

ADVERTISEMENT FOR BIDS

Potter Township, Beaver County, Pennsylvania will accept sealed bids at the Office of the Widmer Engineering Inc. 806 Lincoln Place, Beaver Falls, PA 15010 until **2:00PM prevailing time**, on **August 10, 2026** for **Potter Township Municipal Park Parking Area**.

Bid documents are available only via download from the Widmer Engineering web site at: widmerengineering.com under bids. All questions concerning this solicitation must be sent via email to potterparking@widmerengineering.com no later than (5) five working days prior to the due date. The responses shall be publicly displayed on the Widmer Engineering Inc. website.

All work must be completed in **60 calendar days** from Notice to Proceed (NTP).

Invitation, preparation, submittal, bidding requirements, all materials furnished, and all work shall conform to the current specifications of PennDOT Form 408, current edition and appropriate bulletins.

Each proposal must be accompanied by a certified check, bank check, money order or bidder surety bond in the amount specified in instructions to bidders.

Bids will be opened publicly by the Engineer on the date and hour set above.

The minimum wage rates for each craft or classification of all workmen needed to perform this contract during the anticipated term hereof shall be governed by State Prevailing Wage Rates.

The Township reserves the right to waive any informalities or to reject any or all bids, and to award the contract in the best interest of the Township.

Jamie Albertson
Secretary

Advertisement Dates
7-28-26 & 8-4-26

**PROPOSAL AND CONTRACT
(WHEN EXECUTED)**

A. DEPOSIT OF PROPOSALS.

All envelopes containing Bid proposals shall
be clearly marked "Bid Proposal for letting of
August 10, 2026."
DATE

Potter Township
MUNICIPALITY (NAME & TYPE)

Jamie Albertson
Secretary

Sealed Proposals will be received on or before
2:00 PM on August 10, 2026
TIME Date

206 Mowry Road
Monaca, PA 15061
ADDRESS

Bids will be opened and read at approximately
2:00 PM, on the August 10, 2026
TIME

PROPOSALS MUST BE MAILED OR OTHERWISE
DELIVERED TO THE ABOVE ADDRESS.

- 1 The contractor proposes to furnish and deliver all materials and to do and perform all work on the following project as more specifically set forth in the Schedule of Prices (Attachment), in accordance with drawings and specifications on file at the Township as well as the supplements and special requirements contained herein and/ or attached hereto and current PennDOT Specifications (Publication 408).
- 2 If designated as the successful bidder, the contractor will begin work on the date specified in the notice to proceed, or as otherwise provided in the special requirements, and will complete all work within **60** calendar days.
- 3 Accompanying this proposal is a certified check or bid bond in the amount of 10% made payable to the municipality as a proposal guarantee which, it is understood, will be forfeited in case the contractor fails to comply with the requirements of the proposal.

B. PROPOSAL OF:

NAME / ADDRESS OF CONTRACTOR

CONTRACTORS CERTIFICATION

It is hereby certified as follows:

- 1 The only person interested in the proposal as principal (s) is (are):

- 2 None of the above persons are employees of the municipality.
- 3 This proposal is made without collusion with any other person, firm or corporation.
- 4 All plans and specifications referred to above and the site of the work have been examined by the contractor. The contractor understands that the quantities indicated herein are approximate and are subject to change as may be required; and that all work is payable on the basis of the unit price listed on the Schedule of Prices. (Attachment 1).

- 5 The contractor will comply with all requirements of the laws and implementing regulations of the Commonwealth of Pennsylvania and the United States relating to human relations, equal opportunity and non-discrimination in employment, and will pay to workmen employed in the performance of the contract the wages to which they may be entitled.
- 6 The contractor will provide the municipality with a performance bond, conditioned upon the faithful performance of the contract in accordance with the plans, specifications and conditions thereof, and a payment bond, conditioned on the prompt payment of all material furnished and labor supplied or performed in the prosecution of the work, in accordance with the Public Works Contractors' Bond Law of 1967; and an affidavit accepting the provisions of the Workmen's Compensation Act of 1915, as amended.

CONTRACTOR

BY: _____ DATE: _____
TITLE: _____

WITNESSED OR ATTESTED BY: _____ DATE: _____
TITLE: _____

TO BE EXECUTED ONLY IN THE EVENT THE ABOVE PROPOSAL IS ACCEPTED

ACCEPTED ON : _____
DATE

MUNICIPALITY

BY: _____
TITLE: _____

BY: _____
TITLE: _____

BY: _____
TITLE: _____



ATTESTED BY: _____
TITLE: _____

ATTACHMENT 1 PROPOSAL AND CONTRACT

County: Beaver

Municipality: Potter Township

Project Number: N/A

LOCATION OF WORK:

Potter Township - Municipal Park Parking Area

DESCRIPTION OF WORK:

The project consists of grading and placement of subbase for parking lot and placement of inlets and storm pipes

ESCALATOR CLAUSE:(if adopted by Municipality.)

N/A

SCHEDULE OF PRICES

Item 1 No.	Approximate 2 Quantities	Unit 3	*Description 4	Unit 5 Price	Total 6
0203-0001	1022	CY	Class I Excavation		
0350-0106	1700	SY	Subbase 6" Depth (No. 2A)		
0601-0011	336	LF	12" Thermoplastic Pipe, Group I, 15'-1.5' Fill (with resiliency measures)		
4601-0011	36	LF	6" Thermoplastic Pipe		
0608-0001	1	LS	Mobilization		
0605-2850	1	EACH	Standard Inlet Box, Height <= 10'		
0605-2851	1	EACH	Standard Inlet Box, Height > 10' and <20'		
0605-2731	2	SET	Type M Concrete Top Unit and Grate		
0804-0025	50	LB	Seeding and Soil Supplements - Formula B Residential Mix, Including Mulch		
9000-0001	1	LS	E & S Pollution Control		
9000-0002	1	LS	Detention Basin		
				TOTAL	

Embankment quantity for information only - 1,005 CY

SPECIAL PROVISIONS TO CONTRACT (Attachment 1-A)
CONTAINS IMPORTANT INFORMATION FOR THE CONTRACTOR

The Prime Contractor and subcontractors must comply with all of the following provisions that are marked with an "X".

Traffic Control and Safety Devices to be provided by the Contractor.

(Maintenance and Protection of Traffic to comply with current MUTCD, Publication 212 and Publication 213.)

Delivery tickets for all materials.

CS-4171 Certificate of Compliance and/ or TR-465 Daily Bituminous Mixture Certification required for all materials.

- X Notify the Municipality five working days prior to start of project.
- X Work to be completed on or before 60 days . After 60 days Liquidated damages apply at the rate of \$ 100.00 per calendar day.
- X Roadway to be power broomed by (contractor ☒ municipality ☐)prior to start of project.
- X Excess material to be removed by (contractor ☒ municipality ☐ .)
- X Municipality to inspect project.
- X Need Bill of Lading for each shipment of bituminous material per Section 702.1(c) of Specifications 408.
Tack Coat required per Section 460, or 409 for superpave, of Specifications 408 and is incidental to paving item unless noted otherwise.
Prime Coat required per Section 461 of Specifications 408.
Bituminous Seal on all abutting pavement and curbs required.
Saw cut or Milled Paving Notch required and incidental to paving item unless noted otherwise.
Scratch/ Leveling Courses to be placed at the discretion of appointed inspector(s).
Full width pavement with one pass required.
- X Municipality reserves the right to limit work completed.
Taper pavement the last 3 feet to curb.
For FOB Source bids, hauling distance will determine selection of bid award.
- X Municipality reserves the right to procure material which best suits their requirements after all bids and items are reviewed.
- X Incidental Preparation and clean up required. (Project Construction Materials)
The municipality reserves the right to make an award on the basis of the aggregate total for all like items on which quotations are received.
Provide design, which meets Specifications Form 408 to the municipality 5 days prior to start of work.
Contractor responsible for defects that occur within two years of applications.
Contractor required to review proposed project with Municipality's Representative prior to bidding.
Oil Samples required from each distributor truck by contractor (1) one quart : A.M. & P.M. and witnessed by municipality and retained by municipality. (Oil samples must be placed in an approved type container that is compatible with oil sample.)
At least three random stone samples to be taken by contractor on project site witnessed by municipality and retained by municipality.
Complete all testing in accordance with Specification Form 408 Section 409 except for superpave volumetric testing.
- X Notice to Proceed will be the date of Contract acceptance.
Final Completion Certificate & Notice of Completion required.
Future award of Contract will be based on quality of work as determined by the municipality.
Contractor, notify all residents of pending work to be performed.
- X Maintenance Bond
- X Prevailing Wage Rates
Must be PennDOT Pre-Qualified
- X Contacts will be awarded to the lowest responsible bidder within 60 calendar days after the date of bid opening.
- X Bid Bond

My signature signifies that I have read and understand the above special provisions to this contract, and by being authorized by this company to act as their authorized representative, and on their behalf hereby agree to adhere to any and all of the provisions pertaining to this contract.

Contractor's Representative

Date

Municipality's Representative

Date

Potter Township

Company

Municipality

PROPOSAL AND CONTRACT INSTRUCTIONS

- 1 The proposal must be typewritten or printed.
- 2 If more than one proposal on any project is submitted by an individual, firm or partnership, corporation or association under the same or different names, only one lowest proposal will be considered.
- 3 Description of Work- - The project consists of grading and placement of subbase for parking lot and placement of inlets and storm pipes

A. If additional space is needed, insert appropriately numbered attachment and note "Continued on attached work sheets."
- 4 Part A of Page 1 to be completed by municipality. Part B of Page 1 to be completed by contractor. Schedule of Prices - Column #1 (Item), #2 (Approximate quantities), #3 (Unit, i.e., ton, square yard, linear feet, etc.) And #4 (Description, i.e., bituminous materials - 9.5 mm S & L, 12.5 mm Wearing, 25.0 mm Base Course, etc.) Must be filled in by the municipality to insure equitable bidding. Columns #5 (Unit Price), #6 (Total) and total amount of bid, must be filled in by the contractor. If more space is needed, add note at the bottom of the page; "Continued on Attachment No. 1-A", and add additional sheet designated as Attachment No. 1-A, 1-B, etc.. Repeat for each additional sheet required. As required by Publication 408, Section 102.06(e), each bidder must submit a completed Form 7126 - Anti-Collusion Affidavit with its bid proposal.
- 5 If liquidated damages are to be assessed, add the following sentence to Part A #2. If all work is not completed on time, liquidated damages will be assessed at the rate of \$100.00 per additional working day. (OR "... as set forth in the attached schedule.")
- 6 Payment and Performance bonds are provided only by the successful bidder. Contracts from \$4,000.00 up to \$5,000.00 in Second Class Townships - performance bond must be not less than 10% or greater than 100% of amount of contract. Contracts greater than \$1,500.00 up to \$10,000.00 in First Class Townships, Boroughs and Third Class Cities - bonds must be between 50 % to 100% of the contract amount. Contracts in excess of \$5,000.00 in Second Class Townships and in excess of \$10,000.00 in First Class Townships, Boroughs and Third Class Cities - bonds must be in 100% of the amount of the contract. Bond Forms MS-944 Attachments 2 and 3 and Workmen's Compensation Affidavit - Attachment 4 must be submitted by the successful bidder within 20 days of the contract award. Failure to submit the bonds shall constitute grounds to cancel the contract.
- 7 *Construction projects, where the estimated cost of the total project exceeds \$100,000, are subject to the provisions of the Pennsylvania Prevailing Wage Act 442 and amended by Act 89 of 2013. It is the responsibility of the municipality to request the Prevailing Wage Scale for the area and include it in the proposal. If the Prevailing Wage Act applies, this fact shall be noted in the advertisement.

On projects utilizing Federal Revenue Sharing Funds, if the project cost exceeds \$2,000 and is financed with 25% or more Federal Revenue Sharing Funds, the Davis Bacon Act applies. Again, it is the responsibility of the municipality to obtain the Davis Bacon Wage Rates, include them in the proposal and note the fact in the advertisement. If both acts are applicable, The Davis Bacon Act has preference over the Pennsylvania Prevailing Wage Act.
- 8 An ESCALATOR CLAUSE is optional; if used, it must be included in the proposal prepared by the municipality. An escalator clause may not be inserted by the contractor.

*(1961, Aug. 15, P.L. 987; 43 P.S. 165)

PERFORMANCE BOND (With Corporate Surety)

KNOW ALL MEN BY THESE PRESENTS, That we,

(NAME AND ADDRESS OF CONTRACTOR)

as Principal and _____
(SURETY COMPANY)

a corporation incorporated under the laws of the State of _____ as Surety
(NAME OF STATE)

are held and firmly bound unto Potter Township in the full and just sum of
(NAME OF MUNICIPALITY)

(\$ _____) dollars

lawful money to the United States of America, to be paid to the above Municipality or its assigns, to which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has entered into a contract with the above Municipality, bearing even date herewith, for the undertaking of certain obligations as therein set forth.

NOW, THEREFORE, the condition of this obligation is such that if the above bounden Principal, as Contractor, shall in all respects comply with and faithfully perform the terms and conditions of said Contract, including the Specifications and conditions referred to and made a part thereof, and such alterations as may be made in said Specifications as therein provided, and shall well and truly, and in a manner satisfactory to the municipality fulfill all obligations as therein set forth, then this Obligation shall be void, but otherwise the same shall be and remain in full force, virtue and effect.

It is further provided that any alteration which may be made in the terms of the contractor or its specifications with the express approval of the Municipality or the Principal to the other, shall not in any way release the Principal and the Surety or either or any of them, their heirs, executors, administrators, successors or assigns from their liability hereunder, notice to the surety of any such alteration or forbearance being hereby waived.

IN WITNESS WHEREOF, the said Principal and Surety have duly executed this Bond under Seal, pursuant to due and legal action authorizing the same to be done on _____.

(DATE OF BOND)

**PLACE
SEAL
HERE**

Attest / Witness:

CONTRACTOR

BY

TITLE:

TITLE:

**PLACE
SEAL
HERE**

Attest / Witness:

SURETY COMPANY

TITLE:

TITLE:

KNOW ALL MEN BY THESE PRESENTS, that we

as PRINCIPAL and _____
a corporation incorporated under the laws of the State of _____ as SURETY, are
held and firmly bond unto the _____ Potter Township _____, in the full and just sum of
_____ (\$ _____) dollars, lawful money of the
United States of America, to be paid to the said _____ Potter Township _____ or its assigns, to which
payment well and truly to be made, we bind ourselves, our heirs, executors, administrators,
successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the above bounden Principal has entered into a contract with the above
municipality hereinafter called Obligee, bearing even date herewith, for the improvement of a
certain section of highway or bridge in said Municipality consisting of:

_____ for approximately the sum of: _____ (\$ _____) dollars.

NOW, THEREFORE, the condition of this obligation is such that if the above bounden
PRINCIPAL shall and will promptly pay or cause to be paid in full all sums of money which may be
due by contract or otherwise, to any individual, firm, partnership, association or corporation, for all
material furnished or labor supplied or performed in the prosecution of the work, whether or not the
said for material or labor entered into and became component parts of the work and for rental of the
equipment used and services rendered by public utilities in, or in connection with the prosecution of
such work, then this obligation to be void, otherwise to remain in full force and effect.

The **PRINCIPAL** and **SURETY**, hereby, jointly and severally, agree with the Obligee herein
that any individual firm, partnership, association or corporation, which has performed labor or
furnished material in the prosecution of the work as provided, and any public utility which has not
been paid in full therefor, may sue in assumpsit on this Payment Bond in his, their, or its own name
and may prosecute the same to final for such sum or sums as may be justly due him, them or it, and
have execution thereon. Provided, however, that the Obligee shall not be liable for the payment of
any costs of expenses of such suit.

RECOVERY by any individual, firm, partnership, association or corporation hereunder shall
be subject to the provisions of the "Public Works Contractors' Bond Law of 1967", Act No. 385,
approved December 20, 1967, P.L. 869, which Act shall be incorporated herein and made a part
hereof, as fully and completely as though its provisions were fully and at length herein recited.

It is further provided that any alterations which may be made in the terms of the contract or
in the work to be done or materials to be furnished or labor to be supplied or performed under it or
the giving by the Obligee of any extension of time for the performance of the contract or any other
forebearance on the part of either the Obligee or the Principal to the other, shall not in any way
release the PRINCIPAL and the SURETY or SURETIES of any such alteration, extension of
forebearance being hereby waived.

IN WITNESS WHEREOF, the said PRINCIPAL and SURETY have duly executed this Bond
under seal this _____ day of _____, 20 ____.



WITNESS:

CONTRACTOR

BY: _____

TITLE:

TITLE:



WITNESS:

SURETY COMPANY

TITLE:

TITLE:

AFFIDAVIT RE

ACCEPTING PROVISIONS OF THE WORKMEN'S COMPENSATION ACT

State of _____)
 _____)
 _____) ss:
 County of _____)

being duly sworn according to law deposes and says that they have

accepted the provisions of the Workmen's Compensation Act of 1915 of the Commonwealth of Pennsylvania, with

its supplements and amendments, and have insured their liability thereunder in accordance with the terms of said

Act with _____
(SURETY COMPANY)

(TYPE OR PRINT) CONTRACTOR

BY _____
SIGNATURE

Sworn to and subscribed before me this _____ day of _____ A.D. 20 ____.

SIGNATURE

My Commission Expires (DATE)

ANTI-COLLUSION AFFIDAVIT

County Beaver

Municipality Potter Township

Project Number N/A

State of _____

Fed. Project No. _____
(If Applicable)

County of _____

The undersigned deponent deposes and says that he is the _____
of the _____ Company; that he is authorized to make this
affidavit on behalf of said company in compliance with section 102.06 (e) of Department Specifications,
Publication 408, as amended and that the said company has not, either directly or indirectly, entered
into any agreement, participated in any collusion, or otherwise taken any action in restraint of free
competitive bidding in connection with such contract.

(Contractor)

BY

Sworn to and subscribed before me the undersigned notary public this

_____ day of _____, _____.

Notary Public

My Commission expires _____

Potter Township **MUNICIPALITY**

NOTICE OF COMPLETION

IN REFERENCE TO PROJECT # N/A

Name of Contractor _____

Performance of work as specified on the above numbered contract is completed and final pavement inspection has been made by the contractor and municipality in accordance with the terms of the contract awarded.

DATE OF AWARD _____

Signature of Municipality

Signature of Contractor

Both copies of this form to be filled by the Contractor-Municipality on completion of final pavement restoration.

THIS PORTION TO BE COMPLETED BY MUNICIPALITY

FINAL COMPLETION CERTIFICATE

By the affixing of my signature I hereby certify that final inspection has been made and all work has been performed in accordance with the above contract # and is hereby accepted by the municipality as completed.

Authorized Agent for the Municipality

*DATE _____

* The contractor is responsible for maintenance of permanent pavement repairs for a period of one year from this date.

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that _____,
(Contractor Name)

(Contractor Address)

a _____, herinafter called Principal,
(Corporation, Partnership, or Individual)

and _____
(Surety Name)

(Surety Address)

herinafter called Surety, are held and firmly bound unto the **Potter Township** (hereinafter called the Owner), in the sum of _____ dollars (\$_____)

lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has submitted the accompanying bid, dated _____, 20____ for: **Potter Township – Municipal Park Parking Area.**

NOW THEREFORE, if the Principal shall not withdraw said bid within the period specified therein after the opening of the same, or, if no period be specified, within sixty (60) days after said opening, and shall within ten (10) days after the prescribed forms are presented to him for signature, enter into a written contract with the Owner in accordance with the bid accepted, and give bond with good and sufficient surety, as may be required, for the faithful performance and proper fulfillment of such contract, or in the event of the withdrawal of said bid within the period specified, or the failure to enter such contract and give such bond within the time specified, if the Principal or his Surety shall pay the Owner ten percent (10%) of the amount specified in said bid as liquidated damages, then the above obligation shall be void and of no effect, otherwise to remain in full force and virtue.

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

IN PRESENCE OF:

(Individual Principal) _____(SEAL)

(Address) _____(Business Address)

(Individual Principal) _____(SEAL)

(Address) _____(Business Address)

ATTEST:

(Corporate Principal)

(Business Address)

By: _____
(AFFIX CORPORATE SEAL)

(Corporate Surety)

WITNESS:

(Corporate Surety)

(Business Address)

(Power-of-Attorney) for person signing for surety company must be attached to bond.

MAINTENANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that _____,
(Contractor)

(Contractor Address)

a _____, herinafter called Principal,
(Corporation, Partnership, or Individual)

and _____
(Surety Name)

(Surety Address)

herinafter called Surety, are held and firmly bound unto the **Potter Township, 206 Mowry Road, Monaca, PA 15061** (hereinafter called the Obligee,) in the full and just sum of _____ dollars, (\$ _____), lawful money of the United States, for payment of which sum well and truly to be made, we bind ourselves, our heirs, administrators, executors, successors, and assigns, jointly and severally, firmly by these presents:

THE CONDITION OF THIS OBLIGATION IS SUCH WHEREAS that, said Principal has entered into a certain contract, hereto attached, with the Owner dated _____, 20____ for: **Potter Township – Municipal Park Parking Area.**

NOW, THEREFORE, if the Principal shall remedy without cost to the Obligee any defects which develop during a period of two years from the date of completion and acceptance of the work performed under said contract provided such defects, in the judgment of the Obligee or his successor having jurisdiction in the premises, are caused by defective, inferior materials or workmanship, then this obligation shall be void; otherwise it shall remain in full force and virtue.

IN WITNESS WHEREOF, the above-bounden parties have executed this instrument under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presented duly signed by its undersigned representative, pursuant to authority of its governing body.

IN THE PRESENCE OF:

(Individual Principal) _____(SEAL)

(Address) _____(Business Address)

(Individual Principal) _____(SEAL)

(Address) _____(Business Address)

ATTEST: _____
(Corporate Name)

(Business Address)

By: _____
(Affix Corporate Seal,
printed name and title)

WITNESS: _____
(Corporate Surety)

(Business Address)

By: _____
(Affix Corporate Seal,
printed name and title)

The rate of premium on this bond is _____ per thousand. Total amount of premium charged, \$ _____. (The above must be filled in by Corporate Surety.)

(Maintenance Bond)

9000-0001 – Erosion and Sediment Pollution Control

DESCRIPTION – This work consists of the Erosion and Sediment Pollution Control (E & S) as directed on the E & S Plans.

MATERIAL –

- a) Composite Silt Sock – 12”
- b) Temporary Seeding and Mulching

CONSTRUCTION – As shown on the E & S Plans

MEASUREMENT AND PAYMENT - Lump Sum

END OF SECTION

9000-0002 – Detention Basin

DESCRIPTION – This work consists for the construction of the Detention Basin.

MATERIAL –

- a) 4" underdrain
- b) Concrete outlet structure
- c) Rip-rap including fore level spreaders
- d) Seeding and mulching
- e) Grading

CONSTRUCTION – As shown on the design plans.

MEASUREMENT AND PAYMENT - Lump Sum

Includes material and labor of items listed in the Material section.

END OF SECTION

BUREAU OF LABOR LAW COMPLIANCE PREVAILING WAGES PROJECT RATES

Project Name:	Municipal Park Parking Area
General Description:	The project consists of grading and placement of subbase for parking lot and placement of inlets and storm pipes.
Project Locality	Potter Township
Awarding Agency:	Potter Township
Contract Award Date:	8/12/2026
Serial Number:	26-06903
Project Classification:	Heavy/Highway
Determination Date:	7/23/2026
Assigned Field Office:	Pittsburgh
Field Office Phone Number:	(412)565-5300
Toll Free Phone Number:	(877)504-8354
Project County:	Beaver County

BUREAU OF LABOR LAW COMPLIANCE PREVAILING WAGES PROJECT RATES

Project: 26-06903 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Asbestos & Insulation Workers	8/1/2024		\$43.40	\$29.51	\$72.91
Asbestos & Insulation Workers	8/1/2025		\$45.10	\$30.31	\$75.41
Boilermakers	6/1/2016		\$40.90	\$27.61	\$68.51
Bricklayer	12/1/2025		\$40.30	\$26.37	\$66.67
Bricklayer	6/1/2026		\$40.95	\$26.72	\$67.67
Carpenters - Piledriver/Welder	1/1/2025		\$43.38	\$22.72	\$66.10
Carpenters - Piledriver/Welder	1/1/2026		\$44.63	\$23.47	\$68.10
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2024		\$41.49	\$19.93	\$61.42
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2025		\$43.34	\$19.93	\$63.27
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2026		\$42.11	\$23.36	\$65.47
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2027		\$43.26	\$24.35	\$67.61
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2028		\$44.45	\$25.19	\$69.64
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2029		\$45.72	\$26.01	\$71.73
Cement Finishers	6/1/2016		\$28.71	\$17.85	\$46.56
Cement Masons	7/1/2024		\$34.57	\$25.09	\$59.66
Drywall Finisher	6/1/2025		\$35.16	\$25.98	\$61.14
Drywall Finisher	6/1/2026		\$36.59	\$27.30	\$63.89
Electricians	12/29/2025		\$51.45	\$30.17	\$81.62
Electricians	12/28/2026		\$53.95	\$30.94	\$84.89
Electricians	12/27/2027		\$56.55	\$31.75	\$88.30
Elevator Constructor	1/1/2025		\$61.07	\$40.05	\$101.12
Elevator Constructor	1/1/2026		\$63.71	\$40.89	\$104.60
Glazier	9/1/2024		\$37.06	\$31.89	\$68.95
Glazier	9/1/2025		\$38.70	\$33.75	\$72.45
Iron Workers	6/1/2025		\$41.50	\$37.36	\$78.86
Iron Workers	6/1/2026		\$43.50	\$37.91	\$81.41
Laborers (Class 01 - See notes)	1/1/2025		\$27.32	\$19.96	\$47.28
Laborers (Class 01 - See notes)	1/1/2026		\$27.82	\$20.46	\$48.28
Laborers (Class 02 - See notes)	1/1/2025		\$27.47	\$19.96	\$47.43
Laborers (Class 02 - See notes)	1/1/2026		\$27.97	\$20.46	\$48.43
Laborers (Class 03 - See notes)	1/1/2025		\$30.47	\$19.96	\$50.43
Laborers (Class 03 - See notes)	1/1/2026		\$30.97	\$20.46	\$51.43
Landscape Laborer (Skilled)	1/1/2025		\$25.79	\$18.78	\$44.57
Landscape Laborer (Skilled)	1/1/2026		\$26.79	\$19.03	\$45.82
Landscape Laborer (Tractor Operator)	1/1/2025		\$26.09	\$18.78	\$44.87
Landscape Laborer (Tractor Operator)	1/1/2026		\$27.09	\$19.03	\$46.12
Landscape Laborer	1/1/2025		\$25.37	\$18.78	\$44.15
Landscape Laborer	1/1/2026		\$26.37	\$19.03	\$45.40
Millwright	6/1/2020		\$41.68	\$20.32	\$62.00
Operators (Class 01 - see notes)	6/1/2025		\$42.72	\$24.79	\$67.51

BUREAU OF LABOR LAW COMPLIANCE PREVAILING WAGES PROJECT RATES

Project: 26-06903 - Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators (Class 01 - see notes)	6/1/2026		\$43.74	\$25.29	\$69.03
Operators (Class 02 -see notes)	6/1/2025		\$36.67	\$24.79	\$61.46
Operators (Class 02 -see notes)	6/1/2026		\$37.67	\$25.29	\$62.96
Operators (Class 03 - See notes)	6/1/2025		\$33.88	\$24.79	\$58.67
Operators (Class 03 - See notes)	6/1/2026		\$34.88	\$25.29	\$60.17
Painters Class 6 (see notes)	6/1/2024		\$32.14	\$24.93	\$57.07
Painters Class 6 (see notes)	6/1/2025		\$34.16	\$25.81	\$59.97
Painters Class 6 (see notes)	6/1/2026		\$35.26	\$26.51	\$61.77
Pile Driver Divers (Building, Heavy, Highway)	1/1/2025		\$62.82	\$22.72	\$85.54
Pile Driver Divers (Building, Heavy, Highway)	1/1/2026		\$64.70	\$23.47	\$88.17
Piledrivers	1/1/2025		\$41.88	\$22.72	\$64.60
Piledrivers	1/1/2026		\$43.13	\$23.47	\$66.60
Plasterers	6/1/2024		\$33.14	\$21.04	\$54.18
Plasterers	6/1/2026		\$34.59	\$22.59	\$57.18
plumber	6/1/2025		\$54.95	\$25.87	\$80.82
plumber	6/1/2026		\$58.05	\$25.87	\$83.92
plumber	6/1/2027		\$61.15	\$25.87	\$87.02
Pointers, Caulkers, Cleaners	12/1/2025		\$41.50	\$22.50	\$64.00
Pointers, Caulkers, Cleaners	6/1/2026		\$42.20	\$22.80	\$65.00
Roofers	12/1/2025		\$41.21	\$21.46	\$62.67
Roofers	6/1/2026		\$42.00	\$23.17	\$65.17
Sheet Metal Workers	7/1/2025		\$45.00	\$35.16	\$80.16
Sheet Metal Workers	7/1/2026		\$46.75	\$36.61	\$83.36
Sign Makers and Hangars	7/15/2025		\$33.48	\$26.41	\$59.89
Sign Makers and Hangars	7/15/2026		\$36.38	\$25.01	\$61.39
Sprinklerfitters	4/1/2025		\$49.75	\$29.21	\$78.96
Sprinklerfitters	4/1/2026		\$52.82	\$30.56	\$83.38
Steamfitters	6/1/2025		\$50.20	\$31.02	\$81.22
Steamfitters	6/1/2026		\$53.05	\$31.27	\$84.32
Stone Masons	12/1/2022		\$38.56	\$23.61	\$62.17
Terrazzo Finisher	12/1/2025		\$42.75	\$19.51	\$62.26
Terrazzo Finisher	6/1/2026		\$43.82	\$19.94	\$63.76
Terrazzo Mechanics	12/1/2025		\$42.15	\$21.76	\$63.91
Terrazzo Mechanics	6/1/2026		\$43.22	\$22.19	\$65.41
Tile Finisher	12/1/2025		\$33.99	\$18.71	\$52.70
Tile Finisher	6/1/2026		\$34.82	\$18.98	\$53.80
Tile Setter	12/1/2025		\$40.80	\$23.25	\$64.05
Tile Setter	6/1/2026		\$41.66	\$23.49	\$65.15
Truckdriver class 1(see notes)	1/1/2025		\$36.43	\$23.21	\$59.64
Truckdriver class 1(see notes)	1/1/2026		\$37.93	\$23.71	\$61.64
Truckdriver class 2 (see notes)	1/1/2025		\$36.89	\$23.52	\$60.41
Truckdriver class 2 (see notes)	1/1/2026		\$38.39	\$24.02	\$62.41
Window Film / Tint Installer	10/1/2019		\$25.00	\$2.63	\$27.63

BUREAU OF LABOR LAW COMPLIANCE PREVAILING WAGES PROJECT RATES

Project: 26-06903 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Carpenter	1/1/2025		\$41.35	\$22.09	\$63.44
Carpenter	1/1/2026		\$42.60	\$22.84	\$65.44
Carpenter Welder	1/1/2025		\$42.85	\$22.09	\$64.94
Carpenter Welder	1/1/2026		\$44.10	\$22.84	\$66.94
Carpenters - Piledriver/Welder	1/1/2025		\$43.38	\$22.72	\$66.10
Carpenters - Piledriver/Welder	1/1/2026		\$44.63	\$23.47	\$68.10
Cement Finishers	1/1/2024		\$35.14	\$26.30	\$61.44
Cement Finishers	1/1/2025		\$35.94	\$27.50	\$63.44
Cement Masons	1/1/2020		\$32.84	\$21.10	\$53.94
Electric Lineman	6/3/2024		\$53.97	\$31.05	\$85.02
Electric Lineman	6/2/2025		\$57.10	\$31.63	\$88.73
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2024		\$39.89	\$36.47	\$76.36
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2025		\$41.50	\$37.36	\$78.86
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2026		\$43.50	\$37.91	\$81.41
Laborers (Class 01 - See notes)	1/1/2025		\$33.70	\$26.00	\$59.70
Laborers (Class 01 - See notes)	1/1/2026		\$34.70	\$27.00	\$61.70
Laborers (Class 02 - See notes)	1/1/2025		\$33.86	\$26.00	\$59.86
Laborers (Class 02 - See notes)	1/1/2026		\$34.86	\$27.00	\$61.86
Laborers (Class 03 - See notes)	1/1/2025		\$34.25	\$26.00	\$60.25
Laborers (Class 03 - See notes)	1/1/2026		\$35.25	\$27.00	\$62.25
Laborers (Class 04 - See notes)	1/1/2025		\$34.70	\$26.00	\$60.70
Laborers (Class 04 - See notes)	1/1/2026		\$35.70	\$27.00	\$62.70
Laborers (Class 05 - See notes)	1/1/2025		\$35.11	\$26.00	\$61.11
Laborers (Class 05 - See notes)	1/1/2026		\$36.11	\$27.00	\$63.11
Laborers (Class 06 - See notes)	1/1/2025		\$31.95	\$26.00	\$57.95
Laborers (Class 06 - See notes)	1/1/2026		\$32.95	\$27.00	\$59.95
Laborers (Class 07 - See notes)	1/1/2025		\$34.70	\$26.00	\$60.70
Laborers (Class 07 - See notes)	1/1/2026		\$35.70	\$27.00	\$62.70
Laborers (Class 08 - See notes)	1/1/2025		\$36.20	\$26.00	\$62.20
Laborers (Class 08 - See notes)	1/1/2026		\$37.20	\$27.00	\$64.20
Millwright	6/1/2024		\$47.59	\$23.72	\$71.31
Millwright	6/1/2025		\$49.72	\$23.72	\$73.44
Operators (Class 01 - see notes)	1/1/2025		\$40.39	\$24.23	\$64.62
Operators (Class 01 - see notes)	1/1/2026		\$41.96	\$24.66	\$66.62
Operators (Class 02 -see notes)	1/1/2025		\$40.13	\$24.23	\$64.36
Operators (Class 02 -see notes)	1/1/2026		\$41.70	\$24.66	\$66.36
Operators (Class 03 - See notes)	1/1/2025		\$36.48	\$24.23	\$60.71
Operators (Class 03 - See notes)	1/1/2026		\$38.05	\$24.66	\$62.71
Operators (Class 04 - See notes)	1/1/2025		\$36.02	\$24.23	\$60.25
Operators (Class 04 - See notes)	1/1/2026		\$37.59	\$24.66	\$62.25
Operators (Class 05 - See notes)	1/1/2025		\$35.77	\$24.23	\$60.00
Operators (Class 05 - See notes)	1/1/2026		\$37.34	\$24.66	\$62.00

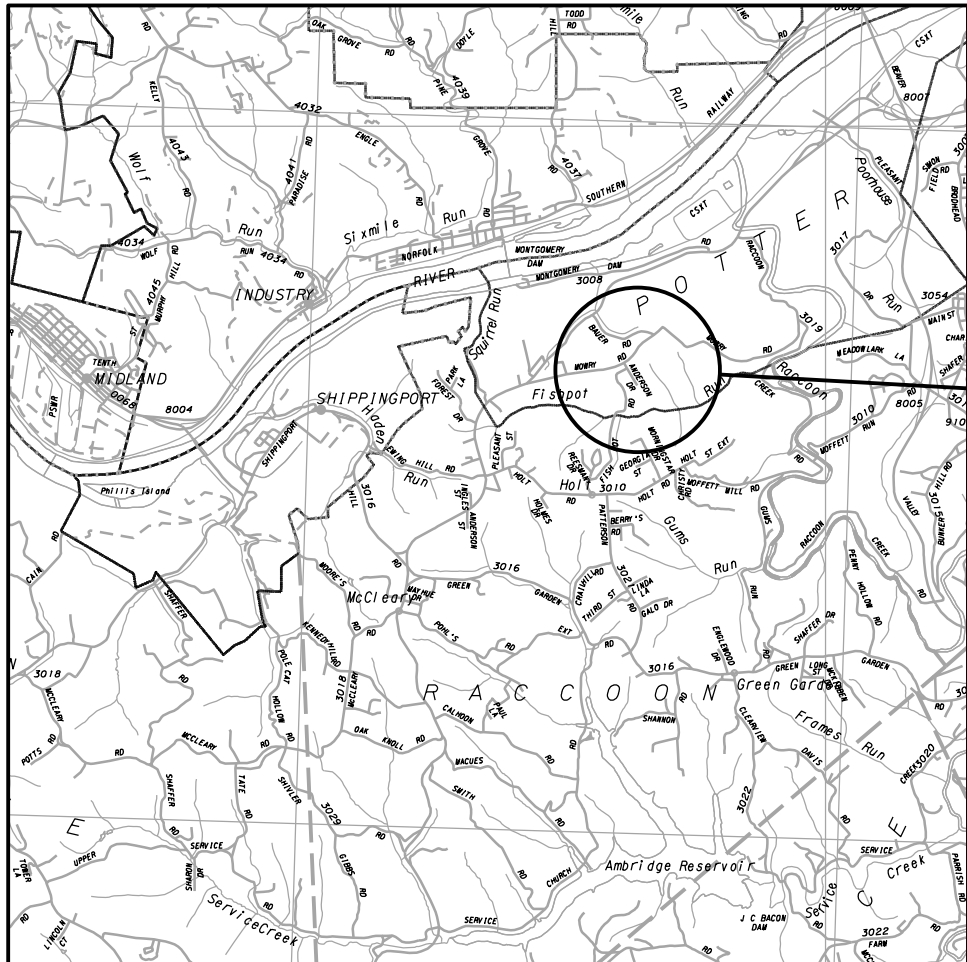
BUREAU OF LABOR LAW COMPLIANCE PREVAILING WAGES PROJECT RATES

Project: 26-06903 - Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Operators Class 1-A	1/1/2025		\$43.39	\$24.23	\$67.62
Operators Class 1-A	1/1/2026		\$44.96	\$24.66	\$69.62
Operators Class 1-B	1/1/2025		\$42.39	\$24.23	\$66.62
Operators Class 1-B	1/1/2026		\$43.96	\$24.66	\$68.62
Painters Class 1 (see notes)	6/1/2022		\$34.45	\$22.82	\$57.27
Painters Class 2 (see notes)	6/1/2025		\$40.36	\$25.81	\$66.17
Painters Class 2 (see notes)	6/1/2026		\$41.66	\$26.51	\$68.17
Painters Class 3 (see notes)	6/1/2025		\$43.68	\$25.81	\$69.49
Painters Class 3 (see notes)	6/1/2026		\$45.08	\$26.51	\$71.59
Painters Class 4 (see notes)	6/1/2019		\$28.20	\$20.06	\$48.26
Painters Class 5 (see notes)	6/1/2019		\$22.91	\$20.06	\$42.97
Pile Driver Divers (Building, Heavy, Highway)	1/1/2025		\$62.82	\$22.72	\$85.54
Pile Driver Divers (Building, Heavy, Highway)	1/1/2026		\$64.70	\$23.47	\$88.17
Piledrivers	1/1/2025		\$41.88	\$22.72	\$64.60
Piledrivers	1/1/2026		\$43.13	\$23.47	\$66.60
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2022		\$48.43	\$40.28	\$88.71
Truckdriver class 1(see notes)	1/1/2025		\$36.43	\$23.21	\$59.64
Truckdriver class 1(see notes)	1/1/2026		\$37.93	\$23.71	\$61.64
Truckdriver class 2 (see notes)	1/1/2025		\$36.89	\$23.52	\$60.41
Truckdriver class 2 (see notes)	1/1/2026		\$38.39	\$24.02	\$62.41

POTTER TOWNSHIP BOARD OF SUPERVISORS

206 MOWRY RD
MONACA, PA 15061

POTTER TOWNSHIP
MUNICIPAL PARK
PHASE 2
JULY 2026



LOCATION MAP

PROJECT LOCATION

DRAWING INDEX	
SHEET	TITLE
SW 1	SITE WORK
SW 2	COVER SHEET
SW 3	EXISTING CONDITIONS PLAN
SW 4	PROPOSED GEOMETRY PLAN
SW 5	PROPOSED SIDEWALK DETAILS
SW 6	PROPOSED CONTOUR GRAING AND DRAINAGE PLAN
ES 1	EROSION AND SEDIMENTATION CONTROL PLAN
ES 2 - ES 3	EROSION AND SEDIMENTATION NOTES
ES 4 - ES 5	EROSION AND SEDIMENTATION DETAILS

PA ONE CALL UTILITY CONTACT LIST
SERIAL NO 20252300997-000

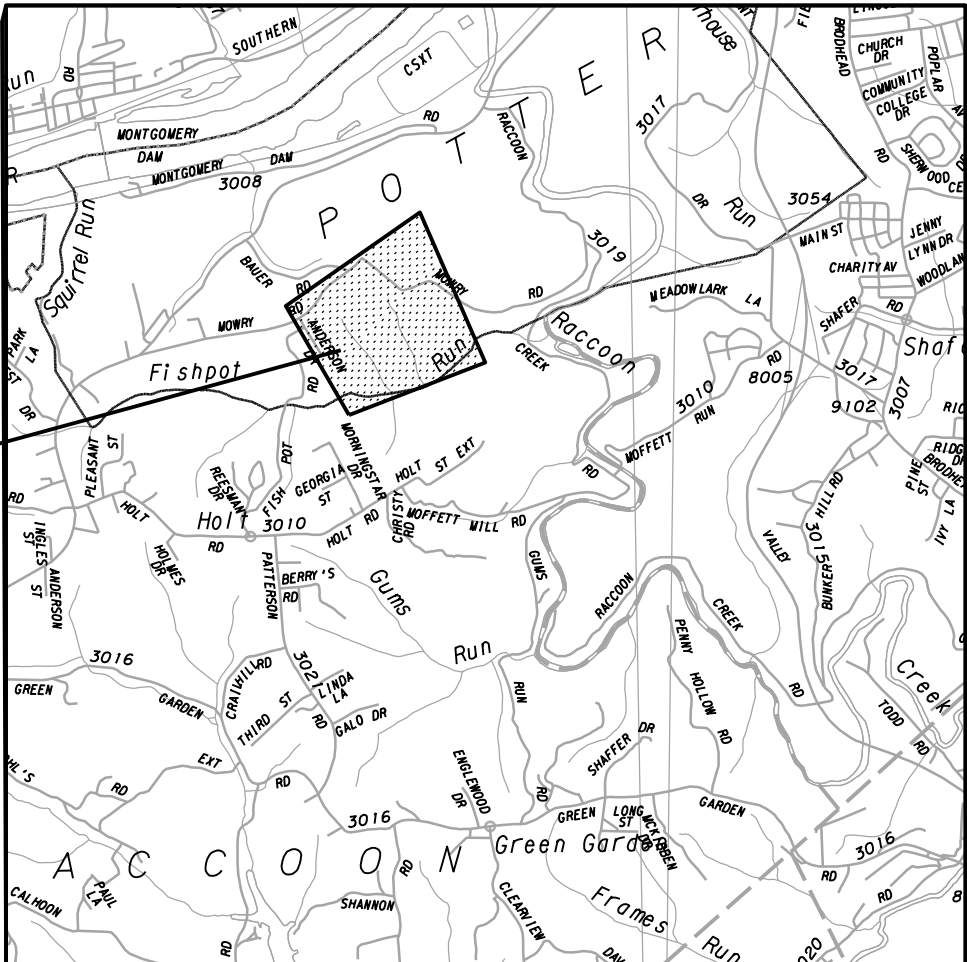
COMPANY:PEOPLES GAS COMPANY LLC
ADDRESS:375 N SHORE DRPITTSBURGH, PA. 15212
CONTACT:TODD COENEMAIL: todd.coen@peoples-gas.com
PHONE:412-258-4415

COMPANY:DUQUESNE LIGHT COMPANY
ADDRESS:2645 NEW BEAVER AVE
PA-10
PITTSBURGH, PA. 15233
CONTACT:KYLIE PARISON
EMAIL:KPARISON@DUQLIGHT.COM
PHONE:412-393-2927

COMPANY:MARKWEST LIBERTY MIDSTREAM AND RESOURCES
ADDRESS:2 SABO RD
HICKORY, PA. 15340
CONTACT:RICH MOORE
EMAIL: rmoore@marathonpetroleum.com
PHONE: 724-579-0786

COMPANY:POTTER TOWNSHIP BEAVER COUNTY
ADDRESS:206 MOWRY RD
MONACA, PA. 15061
CONTACT:MARK CZARNECKI
EMAIL: secretary@potter.twp.comcastbiz.net
PHONE: 724-495-6220

COMPANY:ALQUIPPA MUNICIPAL WATER AUTHORITY
ADDRESS:160 HOPEWELL AVE
ALQUIPPA, PA. 15001
CONTACT:COREY CURENTON
EMAIL: maintenance@aliquippawater.com
PHONE: 724-375-5525

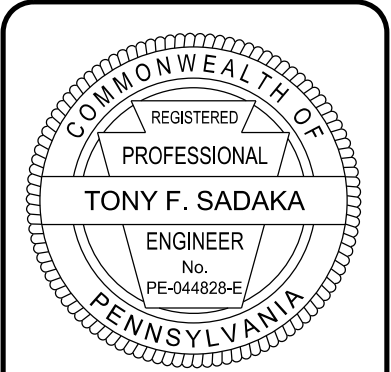
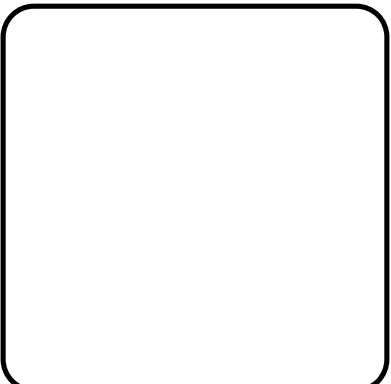


DETAILED LOCATION MAP

PROJECT LOCATION



CALL BEFORE YOU DIG !
PENNSYLVANIA LAW REQUIRES NOT LESS THAN 10 NOR MORE THAN 90 BUSINESS DAYS NOTICE BEFORE FINAL DESIGN APPROVAL , AND REQUIRES NOT LESS THAN 3 NOR MORE THAN 10 BUSINESS DAYS NOTICE BEFORE EARTH DISTURBANCE DURING THE CONSTRUCTION PHASE.
1-800-242-1776
PENNSYLVANIA ONE CALL SYSTEM, INC



DATE	REVISIONS	TYPE	BY	CHK



WIDMER
ENGINEERING
806 LINCOLN PLACE, BEAVER FALLS, PA 15010

COVER SHEET

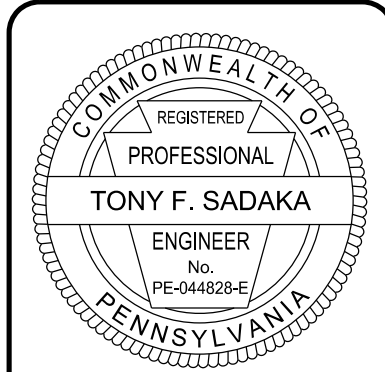
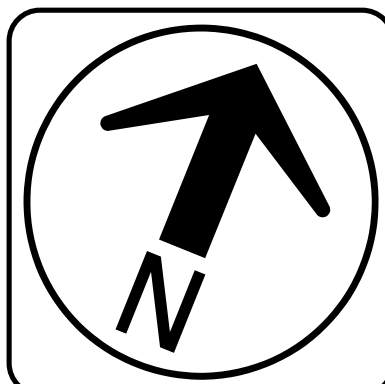
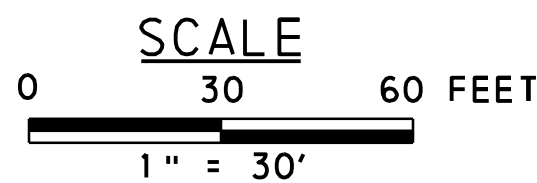
PREPARED FOR
POTTER TOWNSHIP
BOARD OF SUPERVISORS
206 MOWRY ROAD, MONACA PA 15061

SITuated IN
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SHEET NUMBER
SW 1

jlerson
4/13/24 2 PM
G:\2025\25082 - Potter Twp - Pickleball\PROJECT\G04-25082-Existing Conditions Plan.dgn



DATE	REVISIONS	
	TYPE	BY
		CHK

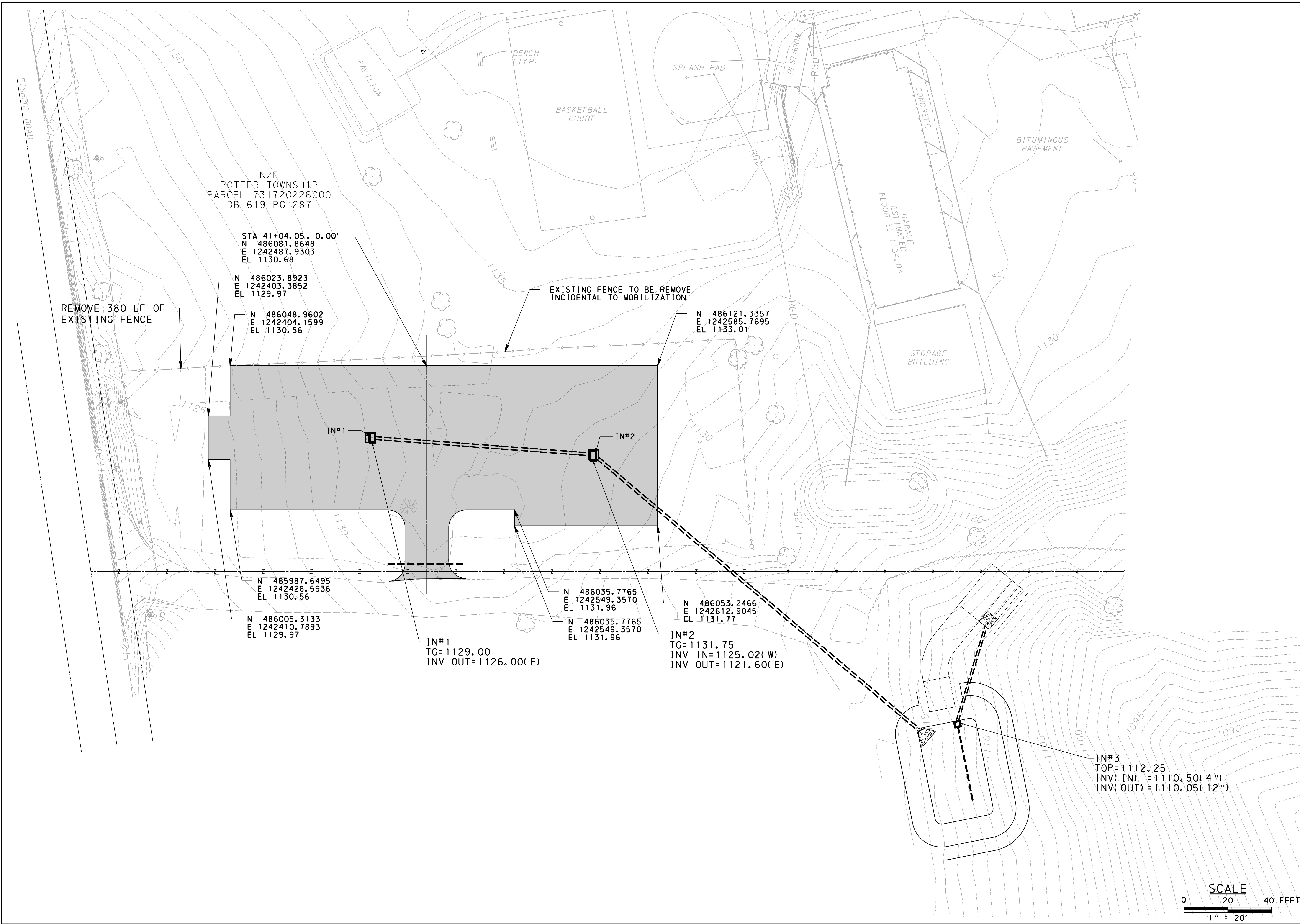


EXISTING CONDITIONS PLAN
PREPARED FOR
**POTTER TOWNSHIP
BOARD OF SUPERVISORS**
206 MOWRY ROAD, MONACA PA 15061
SITuated IN:
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SHEET NUMBER
SW 2

jlerson
4/13/43 PM
7/21/2026
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DATE	REVISIONS	TYPE	BY	CHK

PREPARED BY:

WIDMER ENGINEERING
806 LINCOLN PLACE, BEAVER FALLS, PA 15010, INC.

PREPARED FOR:

POTTER TOWNSHIP
BOARD OF SUPERVISORS
206 MOWRY ROAD, MONACA PA 15061

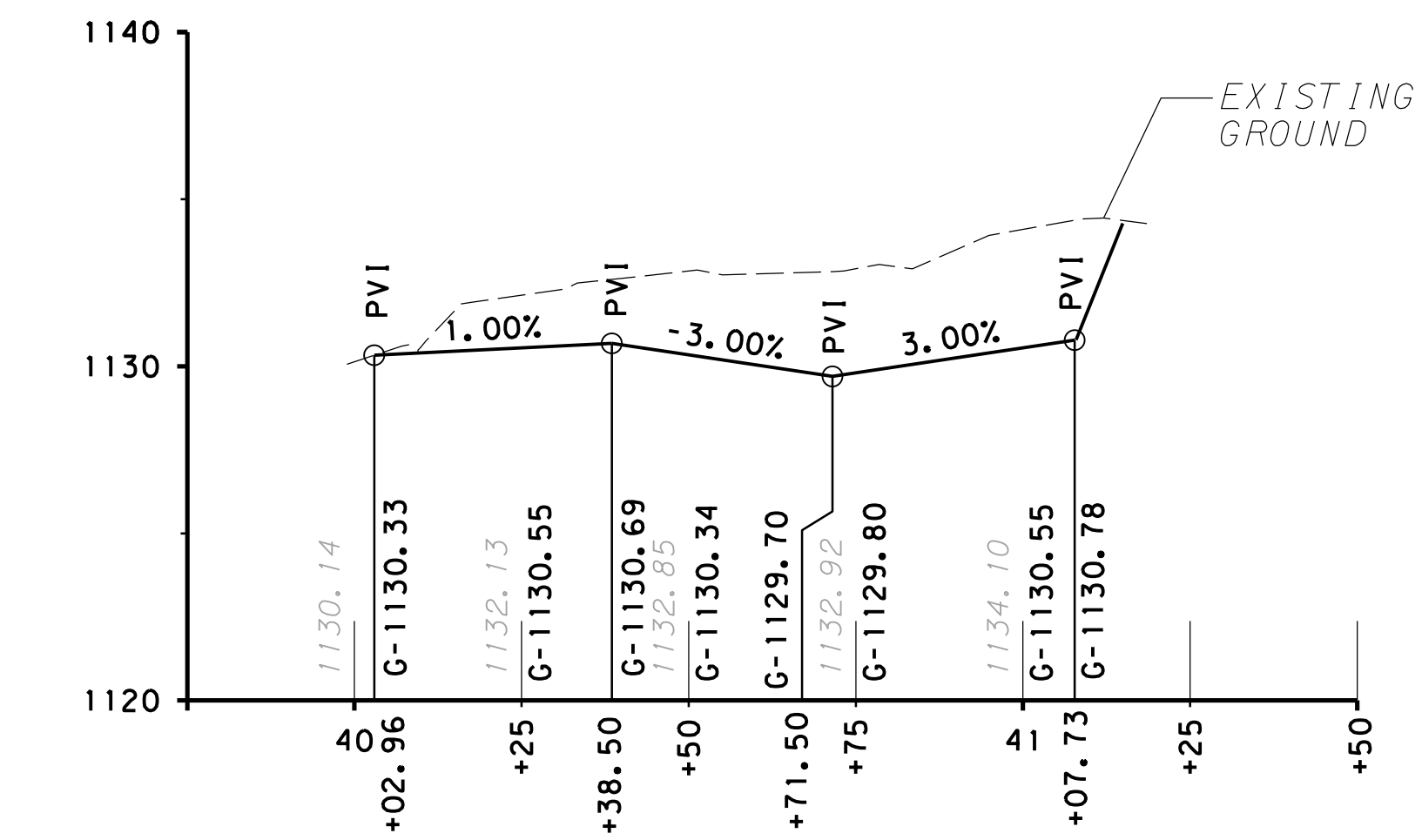
SITuated IN:

POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

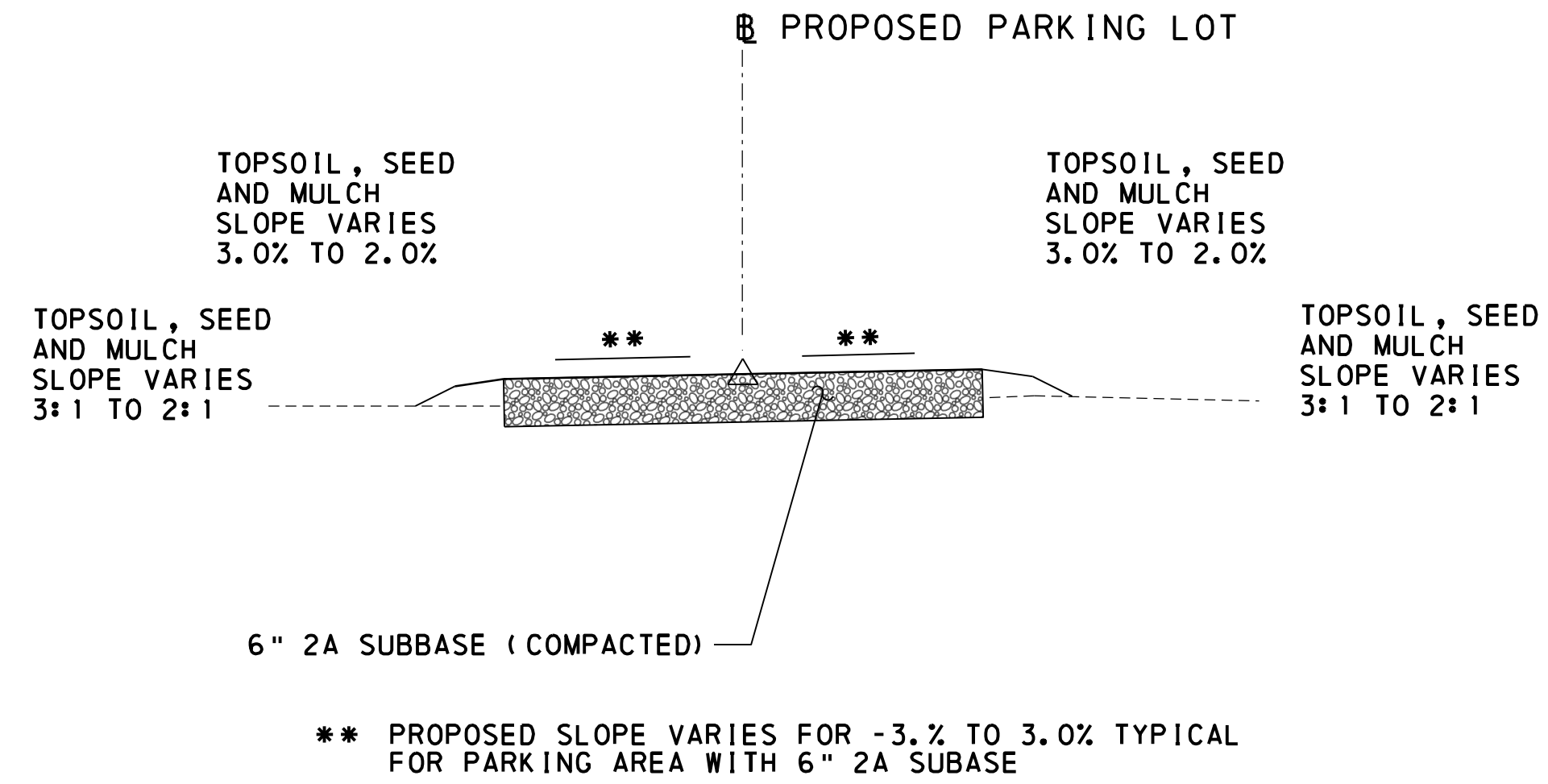
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DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SHEET NUMBER

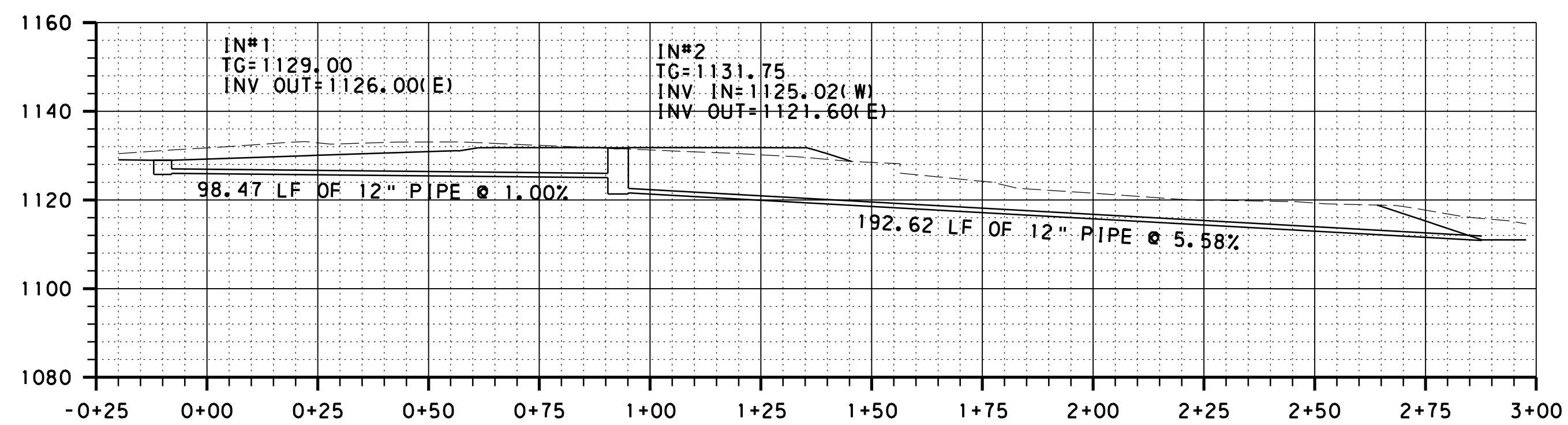
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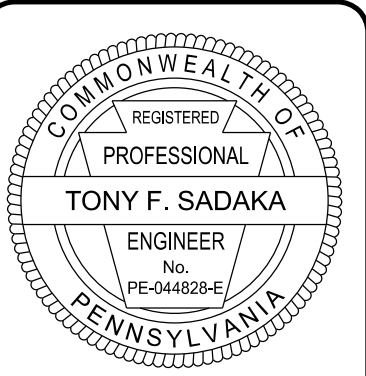
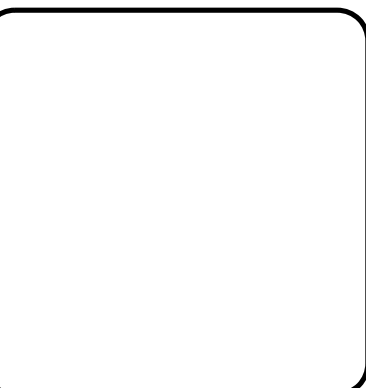
PROFILE - SUBBASE PARKING LOT ENTRANCE
PHASE 2



TYPICAL PARKING LOT
NOT TO SCALE



DRAINAGE PROFILE



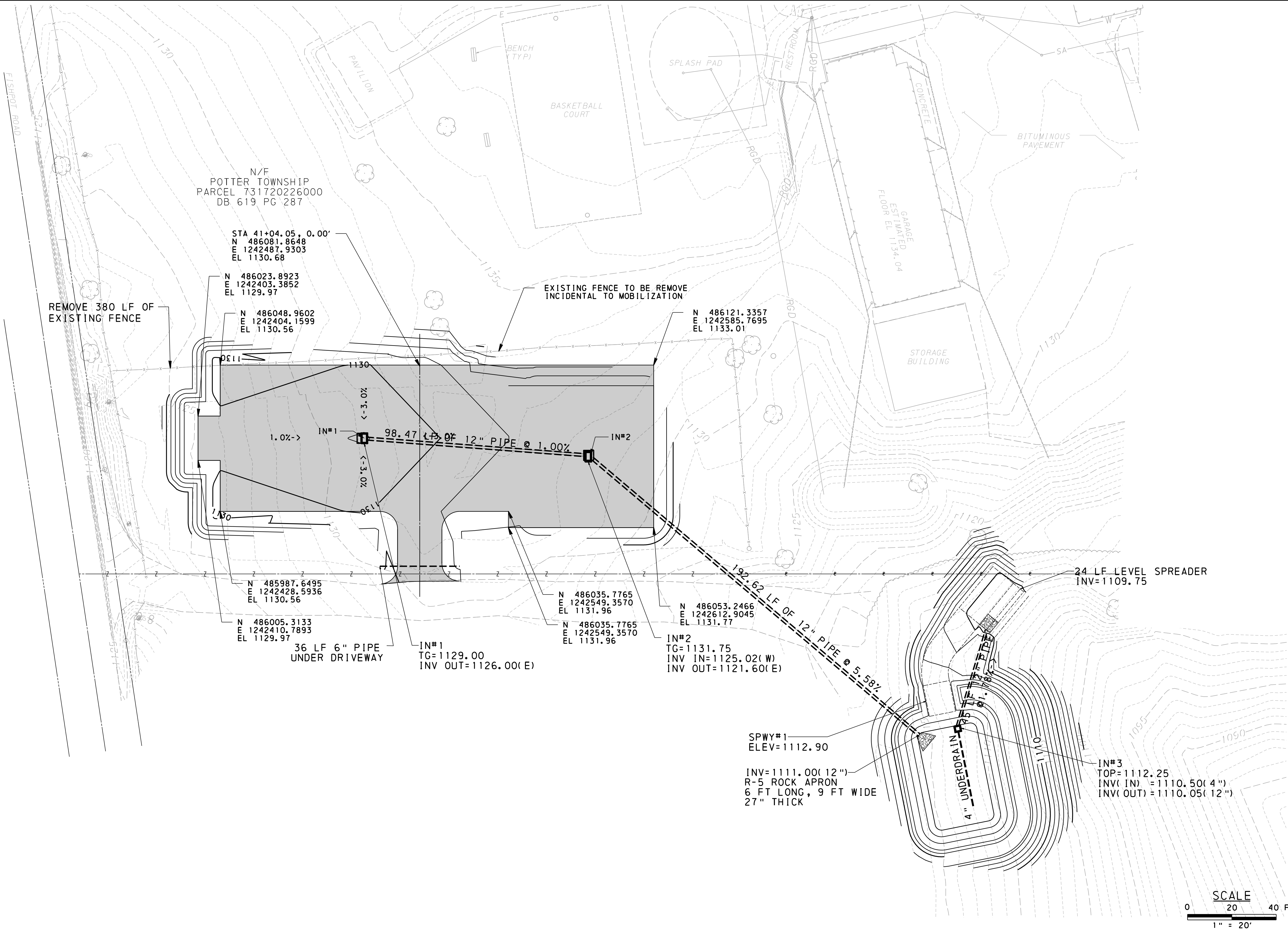
REVISIONS	DATE	BY	CHK



PROFILES AND TYPICAL SECTIONS
PREPARED FOR
POTTER TOWNSHIP
BOARD OF SUPERVISORS
206 MOWRY ROAD, MONACA PA 15061
SITuated IN
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SHEET NUMBER
SW - 4



DATE	REVISIONS		BY	CHK
	TYPE			

**WIDMER
ENGINEERING**
806 LINCOLN PLACE, BEAVER FALLS, PA 15010, INC.

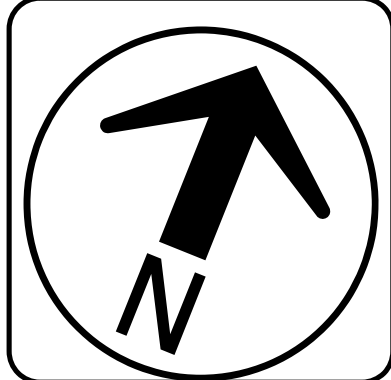
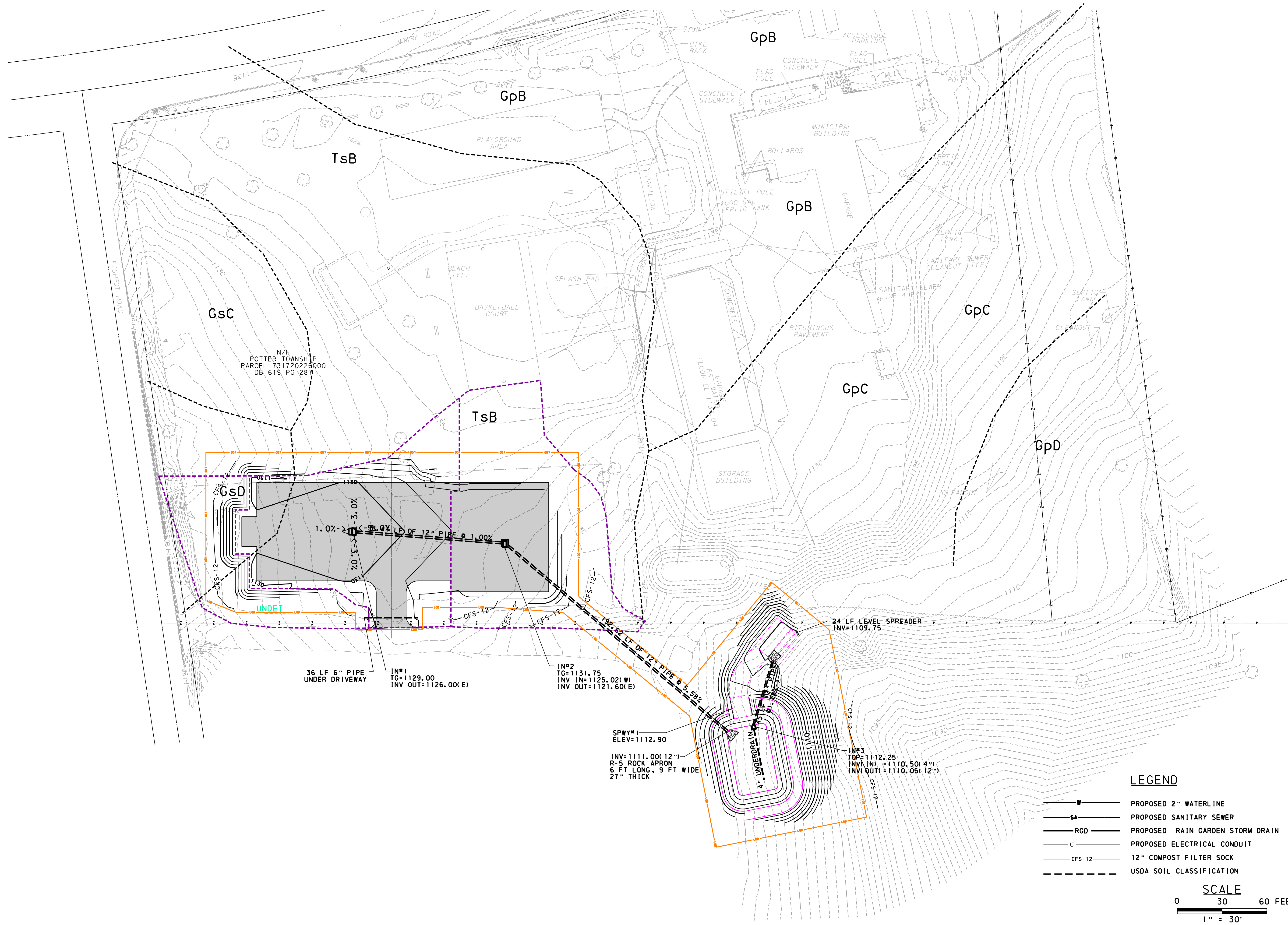
PREPARED BY:

**POTTER TOWNSHIP
BOARD OF SUPERVISORS**
206 MOWRY ROAD, MONACA PA 15061
SITuated IN:
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SCALE
0 20 40 FEET
1" = 20'

SHEET NUMBER
SW 5



REVISIONS		DATE	BY	CHK
	TYPE			

WIDMER ENGINEERING
806 LINCOLN PLACE, BEAVER FALLS, PA 15010

EROSION AND SEDIMENTATION CONTROL PLAN
PREPARED FOR
**POTTER TOWNSHIP
BOARD OF SUPERVISORS**
206 MOWRY ROAD, MONACA PA 15061
SITuated IN
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

SHEET NUMBER
ES 1

LEGEND

- PROPOSED 2" WATERLINE
- PROPOSED SANITARY SEWER
- PROPOSED RAIN GARDEN STORM DRAIN
- PROPOSED ELECTRICAL CONDUIT
- 12" COMPOST FILTER SOCK
- USDA SOIL CLASSIFICATION

SCALE
0 30 60 FEET
1" = 30'

STANDARD EROSION AND SEDIMENTATION CONTROL PLAN NOTES

1.

ALL EARTH DISTURBANCES, INCLUDING CLEARING AND GRUBBING AS WELL AS CUTS AND FILLS SHALL BE DONE IN ACCORDANCE WITH THE APPROVED E&S PLAN. A COPY OF THE APPROVED DRAWINGS (STAMPED, SIGNED AND DATED BY THE REVIEWING AGENCY) MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. THE REVIEWING AGENCY SHALL BE NOTIFIED OF ANY CHANGES TO THE APPROVED PLAN PRIOR TO IMPLEMENTATION OF THOSE CHANGES. THE REVIEWING AGENCY MAY REQUIRE A WRITTEN SUBMITTAL OF THOSE CHANGES FOR REVIEW AND APPROVAL AT ITS DISCRETION.
2.

AT LEAST 7 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, INCLUDING CLEARING AND GRUBBING, THE OWNER AND/OR OPERATOR SHALL INVITE ALL CONTRACTORS, THE LANDOWNER, APPROPRIATE MUNICIPAL OFFICIALS, THE E&S PLAN PREPARER, THE PCSM PLAN PREPARER, THE LICENSED PROFESSIONAL RESPONSIBLE FOR OVERSIGHT OF CRITICAL STAGES OF IMPLEMENTATION OF THE PCSM PLAN, AND A REPRESENTATIVE FROM THE BEAVER COUNTY CONSERVATION DISTRICT TO AN ON-SITE PRECONSTRUCTION MEETING.
3.

AT LEAST 3 DAYS PRIOR TO STARTING ANY EARTH DISTURBANCE ACTIVITIES, OR EXPANDING INTO AN AREA PREVIOUSLY UNMARKED, THE PENNSYLVANIA ONE CALL SYSTEM INC. SHALL BE NOTIFIED AT 1-800-242-1776 FOR THE LOCATION OF EXISTING UNDERGROUND UTILITIES.
4.

ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE SEQUENCE PROVIDED ON THE PLAN DRAWINGS. DEVIATION FROM THAT SEQUENCE MUST BE APPROVED IN WRITING FROM THE BEAVER COUNTY CONSERVATION DISTRICT OR BY THE DEPARTMENT PRIOR TO IMPLEMENTATION.
5.

AREAS TO BE FILLED ARE TO BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS AND OTHER OBJECTIONABLE MATERIAL.
6.

CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED TO THOSE AREAS DESCRIBED IN EACH STAGE OF THE CONSTRUCTION SEQUENCE. GENERAL SITE CLEARING, GRUBBING AND TOPSOIL STRIPPING MAY NOT COMMENCE IN ANY STAGE OR PHASE OF THE PROJECT UNTIL THE E&S BMPS SPECIFIED BY THE BMP SEQUENCE FOR THAT STAGE OR PHASE HAVE BEEN INSTALLED AND ARE FUNCTIONING AS DESCRIBED IN THIS E&S PLAN.
7.

AT NO TIME SHALL CONSTRUCTION VEHICLES BE ALLOWED TO ENTER AREAS OUTSIDE THE LIMIT OF DISTURBANCE BOUNDARIES SHOWN ON THE PLAN MAPS. THESE AREAS MUST BE CLEARLY MARKED AND FENCED OFF BEFORE CLEARING AND GRUBBING OPERATIONS BEGIN.
8.

TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED AT THE LOCATION(S) SHOWN ON THE PLAN MAPS IN THE AMOUNT NECESSARY TO COMPLETE THE FINISH GRADING OF ALL EXPOSED AREAS THAT ARE TO BE STABILIZED BY VEGETATION. EACH STOCKPILE SHALL BE PROTECTED IN THE MANNER SHOWN ON THE PLAN DRAWINGS. STOCKPILE HEIGHTS SHALL NOT EXCEED 35 FEET. STOCKPILE SLOPES SHALL BE 2H:1V OR FLATTER.
9.

IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO MINIMIZE THE POTENTIAL FOR EROSION AND SEDIMENT POLLUTION AND NOTIFY THE BEAVER COUNTY CONSERVATION DISTRICT AND/OR THE REGIONAL OFFICE OF THE DEPARTMENT.
10.

ALL BUILDING MATERIALS AND WASTES SHALL BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED OF IN ACCORDANCE WITH THE DEPARTMENT'S SOLID WASTE MANAGEMENT REGULATIONS AT 25 PA. CODE 260.1 ET SEQ., 271.1, AND 287.1 ET. SEQ. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE.
11.

ALL OFF-SITE WASTE AND BORROW AREAS MUST HAVE AN E&S PLAN APPROVED BY THE BEAVER COUNTY CONSERVATION DISTRICT OR THE DEPARTMENT FULLY IMPLEMENTED PRIOR TO BEING ACTIVATED.
12.

THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ANY MATERIAL BROUGHT ON SITE IS CLEAN FILL. FORM FP-001 MUST BE RETAINED BY THE PROPERTY OWNER FOR ANY FILL MATERIAL AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE BUT QUALIFYING AS CLEAN FILL DUE TO ANALYTICAL TESTING.
13.

ALL PUMPING OF WATER FROM ANY WORK AREA SHALL BE DONE ACCORDING TO THE PROCEDURE DESCRIBED IN THIS PLAN, OVER UNDISTURBED VEGETATED AREAS.
14.

VEHICLES AND EQUIPMENT MAY NEITHER ENTER DIRECTLY NOR EXIT DIRECTLY FROM ANY AREA OTHER THAN THOSE DESIGNATED ON THE PLAN DRAWINGS.
15.

UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT BMPS SHALL BE MAINTAINED PROPERLY. MAINTENANCE SHALL INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT BMPS AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING AND RENETTING MUST BE PERFORMED IMMEDIATELY. IF THE E&S BMPS FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMPS, OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED.
16.

A LOG SHOWING DATES THAT E&S BMPS WERE INSPECTED AS WELL AS ANY DEFICIENCIES FOUND AND THE DATE THEY WERE CORRECTED SHALL BE MAINTAINED ON THE SITE AND BE MADE AVAILABLE TO REGULATORY AGENCY OFFICIALS AT THE TIME OF INSPECTION.
17.

SEDIMENT TRACKED ONTO ANY PUBLIC ROADWAY OR SIDEWALK SHALL BE RETURNED TO THE CONSTRUCTION SITE BY THE END OF EACH WORK DAY AND DISPOSED IN THE MANNER DESCRIBED IN THIS PLAN. IN NO CASE SHALL THE SEDIMENT BE WASHED, SHOVELED, OR SWEEPED INTO ANY ROADSIDE DITCH, STORM SEWER, OR SURFACE WATER.
18.

ALL SEDIMENT REMOVED FROM BMPS SHALL BE DISPOSED OF IN THE MANNER DESCRIBED ON THE PLAN DRAWINGS.
19.

AREAS WHICH ARE TO BE TOPSOILED SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 3 TO 5 INCHES, 6 TO 12 INCHES ON COMPACTED SOILS, PRIOR TO PLACEMENT OF TOPSOIL. AREAS TO BE VEGETATED SHALL HAVE A MINIMUM 4 INCHES OF TOPSOIL IN PLACE PRIOR TO SEEDING AND MULCHING. FILL OUTSLOPES SHALL HAVE A MINIMUM OF 2 INCHES OF TOPSOIL.
20.

ALL FILLS SHALL BE COMPACTED AS REQUIRED TO REDUCE EROSION, SLIPPAGE, SETTLEMENT, SUBSIDENCE OR OTHER RELATED PROBLEMS. FILL INTENDED TO SUPPORT BUILDINGS, STRUCTURES AND CONDUITS, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH LOCAL REQUIREMENTS OR CODES.
21.

ALL EARTHEN FILLS SHALL BE PLACED IN COMPACTED LAYERS NOT TO EXCEED 9 INCHES IN THICKNESS.
22.

FILL MATERIALS SHALL BE FREE OF FROZEN PARTICLES, BRUSH, ROOTS, SOD, OR OTHER FOREIGN OR OBJECTIONABLE MATERIALS THAT WOULD INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.

23.

FROZEN MATERIALS OR SOFT, MUCKY, OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED INTO FILLS.
24.

FILL SHALL NOT BE PLACED ON SATURATED OR FROZEN SURFACES.
25.

SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH THE STANDARD AND SPECIFICATION FOR SUBSURFACE DRAIN OR OTHER APPROVED METHOD.
26.

ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY UPON REACHING FINISHED GRADE. CUT SLOPES IN COMPETENT BEDROCK AND ROCK FILLS NEED NOT BE VEGETATED. SEEDED AREAS WITHIN 50 FEET OF A SURFACE WATER, OR AS OTHERWISE SHOWN ON THE PLAN DRAWINGS, SHALL BE BLANKETED ACCORDING TO THE STANDARDS OF THIS PLAN.
27.

IMMEDIATELY AFTER EARTH DISTURBANCE ACTIVITIES CEASE IN ANY AREA OR SUBAREA OF THE PROJECT, THE OPERATOR SHALL STABILIZE ALL DISTURBED AREAS. DURING NON-GERMINATING MONTHS, MULCH OR PROTECTIVE BLANKETING SHALL BE APPLIED AS DESCRIBED IN THE PLAN. AREAS NOT AT FINISHED GRADE, WHICH WILL BE REACTIVATED WITHIN 1 YEAR, MAY BE STABILIZED IN ACCORDANCE WITH THE TEMPORARY STABILIZATION SPECIFICATIONS. THOSE AREAS WHICH WILL NOT BE REACTIVATED WITHIN 1 YEAR SHALL BE STABILIZED IN ACCORDANCE WITH THE PERMANENT STABILIZATION SPECIFICATIONS.
28.

PERMANENT STABILIZATION IS DEFINED AS A MINIMUM UNIFORM, PERENNIAL 70% VEGETATIVE COVER OR OTHER PERMANENT NON-VEGETATIVE COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED EROSION. CUT AND FILL SLOPES SHALL BE CAPABLE OF RESISTING FAILURE DUE TO SLUMPING, SLIDING, OR OTHER MOVEMENTS.
29.

E&S BMPS SHALL REMAIN FUNCTIONAL AS SUCH UNTIL ALL AREAS TRIBUTARY TO THEM ARE PERMANENTLY STABILIZED OR UNTIL THEY ARE REPLACED BY ANOTHER BMP APPROVED BY THE BEAVER COUNTY CONSERVATION DISTRICT OR THE DEPARTMENT.
30.

UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE BEAVER COUNTY CONSERVATION DISTRICT FOR AN INSPECTION PRIOR TO REMOVAL/CONVERSION OF THE E&S BMPS.
31.

AFTER FINAL SITE STABILIZATION HAS BEEN ACHIEVED, TEMPORARY EROSION AND SEDIMENT BMPS MUST BE REMOVED OR CONVERTED TO PERMANENT POST CONSTRUCTION STORMWATER MANAGEMENT BMPS. AREAS DISTURBED DURING REMOVAL OR CONVERSION OF THE BMPS SHALL BE STABILIZED IMMEDIATELY. IN ORDER TO ENSURE RAPID REVEGETATION OF DISTURBED AREAS, SUCH REMOVAL/CONVERSIONS ARE TO BE DONE ONLY DURING THE GERMINATING SEASON.
32.

UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND/OR OPERATOR SHALL CONTACT THE BEAVER COUNTY CONSERVATION DISTRICT TO SCHEDULE A FINAL INSPECTION.
33.

FAILURE TO CORRECTLY INSTALL E&S BMPS, FAILURE TO PREVENT SEDIMENT-LADEN RUNOFF FROM LEAVING THE CONSTRUCTION SITE, OR FAILURE TO TAKE IMMEDIATE CORRECTIVE ACTION TO RESOLVE FAILURE OF E&S BMPS MAY RESULT IN ADMINISTRATIVE, CIVIL, AND/OR CRIMINAL PENALTIES BEING INSTITUTED BY THE DEPARTMENT AS DEFINED IN SECTION 602 OF THE PENNSYLVANIA CLEAN STREAMS LAW. THE CLEAN STREAMS LAW PROVIDES FOR UP TO \$10,000 PER DAY IN CIVIL PENALTIES, UP TO \$10,000 IN SUMMARY CRIMINAL PENALTIES, AND UP TO \$25,000 IN MISDEMEANOR CRIMINAL PENALTIES FOR EACH VIOLATION.

CLEAN FILL NOTES

IF THE SITE WILL NEED TO IMPORT OR EXPORT MATERIAL FROM THE SITE, THE RESPONSIBILITY FOR PERFORMING ENVIRONMENTAL DUE DILIGENCE AND DETERMINATION OF CLEAN FILL WILL REST WITH THE CONTRACTOR.

CLEAN FILL

CLEAN FILL IS DEFINED AS: UNCONTAMINATED, NON-WATER SOLUBLE, NON-DECOMPOSABLE, INERT, SOLID MATERIAL. THE TERM INCLUDES SOIL, ROCK, STONE, DREDGED MATERIAL, USED ASPHALT AND BRICK, BLOCK OR CONCRETE FROM CONSTRUCTION AND DEMOLITION ACTIVITIES THAT IS SEPARATE FROM OTHER WASTE AND IS RECOGNIZABLE AS SUCH. THE TERM DOES NOT INCLUDE MATERIALS PLACED IN OR ON THE WATERS OF THE COMMONWEALTH UNLESS OTHERWISE AUTHORIZED. (THE TERM "USED ASPHALT" DOES NOT INCLUDE MILLED ASPHALT OR ASPHALT THAT HAS BEEN PROCESSED FOR REUSE).

CLEAN FILL AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE

CLEAN FILL AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE: FILL MATERIALS AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE STILL QUALIFIES AS CLEAN FILL PROVIDED THE TESTING REVEALS THAT THE FILL MATERIAL CONTAINS CONCENTRATIONS OF REGULATED SUBSTANCES THAT ARE BELOW THE RESIDENTIAL LIMITS IN TABLES FP-1A AND FP-1B FOUND IN THE DEPARTMENT'S POLICY "MANAGEMENT OF FILL".

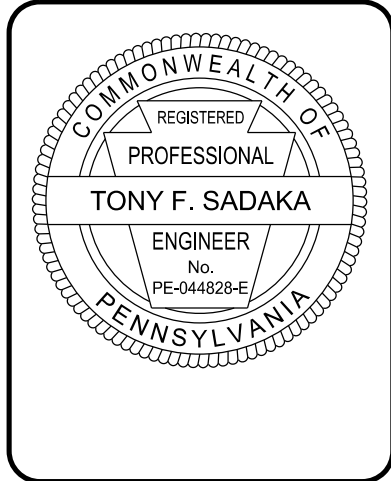
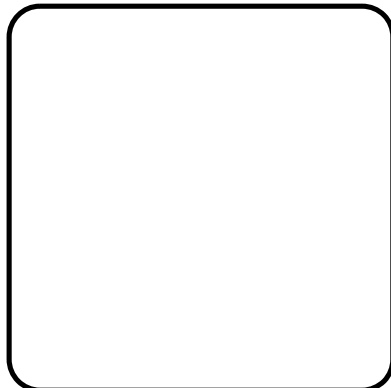
ANY PERSON PLACING CLEAN FILL THAT HAS BEEN AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE MUST USE FORM FP-001 TO CERTIFY THE ORIGIN OF THE FILL MATERIAL AND THE RESULTS OF THE ANALYTICAL TESTING TO QUALIFY THE MATERIAL AS CLEAN FILL. FORM FP-001 MUST BE RETAINED BY THE OWNER OF THE PROPERTY RECEIVING THE FILL.

ENVIRONMENTAL DUE DILIGENCE

THE CONTRACTOR MUST PERFORM ENVIRONMENTAL DUE DILIGENCE TO DETERMINE IF THE FILL MATERIALS ASSOCIATED WITH THE PROJECT QUALIFY AS CLEAN FILL. ENVIRONMENTAL DUE DILIGENCE IS DEFINED AS: INVESTIGATIVE TECHNIQUES, INCLUDING, BUT NOT LIMITED TO, VISUAL PROPERTY INSPECTIONS, ELECTRONIC DATA BASE SEARCHES, REVIEW OF PROPERTY OWNERSHIP, REVIEW OF PROPERTY USE HISTORY, SANBORN MAPS, ENVIRONMENTAL QUESTIONNAIRES, TRANSACTION SCREENS, ANALYTICAL TESTING, ENVIRONMENTAL ASSESSMENTS OR AUDITS. ANALYTICAL TESTING IS NOT A REQUIRED PART OF DUE DILIGENCE UNLESS VISUAL INSPECTION AND/OR REVIEW OF THE PAST LAND USE OF THE PROPERTY INDICATES THAT THE FILL MAY HAVE BEEN SUBJECTED TO A SPILL OR RELEASE OF REGULATED SUBSTANCE. IF THE FILL MAY HAVE BEEN AFFECTED BY A SPILL OR RELEASE OF A REGULATED SUBSTANCE, IT MUST BE TESTED TO DETERMINE IF IT QUALIFIES AS CLEAN FILL. TESTING SHOULD BE PERFORMED IN ACCORDANCE WITH APPENDIX A OF THE DEPARTMENT'S POLICY "MANAGEMENT OF FILL". FILL MATERIAL THAT DOES NOT QUALIFY AS CLEAN FILL IS REGULATED FILL. REGULATED FILL IS WASTE AND MUST BE MANAGED IN ACCORDANCE WITH THE DEPARTMENT'S MUNICIPAL OR RESIDUAL WASTE REGULATIONS BASED ON 25 PA. CODE CHAPTERS 287 RESIDUAL WASTE MANAGEMENT OR 271 MUNICIPAL WASTE MANAGEMENT, WHICHEVER IS APPLICABLE. THESE REGULATIONS ARE AVAILABLE ON-LINE AT WWW.PACODE.COM.

MAINTENANCE SCHEDULE

BMP	INSPECTION FREQUENCY	DEADLINE FOR REPAIRS	PERSON RESPONSIBLE FOR REPAIRS & MAINTENANCE
VEGETATED AREAS	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR
PUMPED WATER FILTER BAG	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR
TOPSOIL STOCKPILE	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR
WATER BARS	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR
ROLLED EROSION CONTROL BLANKET	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR
ROCK CONSTRUCTION ENTRANCE WITH WASH RACK	WEEKLY OR AFTER RUNOFF EVENT	IMMEDIATELY AFTER INSPECTION	CONTRACTOR



DATE	REVISIONS	TYPE	BY	CHK



EROSION AND SEDIMENTATION NOTES 1	PREPARED FOR	POTTER TOWNSHIP
	BOARD OF SUPERVISORS	
	206 MOWRY ROAD, MONACA PA 15061	
	SITuated IN	POTTER TOWNSHIP
		BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
FIELD BOOK #:	
DRAWN:	JWL
CHECKED:	TFS
DATE:	JULY 2026
SCALE:	AS NOTED

A. MAINTENANCE PROGRAM

GENERAL

SEEDING

PUMPED WATER FILTER BAGS

INLET FILTER BAGS/STONE PROTECTION

TOPSOIL STOCKPILE

WATER BARS

ROCK CONSTRUCTION ENTRANCE AND TEMPORARY ACCESS ROADS

ROLLED EROSION CONTROL PRODUCTS

DUST CONTROL

LITTER / CONSTRUCTION DEBRIS

B. PERMANENT MAINTENANCE OPERATIONS

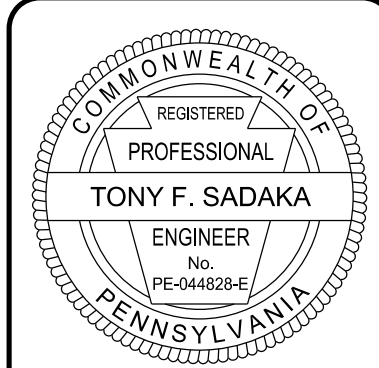
C. SPECIFICATIONS

D. RECYCLING

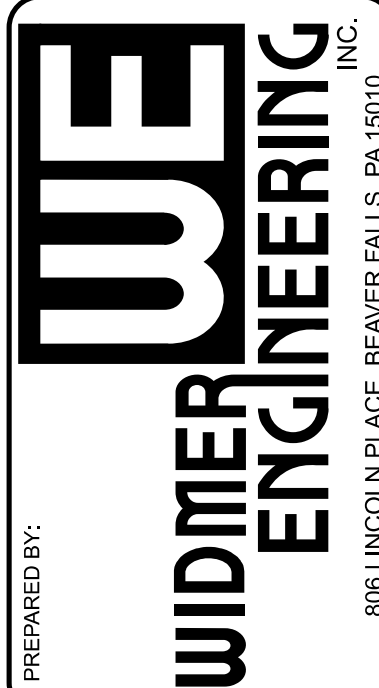
THIS PROJECT DISCHARGES TO AN IMPAIRED WATERSHED. THEREFORE ALL BMPs MUST MEET ABACT REQUIREMENTS OR ELSE BE NON-DISCHARGE ALTERNATIVES.

PROJECT CONSTRUCTION SEQUENCE

-



REVISIONS		
DATE	TYPE	BY
		CHK



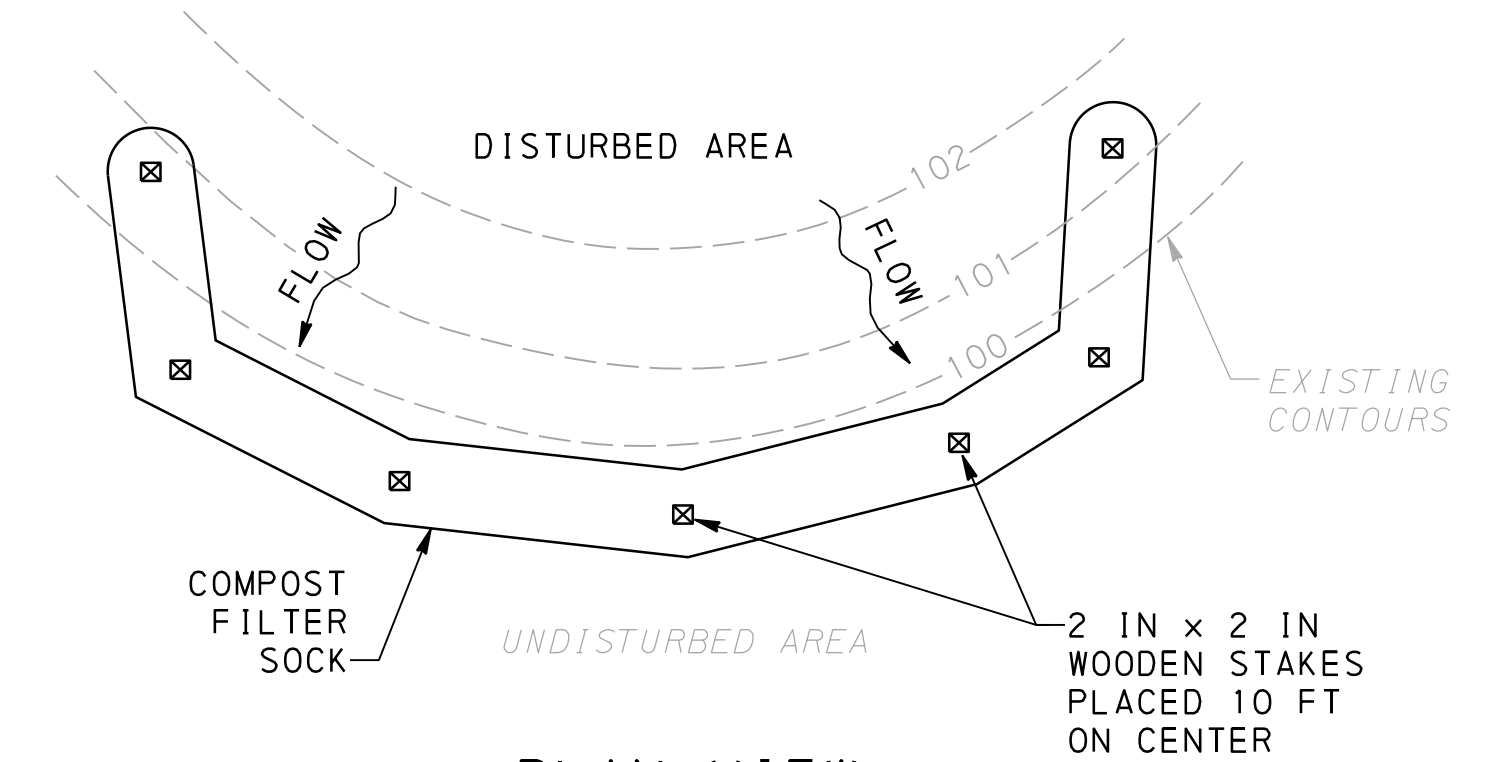
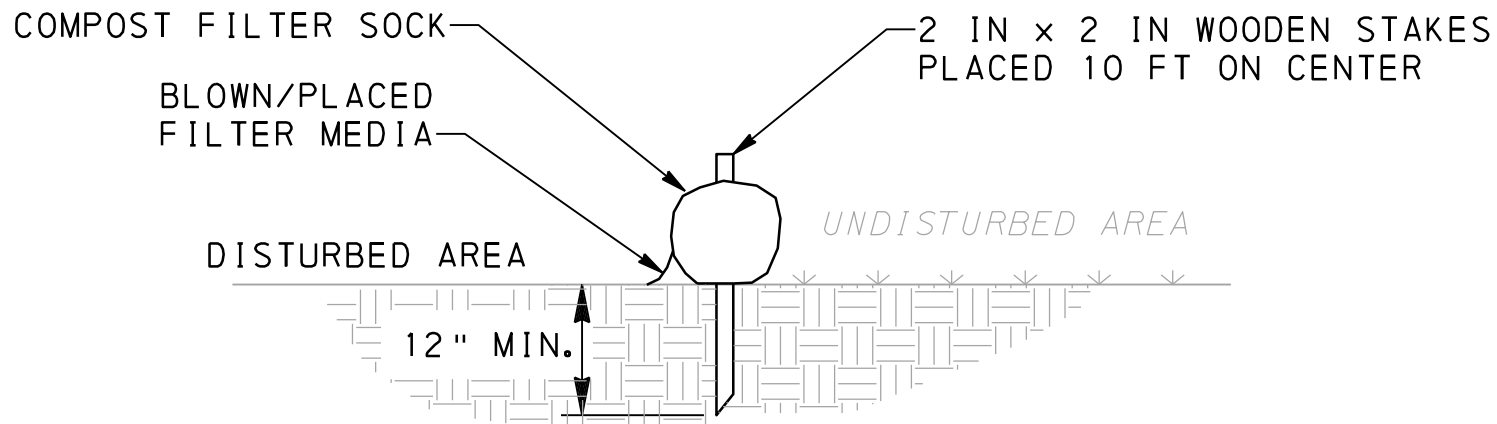
EROSION AND SEDIMENTATION NOTES 2

POTTER TOWNSHIP
BOARD OF SUPERVISORS
206 MOWRY ROAD, MONACA PA 15061
SITUATE IN:
POTTER TOWNSHIP

SITUATE IN:
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:	25082
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SHEET NUMBER
ES 3



NOTES:
SOCK FABRIC SHALL MEET STANDARDS OF TABLE 4.1 OF THE PA DEP EROSION CONTROL MANUAL. COMPOST SHALL MEET THE STANDARDS OF TABLE 4.2 OF THE PA DEP EROSION CONTROL MANUAL.
COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE BARRIER SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN BARRIER ALIGNMENT. MAXIMUM SLOPE LENGTH ABOVE ANY BARRIER SHALL NOT EXCEED THAT SPECIFIED FOR THE SIZE OF THE SOCK AND THE SLOPE OF ITS TRIBUTARY AREA.
TRAFFIC SHALL NOT BE PERMITTED TO CROSS COMPOST FILTER SOCKS. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE BARRIER AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.
COMPOST FILTER SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER 3/32 S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.
BIODEGRADABLE COMPOST FILTER SOCKS SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER 3/32 S RECOMMENDATIONS.
UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IN THE LATTER CASE, THE MESH SHALL BE CUT OPEN AND THE MULCH SPREAD AS A SOIL SUPPLEMENT.

STANDARD CONSTRUCTION DETAIL #4-1
COMPOST FILTER SOCK
NOT TO SCALE

TABLE 4.1- COMPOST SOCK FABRIC MINIMUM SPECIFICATIONS					
MATERIAL TYPE	3 MIL HDPE	5 MIL HDPE	5 MIL HDPE	MULTI-FILAMENT POLYPROPYLENE (MFPP)	MULTI-FILAMENT POLYPROPYLENE (MFPP)
MATERIAL CHARACTERISTICS	PHOTO-DEGRADABLE	PHOTO-DEGRADABLE	BIO-DEGRADABLE	PHOTO-DEGRADABLE	PHOTO-DEGRADABLE
SOCK DIAMETERS	12 " 18 "	12 "	12 "	12 "	12 "
		18 "	18 "	18 "	18 "
		24 "	24 "	24 "	24 "
		32 "	32 "	32 "	32 "
MESH OPENING	3/8 "	3/8 "	3/8 "	3/8 "	1/8 "
TENSILE STRENGTH		26 PSI	26 PSI	44 PSI	202 PSI
ULTRAVIOLET STABILITY % ORIGINAL STRENGTH (ASTM G-155)	23% AT 1000 HR	23% AT 1000 HR		23% AT 1000 HR	23% AT 1000 HR
MINIMUM FUNCTIONAL LONGEVITY	6 MONTHS	9 MONTHS	6 MONTHS	1 YEAR	2 YEARS
TWO-PLY SYSTEMS					
INNER CONTAINMENT NETTING			HDPE BIAxIAL NET		
			CONTINUOUSLY WOUND		
			FUSION-WELDED JUNCTURES		
			3/4 "x3/4 " MAX APERTURE SIZE		
OUTER FILTRATION MESH			COMPOSITE POLYPROPYLENE FABRIC (WOVEN LAYER AND NON-WOVEN FLEECE MECHANICALLY FUSED VIA NEEDLE PUNCH)		
			3/16 " MAX APERTURE SIZE		
SOCK FABRICS COMPOSED OF BURLAP MAY BE USED ON PROJECTS LASTING 6 MONTHS OR LESS					

TABLE 4.2- COMPOST STANDARDS	
ORGANIC MATTER CONTENT	25%-100% (DRY WEIGHT BASIS)
ORGANIC PORTION	FIBROUS AND ELONGATED
PH	5.5-8.5
MOISTURE CONTENT	30%-60%
PARTICLE SIZE	30%-50% PASS THROUGH 3/8 " SIEVE
SOLUBLE SALT CONCENTRATION	5.0 DS/M (MMHOS/CM) MAXIMUM

TEMPORARY AND PERMANENT SEEDING SPECIFICATIONS

(TEMPORARY)	SPECIES #:	FORMULA T (OATS-SPRING; CEREAL RYE-FALL)
	% PURE LIVE SEED:	82 %
	APPLICATION RATE:	45 LB. /ACRE
	FERTILIZER TYPE:	10-20-20 (X-X-X)
	FERTILIZER APPL. RATE:	678 LB. /ACRE
	LIMING RATE:	3872 LB. /ACRE
	MULCH TYPE:	HAY OR STRAW
	MULCHING RATE:	2.9 T/ACRE

(PERMANENT)	SPECIES #:	FORMULA B (PERENNIAL RYEGRASS/KENTUCKY BLUEGRASS)
	% PURE LIVE SEED:	87 %
	APPLICATION RATE:	60 LB. /ACRE
	FERTILIZER TYPE:	10-20-20 (X-X-X)
	FERTILIZER APPL. RATE:	678 LB. /ACRE
	LIMING RATE:	3872 LB. /ACRE
	MULCH TYPE:	HAY OR STRAW
	MULCHING RATE:	2.9 T/ACRE
	ANCHOR MATERIAL:	WOOD - CELLULOSE
	ANCHORING METHOD:	HYDROSEED OR BROADCAST
	RATE OF ANCHOR MATERIAL APPL:	678 LB/ACRE
	SEEDING SEASON DATES:	MARCH 15 TO JUNE 1; AUGUST 1 TO OCTOBER 15

(PERMANENT STEEP SLOPE) (>3: 1)	SPECIES #:	FORMULA L (HARD FESCUE/CREEPING RED FESCUE/ANNUAL RYEGRASS)
	% PURE LIVE SEED:	86 %
	APPLICATION RATE:	40 LB. /ACRE
	FERTILIZER TYPE:	10-20-20 (X-X-X)
	FERTILIZER APPL. RATE:	678 LB. /ACRE
	LIMING RATE:	3872 LB. /ACRE
	MULCH TYPE:	HAY OR STRAW
	MULCHING RATE:	2.9 T/ACRE
	ANCHORING MATERIAL:	WOOD-CELLULOSE
	ANCHORING METHOD:	HYDROSEED OR BROADCAST
	RATE OF ANCHOR MATERIAL APPL:	678 LB/ACRE
	SEEDING SEASON DATES:	MARCH 15 TO JUNE 1; AUGUST 1 TO OCTOBER 15

* IF MORE THAN ONE SPECIES IS USED , INDICATE APPLICATION RATE FOR EACH SPECIES.

REGISTERED PROFESSIONAL
TONY F. SADAKA
ENGINEER
No. PE-044828-E
PENNSYLVANIA

CHK
BY
REVISIONS
TYPE
DATE

WE
WIDMER
ENGINEERING
806 LINCOLN PLACE, BEAVER FALLS, PA 15010, INC.

PREPARED BY:
EROSION AND SEDIMENTATION DETAILS
POTTER TOWNSHIP
BOARD OF SUPERVISORS
206 MOWRY ROAD, MONACA PA 15061
SITING IN:
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

PROJECT #:
25082

FIELD BOOK #:

DRAWN:
JWL

CHECKED:
TFS

DATE:
JULY 2026

SCALE:
AS NOTED

SHEET NUMBER
ES 4



BASIN NO	WEIR					LINING		CHANNEL		DISSIPATOR			
	Z3 (FT)	Z4 (FT)	TOP ELEV WTE (FT)	CREST ELEV WCE (FT)	WIDTH Ww (FT)	RIPRAP SIZE (R-)	RIPRAP THICK. LR↑ (IN)	Z5 (FT)	DEPTH Cd (FT)	LENGTH Dl (FT)	WIDTH Dw (FT)	RIPRAP SIZE (R-)	RIPRAP THICK. DR↑ (IN)
SCM#1	3	3	1114.50	1112.90	12	--	--	10	1.5	24	12	--	--

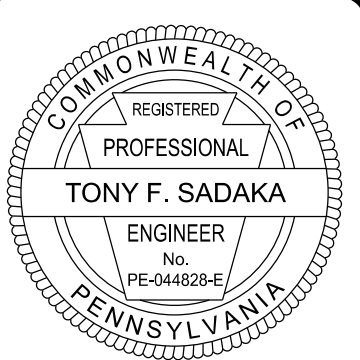
STANDARD CONSTRUCTION DETAIL #7-12
SEDIMENT BASIN EMERGENCY SPILLWAY
WITH RIPRAP LINING



NOTES:

EXTEND RIPRAP ON BACK SIDE OF APRON TO AT LEAST 1/2
DEPTH OF PIPE ON BOTH SIDES TO PREVENT SCOUR AROUND
THE PIPE.

STANDARD CONSTRUCTION DETAIL #9-2
RIPRAP APRON AT PIPE OUTLET
NO FLARED ENDWALL
NOT TO SCALE



REVISIONS			CHK
DATE	TYPE	BY	



PREPARED FOR
POTTER TOWNSHIP
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206 MOWRY ROAD, MONACA PA 15061
SITUATE IN:
POTTER TOWNSHIP
BEAVER COUNTY, PENNSYLVANIA

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ES 5