and signed by the wastewater treatment facility permitee or their representative.					
			As an authorized representative of the permittee, I confirm that the Kline's Island WWTP (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 City of Allentown, Lehigh County Authority, Agent					
			Name of Responsible Agent Liesel M. Gross					
			Agent Signature Juse W Ques Date 5/19/2015					
			(Also see Section (-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.
- Existing and proposed buildings, streets, roadways, access roads, etc.

- j. Any designated recreational or open space area.
- Wetlands from National Wetland Inventory Mapping and USGS Hydric Soils Mapping.
- Flood plains or Flood prone areas, floodways, (Federal Flood Insurance Mapping)
- m. Prime Agricultural Land.
- Any other facilities (pipelines, power lines, etc.)
- o. Orientation to north.
- 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.
- Topographic lines with elevations when a land based system is proposed

4. WETLAND PROTECTION

		YES	NO	
	a.		\boxtimes	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.	PR	IME A	AGRIC	ULTURAL LAND PROTECTION
	ΥE	s I	NO	
		[\boxtimes	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.	HIS	STOR	IC PRE	ESERVATION ACT
	ΥE	s i	NO	
			\boxtimes	Sufficient documentation is attached to confirm that this project is consistent with DEP Technical Guidance 012-0700-001 <i>Implementation of the PA State History Code</i> (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.

		PROTECTION OF RARE, ENDANGERED OR THREATENED SPECIES ck one:			
	\boxtimes	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 replanning 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 Environment Review Receipt" and all supporting documentation from jurisdictional agencies (when necessary) is/a				
		received by DEP. Applicant or Consultant Initials			
┨.	ALT	TERNATIVE SEWAGE FACILITIES ANALYSIS (See Section H of instructions)			
	\boxtimes	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.			
•		WPLIANCE WITH WATER QUALITY STANDARDS AND EFFLUENT LIMITATIONS (See ion 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 permitee. The permitee 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)			
		dee opecial monucuons (runn 3000-rivi-brivi-dividoso-1) for additional monucuon 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.

- Project Flows <u>238</u> gpc
- 2. Total Sewage Flows to Facilities (pathway from point of origin through treatment plant)

When providing "treatment facilties" 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.).

- 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) ₧₺₽		મિકાં) b. Present Flows (gpd)		c. Projected Flows in 5 years (gpd) % 6ਿ (2 years for P.S.)	
	Average	Peak	Average	Peak	Average	Peak
Collection	0,22	0.87	0,24	0.58	0.24	0.58
Conveyance	58	81	30	(1) 78	31	17 80
Treatment	40	40	32.3	40	33, 4	42

3. Collection and Conveyance Facilities

ou leak Houriy floar - Estimated

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. 🗌 🔯

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.	Col	lection	System
U.	COL	ICCLIOIT	OVSICILI

Name of Agency, Authority, Municipality City of Allentown, Lehigh County Authority, Agent

Name of Responsible Agent Liesel M. Gross

Date 5/19/2025

☑ J. CHAPTER 94 CONSISTENCY DETERMINATION (See Section J of instructions)
c. Conveyance System
Name of Agency, Authority, Municipality Lehigh County Authority Lessee/City of Allentown Lessor
Name of Responsible Agent <u>Liesel M. Gross</u>
Agent Signature Just M. Guss
Date
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. 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 Lehigh County Authority Lessee/City of Allentown Lessor
Name of Responsible Agent Liesel M. Gross
Agent Signature
Date
☐ 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.
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.

	. DET	AILED HYDROGEOLOGIC STUDY (See Section N of instructions)				
	☐ Th	e detailed hydrogeologic information required in Section N. of the instructions is attached.				
Ο.	SEW	AGE MANAGEMENT (See Section O of instructions)				
(1-3 f 6 for	for com comple Yes	pletion by the developer(project sponser), 4-5 for completion by the non-municipal facility agent and etion by the municipality)				
1.		Is connection to, or construction of, a DEP permitted, non-municipal sewage facility or a local agency permitted, community onlot sewage facility proposed.				
	to assi	respond to the following questions, attach the supporting analysis, and an evaluation of the options available ure long-term proper operation and maintenance of the proposed non-municipal facilities. If No, skip the der of Section O.				
2.	Project	Flows <u>238</u> gpd				
	Yes	No				
3.		Is the use of nutrient credits or offsets a part of this project?				
		attach a letter of intent to puchase the necessary credits and describe the assurance that these credits and will be available for the remaining design life of the non-municipal sewage facility;				
(For	comple	tion by non-municipal facility agent)				
4.		ion and Conveyance Facilities				
		estions below are to be answered by the organization/individual responsible for the non-municipal collection nveyance facilities. The individual(s) signing below must be legally authorized to make representation for the ration.				
	_	es No				
	a. [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				

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5.	Tre	eatment Facility					
				are to be answered by a representative of the facility permittee. The individual signing below orized 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?			
				nning module for sewage facilities will not be reviewed by the municipality, delegated local DEP until this issue is resolved.			
		capacity	y and is	ment facility permittee must sign below to indicate that this facility has adequate treatment able to provide wastewater treatment services for the proposed development in accordance 3) and that this proposal will not impact that status.			
	b.	Name o	of Facility	y Kline's Island WWTP			
		Name o	of Respo	nsible Agent City of Allentown, Lehigh County Authority, Agent			
		Agent S	Signature	9			
		Date					
(For	com	pletion b	y the m	unicipality)			
6.				D OPTION necessary to assure long-term proper operation and maintenance of the proposed acilities is clearly identified with documentation attached in the planning module package.			
Ρ.	PU	BLIC N	OTIFIC	CATION REQUIREMENT (See Section P of instructions)			
	nev dev loca app not	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 levelopment 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.					
				ection, each of the following questions must be answered with a "yes" or "no". Newspaper and if any of the following are answered "yes".			
	Yes No						
	1.			the project propose the construction of a sewage treatment facility?			
	2.		Will the per da	e project change the flow at an existing sewage treatment facility by more than 50,000 gallons y?			
	3.			e project result in a public expenditure for the sewage facilities portion of the project in excess 0,000?			
	4.			e project lead to a major modification of the existing municipal administrative organizations the municipal government?			
	5.			e project require the establishment of <i>new</i> municipal administrative organizations within the ipal government?			
	6.		Will the	e project result in a subdivision of 50 lots or more? (onlot sewage disposal only)			
	7.		Does t	the project involve a major change in established growth projections?			
	8.			the project involve a different land use pattern than that established in the municipality's Official ge Plan?			

Р.	P. PUBLIC NOTIFICATION REQUIREMENT cont'd. (See Section P of instructions)				
	9. 🗌 🛛	Does the project involve the use of lar gpd)?	ge volume onlot sewage disposal systems (Flow > 10,000		
	10. 🗌 🛛		conflict between the proposed alternative and consistency (ii), (iii)?		
	11. 🗌 🛛	Will sewage facilities discharge into high	quality or exceptional value waters?		
	☐ Attached	is a copy of:			
	☐ the pu	ublic notice,			
	☐ all co	mments received as a result of the notice,			
	the m	unicipal response to these comments.			
	☐ No comm	nents were received. A copy of the public	notice is attached.		
Q.	FALSE SV	VEARING STATEMENT (See Section	Q of instructions)		
beli	ef. I understan		e and correct to the best of my knowledge, information and t are made subject to the penalties of 18 PA C.S.A. §4904		
Mat	thew S. Longer		Wether Cycles		
Con	nsultant/Project	Name (Print) Manager	03/26/25 Signature		
	Title Date				
331	Hillview Dr, Na	zareth, PA 18064	484-821-6598		
		Address	Telephone Number		
R.	REVIEW F				
The proj	e Sewage Facilitiect and invoice dule prior to sullegated local ag	Address EE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project sponsomission of the planning package to DEP.			
The projude moduli dete	e Sewage Facilitiect and invoice dule prior to sullegated local agermine these de I request DEP	Address EE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project spons omission of the planning package to DEP gency" is conducting the review, the projectails.) Check the appropriate box. calculate the review fee for my project ar	Telephone Number ning module review. DEP will calculate the review fee for the sor may attach a self-calculated fee payment to the planning. (Since the fee and fee collection procedures may vary if a		
The proj mod "deledeted"	e Sewage Facilitiect and invoice dule prior to sullegated local agermine these de I request DEP DEP's review of I have calculatinstructions. He pa, DEP". Increceives the fe	Address EEE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project sponse pension of the planning package to DEP. gency" is conducting the review, the projectails.) Check the appropriate box. calculate the review fee for my project are of my project will not begin until DEP received the review fee for my project using the project are attached a check or money order in the clude DEP code number on check. I under and determines the fee is correct. If the	Telephone Number ning module review. DEP will calculate the review fee for the sor may attach a self-calculated fee payment to the planning. (Since the fee and fee collection procedures may vary if a ect sponsor should contact the "delegated local agency" to ad send me an invoice for the correct amount. I understand		
The projumod "delidete	e Sewage Facilitiect and invoice dule prior to sublegated local agarmine these de I request DEP DEP's review of I have calculated instructions. It PA, DEP". Increceives the feesend me an invitee. I request to be new lot and is a subdivision of a	Address EEE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project sponse period of the planning package to DEP. gency" is conducting the review, the projectails.) Check the appropriate box. calculate the review fee for my project are of my project will not begin until DEP receive the review fee for my project using the have attached a check or money order in the clude DEP code number on check. I under the and determines the fee is correct. If the roice for the correct amount. I understand the exempt from the DEP planning module the only lot subdivided from a parcel of la	Telephone Number ning module review. DEP will calculate the review fee for the sor may attach a self-calculated fee payment to the planning. (Since the fee and fee collection procedures may vary if a ect sponsor should contact the "delegated local agency" to add send me an invoice for the correct amount. I understand wes the correct review fee from me for the project. The formula found below and the review fee guidance in the the amount of \$50.00 payable to "Commonwealth of derstand DEP will not begin review of my project unless it the fee is incorrect, DEP will return my check or money order, DEP review will NOT begin until I have submitted the correct review fee because this planning module creates only one and as that land existed on December 14, 1995. I realize that disqualify me from this review fee exemption. I am furnishing		
The projumod "delidete	e Sewage Facilitiect and invoice dule prior to sublegated local agermine these de I request DEP DEP's review of I have calculatinstructions. If PA, DEP". Increceives the fesend me an invitee. I request to be new lot and is subdivision of a the following definition of a the following definition of a subdivision of a subdiv	Address EEE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project sponse period of the planning package to DEP. gency" is conducting the review, the projectails.) Check the appropriate box. calculate the review fee for my project are of my project will not begin until DEP receive the review fee for my project using the have attached a check or money order in the clude DEP code number on check. I under the and determines the fee is correct. If the roice for the correct amount. I understand the exempt from the DEP planning module the only lot subdivided from a parcel of land assecond lot from this parcel of land shall of the ded reference information in support of my	Telephone Number ning module review. DEP will calculate the review fee for the sor may attach a self-calculated fee payment to the planning. (Since the fee and fee collection procedures may vary if a ect sponsor should contact the "delegated local agency" to add send me an invoice for the correct amount. I understand wes the correct review fee from me for the project. The formula found below and the review fee guidance in the the amount of \$50.00 payable to "Commonwealth of derstand DEP will not begin review of my project unless it the fee is incorrect, DEP will return my check or money order, DEP review will NOT begin until I have submitted the correct review fee because this planning module creates only one and as that land existed on December 14, 1995. I realize that disqualify me from this review fee exemption. I am furnishing		
The projumod "delidete	e Sewage Facilitiect and invoice dule prior to sublegated local agermine these de I request DEP DEP's review of I have calculatinstructions. I I PA, DEP". Increceives the fesend me an invitee. I request to be new lot and is a subdivision of a the following de County Record	Address EEE (See Section R of instructions) ties Act establishes a fee for the DEP plant the project sponsor OR the project sponse period of the planning package to DEP. gency" is conducting the review, the projectails.) Check the appropriate box. calculate the review fee for my project are of my project will not begin until DEP receive the review fee for my project using the have attached a check or money order in the clude DEP code number on check. I under the and determines the fee is correct. If the roice for the correct amount. I understand the exempt from the DEP planning module the only lot subdivided from a parcel of land assecond lot from this parcel of land shall of the ded reference information in support of my	Telephone Number ning module review. DEP will calculate the review fee for the sor may attach a self-calculated fee payment to the planning. (Since the fee and fee collection procedures may vary if a ect sponsor should contact the "delegated local agency" to add send me an invoice for the correct amount. I understand wes the correct review fee from me for the project. The formula found below and the review fee guidance in the he amount of \$50.00 payable to "Commonwealth of derstand DEP will not begin review of my project unless it the fee is incorrect, DEP will return my check or money order, DEP review will NOT begin until I have submitted the correct review fee because this planning module creates only one and as that land existed on December 14, 1995. I realize that disqualify me from this review fee exemption. County, Pennsylvania		

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.

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:

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)

USGS Map Sewer Map from Subdivision to LCA Kline's Island WWTP

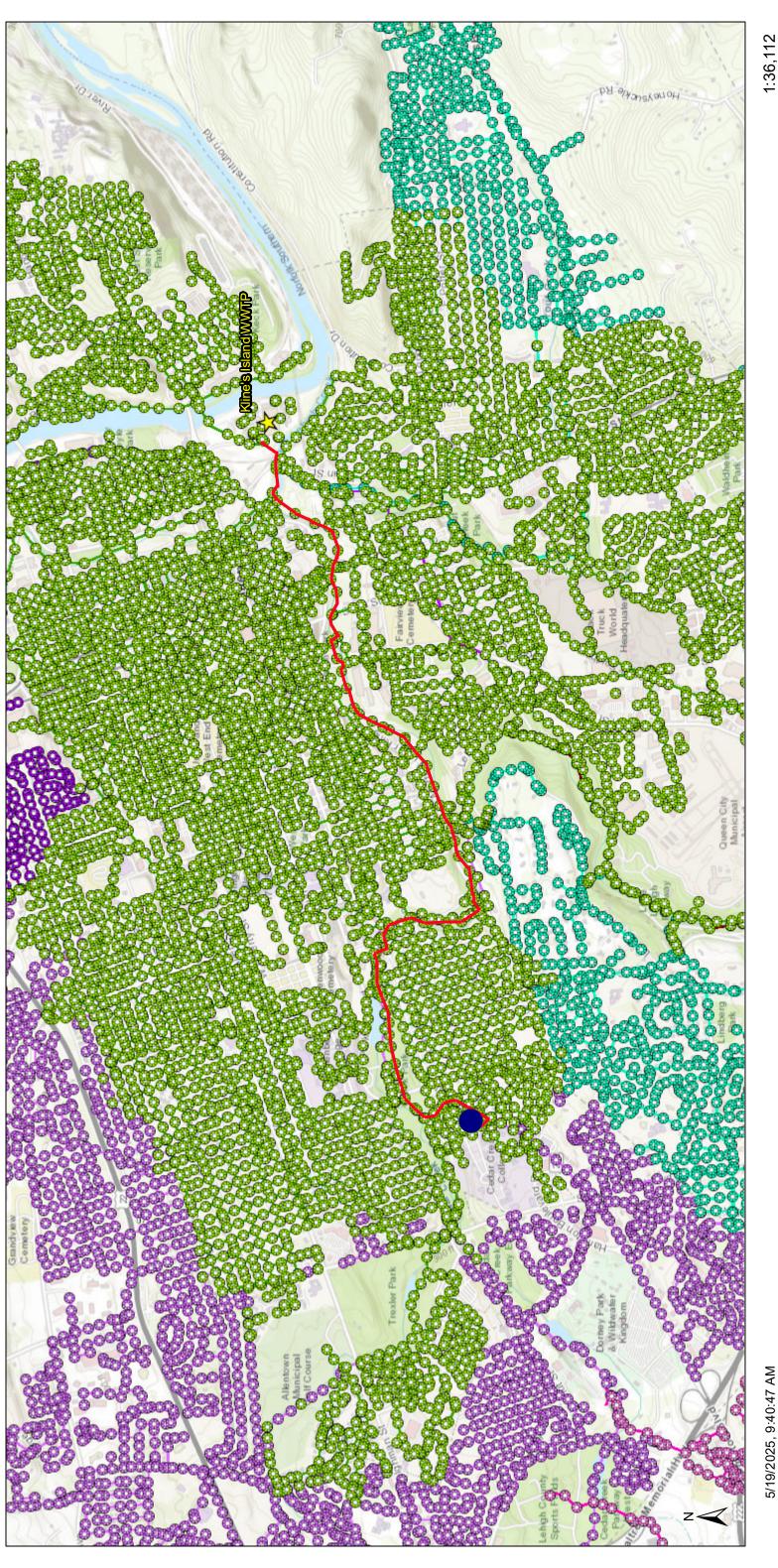
Grid Zone Designa

ADJOINING QUADRANGLES

2023

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LCA GIS Flow Map - 2852 Crest Ave N



Suburban Collector Mains Suburban Force Mains Suburban Interceptor Mains Suburban Gravity Mains Lower - Macungie Sanitary Mains Sanitary Salisbury Sanitary Mains South Whitehall Sanitary Mains CWSA Mains South Whitehall Manholes LCA Suburban Manholes COA Sanitary Mains Salisbury Manholes

COA Manholes

CWSA Manholes

28

Lower

Allentown Customer

Web AppBuilder for ArcGIS Lehigh County PA, State of New Jersey, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA |

1:36,112

Project Narrative

2852 CREST AVE N - ALLENTOWN

Date: March 10, 2025

Re: 2852 Crest Ave N - Subdivision City of Allentown Lehigh County, PA

PROJECT NARRATIVE

General

Matthew Sorrentino (Property Owner) is proposing to subdivide the subject residential lot located at 2852 Crest Ave N, City of Allentown. The property has frontage on Crest Ave N & Crest Ave S and is 0.82 Acres (35,750 SF). The property has an existing one-story single-family dwelling with driveway access to Crest Ave N. The project lies within the (RL) Low Density Residential zoning district. The site slopes from north to south.

Proposed Development

Project proposal is to subdivide the existing residential lot into two separate lots. Lot 1 will retain the existing single-family dwelling. The existing residence is served by public water and sewer via lateral connections to water and sanitary sewer mains located in Crest Ave N. Lot 2 is proposed to create a single-family residential lot. The subdivision anticipates water and sanitary sewer lateral connections from a future single-family dwelling to the existing water and sanitary sewer service mains located in Crest Ave S. The sewer interceptor line in Crest Ave S conveys flows to the Kline's Island Waste Water Treatment Plant.

The proposed water usage for the future single-family dwelling is anticipated to be 400 GPD based on the PADEP Ch 73 sewer flows for a single-family residence (1 EDU). Utilizing the City of Allentown current EDU equivalency of 238 GPD, 1 EDU = 238 GPD, as confirmed by the City Engineer. The property currently has sewer allocation for the existing residence but not for the future residence, meaning that the proposed subdivision will require a total of **one (1) EDU** to be allocated.

Sewer Will-Serve and Chapter 94 Certification Letter (LCA) Will-Serve Letter from Water Authority (LCA)



LEHIGH COUNTY AUTHORITY

1053 SPRUCE ROAD * P.O. BOX 3348 * ALLENTOWN, PA 18106-0348
610-398-2503 * FAX 610-398-8413 * www.lehighcountyauthority.org
email: service@lehighcountyauthority.org

March 12, 2025

Mrs. Jennifer Gomez Planning Director City of Allentown 435 Hamilton Street Allentown, PA 18101

SUBJECT: Land Subdivision – 2848 (2852) Crest Ave N Will Serve - Sewer Service

Dear Mrs. Gomez:

Lehigh County Authority (LCA) is willing to provide public sewer service in the requested amount of 400 GPD to the proposed residential subdivision located at 2848 (2852) Crest Ave N. LCA has ample capacity to. The final GPD total will be reflected in the approved DEP sewer planning module.

LCA has capacity at this time to provide sewer service in our collection system and at the city wastewater treatment plant for this development.

Tapping fees will be based upon the City of Allentown's ordinances and LCA's schedule of rate fees.

Sewer service is conditioned upon the following:

- 1. The developer obtaining approval of a PA-DEP Sewage Facilities Planning Module.
- 2. LCA approval of the site and plumbing plans.
- 3. Developer obtaining any road opening permits from the municipality and/or PA-DOT to construct the sewer mains and/or services.
- 4. Developer executing a Developer's Sewer System Agreement or a Construction Permit with LCA for construction of the sewer mains and/or services.
- 5. Developer installation of the sewer system in accordance with the approved plans and applicable LCA policies and regulations, including the current General Specifications for Sewer System Construction.
- 6. Developer compliance with the terms and conditions of LCA's Rules and Regulations for Sewer Service, including completion of an Application for Sewer Service and payment of applicable fees and charges in its Schedule of Wastewater Rates & Charges. Tapping fees shall be paid to LCA prior to building permits being provided by the City.

Sincerely,

Jacob Hunsicker

Capital Works Project Specialist

gaeol Hunsuber

cc: Matthew Longenberger – MSL Consulting & Design LLC

Brandon Jones - COA Jesus Sadiua – COA

Jedadiah Bortz – COA Melissa Velez - COA

33



1053 SPRUCE ROAD * P.O. BOX 3348 * ALLENTOWN, PA 18106-0348 610-398-2503 * FAX 610-398-8413 * www.lehighcountyauthority.org email: service@lehighcountyauthority.org

May 19, 2025

Jennifer Gomez, AICP Planning Director City of Allentown 435 Hamilton Street Allentown, PA 18101

RE:

2852 Crest Ave Subdivision – 2852 Crest Ave, City of Allentown

Sewer Module - Chapter 94 Consistency Determination - Appendix A

Dear Mrs. Gomez,

This letter and approval for the attached Sewage Facilities Planning Module is based on the current estimate of available wastewater capacity. This letter does not promise, guarantee or assure any future conveyance or treatment allocation without compliance with all applicable rules and regulations, payment of all necessary fees and availability of the respective allocation at that time.

In accordance with the Interim Act 537 Plan submitted by the Kline's Island Sewer System (KISS) municipalities to the Pa. Department of Environmental Protection and approved on June 25, 2021, an amount equal to the property or development's wastewater flow will be allocated from the Connection Management Plan at the time of approval of the Sewage Facilities Planning Module. This property or development's wastewater flow need, as represented in the attached Sewage Planning Module, is 238 gallons per day. Therefore, the Connection Management Plan balance will be adjusted as follows:

2020 Connection Management Plan Allocation (all numbers in gallons per day)	1,500,000
2021-2025 Connection Management Plan Allocation	3,117,129
Previously allocated from prior planning module submissions (since 1/17/20)	-2,155,451
This submission	-238
Remaining Allocation in KISS Connection Management Plan (as of 5/19/25)	2,461,440

Please contact me if you have any questions about this information.

Sincerely,

Chief Executive Officer

cc: Scott Novatnak, DEP

Jeffrey Mondulick, DEP Brandon Jones, COA Jesus Sadiua, COA David Petrik, COA Jedadiah Bortz, COA

Phil DePoe, LCA

Matthew Longenberger, MSL Consulting & Design LLC

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City of Allentown Lehigh County



SEWERAGE

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AD. 1948



LEHIGH COUNTY AUTHORITY

1053 SPRUCE ROAD * P.O. BOX 3348 * ALLENTOWN, PA 18106-0348
610-398-2503 * FAX 610-398-8413 * www.lehighcountyauthority.org
email: service@lehighcountyauthority.org

March 12, 2025

Mrs. Jennifer Gomez Planning Director City of Allentown 435 Hamilton Street Allentown, PA 18101

SUBJECT: Land Subdivision – 2848 (2852) Crest Ave N Will Serve - Water Service

Dear Mrs. Gomez:

Lehigh County Authority (LCA) is willing to provide public water service in the requested amount of 400 GPD to the proposed residential subdivision located at 2848 (2852) Crest Ave N. LCA has ample capacity to provide water service to this development and the service is presently available in the adjacent streets.

Tapping fees, connection fees, and meter fees are based upon the City of Allentown's ordinances and LCA's schedule of rate fees. Any abandoned lines must be properly capped.

Water service is conditioned upon the following:

- 1. LCA approval of the site, plumbing and fire protection system plans.
- 2. Developer obtaining any road opening permits from the municipality and/or PA-DOT to construct the water mains and/or services.
- 3. Developer executing a Developer's Water System Agreement or a Construction Permit with LCA for construction of the water mains and/or services.
- 4. Developer installation of water mains and/or services in accordance with the approved plans and applicable LCA policies and regulations, including the current General Specifications for Water System Construction.
- Developer compliance with the terms and conditions of LCA's Rules and Regulations for Water Service, including completion of an Application for Water Service and payment of all applicable fees. Tapping fees shall be paid to LCA prior to building permits being provided by the City.

Sincerely,

gaeol Hunsuber

Jacob Hunsicker Capital Works Project Specialist

cc: Matthew Longenberger – MSL Consulting & Design LLC

Brandon Jones - COA Jesus Sadiua – COA Jedadiah Bortz – COA Melissa Velez - COA

Section 8

Alternative Analysis Narrative Antidegradation Analysis

2852 CREST AVE N - ALLENTOWN

Date: March 26, 2025

Re: 2852 Crest Ave N - Subdivision City of Allentown Lehigh County, PA

ALTERNATIVE ANALYSIS NARRATIVE

Construction of the proposed development will produce an estimated 238 gallons per day (1 EDU) of sewage. The decision to connect to the existing sewer system was made from an analysis of the surrounding site conditions.

The following sewage disposal alternatives were considered for this property.

Connection to an Existing Wastewater Treatment Facility – This option is the specified method of sewage disposal for this area in the Municipal Authority's Official Sewage Facilities Act 537 Plan. The development can connect to the Municipal Sewer Authority Interceptor with a gravity lateral that has been determined to be feasible for the project scope.

Individual On-Lot Sewage Disposal – Given the lot configuration and constraints, in addition to the fact that the site is located within an urban lot that is less than one acre, individual on-lot sewage disposal for this development is infeasible. Lastly, public sewer currently runs within Crest Ave N & Crest Ave S along the property frontages. This option was not selected due to lot configuration constraints and the availability of public sewer for this site.

Spray Irrigation Disposal – In order to service this development with spray irrigation disposal, a large storage lagoon and spray irrigation disposal field plus horizontal isolation distances would be required. The lot configuration and constraints (size and location of the existing dwelling, anticipated future dwelling, remaining lot area, existing and proposed slopes, and proximity to adjacent residential uses) do not allow for a sufficient area for storage and isolation distances or a sufficient area of suitable soil for disposal. This option was not selected due to lot configuration constraints and the availability of public sewer for this site.

In conclusion, the proposed connection to the public sanitary sewer in accordance with the Municipal Authority's Act 537 Plan has been evaluated to be the best method of sewage disposal for this project. Therefore, connection to the public sanitary sewer system represents the most practical, environmentally sensitive, economical alternative.

ANTIDEGRADATION ANALYSIS

Construction of the proposed development will produce an estimated 238 gallons per day (1 EDUs) of sewage. The decision to connect to the existing gravity sanitary sewer main owned by Lehigh County Authority was made from an analysis of the surrounding site conditions. On-lot absorption and treatment would not be practical due to the size of the site and the fact that surrounding properties are connected to public sewer, which are not ideal to support on-lot treatment facilities. Therefore, connection to the public sanitary sewer system represents the most practical, environmentally sensitive, economical alternative.

With the project being located within the Little Lehigh Creek Watershed, the project is in accordance with Chapters 93.4(b), 93.4(a), and 93.4c(b)(2) of 25 PA Code as the proposed lot to be serviced by public sewer is accounted for in the Act 537 planning boundary. The existing main runs parallel along the site's southern property line within Crest Ave S. The proposed utility connection will be a lateral tap-in connection to the existing main and is permitted by the City of Allentown and Lehigh County Authority. The lateral will be designed and constructed in accordance with the City of Allentown and Lehigh County Authority construction requirements and standards.

The sewer main is owned by the City of Allentown for operations and maintenance, in accordance with state regulations and water quality standards. The lateral from the anticipated future residential dwelling to the public system will be owned and maintained by the property owner in accordance with City and state regulations and water quality standards.

The surrounding area is a mix of residential and institutional uses. The existing sewage disposal method being used by the surrounding area is public sewer service, which is the preferred method of sewage disposal. No on-lot septic fields are proposed and all sanitary effluent discharged from the land development will be conveyed to the Lehigh County Authority's Allentown Kline's Island Wastewater Treatment Plant. No future development on this property beyond the current proposal is anticipated.

For the above noted reasons, the receiving waters of the Little Lehigh Creek will not be degraded due to any sewer effluent discharged from the proposed development.

Section 9

Property Deed Plans (Survey, Subdivision, Utility Sketch) Prepared by and Return to:

All American Settlement Services, LLC 4400 Walbert Avenue Allentown, PA 18104 File No. ALL2024-141

Parcel ID # 548694093571 1

2848-2856 North Crest Avenue Allentown City, Lehigh County, PA 18104

This Indenture, made the 19th day of February, 2025,

BETWEEN

PHILIP PORESKY, EXECUTOR of the ESTATE OF ADINA PORESKY, DECEASED, and PHILIP PORESKY, individually, and SANDI GOLLER, individually,

(hereinafter called the Grantors), of the one part, and

MATTHEW J. SORRENTINO, TRUSTEE OF THE MATTHEW J. SORRENTINO IRREVOCABLE REAL ESTATE TRUST

(hereinafter called the Grantee), of the other part,

WITNESSETH, that the said Grantors for and in consideration of the sum of Four Hundred Thousand And 00/100 Dollars (\$400,000.00) unto them well and truly paid by the said Grantee, at or before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has granted, conveyed, bargained and sold, aliened, enfeoffed, released and confirmed, and by these presents does grant, convey, bargain, sell, alien, enfeoff, release and confirm unto the said Grantee, its successors and assigns:

ALL THAT CERTAIN tract of land with building thereon, situate in the City of Allentown, County of Lehigh and State of Pennsylvania, bounded and described as follows, to wit:

BEGINNING at a point marked by an iron pin located in the Southerly legal right-of-way line of Crest Avenue North (50 feet wide), said point being distant 67.42 feet along the course North 34 degrees 00 minutes East from the Easterly legal right-of-way line of College Drive (50 feet wide), said point being also the Northeast corner of Premises No. 2862 Crest Avenue North; thence along said Southerly legal right-of-way line of Crest Avenue North, North 34 degrees 00 minutes East 125.00 feet to a point marked by an iron pin, said point being the Northwest corner of Premises No. 2846 Crest Avenue North; thence along the Westerly property line of same, South 56 degrees 00 minutes East 110.00 feet to a point marked by an iron pin, said point being the Southwest corner of said Premises No. 2846 Crest Avenue North; thence along the Southerly property line of same and also along the Southerly property line of Premises No. 2842 Crest Avenue North, North 34 degrees 00 minutes East 75.00 feet to a point marked by an iron pin,

110.00 feet to a point marked by an iron pin located in the Northerly legal right-of-way line of Crest Avenue South; thence along same, South 34 degrees 00 minutes West 200.00 feet to a point marked by an iron pin, being the Southeast corner of Premises No. 2885 Crest Avenue South; thence along the Easterly property line of same and also along the Easterly property line of Premises No. 2862 Crest Avenue North, North 56 degrees 00 minutes West 220.00 feet to a point, the place of beginning.

CONTAINING: 35,750 sq. ft or .8207 acre, more or less.

PIN 548694093571 1

BEING the same premises which Mark A. Worksman and Leslie E. Worksman, husband and wife, by Deed dated 01/18/1988 and recorded 01/19/1988 in the Office of the Recorder of Deeds in and for the County of Lehigh in Deed Book Volume 1409, Page 426, granted and conveyed unto Adina Poresky.

AND THE SAID Adina Poresky, has since departed this life on 08/21/2024, leaving a Last Will and Testament, duly filed and probated to No. 2024-1866 in the Office of the Register of Wills of Lehigh County, wherein she did nominate Philip Poresky, to whom Letters Testamentary were granted on 10/28/2024.

AND in accordance with the Last Will and Testament of Adina Poresky, the said premises was devised unto Philip Poresky and Sandi Goller.

UNDER AND SUBJECT to and together with the benefit of, any easements, restrictions, agreements, conditions, covenants, exceptions, reservations, plan notes, rights-of-way and encumbrances visible on the ground or of record and all documents of record affecting the subject premises; provided, however, that this provision shall not be construed as an acknowledgment of the validity of any such easements, restrictions, agreements, conditions, covenants, exceptions, reservations, plan notes, rights-of-way and documents of record, an extension thereof, or a renewal thereof in the event that they or any one of them, do not affect the premises hereby conveyed or have expired or become unenforceable by their own terms or by limitation, violation, or for any other reason.

TOGETHER with all and singular the buildings and improvements, ways, waters, water courses, rights, liberties, privileges, hereditaments and appurtenances, whatsoever thereunto belonging, or in anywise appertaining, and the reversions and remainders, rents, issues, and profits thereof; and all the estate, right, title, interest, trust, property, claim and demand whatsoever of it, the said Grantors, their heirs, executors and administrators and its successors and assigns, in law, equity or otherwise, howsoever, of, in and to the same, and every part and parcel thereof.

TO HAVE AND TO HOLD the said lot or piece of ground described above, with the messuage or tenement thereon erected, hereditaments and premises hereby granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its successors and assigns, to and for the only proper use and behoof of the said Grantee, its successors and assigns, forever.

AND the said Grantors, their heirs, executors and administrators and for itself, its successors and assigns, do, by these presents, covenant, grant and agree, to and with the said Grantee, its successors and assigns, that it, the said Grantors, and their heirs, executors and administrators and for itself, and its successors and assigns, all and singular the hereditaments and premises herein described and granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its successors and assigns, against it, the said Grantors, and against all and every other person or persons, whomsoever, lawfully claiming to claim the same or any part thereof, by, from or under him, her, them or any of them,

SHALL AND WILL WARRANT SPECIALLY AND FOREVER DEFEND

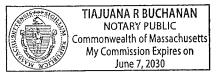
Signatures and Notaries Continue on the Following Pages

IN WITNESS WHEREOF, said Grantors have hereunto set their hands and seals the day and year first above written.

Signed, Sealed and Delivered	Estate of Adina Poresky, Deceased		
in the presence of			
Witness A	By: <u>Philip Poresy</u> Philip Poresky, Executor		
Witness	Mey Yoresky Philip Poresky, individually		
•			
Witness	Sandi Goller, individually		
State of MA County of Corfolk } ss			

ON, this the 20⁺⁻ day of February, 2025, before me, a Notary Public, the undersigned officer, personally appeared Philip Poresky, Executor, of Estate of Adina Poresky, deceased, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in the capacity therein stated and for the purpose therein contained.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.



Notary Public Tialvana R. Buchanan My commission expires 06/07/2032

State of MA County of Orfolk ss
ON, this the day of February, 2025, before me, a Notary Public, the undersigned officer, personally appeared Philip Poresky, individually, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same in the capacity therein stated and for the purpose therein contained.
IN WITNESS WHEREOF, I hereunder set my hand and official seal.
TIAJUANA R BUCHANAN NOTARY PUBLIC Commonwealth of Massachusetts My Commission Expires on June 7, 2030 TIAJUANA R BUCHANAN NOTARY Public Ti aJuana R. Buchanan My commission expires D6 107 1 2030
State of Illinois County of Cook Sss
ON, this the day of February, 2025, before me, a Notary Public, the undersigned officer, personally appeared Sandi Goller, individually, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that she executed the same in the capacity therein stated and for the purpose therein contained.
IN WITNESS WHEREOF, I hereunder set my hand and official seal.

Notary Public

My commission expires

The precise residence and the complete post office address of the above-named Grantee is:

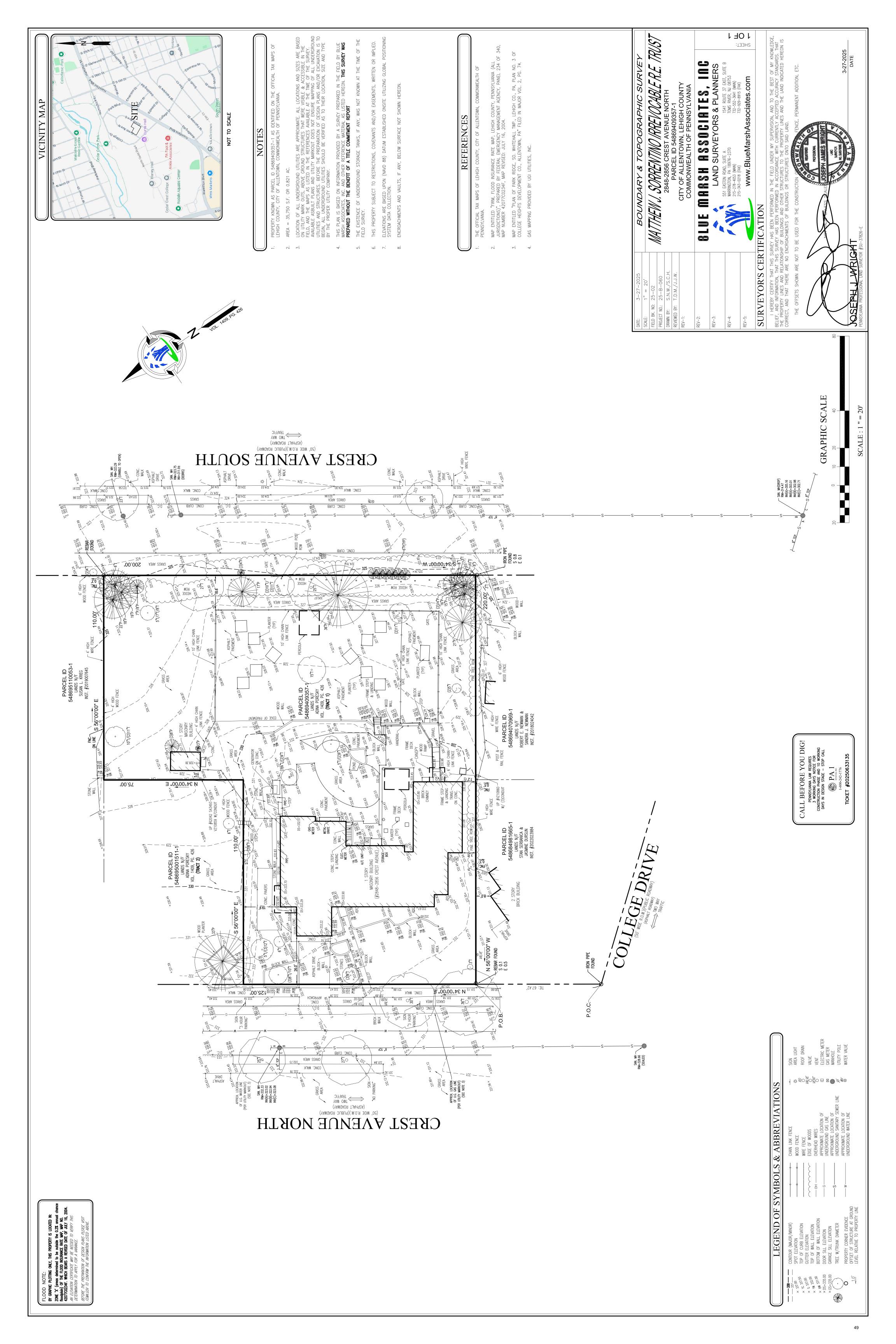
6817 Overlook Court Allentown, PA 18106

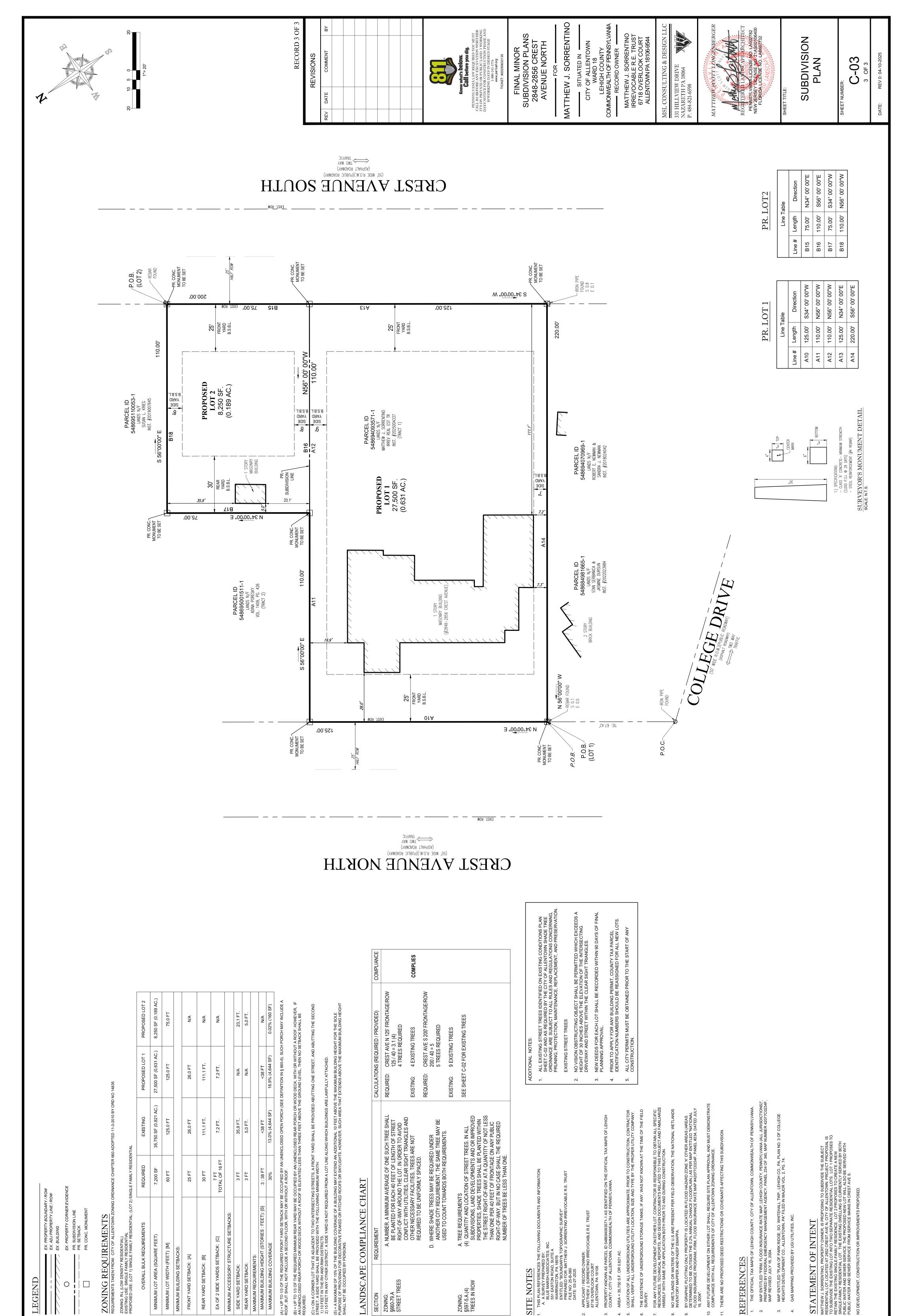
On behalf of the Grantee

Estate of Adina Poresky, Deceased
By: Philip Poresky, Executor
Philip Poresky, individually
Sandi Holler Sandi Goller, individually
Sandi Goller, individually
e me, a Notary Public, the undersigned officer, ate of Adina Poresky, deceased, known to me (or e is subscribed to the within instrument, and acity therein stated and for the purpose therein
nd official seal.
Notary Public My commission expires

IN WITNESS WHEREOF, said Grantors have hereunto set their hands and seals the day and year first

State of MA County of	SS
personally appeared Philip Poresky, i	y, 2025, before me, a Notary Public, the undersigned officer, individually, known to me (or satisfactorily proven) to be the e within instrument, and acknowledged that he executed the same purpose therein contained.
IN WITNESS WHEREOF, I hereunde	er set my hand and official seal.
	Notary Public My commission expires
State of Illinois County of Cook	
personally appeared Sandi Goller, indi-	y, 2025, before me, a Notary Public, the undersigned officer, vidually, known to me (or satisfactorily proven) to be the person instrument, and acknowledged that she executed the same in the se therein contained.
IN WITNESS WHEREOF, I hereunde	Notary Public My commission expires
The precise residence and the complete paddress of the above-named Grantee is: 6817 Overlook Court Allentown, PA 18106 On behalf of the Grantee	OFFICIAL SEAL JANIS A VESELY-HARTSHORNE NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES: 11/19/2026





SITE NOTES

1. THIS PLAN BETTO

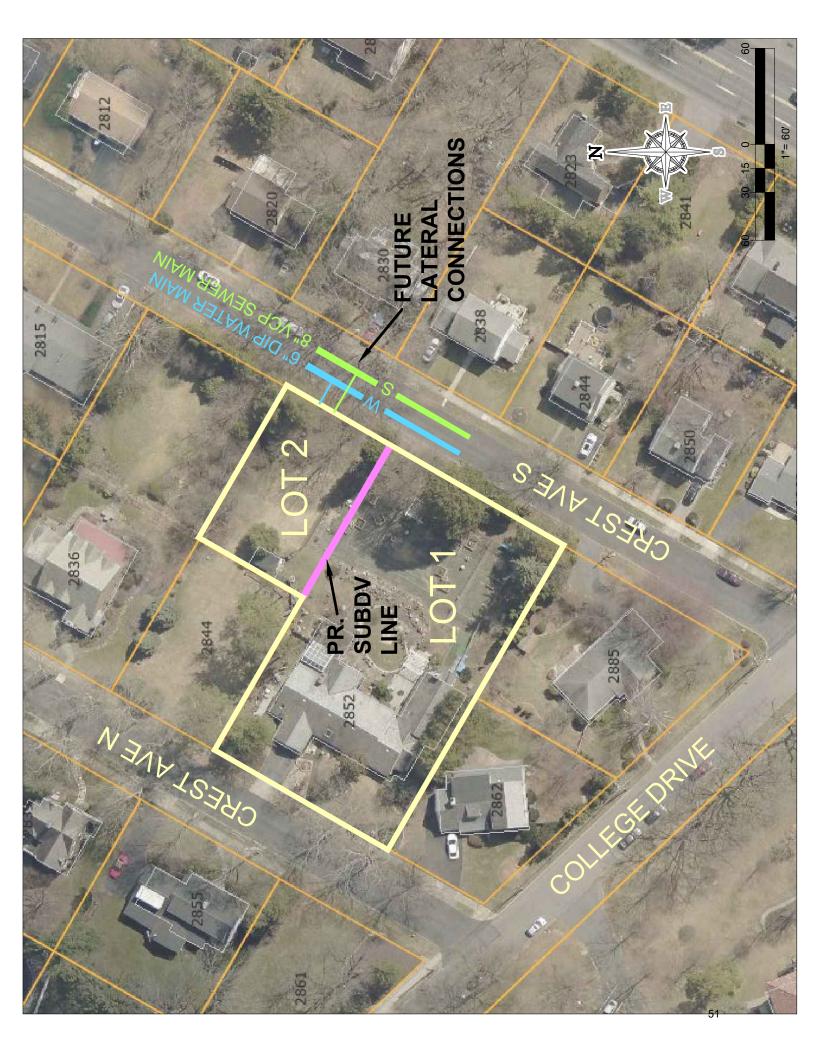
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ZONING: §597-5.A.(4) TREES IN ROW

ZONING: §660-79.A STREET TREES

LEGEND

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Section 10

PNDI PHMC Exemption

1. PROJECT INFORMATION

Project Name: 2852 Crest Ave N

Date of Review: 3/11/2025 05:09:13 PM

Project Category: Development, Residential, subdivision which will contain 1-2 lots with 1-2 single family living

units

Project Area: **1.32 acres** County(s): **Lehigh**

Township/Municipality(s): Allentown City

ZIP Code:

Quadrangle Name(s): ALLENTOWN WEST

Watersheds HUC 8: Lehigh

Watersheds HUC 12: Little Lehigh Creek-Lehigh River

Decimal Degrees: 40.588105, -75.515433

Degrees Minutes Seconds: 40° 35' 17.1796" N, 75° 30' 55.5604" W

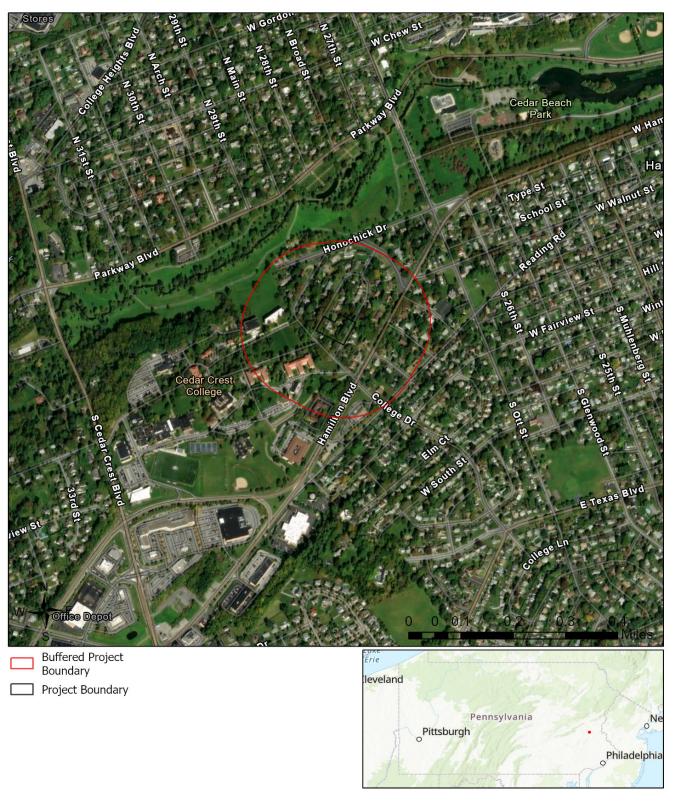
2. SEARCH RESULTS

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.

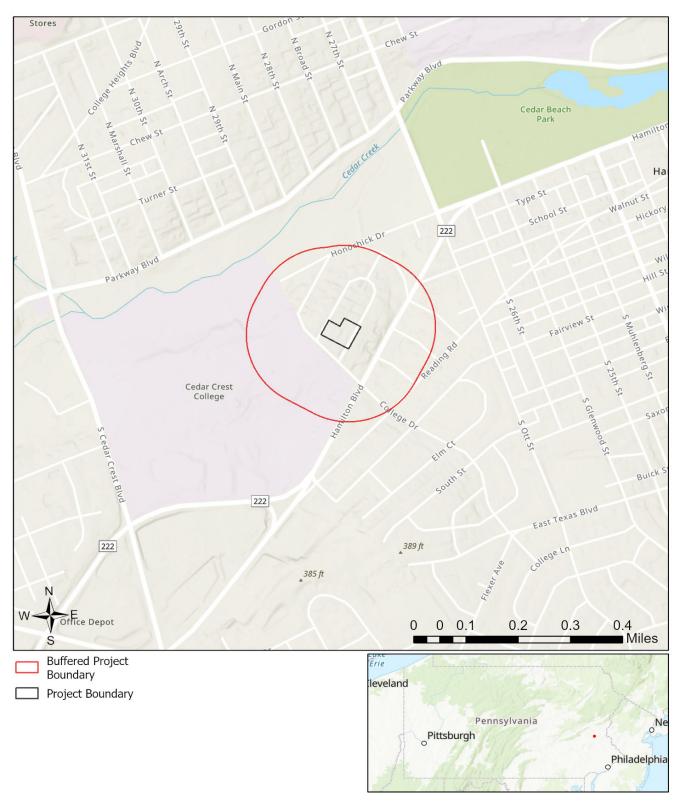
Project Search ID: PNDI-836130

2852 Crest Ave N



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

2852 Crest Ave N



Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community Sources: Esri, Maxar, Airbus DS, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA,

RESPONSE TO QUESTION(S) ASKED

Q1: Is tree removal, tree cutting or forest clearing necessary to implement all aspects of this project? Your answer is: No

Q2: How many acres of woodland, forest, forested fencerows and trees will be cut, cleared, removed, disturbed or flooded (inundated) as a result of carrying out all aspects or phases of this project? [Round acreages UP to the nearest acre (e.g., 0.2 acres = 1 acre).]

Your answer is: zero acres

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.

Project Search ID: PNDI-836130

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.



Project Search ID: PNDI-836130

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

PA Fish and Boat Commission

Division of Environmental Services 595 E. Rolling Ridge Dr., Bellefonte, PA 16823

Name: MATTHEW LONGENBELGER

Email: RA-FBPACENOTIFY@pa.gov

U.S. Fish and Wildlife Service

Pennsylvania Field Office **Endangered Species Section** 110 Radnor Rd; Suite 101 State College, PA 16801 Email: IR1 ESPenn@fws.gov

NO Faxes Please

PA Game Commission

Bureau of Wildlife Management Division of Environmental Review 2001 Elmerton Avenue, Harrisburg, PA 17110-9797

Email: RA-PGC PNDI@pa.gov

NO Faxes Please

7. PROJECT CONTACT INFORMATION

Company/Business Name: MSL CONSULTING DESIGN LLC

Address: 331 HILLVIEW DRIVE	
City, State, Zip: NAZARETH PA 18064	
Phone: (48H) 8Z1 6598 Fax:()	
Email: mlongerbeger-now @ outlook.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, accu	
location, size or configuration, changes, or if the answers to any que	
change, I agree to re-do the online environmental review.	
	21-1-
Mery X aunt	
applicant/project proponent signature	date

DEP/PHMC POLICIES AND PROCEDURES IMPLEMENTATION OF THE HISTORY CODE LIST OF EXEMPTIONS May 2006

		These DEP Permits are Exempt	Unless these qualifying conditions apply.
FOI	R AL	L WATER MANAGEMENT BUREAUS	The following Water Management permits are exempt unless the project also requires a NPDES Individual Permit for Storm Water Discharges Associated with Construction Activities (NPDES Construction Permit) and the earth disturbance is greater than 10 acres.
E.	BU	REAU OF WATERSHED MANAGEMENT	3
	I.	Division of Waterways, Wetlands and Stormwater Management	
		1. Chapter 105 Emergency Permit	
		2. Chapter 105 General Permit	
		 NPDES General Permit for Storm Water Discharges Associated with Construction Activities (NPDES Construction Permit) 	
		4. NPDES Individual Permit for Storm Water Discharges Associated with Construction Activities (NPDES Construction Permit)	Exempt unless more than 10 acres of earth disturbance.
	П.	Division of Water Use Planning	
		Water Allocation Permit	
	III.	Division of Conservation Districts and Nutrient Management	
		1. CAFOs	
F.		IREAU OF WATER STANDARDS AND CILITY REGULATION	
	I.	Division of Planning and Permits	
		National Pollutant Discharge Elimination System (NPDES) Permit for Sewage Discharge	
		2. Water Quality Management (Permit - Sewage Treatment Plants, Pump Stations or Sewer Extensions)	
		3. General National Pollutant Discharge Elimination System (NPDES) Permits	
		National Pollutant Discharge Elimination System (NPDES) Permit for Industrial Wastewater	
		5. General Water Quality Management Permits.	
		Water Quality Management Permit (Industrial Wastewater)	2 -

		Thes	e DE	P Permits are Exempt	Unless these qualifying conditions apply.
		7.		nning Approval Under the rage Facilities Act	
			b.	Component 2 – Individual and Community Onlot Disposal of Sewage	Exempt unless more than 10 acres of each disturbance.
			C.	Component 3 – Sewage Collection and Treatment Facilities	Exempt unless more than 10 acres of earth disturbance.
			d.	Component 3s – Small Flow Treatment Facilities	Exempt unless more than 10 acres of earth disturbance.
			e.	Exemption from Sewage Facilities Planning	
	II.		sion o ning	of Operations Monitoring and	
		1.		lic Water Supply Permits that do involve any earth moving activity	
		2.	Pub well:	lic Water Supply Permits for s	Exempt unless more than 10 acres of earth
		3.	Othe	er Public Water Supply Permits	disturbance.
G.	BU	JREA	U OF	WATERWAYS ENGINEERING	
	I.	Divi	sion o	of Dam Safety	
		1.		ted Power Permit – Major Water ver Project	
H.	BU	JREA	U OF	MINING AND RECLAMATION	
	Pe	rmit F	Renev	vals/Transfers	
	Permits for Small Non-Coal Mining (<2,000 tons per year)			<u> </u>	
	Permits for Non-Coal Mining <10,000 tons per year			on-Coal Mining <10,000 tons per	
	Coal/Non-Coal Exploration Notices			al Exploration Notices	
	De	ер М	ine P	rovisions	
				orizations within an approved ng Permit	
				clamation using on-site sturbed material	
	Ро	rtals	witho	ut permanent linings or facings	
	Ex	plora	tory d	rilling or well drilling	
			ned n shme	nine refuse pile grading or fire nt	
	Dra are	_	e con	trol work in previously disturbed	

Section 11

Component 4A, City of Allentown Component 4B, Lehigh County Planning Commission

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DEP Code #: 2-39001354-3

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 2852 Crest Ave N - Subdivision SECTION B. **REVIEW SCHEDULE** (See Section B of instructions) Date plan received by municipal planning agency Date review completed by agency **AGENCY REVIEW** (See Section C of instructions) SECTION C. Yes No Is there a municipal comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101, et seq.)? П Is this proposal consistent with the comprehensive plan for land use? If no, describe the inconsistencies Is this proposal consistent with the use, development, and protection of water resources? П 3. If no, describe the inconsistencies _____ Is this proposal consistent with municipal land use planning relative to Prime Agricultural Land Preservation? 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? If yes, describe impacts _____Exempted per PA-DEP/PHMC Agreement (under 10 Acres) Will any known endangered or threatened species of plant or animal be impacted by this 7. project? No known impacts (see PNDI findings enclosed) If ves. describe impacts Is there a municipal zoning ordinance? 8. 9. Is this proposal consistent with the ordinance? If no, describe the inconsistencies 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?

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SECTIO	N C.	AGEN	CY REVIEW (continued)
Yes	No		
		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:
			Title:
			Signature:
			Date:
			Name of Municipal Planning Agency: City of Allentown
			Address 435 Hamilton Street
			Telephone Number: 610.439.5999
SECTIO	N D.	ADDIT	IONAL COMMENTS (See Section D of instructions)
			ot limit municipal planning agencies from making additional comments concerning the relevancy other plans or ordinances. If additional comments are needed, attach additional sheets.
The plar	nning ag	gency m	ust complete this component within 60 days.
This con	nponen	t and an	y additional comments are to be returned to the applicant.



DR. CHRISTOPHER R. AMATO Chair

CHRISTINA V. MORGAN Vice Chair

ARMANDO MORITZ-CHAPELLIQUEN
Treasurer

BECKY A. BRADLEY, AICP Executive Director

July 18, 2025

Mr. Matthew Longenberger, RLA, LLA MSL Consulting & Design LLC 331 Hillview Drive Nazareth, PA 18064

Re: Act 537 Review - Sewage Facilities Planning Module 2848-2856 Crest Avenue North Subdivision City of Allentown, Lehigh County DEP Code No. 2-39001354-3

Dear Mr. Longenberger:

The Lehigh Valley Planning Commission (LVPC) reviewed the above-referenced planning module according to the requirements of Act 537, the Pennsylvania Sewage Facilities Act. We offer the following comments.

This sewage facilities planning module is intended for the proposed subdivision of an existing 0.82-acre parcel into two lots located at 2848-2856 Crest Avenue North. Lot 1 will consist of an existing single-family dwelling to remain and Lot 2 will be for a future residential use. The existing dwelling on Lot 1 is currently served by public sewage disposal and will maintain its existing connection. The newly created Lot 2 is intended to facilitate a future single-family dwelling, but no construction is proposed at this time. The newly created residential Lot 2 is proposed to also be served by public sewage disposal by connecting to the existing public sewer system in Crest Avenue South, with ultimate treatment at the Kline's Island wastewater treatment plant.

According to *FutureLV: The Regional Plan*, the proposed project is located in an area designated for Development in the General Land Use Plan. The provision of public sewage disposal aligns with the *FutureLV* actions to 'match development intensity with sustainable infrastructure capacity' (of Policy 1.1) and 'promote development in areas with public sewer and water capacity' (of Policy 3.2).

Enclosed please find an executed Module Component 4b. Please call me if you have any questions regarding this review.

Sincerely, Pourme Pyguso

Corinne Ruggiero, SEO Environmental Planner

Enclosure

cc: Jesse Sadiua, Chief Planner, City of Allentown Brandon Jones, Planner, City of Allentown Jedadiah Bortz, Associate Engineer 2, City of Allentown Jeffrey Mondulick, PA Department of Environmental Protection Matthew Sorrentino (Applicant)



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DEP Code #: 2-39001354-3

SEWAGE FACILITIES PLANNING MODULE COMPONENT 4B - COUNTY PLANNING AGENCY REVIEW

(or Planning Agency with Areawide Jurisdiction)

Note to Project Sponsor: To expedite the review of your proposal, one copy of your completed planning package and one copy of this <i>Planning Agency Review Component</i> should be sent to the county planning agency or planning agency with areawide jurisdiction for their comments.					
SEC	SECTION A. PROJECT NAME (See Section A of instructions)				
Proje	ct Name	Э			
<u>2848</u>	-2856 C	rest A	venue North Subdivision		
SEC	TION B.	RE	EVIEW SCHEDULE (See Section B of instructions)		
1.	Date pl	an re	ceived by county planning agency		
2.	Date pl	an re	ceived by planning agency with areawide jurisdiction June 9, 2025		
	Agency	/ nam	e Lehigh Valley Planning Commission		
3.	Date re	eview	completed by agency July 18, 2025		
SEC	ΓΙΟΝ C.	AC	GENCY REVIEW (See Section C of instructions)		
Yes	No				
		1.	Is there a county or areawide comprehensive plan adopted under the Municipalities Planning Code (53 P.S. 10101 <i>et seq.</i>)?		
		2.	Is this proposal consistent with the comprehensive plan for land use? Area designated for		
		3.	Is this proposal consistent with the comprehensive plan for land use? Area designated for Development in Futurely Does this proposal meet the goals and objectives of the plan? Therally meets goals and objectives that are not met		
\boxtimes		4.	Is this proposal consistent with the use, development, and protection of water resources?		
			If no, describe inconsistency		
\boxtimes		5.	Is this proposal consistent with the county or areawide comprehensive land use planning relative to Prime Agricultural Land Preservation?		
			If no, describe inconsistencies:		
	\boxtimes	6.	Does this project propose encroachments, obstructions, or dams that will affect wetlands?		
			If yes, describe impact		
		7.	Will any known historical or archeological resources be impacted by this project?		
			If yes, describe impacts		
		8.	Will any known endangered or threatened species of plant or animal be impacted by the development project? See PNDD veso Its		
			If yes, describe impacts		
	\boxtimes	9.	Is there a county or areawide zoning ordinance?		
		10.	Does this proposal meet the zoning requirements of the ordinance? V/A		
			If no, describe inconsistencies		

SECTI	ON C.	AG	GENCY REVIEW (continued)
Yes	No		
		11.	Have all applicable zoning approvals been obtained? N/A
		12.	Is there a county or areawide subdivision and land development ordinance? Not applicable
		13.	Is there a county or areawide subdivision and land development ordinance? Not applicable Does this proposal meet the requirements of the ordinance? N/A To City of Allentown
			If no, describe which requirements are not met
		14.	Is this proposal consistent with the municipal Official Sewage Facilities Plan? See municipal Interpretation.
			If no, describe inconsistency
		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? N /A
			If yes, is the proposed waiver consistent with applicable ordinances.
			If no, describe the inconsistencies
		17.	Does the county have a stormwater management plan as required by the Stormwater Management Act?
	\boxtimes		If yes, will this project plan require the implementation of storm water management measures?
		18.	Name, Title and signature of person completing this section:
			Name: Corinne Ruggiero
			Title: Environmental Planner
			Signature: Crime Riggies
			Date: July 18, 2025
			Name of County or Areawide Planning Agency: <u>Lehigh Valley Planning Commission</u>
			Address: 615 Waterfront Drive, Suite 201, Allentown, PA 18102
			Telephone Number: 610-264-4544
SECTIO	ON D.	AD	DITIONAL COMMENTS (See Section D of instructions)
			es not limit county planning agencies from making additional comments concerning the relevancy of other plans or ordinances. If additional comments are needed, attach additional sheets.
The cou	ınty pla	nning	g agency must complete this component within 60 days.
This co	mpone	nt and	d any additional comments are to be returned to the applicant.

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