

### Wednesday, November 2, 2022 Board of Commissioners

Public Meeting Room, 7:00 p.m. South Whitehall Township Building 4444 Walbert Avenue Allentown, PA 18104

#### 1. CALL TO ORDER

#### 2. PLEDGE OF ALLEGIANCE

#### 3. ANNOUNCEMENTS

- A. All public sessions of the South Whitehall Township Board of Commissioners are electronically recorded, filed, and posted to the website for Public access.
- B. Public/Virtual Meeting Rules
- C. Board of Commissioners Met in Executive Session on the following date(s) to discuss Legal and/or Personnel Matters: November 2nd, before start of this evening's meeting.

#### 4. COURTESY OF THE FLOOR - Public Comment on Non-Agenda Items

#### 5. MINUTES

A. October 19, 2022 - Board of Commissioners Meeting Minutes

#### 6. PRESENTATIONS

- A. Distinguished Service Award Presented to Commissioner Michael Wolk
- B. Gregg Kurtz, BCO w/Barry Isett & Associates Review of Proposed Fee Increases for 2023
- C. First Reading of the Proposed 2023 Budget Tricia Dickert, Director of Finance (Once reading is completed, proceed to Motions, Agenda Item 9-A.)
- D. The Pidcock Company Pedestrian Bridge

#### 7. ORDINANCES

A. Motion to Adopt said Ordinance - An Ordinance Of The Township Of South Whitehall, County Of Lehigh, And Commonwealth Of Pennsylvania, Amending The Amount Of The Compensation Payable To The Board Of Commissioners As Referred To In Part I ("Administrative Legislation"), Chapter 50 ("Officers And Employees"), Article III ("Commissioners") Of The Codified Ordinances Of South Whitehall Township, And Providing For A Repealer Clause, Severability Clause And Effective Date

#### 8. RESOLUTIONS

- A. A Resolution Amending Resolution No. 2022-01 and Resolution No. 2022-69 Designating Depositories for Township Funds (Once Resolution is Approved, proceed to Motions, Agenda Item 9-B.)
- B. A Resolution Of The Board Of Commissioners Of South Whitehall Township To Commit A Portion Of The Sewer Fund Balance Towards Future Anticipated Capital Costs Associated With The Kline's Island Wastewater Treatment Plant That Is Owned And Maintained By The Lehigh County Authority
- C. Resolution Regarding PennDOT Land Acquisition for 4298 Windsor Drive



11/2/22, 10:57 AM BoardDocs® LT Plus

D. A Resolution Extending Conditional Offer Of Employment To The Entry-Level Position Of Patrol Officer In The Township's Police Department To Candidate #81457, Conditioned Upon The Individual Satisfactorily Completing Medical And Psychological Examinations To Confirm Their Fitness For Duty

#### 9. MOTIONS

- A. Motion to Proceed with Advertisement of Availability of Public Inspection Copy of Proposed 2023 SWT Budget
- B. Motion to Authorize the Township Manager, Director of Finance and Fund Balance Specialist to open a Public Funds Elite Liquid Money Market Account with Univest Bank and Trust Co. for the Fiscal Stability Fund.
- C. Motion to Formally Accept Resignation of Commissioner Michael Wolk
- D. Motion to Proceed with Advertisement/Interview Schedule to Appoint Commissioner Wolk's Successor
- E. Motion to Approve Codification Update Execution of Proposal with General Code to Update the Code of the Township of South Whitehall
- F. Motion to Approve One-Year Extension of Sewer Main Repairs Contract with Utility Services Group
- G. Motion to Approve Street Moratorium Exemption Request by Applicant: Aqua Pennsylvania, Inc. 831 Americus Avenue to Country Club Drive Intersection
- H. Motion to Approve Budget Transfers within the 2022 Fire Budget

#### 10. CORRESPONDENCE AND INFORMATION ITEMS

A. Upcoming Meetings

#### 11. OLD BUSINESS

- A. Wehrs Dam Explanation by Herb Bender, Director of Twp. Operations
- B. Comprehensive Plan Update Explanation by Dave Manhardt, Director, Community Development Department

#### 12. DIRECTION/DISCUSSION ITEMS

- A. 2023 Board of Commissioners' Meeting Schedule
- B. Single Axle Freightliner Truck Final Cost

#### 13. COURTESY OF THE FLOOR - Public Comment on Non-Agenda Items

#### 14. MOTION TO AUTHORIZE PAYMENT OF INVOICES & DISBURSEMENTS

A. Invoices and Disbursements

#### 15. EXECUTIVE SESSION

#### **16. ADJOURNMENT**



#### **BOARD OF COMMISSIONERS**

#### **PUBLIC MEETING**

#### **AGENDA-MINUTES**

October 19, 2022

#### **1. CALL TO ORDER:** 7:00 p.m.

#### Attendees:

Commissioner Diane Kelly, President
Commissioner David M. Kennedy, Vice President
Commissioner Monica Hodges, Assist. Twp. Secretary
Commissioner Michael Wolk
Commissioner Brad Osborne
Joseph Zator, Solicitor, Zator Law
Anthony Tallarida, Twp. Engineer, The Pidcock Co.

Tom Petrucci, Township Manager Herb Bender, Dir. of Twp. Operations Mike Elias, PW Utility & MS4 Coordinator Mike Kukitz, Parks & Rec Manager Tricia Dickert, Assist. Director of Finance Steve Brown, Lieutenant, PD Dave Manhardt, Director, Community Development Dept. Chris Strohler, Long-Range Planner, CD Dept. \* Gregg Adams, Planner, Community Development Dept. Chris Kiskeravage, Twp. Fire Commissioner \* John Frantz, Fire Marshal, Building Code Official Tom Harper, Code Enforcement Program Manager Rob Fehnel, IT Projects Manager \* Tracy Fehnel, Exec. Assistant Attended Virtually \*\* Absent\*

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- b. Public/Virtual Meeting Rules
- c. Board of Commissioners Met in Executive Session on the following date(s) to discuss Legal and/or Personnel Matters: October 19, 2022, before start of this evening's meeting.
- 4. COURTESY OF THE FLOOR: Public Comment on Non-Agenda Items None.

#### 5. MINUTES:

a. October 5, 2022 – Board of Commissioners Minutes

A MOTION was made by Commissioner Wolk, which was seconded by Commissioner Kennedy, to approve the October 5, 2022, BOC Minutes as presented. All in favor; none opposed. Vote was 5:0. Motion carried.

#### 6. PRESENTATIONS:

a. Keycodes Inspection Agency, David Shields, President - Review of Proposed Fee Increases

Dave Manhardt, Director, Community Development Department explained that this is normally done at the Re-Organization Meeting at the beginning of the year, where we discuss fee increases; however, we thought it prudent to get a head start on this so that Keycodes/Dave Shields will present this evening and at the next meeting Barry Isett Assoc., who is our third-party residential will present.

Dave was here this evening to present on the third-party fee increases this evening and basically said that 90% of the fee schedule has not changed since 2016. With the current conditions, and trying to maintain everyone who is working for him, so that we can provide the services we need to provide, he thought it necessary to increase the fees. The fees are being set to cover the costs. He explained when he created the company, he modeled it after what the Department of Labor and Industry did and the International Code Council. He gave an example of his rates vs. theirs and he was considerably lower than them now. He said that if you compare his fees vs. others in the area, they are very competitive and actually less than others. He is asking for an approximate 20% increase to fees. Most of the increase will go to employee salaries in order to keep current employees. This becomes effective January 1, 2023.

#### 7. ORDINANCES:

a. For Discussion/Motion to Advertise said Ordinance - An Ordinance Reenacting, Amending, And Restating Chapter 144 Article III (Fire Code) Of The Codified Ordinances Of South Whitehall Township In Its Entirety And Adopting The 2018 Edition Of The International Fire Code With Local Amendments; Providing That State Law Controls Where Requirements Are In Excess Of This Ordinance; And Providing For A Repealer, Continuation And Saving Clause, Severability Clause And Effective Date

John Frantz, BCO/Fire Marshal explained that this ordinance is to adopt the 2018 International Fire Code, and we are here asking permission to proceed with the adoption of said ordinance. Basically two changes have been made. Legal review completed by Attorney Alderfer. Included is the specific repealer of the former open burning regulations that have been in effect in the Township. Also Township Manager Tom Petrucci's comments regarding recycling/garbage were included. Open burning changes are part of this ordinance. This ordinance adds clarifications and some restrictions; however, Mr. Frantz feels comfortable that it can be enforced. Ultimately, if we need to revisit this at a later point in time, we can do so. Mr. Frantz said he will keep the Board apprised of any issues, which may come up as a result of the adoption of said ordinance.

A MOTION was made by Commissioner Hodges, which was seconded by Commissioner Kennedy, granting permission to proceed with advertisement of said ordinance. All in favor; none opposed. Vote 5:0. Motion carried.

b. Motion to Adopt said Ordinance - An Ordinance Reenacting, Amending And Restating Chapter 92 Of The Codified Ordinances Of South Whitehall Township In Its Entirety, Providing That The Ordinance Shall Be Known As The South Whitehall Township Police And Fire Emergency Alarm Ordinance And Further Providing For Name; Purpose And Intent; Definitions; Alarm System Installation Requirements; Alarm System Operation Requirements; Alarm System Technical Information; Alarm System Repair Service; Alarm System Disconnecting; Verified Response; Registration Fees; False Or Nuisance Alarm Determination; Service Fees; Appeals; Payments; Fines And Penalties; Remedies For Violations; Police/Fire Department Duty; Immunities Preserved; Severability; Failure To Enforce Not A Waiver; Repealer And An Effective Date.

Tom Harper, Code Enforcement Program Manager, explained that Staff is here this evening seeking adoption of said SWT Police and Fire Emergency Alarm Ordinance. This ordinance will replace current Alarm ordinance of 2010.

Highlights are as follows:

- It provides for the reduction of free occurrences from 6 to 2/year.
- Invoice billing will be conducted on a quarterly basis instead of biannually.
- The involved party must submit a plan to Township as to how they are going to eliminate future false or nuisance alarms.
- It allows for the Board of Commissioners to establish the fees annually as part of the fee schedule resolution process.
- Addresses the outdated language and terminology
- Addresses alarm verified response.

A MOTION was made by Commissioner Wolk, which was seconded by Commissioner Kelly, to adopt said ordinance. All in favor; none opposed. Vote 5:0. Motion carried.

c. Direction/Discussion of said Ordinance - An Ordinance Amending The South Whitehall Township Zoning Ordinance By Deleting Section 350-48(n)(2) No-Impact Home-Based Business, Creating New Sections 350-48(h)(5) Home-Based Business, No-Impact And 350-48(h)(4) Home-Based Business, Low-Impact, Renumbering Existing Section 350-48(n)(3) Nursing Home To Section 350-48(n)(2), Renumbering Existing Sections 350-48(h)(4) Through (h)(6) To 350-48(h)(6) Through (h)(8) To Accommodate The New Sections 350-48(h)(4) And (h)(5), Correct All Impacted Links Within The Zoning Ordinance; And, Providing For A Severability Clause, Retention Of Rights To Enforce Clause, A Repealer Clause, And An Effective Date.

Dave Manhardt, Director, Community Development Department, explained that we are revisiting this because at a previous meeting someone came before the Board asking about the low-impact home-based business. This item is for Direction/Discussion, no vote, this evening. It came before the board last year. Changes have been made and being brought back for consideration—these changes will get us more in line/consistent with the MPC. The MPC is more restrictive. Gregg Adams, CD Planner, reviewed changes made. If a resident moves in who is not happy with a low-impact home based business, then we would go through the ZHB decision to ensure business is consistent with decision—having this decision gives Staff/Township a very clear answer to provide to residents who may be complaining.

Solicitor Zator explained, because low-impact home-based businesses are mandatory under the MPC, it is permissible for the Township in its ordinances to be more generous to property

owners, you just cannot be more restrictive with regard to low-impact home-based businesses. Many municipalities, if not most, have low-impact based businesses, which is a fall-back if you qualify for the no-impact.

Low-impact home-based businesses must maintain a residential appearance. Low impact is subject to the BP Tax.

Solicitor Zator has some suggestions to discuss with Staff with regard to said ordinance before moving forward with advertising; therefore, we will not proceed with advertising at this time. (44:24)

#### 8. RESOLUTIONS:

a. A Resolution Granting A Waiver Of Certain Review And Approval Requirements Of The South Whitehall Township Subdivision And Land Development Ordinance For A Plan Entitled "Lehigh Valley Health Network Ch 1503 Neuro Rehab Patio"

Gregg Adams, CD Planner, explained this is an application to further develop the property at 1503 N. Cedar Crest Blvd. The Plan proposes to construct a Neuro Rehabilitation Patio in the grassy area on the southwest corner of the 1503 Building, as well as offset the additional impervious surface by creating five additional islands within the existing parking lot. The property is zoned General Commercial-1 (Special Height Limitation). Lehigh Valley Health Network is the owner and applicant.

Chris Brown, Architect, was in attendance to present on behalf of the Applicant this evening. This was previously the Coordinated Health building. LV Hospital is currently developing the interior to be a community reintegration neuro-laboratory. Indoors & outdoors, it is designed to rehabilitate from traumatic brain and spinal injuries or surgeries—like a general rehabilitation center, but with a focus on neuro-related rehabilitation. Plans are underway for interior portion. Mr. Brown said they are constructing the outdoor piece. Building is around 75,000 SQF and sits on a 4 acre site. His portion of the outdoor project is about 2300 SQF. Trying to create a series of outdoor environments folks would typically encounter on a regular basis. This will be designed in a way to give the therapists a variety of interactions with their patients and get them prepared to go back home and back to their real-life activities. Mr. Brown explained he was asking for the waiver because although it is a small relatively minor project, it has the components to trigger land-development review. The guidance from SWT Staff was to seek a waiver from the Land Development Process, but essentially going through the design and review process, doing it on a staff basis. Gregg said what this does is remove the actual waiver from the sections that require PC review. He still gets full staff review, and has to still comply with every other section of SALDO. But, in essence, cuts down the process because he would have gone to PC and then come back to BOC, so this saves at least a month of time and money. Still a full review—just a little time and money saved.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to approve Resolution Granting Waiver as explained above by Mr. Brown and Mr. Adams. All in favor; none opposed. Vote 5:0. Motion carried.

## b. A Resolution Granting Conditional Preliminary/Final Approval To A Major Plan Entitled "1670 Church Road Padda Property LLC"

Gregg Adams, CD Planner, explained this is an application to further develop the property located at 1670 Church Road. The plan proposes to renovate the existing commercial building, construct a 23-space parking lot, and stormwater management facility on the 3.4912-acres parcel. The property is zoned Industrial Commercial-1 Special Height Limitation IC-1. Padda Property LLC is the owner and applicant.

Kevin Markel, w/Barry Isett & Assoc., was in attendance on behalf of the Applicant this evening. This location previously existed as a vehicle service garage/gas station. Applicant is proposing to renovate it and reopen it as a truck garage, truck vehicle repair facility. No gas dispensing is proposed. Also proposing to construct additional impervious for parking for the vehicles to be repaired, and employee parking. Will be doing full storm water management to comply with State, county, and local regulations. Proposing to construct roadway improvements to Church Road, as well as dedicate ROW required for local road. In addition, reserve future ROW for the Township down near railroad tracks for potential roadway improvements. Storage area for vehicles will be fenced. Worked through all the outside agency approvals as well. Not proposing any traffic circulation modifications to the plan. Acceptance of Conditions has been signed by Applicant.

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Kelly, granting preliminary/final approval to plan entitled "1670 Church Road Padda Property LLC". All in favor; none opposed. Vote 5:0. Motion carried.

#### c. A Resolution Approving Sewer Planning Module - 1670 Church Road

Mike Elias, PW Utility & MS4 Coordinator, explained that the owners have requested a resolution approving 1 EDU of allocation, 220 GPD of sewer allocation.

A MOTION was made by Commissioner Osborne, which was seconded by Commissioner Kelly, to approve said resolution as explained by Mr. Elias. All in favor; none opposed. Vote 5:0. Motion carried.

d. See Motion 9-A First, followed by 8-D: A Resolution Extending Conditional Offer Of Employment To The Entry-Level Position Of Patrol Officer In The Township's Police Department To Candidates #68737 and #81373, Conditioned Upon The Individual Satisfactorily Completing Medical And Psychological Examinations To Confirm Their Fitness For Duty

A MOTION was made by Commissioner Osborne, which was seconded by Commissioners Hodges and Wolk, to approve said resolution extending conditional offer of employment to candidates #68737 and #81373. All in favor, none opposed. Vote 5:0. Motion carried.

e. A Resolution Appointing \_\_\_ to the South Whitehall Township Landscape and Shade Tree Commission (2 Vacancies)

President Kelly thanked all the candidates for their interest in serving in these roles and taking the time to be interviewed.

President Kelly said there are currently two vacancies on the LSTC. We have one applicant who expressed interest in this board. One position will be filled this evening, the other kept open.

Commissioner Hodges made a MOTION to nominated James Gilleo for LSTC. The motion was seconded by Commissioner Kelly. All in favor; none opposed. Vote 5:0. Motion carried.

f. A Resolution Appointing \_\_\_ as an Alternate Member to the South Whitehall Township Civil Service Commission (2 Vacancies)

Commissioner Kelly made a MOTION to nominate Shoukat Mughal, as an Alternate member of the SWT CSC. The motion was seconded by Commissioner Kennedy. All in favor; none opposed. Vote 5:0. All in favor; none opposed.

g. A Resolution Appointing \_\_\_ to the South Whitehall Township Parks & Recreation Board (1 Vacancy)

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Hodges, to nominate Jacob Roth to the SWT P&RB. All in favor; none opposed. Vote 5:0. Motion carried.

h. A Resolution Appointing \_\_\_ to the South Whitehall Township Green Advisory Council (3 Vacancies)

President Kelly said three positions are available. Since others are interested, two will be filled, with 1 vacancy remaining.

A MOTION was made by Commissioner Hodges, which was seconded by Commissioner Kelly, to nominate Sara Seipel to the GAC. All in favor; none opposed. Vote 5:0. Motion carried.

A MOTION was made by Commissioner Hodges, which was seconded by Commissioner Kelly, to nominate Todd Fahringer to the GAC. All in favor; none opposed. Vote 5:0. Motion carried.

i. A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Appointing Diana Valkova as the Deputy Treasurer for the Township Pursuant to Article VIII-A, Section 801-A(c) of the First Class Township Code

Township Manager Tom Petrucci explained that the First Class Township Code requires a deputy treasurer within 60 days after the appointment of the treasurer. Herb Bender is serving as the Treasurer and we need to complete the requirement for the deputy treasurer. Diana Valkova is a member of Finance and it is appropriate to utilize her in that role.

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Kelly, to approve said appointment of Diana Valkova as Deputy Treasurer. All in favor; none opposed. Vote 5:0. Motion carried.

j. A Resolution of the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, Authorizing the Transfer of 10,000 Gallons Per Day of Its Wastewater Treatment Capacity Allocation to the Lehigh County Authority

Herb Bender, Director of Township Operations explained that PW is requesting the transfer of 10,000 gallons of sewer allocation to LCA. This is to cover the flows we are rerouting to UMT sewer system. The peak flows for that sewer line are 10,000 GPD that ends up in Little Lehigh Relief Interceptor. This goes along with the rerouting of the sewer line off the Tilghman Street Bridge. The reason for transferring 10,000 gallons of allocation to LCA is that is the amount of our peak flow a day that will end up in LCA's trunk line, which will take it to the treatment plant.

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Kelly, to approve said resolution authorizing said transfer as explained by Mr. Bender. All in favor; none opposed. Vote 5:0. Motion carried.

#### 9. MOTIONS:

a. Motion to Proceed with Adoption of the Entire Civil Service Eligibility List for Patrol Officer in the SWT Police Department. See Agenda Item 8-D once List has been approved.

Lieutenant Steve Brown explained that testing process for entry level patrol officer began October 1<sup>st</sup>. Following that, interviews were done. A list was then compiled and is front of the Board. It was approved by the CSC earlier today. We are here this evening, requesting BOC approval of said list.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to proceed with adoption of said list. All in favor; none opposed. Vote 5:0. Motion Carried.

b. Motion to Reject all Proposals Submitted with Regard to Request for Proposals and Qualifications (RFP) for Professional Human Resource Consulting Services Due to Lack of Responsive Proposals and Budgetary Constraints

Township Manager Tom Petrucci explained that South Whitehall Township placed the above-referenced RFP on the PennBid system to receive proposals with a submission deadline of Monday, October 10, 2022, at 4:00P. The PennBid system distributed the notice of availability of the RFP to over one-thousand (1,000) possible firms.

There were three (3) respondents (Certified HR Experts, Integrity Personnel, and Higher International Human Resources. Of the respondents, Purchasing Agent & Expense Account Specialist Donna Zackeru considered both Certified HR Experts and Higher International Human Resources to be non-responsive proposals due to administrative procedural issues

(ex. lack of signed documents, failure to follow correct format, and/or failure to follow RFP instructions).

Upon review of the cost of the proposal submitted by Integrity Personnel (Monthly: \$7,900.00; Annual: \$94,800.00 plus \$85.00 per hour for all additional services) and factoring in the status of the ongoing interviews for the Human Resources Generalist position, it is recommended that the Board of Commissioners reject all proposals for the above-referenced RFP.

A MOTION was made by Commissioner Wolk, which was seconded by Commissioner Osborne, to reject all proposals that were submitted in reference to the South Whitehall Township, Lehigh County, PA Request For Proposals and Qualifications (RFP) for Professional Human Resource Consulting Services due to the lack of responsive proposals and budgetary constraints. All in favor; none opposed. Vote 5:0. Motion carried.

#### c. Motion to Proceed with Advertising of Request for Proposal Regarding the Towing Operator Services Contract

Lieutenant Steve Brown explained that current towing contract will expire in September, and there are no more extensions. Tow companies are used within the Township for towing and storage services for vehicles with five tons of gross vehicle weight or less which become disabled/damaged in accidents or impounded. The tow companies act as an independent contractor for the Township and bill the vehicle owner directly, with no expense to the Township, unless a Township vehicle is being towed.

SWT PD is requesting permission to formally request proposals, publicly via RFP for towing services.

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Kelly, granting permission to proceed with advertising of RFP regarding towing operator services contract. All in favor; none opposed. Vote 5:0. Motion carried.

## Motion to Approve a One-Year Extension to Jordan Creek Greenway - Segments 35 45 Design BRC-TAC-25-173 (DCNR C2P2 Grant), which expires 12.31.2022

Township Manager Tom Petrucci explained that Township Staff currently working with Michael Baker to complete design work needed for the JCG Trail, which was funded by a TASA Grant for construction phase. This entire project includes the development of engineered plans and required permits for a trail project along the Jordan Creek Greenway from Wehr Mill Road to Cedar Crest Boulevard. As discussed at the July 1, 2022, Board of Commissioners meeting, the township needed to proceed with the Jordan Creek Greenway project using a two phased approach. Phase 1 included the design work needed from Wehr Mill Road to Lapp Rd and phase 2 would include the design work needed from Lapp Rd. to Cedar Crest Boulevard. The length of the overall project is approximately 2 miles. DCNR funding and approval process will be utilized under this grant for design, engineering, and permitting. Securing the three necessary easements to extend the trail from Lapp Road to Cedar Crest Boulevard took a little longer than originally anticipated—grant expires end of

2022. This was due in part because of the pandemic and in part because there was specific language added to each easement which required solicitor review and revisions. We are still working through some of the particular items related to the TASA Grant and will be circling back w/Board next month for the River Road Widening.

A MOTION was made by Commissioner Wolk, which was seconded by Commissioner Kelly, granting a one-year grant extension for the Jordan Creek Greenway- Segments 35-45- Design BRC-TAG-25-173 to ensure proper design, engineering and permitting. All in favor; none opposed. Vote 5:0. Motion carried.

#### 10. CORRESPONDENCE AND INFORMATION ITEMS:

#### a. Boards and Commissions – Informational Items/Vacancies

#### **CURRENT VACANCIES ON BOARDS/COMMISSIONS:**

- 1. Civil Service Commission 1 Alternate Vacancy
- 2. Green Advisory Council 1 Vacancy
- 3. Landscape Shade Tree Commission 1 Vacancy
- 4. Park & Recreation Board 0 Vacancies
- 5. Public Safety Commission 1 Vacancy
- 6. Environmental Advisory Council 3 Vacancies
- 7. Zoning Hearing Board 3 Alternate Vacancies

#### UPCOMING MEETINGS: Details posted on website.

- Thursday, October 20<sup>th</sup> Crime Watch, 6P
- Thursday, October 20th Planning Commission Meeting, 7:30P
- Monday, October 24th Landscape & Shade Tree Commission, 10A
- Wednesday, October 26th Zoning Hearing Board, 7P
- Friday, October 28th Trick or Treat, 6P

Applications continue to be accepted.

#### 11. OLD BUSINESS

a. Wehr's Dam – Explanation by Herb Bender, Director of Twp. Operations.

Herb Bender explained, Teams Meeting held today with contractor and our engineer. Will probably see the ported dam be set up within 1 to  $1\,\%$  weeks. Movement will be seen down there this year.

## **b.** Comprehensive Plan Update - Explanation by Dave Manhardt, Director, Community Development Department

Mr. Manhardt explained things continue to move along. Draft CP is 90% complete. Been working with PC and BOC on land use—which is where the rubber meets road for the CP. We want to make sure we are very deliberate and are receiving enough comments, so pace has slowed down a bit so that we can get through this piece of it since it is the most important piece of it. Will be discussing this and the draft at the PC Meeting under Old Business. Anticipate a draft going out tomorrow afternoon, minus the land-use portion. We want to

go over some of the details of the land-use portion at the PC Meeting. Sent out the Implementation Plan w/details of each item. Survey out there for Boards to fill out asking for a time frame and a priority. Dave thanked Chris Strohler for all the work he put in on this project.

#### 12. **DIRECTION/DISCUSSION ITEMS:**

**a. 2023 Proposed Budget Items** - Items Requiring Direction/Discussion from the Board of Commissioners.

Tricia Dickert, Director of Finance, explained that after the Budget Meeting, the Board still had some residual questions, which answers were provided to the Board yesterday on. This evening Staff is looking for direction on some of the items that will need to be decided on by the Board, before we proceed with a proposed budget

#### • Consideration of 2023 Donations - General Fund.

Tricia Dickert - Board was provided a list of donations from last year. Staff needs to know if any changes are to be made, if any—additions/ deletions.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Hodges, to direct Staff to include all of these donations in the proposed budget with the exception of the Parkland Elementary Wrestling Club. All in favor; none opposed. Vote 5:0. Motion carried.

#### • Water/Sewer Funds - 2023 Recommended Rates (1:35)

Tricia Dickert - LCA has raised and will in all likelihood continue to raise their rates on both water and sewer every year. Staff discussed appropriate increases to ensure Township is fully funded in water and sewer, as well as beginning to contribute to the Fund Balance Policy approved by Board. LCA has passed on significant increases to the Township for several years, which have not been passed on to the residents.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to direct Staff to prepare the budget figures for the water fund in accordance with the rate increase outlined in scenario #2, which provides for a 11% increase, as well as a \$5/quarter fee increase. All in favor; none opposed. Vote 4:1. Motion carried.

Tricia Dickert - Regarding the Sewer Fund recommendation by Administration is to go with a 20% increase, and a \$10 base charge, which equates to an annual increase of \$75.48 on the average household. This will sustain the program, and will also help set money aside to build the Fund Balance previously approved.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to direct Staff to prepare the budget figures for the Sewer Fund with the understanding that there would be a 20% increase to the fees, as well as a \$10/quarter fee increase. All in favor; none opposed. Vote 5:0. Motion carried.

#### • Refuse Fund - Review Revised Figures (1:53)

Tricia Dickert - There was one revenue piece missing, which was the Grant revenue expected to be received in 2023. Staff reached out to Hough Associates, who applies for this particular grant, and we were advise the amount we can expect to receive next year is \$89,768, of which we'll pay a fee of approximately \$11,042. This changes the revenue picture, with a revised figure of \$2,941,126 with expenses of \$3,021,714, which leaves Township with projected deficit of \$80,588, that if the Board approves the budget would be handled by using the cash carried forward from 2022.

#### • Emergency Management Coordinator Position - 2023 Compensation (2:06)

Tom Petrucci – Staff is asking for clarification as to whether the amount should be adjusted to compensate the EMC a little more than what is currently being compensated, with the understanding it has not been adjusted since 2012. Also, we looked at what other communities pay their EMC, which varies greatly. Ultimately, it is the Board's decision to do what you feel is right for SWT. If an adjustment is made, this would have to come back via resolution. President Kelly recused herself from this discussion, as her husband is the EMC. Vice President Kennedy asked Mr. Petrucci and Bender to look at this and see what would be a good amount, and then bring it back to the Board via resolution. Clarification was made that the Board is supportive of increasing this line item, and the resolution would then define what that amount is. The budget as proposed can well absorb this amount. This is a form of stipend, and therefore a resolution should be done.

A MOTION was made by Commissioner Osborne, to adjust the EM line item overall to \$6,000, for the purposes of the advertisement of the proposed budget. All in favor; none opposed. Vote 5:0. Motion carried. (2:12)

#### • Recommended Use of Bond Funds for 2023 Capital Projects (1:55)

Tricia Dickert - The question was the use of Bond funds for sidewalk capital improvements at the municipal building. We were going to confirm the use of these funds with the PFM. The Administration's response yesterday—it is proposed to use \$250,000 in bond funding to complete the sidewalk extension for the municipal building. It is recommended due to the fact that the Township needs to utilize 85% of the bond amount within three years for capital projects. The sidewalk project will communicate to residents and business owners that the Township is following through on its own sidewalk deferrals when calling on sidewalk deferrals for others.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to direct Staff to proceed with the General Fund Budget and the Debt Service Budget, as though you are including the sidewalks as part of that process, with the understanding that PFM should also be notified as to how Township is changing use of the Bond money. All in favor; none opposed. Vote 5:0. Motion carried.

#### • <u>Capital Projects</u> (1:59)

Tricia Dickert - These were presented to the Board at the budget workshop. The capital projects are funded by a portion of the expected cash carry forward at end of 2022. On Monday we discussed approximately \$2,006,000 of the expected cash carry forward end of 2022. This is an additional opportunity for Board to weigh in on the Capital Projects portion or to go with what was presented to Board on Monday at the workshop. Right now, the anticipated cash carry forward (these are estimates based on expense/revenue trends we typically see the last three months of the year), the estimated cash carried forward in the General Fund is expected to be \$7,681,680. Of that, we would be looking to fund 2023 Capital Projects in the amount of \$2,006,000.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Kennedy, to direct Staff to keep the proposed Capital Projects as submitted by the Administration Staff, with the understanding that if it exceeds the 30% threshold, to adjust accordingly. All in favor; none opposed. Vote 5:0. Motion carried.

This ends budget portion of meeting.

#### b. Sidewalk Deferrals - Crackersport Road

Dave Manhardt, Director, Community Development Department, explained there were some site visits, and asked if any more clarification is needed with regard to them.

President Kelly asked if there was perhaps another step we need to make part of this process, so that if the PC makes a recommendation to the BOC, before we notify owners, this additional step would allow Staff to do due diligence and then present this information to the Board, as the governing body, so that they can better decide if the call in of a deferral is appropriate at that time.

Dave explained that part of the CP is to do a multi-modal study, where they will be looking at sidewalk corridors and connectivity. Out of that plan will be generated priority corridors, which will be a way to help the Township prioritize where deferrals make sense. Also, something to keep in mind is that these deferrals were agreed to, and therefore, the Township can call them in if they so choose to do so. It is a balance. Challenges are on the engineering and design side of things.

President Kelly said as a result of the site visit, there is one thing she learned and that is to very carefully consider deferrals. They need to make sense—is it an area that will even have pedestrians? It involves a lot of work by both Township and Landowner—again careful consideration is necessary.

A MOTION was made by Commissioner Kelly, which was seconded by Commissioner Wolk, to not proceed with the call-ins on Crackersport Road, given the connectivity—roads to nowhere. She does not feel we should move forward. All in favor; none opposed. Vote 5:0. Motion carried.

#### 13. COURTESY OF THE FLOOR: Public Comment on Non-Agenda Items – None.

#### 14. MOTION TO AUTHORIZE PAYMENT OF INVOICES & DISBURSEMENTS:

#### a. Invoices and Disbursements

A MOTION was made by Commissioner Kennedy, which was seconded by Commissioner Kelly, to approve the payment of all invoices. All in favor; none opposed. Motion carried. Vote 5:0.

- **15. EXECUTIVE SESSION**: None.
- **16. ADJOURNMENT:** At 9:32 p.m. a MOTION was made by Commissioner Kennedy and President Kelly to adjourn. All in favor; none opposed.



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	David Manhardt
DATE:	10/25/2022
SUBJECT:	Third Party Inspection Agency Fee (Barry Isett)
Сору То:	

#### • Background Information:

Traditionally, the Township has asked third parties to appear at the reorganization meeting in January if their fees are increasing. We felt it prudent to have third parties available if there are questions prior to the January meeting.

Barry Isett & Associates is currently our primary residential inspection agency and secondary commercial inspection agency.

#### Action Requested:

No action at this time, action shall be deferred to January.

#### • Budget Line Item (if applicable):

N/A (Fees are charged directly to applicants)

#### • Attachments:

Proposed 2023 Fee Schedule



#### SOUTH WHITEHALL TOWNSHIP Fee Schedule

**Residential** Building Plan Review/Inspection & Other Services Valid through December 31, 2023

#### **INCLUDES PLAN REVIEW & INSPECTIONS FOR ALL DISCIPLINES**

Building, Energy, Plumbing, Mechanical (HVAC), & Electrical

Туре	Fee	Number of
Single Family Dwelling	\$990 up to 3,500 SF	Site Visits*
, ,	\$22 for each additional 100 SF (or portion thereof)	
Additions	\$660 up to 500 SF \$22 for each additional 100 SF (or portion thereof)	7
Renovations or Alterations	\$495 up to 500 SF \$17 for each additional 100 SF (or portion thereof)	5
Accessory Structure	\$275 up to 500 SF \$17 for each additional 100 SF (or portion thereof)	3
Manufactured Housing  Mobile or with axle capabilities per unit on piers	\$303	3
Manufactured Housing Mobile or with axle capabilities per unit with basement	\$523	6
Industrialized Housing (Modular)	\$605 up to 3,500 SF \$11 for each additional 100 SF (or portion thereof)	7
Deck or Patio	\$220 up to 200 SF \$17 for each additional 100 SF (or portion thereof)	3
Deck, Patio, or Porch w/ roof	\$330 up to 200 SF \$17 for each additional 100 SF (or portion thereof)	4
Above-Ground Pool/Spa	\$198	2
In-Ground Pool	\$330	4
Solar and Photovoltaic Panel System installations (roof or ground mounted)	\$220 plus \$4 per panel	3
Minor Alterations Minor Alterations/Demolition 1/2 disciplines	\$198	2
Plumbing Up to 5 fixtures Each additional fixture	\$83 \$6	1
HVAC First system in an existing residence or unit replacement in an existing residence	\$75	1
Each additional unit	\$30	
Electric Electric service inspection Minor alteration	\$138 \$132	1 2

#### **SOUTH WHITEHALL TOWNSHIP**

#### Fee Schedule

#### **NOTES AND ADDITIONAL SERVICES**

Plan review re-submission for incomplete or denied plans	\$66 / hr.**
Inspections only, re-inspections or additional inspections	\$66 / hr.
Consultation, site visits and/or attendance at meetings with applicants, Township Officials, or staff	\$66 / hr.
Administration services (beyond typical permitting process)	\$44 / hr.
*If the number of site visits exceeds the number listed above, the applicant will be charged for	\$66 / hr.
each additional inspection.	

#### **Residential** Building Plan Review/inspection & Other Services Valid through December 31, 2023

\*\*All hourly rates are based on a one-hour minimum fee.

May require building plans and specifications to be stamped and/or sealed by a design professional licensed in the Commonwealth of Pennsylvania. This would typically apply to non-conventional type construction or structures.

All listed fees containing a square foot price are calculated on the industry standard square footage basis measured outside-to-outside dimensions of all levels of the structure and shall include basements, bays, hallways, stairways, utility/mechanical rooms, storage rooms, lobbies, attached garages, foyers, elevators, decks, covered patios, porches, and attics that have a minimum headroom height of six feet.



# South Whitehall Township Fee Schedule

**Commercial** Building Plan Review/inspection & Other Services Valid through December 31, 2023

#### **INCLUDES PLAN REVIEW & INSPECTIONS FOR ALL DISCIPLINES:**

Building, Energy, Plumbing, Mechanical (HVAC), & Electrical

Building Gross New Construction Square Footage (3 or more disciplines)			Alterations and Renovations (3 or more disciplines)			1 to 2 Disciplines						
	Inspections	Unit	Plan Review	#Site Visits*	Inspections	Unit	Plan Review	# Site Visits*	Inspections	Unit	Plan Review	# Site Visits*
Change of Occupancy	N/A		N/A		\$220		N/A	1	\$110		N/A	1
Minor Change (1 visit)	N/A		N/A		\$220		N/A	1	\$121		\$110	1
1 to 2,000	\$770	Lump Sum	\$440	8	\$605	Lump Sum	\$440	6	\$275	Lump Sum	\$138	3
2,001 to 5,000	\$0.47	Per SF	\$495	11	\$0.36	Per SF	\$495	7	\$385	Per SF	\$165	4
5,001 to 10,000	\$0.42	Per SF	\$660	14	\$0.32	Per SF	\$660	7	Ş0.09	Per SF	S165	4
10,001 to 25,000	\$0.39	Per SF	\$770	18	\$0.29	Per SF	\$770	8	\$0.08	Per SF	\$193	5
25,001 to 50,000	\$0.36	Per SF	\$825	20	\$0.27	Per SF	\$825	8	\$0.07	Per SF	\$193	5
50,001 to 100,000	\$0.30	Per SF	\$880	25	\$0.25	Per SF	\$880	10	\$0.06	Per SF	\$220	6
100,0001 to 200,2000	Ş0.25	Per SF	\$990	30	\$0.20	Per SF	\$990	12	\$0.05	Per SF	\$275	6
200,001 to 300,000	\$0.20	Per SF	\$1,100	40	\$0.15	Per SF	\$1,100	14	\$0.04	Per SF	\$275	8
Over 300,001	Quote		Quote	Quote	Quote		Quote	Quote	\$0.03	Per SF	\$330	10

#### **NOTES AND ADDITIONAL SERVICES**

Plan review re-submission for incomplete or denied plans	\$275
Inspections only, re-inspections or additional inspections	\$83
Consultation, site visits and/or attendance at meetings with applicants, Township Officials, or staff	\$83 / hr.**
Administration services (beyond typical permitting process)	\$44/ hr.
Solar and Photovoltaic Panel System installations (roof or ground mounted)	\$385 plus \$4 per panel
*If the number of site visits exceeds the number listed above, the applicant will be charged for	\$83 / hr.
each additional inspection.	
** All la control and a contro	

<sup>\*\*</sup>All hourly rates are based on a one-hour minimum fee.

Phased projects may require more services and may be assessed an additional fee.

All listed fees containing a square foot price are calculated on the industry standard square footage basis measured outside-to- outside dimensions of all levels of the structure, and shall include basements, bays, hallways, stairways, utility/mechanical rooms, storage rooms, lobbies, attached garages, foyers, elevators, decks, covered patios, porches, and attics that have a minimum headroom height of six feet.



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 28, 2022
SUBJECT:	Act 96 of 2020 Amendment to First Class Township Code- Revised Commissioner Compensation Amounts; Request to Approve a Motion to Adoption Ordinance
Сору То:	H. Bender; T. Dickert; T. Fehnel

#### Action Requested:

Following advertisement, a motion is requested to be approved by the governing body during the November 2, 2022 Board of Commissioners regular meeting to advertise the enclosed draft ordinance, which is summarized as follows:

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING THE AMOUNT OF THE COMPENSATION PAYABLE TO THE BOARD OF COMMISSIONERS AS REFERRED TO IN PART I ("ADMINISTRATIVE LEGISLATION"), CHAPTER 50 ("OFFICERS AND EMPLOYEES"), ARTICLE III ("COMMISSIONERS") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP, AND PROVIDING FOR A REPEALER CLAUSE, SEVERABILITY CLAUSE AND EFFECTIVE DATE

#### Background Information

Article VII, Section 703 et seq., of the First Class Township Code, P.L. 1955, No. 569, as amended, establishes the salary amount that the Board of Commissioners may receive by ordinance. Act 96 of 2020 amended Section 703 (a) of the First Class Township Code to increase the maximum allowable salary of each Township Commissioner to adjust for inflation. The salary amount that the Board of Commissioners may receive is based upon the population figure for South Whitehall Township available as of the latest census, which is 21,080. The salary amount that each Township Commissioner may receive shall not exceed \$6,915.00 for a population of a First Class Township that is between 15,000 and 25,000. Any change in salary, compensation or emoluments of the elected office shall become effective at the beginning of the next term of any newly elected Township Commissioner, as per Section 703 (b) of the First Class Township Code.

• **Budget Line Item (if applicable)**: Please indicate approved budget amount for specified project(s).

Only advertisement of the ordinance is requested at this time. The revised compensation amounts for the Commissioners will only become effective for any Commissioners that are elected or appointed to office after **November 7, 2023**.

Enclosure (Draft Ordinance; § 55703. of First Class Township Code)

## TOWNSHIP OF SOUTH WHITEHALL LEHIGH COUNTY, PENNSYLVANIA

ORDINANCE NO. \_\_\_\_ (Duly Adopted November\_\_\_\_ , 2022)

AN ORDINANCE OF THE TOWNSHIP OF SOUTH WHITEHALL, COUNTY OF LEHIGH, AND COMMONWEALTH OF PENNSYLVANIA, AMENDING THE AMOUNT OF THE COMPENSATION PAYABLE TO THE BOARD OF COMMISSIONERS AS REFERRED TO IN PART I ("ADMINISTRATIVE LEGISLATION"), CHAPTER 50 ("OFFICERS AND EMPLOYEES"), ARTICLE III ("COMMISSIONERS") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP, AND PROVIDING FOR A REPEALER CLAUSE, SEVERABILITY CLAUSE AND EFFECTIVE DATE

WHEREAS, Article VII, Section 703 et seq., of the First Class Township Code, P.L. 1955, No. 569, as amended, establishes the salary amount that the Board of Commissioners may receive by ordinance; and

WHEREAS, Act 96 of 2020 amended Section 703 (a) of the First Class Township Code to increase the maximum allowable salary of each Township Commissioner to adjust for inflation; and

**WHEREAS,** the salary amount that the Board of Commissioners may receive is based upon the population figure for South Whitehall Township available as of the latest census; and

**WHEREAS,** the population of South Whitehall Township as of the 2020 Decennial Census was 21,080; and,

WHEREAS, Article VII, Section 703 et seq., of the First Class Township Code, P.L. 1955, No. 569, as amended, provides that the salary amount that each Township Commissioner may receive shall not exceed \$6,915.00 for a population of a First Class Township that is between 15,000 and 25,000; and

WHEREAS, any change in salary, compensation or emoluments of the elected office shall become effective at the beginning of the next term of the Township Commissioner, as per Section 703 (b) of the First Class Township Code.

**NOW, THEREFORE, BE IT ENACTED AND ORDAINED** by the Board of Commissioners of South Whitehall Township, as follows:

<u>SECTION I</u> – AMENDMENT TO PART I ("ADMINISTRATIVE LEGISLATION"), CHAPTER 50 ("OFFICERS AND EMPLOYEES"), ARTICLE III ("COMMISSIONERS") OF THE CODIFIED ORDINANCES OF SOUTH WHITEHALL TOWNSHIP

Part I ("Administrative Legislation"), Chapter 50 ("Officers and Employees"), Article III ("Commissioners") of the Codified Ordinances of South Whitehall Township (§ 50-18) is hereby amended (revised) in its entirety to read as follows:

The compensation for Township Commissioners, elected or appointed to office subsequent to November 6, 1995, is \$4,125 per annum. The compensation for Township Commissioners, elected or appointed to office subsequent to November 7, 2023, shall be increased to \$6,915.00 per annum.

#### **SECTION II - REPEALER**

All ordinances or parts of ordinances which are inconsistent herewith are hereby repealed.

#### **SECTION IV - SEVERABILITY**

If any sentence, clause, section, or part of this Ordinance is for any reason found to be unconstitutional, illegal or invalid, such unconstitutionality, illegality or invalidity shall not affect or impair any of the remaining provisions, sentences, clauses, sections or parts of this Ordinance. It is hereby declared as the intent of the Board of Commissioners that this Ordinance would have been adopted had such unconstitutional, illegal or invalid sentence, clause, section or part thereof not been included herein.

#### **SECTION V - EFFECTIVE DATE**

This Ordinance shall become effective imme Commissioners.	liately following its adoption b	y the Board of
<b>DULY ENACTED AND ORDAINED</b> as an Ordinance of the Board of Commissioners of South Whiteh		
advertised meeting of the Board of Commission	• • • • • • • • • • • • • • • • • • • •	•
Ordinance, the Board of Commissioners has di absence of the President, execute this Ordinance		-President in the
	TOWNSHIP OF SOUTH WH BOARD OF COMMISSIONE	
	Diane Kelly, President	
ATTEST:		
Tricia L. Dickert, Secretary		



# MEMORANDUM FOR AGENDA ITEMS

To:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 31, 2022
SUBJECT:	Request for Official Action to Approve Utilizing Univest Bank for Depository for Fiscal Stability Fund ( <b>Resolution</b> and <b>Motion</b> )
Сору То:	H. Bender; T. Dickert; K. Blahnik; T. Fehnel

#### • Action Requested:

- 1). A **resolution** is requested to be approved by the Board of Commissioners during the **Wednesday, November 2, 2022** Board of Commissioners meeting to add Univest Bank and Trust Co. as a designated depository of Township funds and to memorialize recent signatory changes.
- 2). A **motion** is requested to be approved by the Board of Commissioners during the **Wednesday**, **November 2**, **2022** Board of Commissioners meeting to authorize the Township Manager, Director of Finance and Fund Balance Specialist to open a Public Funds Elite Liquid Money Market Account with Univest Bank and Trust Co. for the Fiscal Stability Fund.

#### • Background Information:

The current Certificate of Deposit (CD) holding the Fiscal Stability Fund (current balance is approximately \$2,212,698.65) with The Neffs National Bank is locked into a rate of .40% until **2027**. The previous CD with a rate of 1.99% matured in April of 2022. A previous administrator in the Finance Department rolled over the CD at the reduced interest rate. Extrapolated over an entire fiscal year, the reduced CD interest rate results in a loss to the Township of about \$35,000.00 (plus or minus)- \$44,032.70 in anticipated earnings versus \$8,850.00.

Univest Bank and Trust Co. offers a Public Funds Elite Liquid Money Market Account which has a minimum balance requirement of \$1,000,000.00 and a maximum balance of \$25,000,000.00. There are no costs and no fees (transactions are restricted to six transfers per month-which should not present an issue for South Whitehall Township).

The current interest is **3.25%**; the rate will automatically change as the Federal Funds rate changes. This gives the Township future flexibility with respect to the use of the funds depending on what transpires at the level of the Federal Reserve.

All deposits are secured under Act 72 Public Funds and/or a letter of credit for the total amount of the investment; monthly statements are provided.

In order to effectuate this recommended change in depository for the Fiscal Stability Fund, there will be a pre-payment penalty for the current CD in the amount of \$2,212.71 with The Neffs National Bank. This has been calculated through November 30<sup>th</sup>. It is important to note that this penalty will be almost immediately absorbed by the positive difference in the anticipated additional interest earnings on the Public Funds Elite Liquid Money Market Account with Univest.

The Township should expect to receive about \$71,912 (depending on what happens with respect to future interest rate adjustments at the level of the Federal Reserve). This is a net positive difference from the current .40% interest rate in the amount of about \$63,000.00. As noted, the Township cannot forecast what future interest rate increases (or decreases) will be, but the Township will be well positioned to adjust as necessary due to the funds being held in a liquid account, as opposed to a locked in CD.

• <u>Budget Line Item(s) (if applicable)</u>: Please indicate approved budget amount for specified project(s).

N/A

## SOUTH WHITEHALL TOWNSHIP LEHIGH COUNTY, PENNSYLVANIA

RESOLUTION NO. 2022-\_\_\_
(Duly Adopted November 2, 2022 )

## A RESOLUTION AMENDING RESOLUTION NO. 2022-01 AND RESOLUTION NO. 2022-69 DESIGNATING DEPOSITORIES FOR TOWNSHIP FUNDS

WHEREAS, the Township of South Whitehall had, by virtue of the adoption of Resolution No. 2022-01, dated January 4, 2022, and Resolution No. 2022-69, dated July 13, 2022, designated various banking institutions as depositories for funds of the Township; and,

**WHEREAS**, the Township on occasion makes use of the investment programs of other banking institutions due to competitive interest rates.

NOW, THEREFORE, BE IT RESOLVED that Embassy Bank; Firstrust Bank; First Niagara Bank; KeyBank; Lafayette Ambassador Bank; M&T Bank; National Penn Bank; BB & T Bank; Pennsylvania Local Government Investment Trust; PNC Bank, NA; Neffs National Bank; Susquehanna Bank; TD Bank; Team Capital Bank; American Bank; Wells Fargo Bank, NA; Truist Financial; Republic Bank; US Bank; Univest Bank and Trust Company; or their respective successors, so long as they meet Commonwealth depository requirements, shall be depositories for funds of the Township, which accounts shall be designated Township of South Whitehall, Treasurer/Deputy Treasurer or Township Manager; and,

**BE IT FURTHER RESOLVED** that all checks, drafts, notes or orders drawn against said accounts be signed by Treasurer/Deputy Treasurer or Township Manager AND one (1) of the following two (2) Township officials:

- 1. President, Board of Commissioners; or
- 2. Vice President, Board of Commissioners

Said signatures shall be duly certified to said banks, and that no checks, drafts, notes or orders drawn against said bank shall be valid unless signed as set forth above.

**BE IT FURTHER RESOLVED** that the said depositories shall provide the security required by law.

**DULY ADOPTED** the **2**<sup>nd</sup> day of **November 2022** by the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, in lawful session duly assembled.

ATTEST:	TOWNSHIP OF SOUTH WHITEHALL BOARD OF COMMISSIONERS
 Tricia Dickert, Twp. Secretary	 Diane Kelly, President, SWT Board of
,	Commissioners

# AUTHORIZED SIGNATURES: South Whitehall Township Resolution No. 2022-\_\_\_ Duly Adopted November 2, 2022 Diane Kelly, President, SWT Board of Commissioners

David M. Kennedy, Vice President,
SWT Board of Commissioners

Thomas Petrucci, Township Manager

Herbert Bender, Direction of Operations, Township Treasurer

\_\_\_\_\_

Diana Valkova, Deputy Treasurer



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 28, 2022
SUBJECT:	Request for Approval of Resolution for Commitment of \$2,000,000.00 Towards Kline's Island Future Anticipated Capital Costs
Сору То:	H. Bender; T. Dickert; K. Blahnik; T. Fehnel

#### • Action Requested:

A resolution is requested to be approved by the Board of Commissioners to effectuate the previous request of the governing body to commit \$2,000,000.00 towards the future anticipated capital costs associated with the Kline's Island Wastewater Treatment Plant that is owned and maintained by the Lehigh County Authority

#### • Background Information:

The Government Standards Accounting Board (GASB) has issued Statement No. 54 establishing a hierarchy of fund balance classifications guiding the use of resources reported in governmental funds. Consistent with GASB 54, the Board of Commissioners has adopted a Fund Balance Policy by way of Resolution No. 2022-68, which was duly adopted at a public meeting held on June 15, 2022.

In accordance with GASB Statement No. 54 and the adopted Fund Balance Policy, a committed fund balance classification includes amounts that can be used only for specific purposes determined by a formal action of the government's highest level of decision-making authority. The Board of Commissioners is the highest level of decision-making governing body and has the authority to commit a fund balance (or a portion thereof) towards a specific purpose.

The Board of Commissioners has determined it is necessary to commit \$2,000,000.00 of the fund balance of the Sewer Fund towards future anticipated capital costs associated with the Kline's Island Wastewater Treatment Plant that is owned and maintained by the Lehigh County Authority.

It is important to note that only the Board of Commissioners can approve changing (modifying) the commitment of these funds by a subsequent resolution.

• <u>Budget Line Item(s) (if applicable)</u>: Please indicate approved budget amount for specified project(s).

N/A

#### SOUTH WHITEHALL TOWNSHIP LEHIGH COUNTY, PENNSYLVANIA

#### RESOLUTION 2022-\_\_\_ (Duly Adopted November 2, 2022)

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF SOUTH WHITEHALL TOWNSHIP TO COMMIT A PORTION OF THE SEWER FUND BALANCE TOWARDS FUTURE ANTICIPATED CAPITAL COSTS ASSOCIATED WITH THE KLINE'S ISLAND WASTEWATER TREATMENT PLANT THAT IS OWNED AND MAINTAINED BY THE LEHIGH COUNTY AUTHORITY

WHEREAS, the Government Standards Accounting Board (GASB) has issued Statement No. 54 establishing a hierarchy of fund balance classifications guiding the use of resources reported in governmental funds; and

**WHEREAS**, the Board of Commissioners has adopted a *Fund Balance Policy* by way of Resolution No. 2022-68, which was duly adopted at a public meeting held on June 15, 2022; and

**WHEREAS**, in accordance with GASB Statement No. 54 and the adopted *Fund Balance Policy*, a committed fund balance classification includes amounts that can be used only for specific purposes determined by a formal action of the government's highest level of decision-making authority; and

WHEREAS, the Board of Commissioners is the highest level of decision-making authority, and has the authority to commit a fund balance (or a portion thereof) towards a specific purpose; and

WHEREAS, South Whitehall Township is a member and signatory of the regional sewer service and infrastructure network that is owned and maintained by the Lehigh County Authority; and

WHEREAS, the Board of Commissioners has determined it is necessary to commit \$2,000,000.00 of the fund balance of the Sewer Fund towards future anticipated capital costs associated with the Kline's Island Wastewater Treatment Plant that is owned and maintained by the Lehigh County Authority.

**NOW, THEREFORE, BE IT AND IT IS HEREBY RESOLVED** by the Board of Commissioners of South Whitehall Township, Lehigh County, Pennsylvania, as follows:

- 1. All "WHEREAS" clauses are incorporated herein as though more fully set forth at length.
- 2. That the Board of Commissioners of South Whitehall Township, Lehigh County, Commonwealth of Pennsylvania hereby commits \$2,000,000.00 towards the future anticipated capital costs associated with the Kline's Island Wastewater Treatment Plant that is owned and maintained by the Lehigh County Authority. The costs of this project are currently unknown to Township officials because all required sanitary sewer modeling has not yet been completed by the Lehigh County Authority. It is the intention of the Board of Commissioners to commit proactively these funds within the Sewer Fund.

3. These committed funds in the Sewer Fund cannot be used for any purpose other than as directed in paragraph 2 above unless the Board of Commissioners adopts another resolution to remove or change the committed classification.

**DULY ADOPTED**, this 2<sup>nd</sup> day of November, 2022 by a majority of the Board of Commissioners of the Township of South Whitehall, Lehigh County, Pennsylvania, at a duly advertised meeting of the Board of Commissioners at which a quorum was present. As part of this Resolution, the Board of Commissioners has directed that the President, or Vice-President in the absence of the President, execute this Resolution on behalf of the Board.

	TOWNSHIP OF SOUTH WHITEHALI BOARD OF COMMISIONERS
ATTEST:	
	Diane Kelly, President
Tricia Dickert, Secretary	



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners	
From:	Herb Bender	
DATE:	October 24, 2022	
SUBJECT:	PennDot Land Acquisition	
Сору То:	T.Putrucci, T.Dickert	

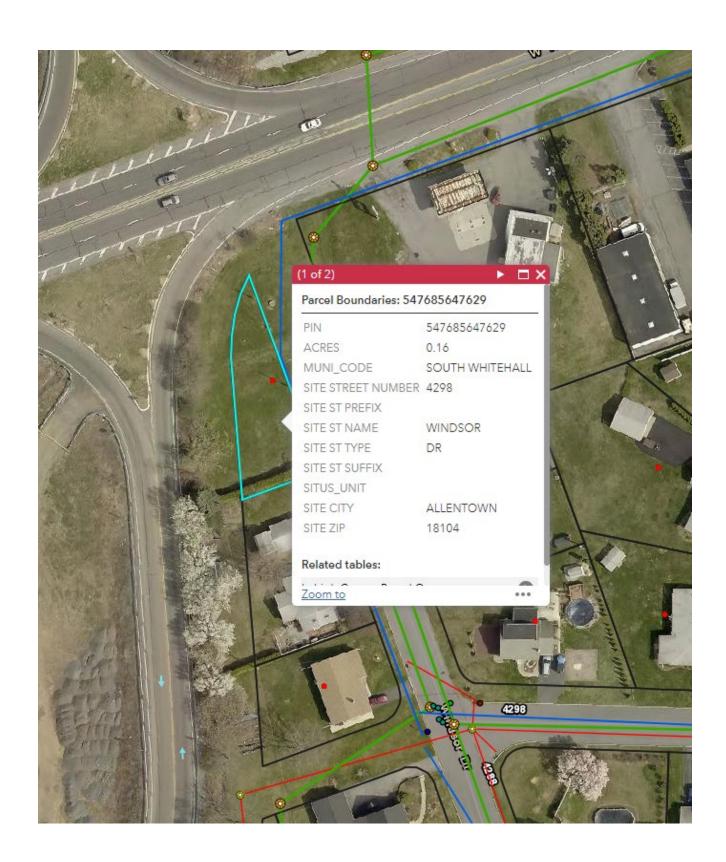
#### • Background Information and/or Justification of Expense:

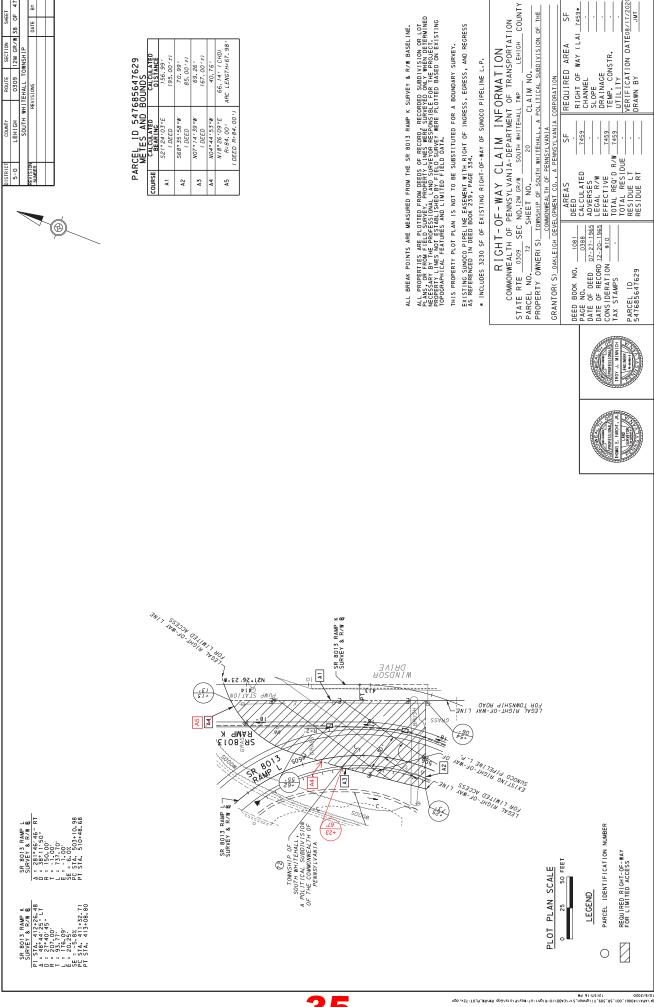
This piece of land is located at 4298 Windsor Dr identified as Lehigh County Parcel ID 547685647629-1. The Pennsylvania Department of Transportation (PennDOT) is seeking to acquire this from South Whitehall Township as part of their Route 309 Interchange Project. PennDOT has offered the Township \$104,500.00 for this parcel of land.

#### Action Requested:

The Administration is seeking approval from the Board of Commissioners so we can proceed with finalizing this transaction.

#### • Budget Line Item (if applicable):







ROW OFFICE PROJ NO	050380
COUNTY	Lehigh
S.R. – SECTION	0309-12M
MUNICIPALITY	South Whitehall Township
PARCEL NO.	72
CLAIM NO.	3900813000
CLAIMANT	Township of South Whitehall, a Political Subdivision of the Commonwealth of Pennsylvania

#### SETTLEMENT STATEMENT

#### **Final Settlement**

PROJECTED DISTRIBUTION DATE					

Date:				
ADDRESS OF CLAIMANT(S) 4444 Walbert Avenue Allentown, PA 18104-1619	LOCATION (ADDRESS) OF PROPE Deed Book 1081 Page 0388	RTY CLA	AIMANT'S ATT	ORNEY AND ADDRESS
Final Settlement Commonwealth's Pro-Rata	Share of Current Realty Taxes		estimated	\$104,500.00 \$1,567.50
Mortgage Pre-Payment Pe	nalty			\$0.00
Mortgage Satisfaction Fee				\$0.00
Less Monies Previously Pa	aid (paid into court)			\$0.00
Less Monies Credited for	\$0.00			
Withheld Pending Buildin	0			
Total Available for Distrib	oution			\$106,067.50
CHARGES:				
Mortgage(s): Mortgagee:		0.00		
Principal:		0.00		
Interest (to date:	)	0.00		
Pre-Payment Penalty*:		0.00		
Satisfaction Fee*:		0.00		
Unpaid Current Taxes:				
Claimant(s) Pro-Rata Share	e	0.00		
Commonwealth's Pro-Rata		0.00		
	TOTAL		0.00	
Liens and/or Delinquent Ta	axes and Municipal Claims:		0.00	
Judgment(s):			0.00	
	TOTAL CHARGES		0	
*Paid by Pennsylvania Depart	tment of Transportation			
	\$0.00			

Balance Due Claimant(s) \$106,067.50

RW-313 (12/18)	3900813000 Claim Number	Township of Sou Claimant	th Whitehall, a Political	Date Page 2 of 2
			eof is approved and the of a copy of this settlem	e "Balance Due Claimant(s)" is ent statement.
INDIVIDU	UALS		ENTITIES* GRANTOR: Township of South V (Name of Entity)	Whitehall, a Political
			BY:	
			* Use this block for a government entity, so association, POA,	a corporation, partnership, LLC, chool district, church, trust, club, attorney-in-fact, executor, other entity. See R/W Manual
	fy That The Informat Department of Transpo		True And Correct, Acco	ording To The Records Of The
Signature			Right-of-Way Agent Title	

Date -



ROW OFFICE PROJ. NO.	050380
COUNTY	Lehigh
S.R SECTION	0309-12M
MUNICIPALITY	South Whitehall Township
PARCEL NO.	72
CLAIM NO.	3900813000
CLAIMANT	Township of South Whitehall, a
	Political Subdivision of the
	Commonwealth of Pennsylvania

# AGREEMENT OF SALE (Fee Simple)

Commonweath of Pennsylvania
THIS AGREEMENT OF SALE ("Agreement") is made this day of, by Township of South Whitehall, a Political Subdivision of the Commonwealth of Pennsylvania, 4444 Walbert Avenue, Allentown, PA 18104-1619, owner(s) of property affected by the construction or improvement of the above referenced State Route, its heirs, executors, administrators, successors and/or assigns ("SELLER"), and the Commonwealth of Pennsylvania, through Department of Transportation ("COMMONWEALTH").
WITNESSETH:
WHEREAS, the COMMONWEALTH recorded a plan in the Recorder of Deeds Office of the aforesaid County indicating its authorization to condemn SELLER's property for transportation construction or improvement on the above referenced State Route and Section; and
WHEREAS, the parties have agreed that, in lieu of condemnation, the SELLER will convey in fee simple and such other lesser estate(s) as designated, if any, to the COMMONWEALTH the property or a portion thereof required by the COMMONWEALTH.
NOW, THEREFORE, the parties, intending to be legally bound, agree as follows:
1. <b>Sale and Conveyance</b> . The SELLER shall sell and convey to the COMMONWEALTH in fee simple:
the premises described by metes and bounds in Exhibit A which is attached hereto.

Being all or a portion of the property conveyed or devised to the SELLER by Deed of Oakleigh Development Co., a Pennsylvania Corporation, dated July 27, 1965 and recorded in Deed Book 1081 Page 0388, together with the improvements, hereditaments, and appurtenances to the property, except those that are identified in Section 3 below to be retained by the SELLER, free and clear of all liens, charges, delinquent taxes and assessments, and of all leases, agreements and other encumbrances that the SELLER has the right to terminate or remove. The SELLER shall assign to the COMMONWEALTH all of the SELLER's right, title and interest in those leases, agreements, and other encumbrances that cannot be terminated or removed. This conveyance contains approximately 7,459 square feet of Required Right-of-Way for Limited Access, and the property is identified on COMMONWEALTH plans as Parcel 71, being part of Tax Map Parcel No. 547685647629.

other purposes on the plot plan which is attached hereto as Exhibit A; and those areas, if any, designated as

that portion of the property designated as required right-of-way or as acquired in fee simple for

2. Warranty. The SELLER warrants GENERALLY the property interest conveyed.

required for easement purposes as identified in the plot plan.

3. **Reservation**. The SELLER hereby excepts and reserves from this conveyance all right, title and interest in and to all minerals, including oil, gas, subsurface gas storage and subsurface gas storage protection together with the right to produce, inject, store subsurface, withdraw and protect natural gas and oil; said mining, removal, storage and storage protection activities to be accomplished from a minimum depth to be determined by the COMMONWEALTH, from mine shafts, wells or other facilities located off the right-of-way, it being the intent of this provision that the COMMONWEALTH owns the right of support and no mineral activities may take place on the surface of the land acquired by the COMMONWEALTH.

RW-317AF (9/20)	3900813000	Township of South Whitehall, a Political		Page 2 of 4
` '	Claim Number	Claimant	Date	

- 4. **Purchase Price and Expenses**. The COMMONWEALTH shall pay to the SELLER the purchase price of \$104,500.00 within ninety (90) days of the date of execution of this Agreement. The COMMONWEALTH shall also pay all expenses of examination of the title and of preparation and recording of the deed.
- 5. **Risk of Loss**. The SELLER shall bear the risk of loss or damage to the property by fire or other casualty until possession of the property has been delivered to the COMMONWEALTH. The SELLER may continue to insure the property after possession has been delivered until title has passed to the COMMONWEALTH under this Agreement. The SELLER shall ensure that any insurance policy(ies) on such building(s) shall be amended to provide for payment thereunder (by means of a standard mortgage clause) to the COMMONWEALTH of the amount paid to the SELLER under this Agreement.
- 6. **Notice to Vacate**. If this sale will result in a residential or business displacement, the COMMONWEALTH will not require vacation of the property for at least ninety (90) days from the date of execution of this Agreement. The COMMONWEALTH will issue a NOTICE TO VACATE to the SELLER at least thirty (30) days before the COMMONWEALTH takes possession of the property.
- 7. Continued Possession. The SELLER may remain in possession, on a rent-free basis, until N/A. After that date the SELLER shall pay rent to the COMMONWEALTH in the amount of \$0.00 per month. The SELLER shall pay the rent, in advance, beginning N/A, on a month-to-month basis until possession of the property has been delivered to the COMMONWEALTH. The SELLER may relocate prior to this date. The SELLER shall execute the COMMONWEALTH's standard Lease Agreement, Form RW-670. Upon the expiration of one year, the amount of rental may be changed at the discretion of the COMMONWEALTH.
- 8. **Right of Entry**. Upon execution of this Agreement, the COMMONWEALTH, its agents and contractors, shall have the right to enter upon the premises to be conveyed for making studies, tests, soundings and appraisals.
- 9. Settlement and Release. The SELLER does further remise, release, quitclaim and forever discharge the COMMONWEALTH or any agency or political subdivision thereof or its or their employees or representatives of and from all suits, damages, claims and demands which the SELLER might otherwise have been entitled to assert under the provisions of the Eminent Domain Code, 26 Pa.C.S. § 101 et seq., for or on account of this conveyance and any injury to or destruction of the aforesaid property of the SELLER through or by reason of the aforesaid highway construction or improvement, except damages, if any, under Section 710 (Limited Reimbursement of Appraisal, Attorney and Engineering Fees) and Section 711 (Payment on Account of Increased Mortgage Costs) of the Eminent Domain Code; provided, however, that if relocation of a residence or business or farm operation is involved, this release shall likewise not apply to damages, if any, under Section 902 (Moving Expenses) and/or Section 903, 904 (Replacement Housing) and/or Section 905 (Housing Replacement Authorization) of the Eminent Domain Code.

# 10. Tenant Indemnification. ☐ No tenants. ☐ The SELLER shall indemnify the COMMONWEALTH against any claim made by any lessee of the property who has not entered into a Settlement Agreement with the COMMONWEALTH.

11. **Binding Effect**. This Agreement shall accrue to the benefit of and be binding upon the parties to this Agreement and their respective heirs, executors, administrators, representatives, successors and assigns.

RW-317AF (9/20)	3900813000	Township of South Whitehall, a Political		Page 3 of 4
` ′	Claim Number	Claimant	Date	_

- 12. **Applicable Law**. This Agreement shall be governed by and interpreted and enforced in accordance with the laws of the Commonwealth of Pennsylvania (without regard to any conflict of laws provisions).
- 13. **Severability**. The provisions of this Agreement shall be severable. If any phrase, clause, sentence or provision of this Agreement is declared to be contrary to the Constitution of Pennsylvania or of the United States or of the laws of the Commonwealth the applicability thereof to any government, agency, person or circumstance is held invalid, the validity of the remainder of this Agreement and the applicability thereof to any government, agency, person or circumstance shall not be affected thereby.
- 14. **No Waiver**. Either party may elect not to enforce its rights and remedies under this Agreement in the event of a breach by the other party of any term or condition of this Agreement. In any event, the failure by a party to enforce its rights and remedies under this Agreement shall not be construed as a waiver of any subsequent breach of the same or any other term or condition of this Agreement.
- 15. **Assignment**. This Agreement may not be assigned by the SELLER, either in whole or in part, without the written consent of the COMMONWEALTH.
- 16. **Third Party Beneficiary Rights**. The parties to this Agreement understand that this Agreement does not create or intend to confer any rights in or on persons or entities not a party to this Agreement.
- 17. **Right-To-Know Law**. The Pennsylvania Right-to-Know Law, 65 P.S. §§ 67.101-3104, applies to this Agreement.
- 18. **Integration and Merger**. This Agreement, when executed, approved and delivered, shall constitute the final, complete and exclusive Agreement between the parties containing all the terms and conditions agreed on by the parties. All representations, understandings, promises and agreements pertaining to the subject matter of this Agreement made prior to or at the time this Agreement is executed are superseded by this Agreement unless specifically accepted by any other term or provision of this Agreement. There are no conditions precedent to the performance of this Agreement except as expressly set forth herein.

[SIGNATURE PAGE FOLLOWS]

RW-317AF (9/20)	3900813000 Claim Number	Township of Sout Claimant	h Whitehall, a Political	Date	Page 4 of 4
IN WITNESS	S WHEREOF, the par	rties have executed thi	s Agreement below.		
INDIVIDU	ALS		ENTITIES* SELLER:		
			Township of Sou Subdivision of the Co (Name of Entity)		Political nnsylvania
			ВҮ:		
			ВҮ:		
			* Use this block for a government entity, solub, association, PC administrator or any essection 3.06.	school district, cho DA, attorney-in-fact	urch, trust, t, executor,
				LTH OF PENNSYL OF TRANSPORTA	
			BY:	-of-Way Administra	ator

Prepared By: ARROW Land Solutions, LLC

for the Commonwealth of Pennsylvania

1002 Hamilton Street Allentown, PA 18101-1013



**Return To:** ARROW Land Solutions, LLC

190 Welles St., Ste. 203 Forty Fort, PA 18704-4900

**Site Location:** Part of Tax Map Parcel No. 547685647629

RW-317F (10/21) 18-FA-48.1

ROW OFFICE PROJ. NO.	050380
COUNTY	Lehigh
S.R SECTION	0309-12M
MUNICIPALITY	South Whitehall Township
PARCEL NO.	72
CLAIM NO.	3900813000
CLAIMANT	Township of South Whitehall, a
	Political Subdivision of the
	Commonwealth of Pennsylvania

**DEED** (Fee Simple)

THIS INDENTURE is made this \_\_\_day of \_\_\_\_\_\_\_, by Township of South Whitehall, a Political Subdivision of the Commonwealth of Pennsylvania, 4444 Walbert Avenue, Allentown, PA 18104-1619, owner(s) of property affected by the construction or improvement of the above referenced State Route, its heirs, executors, administrators, successors, and/or assigns ("GRANTOR"), and the Commonwealth of Pennsylvania, through the Department of Transportation ("COMMONWEALTH" or "GRANTEE").

#### WITNESSETH:

WHEREAS, the COMMONWEALTH recorded a plan in the Recorder of Deeds Office of the aforesaid County indicating its authorization to condemn GRANTOR's property for transportation construction or improvement on the above referenced State Route and Section; and

WHEREAS, the parties have agreed that, in lieu of condemnation, the GRANTOR will convey in fee simple and such other estate(s) as designated, if any, to the COMMONWEALTH the property or portion thereof required by the COMMONWEALTH.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable
consideration, the GRANTOR does hereby grant and convey in fee simple to the COMMONWEALTH:
the premises described by metes and bounds in Exhibit A which is attached hereto.
🛛 that portion of the premises designated as required right-of-way or as acquired in fee simple for other
purposes on the plot plan which is attached hereto as Exhibit A; and those areas, if any, designated as
required for easement purposes as identified in the plot plan.

RW-317F (10/21)	3900813000	Township of South Whitehall, a Political		Page 2 of 4
` ′	Claim Number	Claimant	Date	•

BEING all or a portion of the same property conveyed or devised to the GRANTOR by Deed of Oakleigh Development Co., a Pennsylvania Corporation, dated July 27, 1965 and recorded in Deed Book 1081 Page 0388, together with the improvements, hereditaments and appurtenances thereto. This conveyance contains approximately 7,459 square feet of Required Right-of-Way for Limited Access and is identified on COMMONWEALTH plans as Parcel 71, being part of Tax Map Parcel No. 547685647629. The GRANTOR warrants GENERALLY the property hereby conveyed.

The GRANTOR hereby excepts and reserves from this conveyance all right, title, and interest in and to all minerals, including oil, gas, subsurface gas storage, and subsurface gas storage protection together with the right to produce, inject, store subsurface, withdraw, and protect natural gas and oil; said mining, removal, storage and storage protection activities to be accomplished from a minimum depth to be determined by the COMMONWEALTH, from mine shafts, wells or other facilities located off the right-of-way, it being the intent of this provision that the COMMONWEALTH owns the right of support and no mineral activities may take place on the surface of the land acquired by the COMMONWEALTH.

The GRANTOR does further remise, release, quitclaim and forever discharge the COMMONWEALTH or any agency or political subdivision thereof or its or their employees or representatives of and from all suits, damages, claims and demands which the GRANTOR might otherwise have been entitled to assert under the provisions of the Eminent Domain Code, 26 Pa.C.S. § 101 et seq., for or on account of this conveyance and any injury to or destruction of the aforesaid property of the GRANTOR through or by reason of the aforesaid highway construction or improvement, except damages, if any, under Section 710 (Limited Reimbursement of Appraisal, Attorney and Engineering Fees) and Section 711 (Payment on Account of Increased Mortgage Costs) of the Eminent Domain Code; provided, however, that if relocation of a residence or business or farm operation is involved, this release shall likewise not apply to damages, if any, under Section 902 (Moving Expenses) and/or Section 903, 904 (Replacement Housing) and/or Section 905 (Housing Replacement Authorization) of the Eminent Domain Code.

The GRANTOR does further indemnify the COMMONWEALTH against any claim made by any lessee of the aforesaid property who has not entered into a Settlement Agreement with the COMMONWEALTH.

The covenants, terms, and conditions of this Indenture shall be binding upon the GRANTOR and the GRANTOR's heirs, executors, administrators, successors and assigns.

#### **Certificate of Residence**

I hereby certify the Grantee's precise residence to be:

1002 Hamilton St. Allentown, PA 18101-1013

Allelitowii, l'A 18101-1013		
Witness my hand this day of	,	
Agent for the Commonwealth of Pennsylvania		
Department of Transportation		

RW-317F (10/21)	3900813000 Claim Number	Township o Claimant	of South Whitehall, a Political	Date	Page 3 of 4
	ESS WHEREOF, the Ce legally bound thereby.		has executed or caused	to be executed	these presents,
COUNTY OF On this before me, the undersigne  (or satisfactoriname(s) and acknowledinstrument for	INDIVIDUAL ENNSYLVANIA  day of  d officer, personally appe  ylvation of the person subscribed to the within elged that execute the purposes contained in ereof, I hereto set my hand	known to me n(s) whose a instrument, ad the it.	and that as such [title], to executed the foregoing in contained in it by signing	or a corporation, pa y, school district, POA, attorney-in- ny other entity. Se ENTITY VANIA	rtnership, LLC, church, trust, fact, executor, se R/W Manual

RW-317F (10/21)	3900813000 Claim Number	Township of South Whitehall, a Political Claimant	Date	Page 4 of 4
APPROVED AS	TO FORM AND LEGAL	ITY:		
For Chief Couns	el			

This space intentionally left blank.



То:	Board of Commissioners
FROM:	Chief Glen Dorney
DATE:	25 October 2022
SUBJECT:	Conditional offer of employment for entry level patrol officer
Сору То:	Tom Petrucci, Township Manager

# • Background Information and/or Justification of Expense:

The Police Department is in the hiring process for vacant entry-level patrol officer positions via Civil Service guidelines and need the Board of Commissioners to extend conditional offer of employment to the next eligible candidates on the civil service list.

## • Action Requested:

I am requesting the Board of Commissioners to extend a conditional offer of employment for entry-level patrol officer in the South Whitehall Township Police Department to applicant #81457, conditioned upon the individuals satisfactorily completing the background investigation, polygraph examination, medical examination, and psychological examination to confirm their fitness for duty.

• Budget Line Item (if applicable): Please indicate approved budget amount for specified project(s). 01-41-410-4102-000-000-01-40112 Patrol Wages

# BOARD OF COMMISIONERS OF SOUTH WHITEHALL TOWNSHIP LEHIGH COUNTY, PENNSYLVANIA

Resolution 2022-\_\_\_
(Duly Adopted November 2, 2022)

A RESOLUTION EXTENDING A CONDITIONAL OFFER OF EMPLOYMENT FOR ENTRY-LEVEL POSITION OF PATROL OFFICER IN THE TOWNSHIP'S POLICE DEPARTMENT TO APPLICANT: #81457, CONDITIONED UPON THE INDIVIDUAL SATISFACTORILY COMPLETING THE BACKGROUND INVESTIGATION, POLYGRAPH EXAMINATION, MEDICAL EXAMINATION, AND PSYCHOLOGICAL EXAMINATION TO CONFIRM THEIR FITNESS FOR DUTY

WHEREAS, South Whitehall Township ("Township") is subject to the Civil Service provisions of the First Class Township Code 53 PA. STAT. ANN. § 56101 *et seq.* with respect to its Police Department since there are more than two full-time members in the department; and

WHEREAS, The Board of Commissioners ("Board") of the Township has appointed a Civil Service Commission ("Commission") in accordance with the Code, and the Commission and the Board have adopted rules and regulations ("Rules") pursuant to Code § 630, 53 PA. STAT. ANN. § 55630; and

**WHEREAS**, pursuant to the Rules, the Commission has conducted examinations for the entry-level position of Patrol Officer in the Township's Police Department, has established an Eligibility List for that position, and has certified individuals to the Board for appointment to that position, including Applicant: **#81457**.

WHEREAS, based solely on the merits and fitness of the applicants certified by the Commission to the Board, and considering the veterans' preference to which these individuals are entitled, the Board desires to extend a conditional offer of employment to Applicant: #81457 for the entry-level position of Patrol Officer in the Township's Police Department.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of South Whitehall Township that Applicant: #81457 is hereby appointed to the entry-level position of Patrol Officer in the Township's Police Department, conditioned upon candidate successfully completing a Background Investigation, Polygraph Examination, Medical Examination, and Psychological Examination, which will confirm that they can perform the essential duties of the Patrol Officer position, with or without reasonable accommodation, in accordance with the procedures set forth in Section 5.4 of the Rules. Once employment commences, candidate shall be subject to an initial one (1) year probationary period pursuant to Section 5.5 of the Commission's Civil Service Rules.

County, Pennsylvania, the <b>2</b> <sup>nd</sup> day of <b>Nove</b>	ember 2022, in lawful session duly assembled.
	SOUTH WHITEHALL TOWNSHIP BOARD OF COMMISSIONERS
ATTEST:	Diane Kelly, President

Tricia Dickert, Twp. Secretary

**DULY RESOLVED** by the Board of Commissioners of South Whitehall Township, Lehigh



То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 31, 2022
SUBJECT:	Request for Official Action to Approve Utilizing Univest Bank for Depository for Fiscal Stability Fund ( <b>Resolution</b> and <b>Motion</b> )
Сору То:	H. Bender; T. Dickert; K. Blahnik; T. Fehnel

#### • Action Requested:

- 1). A **resolution** is requested to be approved by the Board of Commissioners during the **Wednesday, November 2, 2022** Board of Commissioners meeting to add Univest Bank and Trust Co. as a designated depository of Township funds and to memorialize recent signatory changes.
- 2). A **motion** is requested to be approved by the Board of Commissioners during the **Wednesday**, **November 2**, **2022** Board of Commissioners meeting to authorize the Township Manager, Director of Finance and Fund Balance Specialist to open a Public Funds Elite Liquid Money Market Account with Univest Bank and Trust Co. for the Fiscal Stability Fund.

#### Background Information:

The current Certificate of Deposit (CD) holding the Fiscal Stability Fund (current balance is approximately \$2,212,698.65) with The Neffs National Bank is locked into a rate of .40% until **2027**. The previous CD with a rate of 1.99% matured in April of 2022. A previous administrator in the Finance Department rolled over the CD at the reduced interest rate. Extrapolated over an entire fiscal year, the reduced CD interest rate results in a loss to the Township of about \$35,000.00 (plus or minus)- \$44,032.70 in anticipated earnings versus \$8,850.00.

Univest Bank and Trust Co. offers a Public Funds Elite Liquid Money Market Account which has a minimum balance requirement of \$1,000,000.00 and a maximum balance of \$25,000,000.00. There are no costs and no fees (transactions are restricted to six transfers per month-which should not present an issue for South Whitehall Township).

The current interest is 3.25%; the rate will automatically change as the Federal Funds rate changes. This gives the Township future flexibility with respect to the use of the funds depending on what transpires at the level of the Federal Reserve.

All deposits are secured under Act 72 Public Funds and/or a letter of credit for the total amount of the investment; monthly statements are provided.

In order to effectuate this recommended change in depository for the Fiscal Stability Fund, there will be a pre-payment penalty for the current CD in the amount of \$2,212.71 with The Neffs National Bank. This has been calculated through November 30<sup>th</sup>. It is important to note that this penalty will be almost immediately absorbed by the positive difference in the anticipated additional interest earnings on the Public Funds Elite Liquid Money Market Account with Univest.

The Township should expect to receive about \$71,912 (depending on what happens with respect to future interest rate adjustments at the level of the Federal Reserve). This is a net positive difference from the current .40% interest rate in the amount of about \$63,000.00. As noted, the Township cannot forecast what future interest rate increases (or decreases) will be, but the Township will be well positioned to adjust as necessary due to the funds being held in a liquid account, as opposed to a locked in CD.

• <u>Budget Line Item(s) (if applicable)</u>: Please indicate approved budget amount for specified project(s).

N/A



То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 28, 2022
SUBJECT:	Request for Motion to Accept Resignation of Commissioner Michael Wolk; Request for Motion of Advertisement/Interview Schedule to Appoint Commissioner Wolk's Successor
Сору То:	H. Bender; T. Fehnel

#### • Action Requested (Two Separate Motions):

1). A motion is requested to be approved by the Board of Commissioners to accept the resignation of Commissioner Michael Wolk.

Provided the above motion is approved by governing, a second separate motion is also requested for approval.

2) A motion is requested to be approved by the Board of Commissioners to approve the advertisement and interview process/schedule to fill the vacant seat on the Board of Commissioners created by the resignation of Commissioner Michael Wolk.

#### • Background Information:

Recognizing that this may be the first time that some of you have dealt with a vacant elected position as a member of the Board of Commissioners (BOC), I wanted to inform you that the vacancy does not technically occur until . . . "the date that the resignation is accepted by a majority vote of a quorum of the board of commissioners at a public meeting <u>or</u> the effective date of the tendered resignation, <u>whichever is later</u>", as per Section 530 (a)(1) of the First Class Township Code.

In this particular case (in which Commissioner Wolk tendered his resignation with an effective date of 10/23/2022 at 11:59 PM), the resignation will not take effect until the 11/2/2022 regular meeting (provided of course that the resignation is accepted by the BOC members at that meeting, which is solely in your discretion). As per First Class Township Code requirements, the members of the BOC must accept a resignation of a member of the BOC no later than forty-five (45) days after it has been tendered in writing to the BOC, unless it is withdrawn in writing prior to acceptance.

Once the resignation is formally accepted by the BOC, the BOC members will then have thirty (30) days to appoint a successor to fill the remainder of Commissioner Wolk's current term,

which expires at the end of 2023. If the BOC does not appoint the successor within that thirty (30) day window, the appointment responsibility is then sent to the Vacancy Board, which has another fifteen (15) days to fill the vacancy. If the Vacancy Board fails to fill the vacancy, the appointment is then referred to the Lehigh County Court of Common Pleas (following a petition to said court).

This message is intended to be merely informative in nature to make sure all of you (the Commissioners who are now going to have the responsibility of overseeing this vacancy) were all aware of the date when the vacancy is considered technically created in accordance with the provisions of the First Class Township Code.

#### Tentative Timeline:

Action	Date
Board Accepts Resignation of Commissioner	11/2/2022 Board of Commissioners Meeting
Wolk	
Board Approves Advertisement of Public	11/2/2022 Board of Commissioners Meeting
Notice of Applications/Interviews	
Application Deadline	11/16/2022 (Wednesday) at 4:00 PM
Interviews	Between 11/21/2022 and 11/22/2022
Appointment via Resolution	Special Board of Commissioners Meeting-
	TBD

• <u>Budget Line Item(s) (if applicable)</u>: *Please indicate approved budget amount for specified project(s).* 

Sufficient funding is provided for within the 2022 Budget for the cost of advertisement.

Enclosures



То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 28, 2022
SUBJECT:	Request for Official Action: Motion to Approve Codification Update
Сору То:	H. Bender; T. Dickert; D. Zackeru; T. Fehnel; T. Harper

## Action Requested (Two Separate Motions):

A motion is requested to be approved by the Board of Commissioners to authorize Township personnel to proceed with executing a proposal with General Code to update the Code of the Township of South Whitehall. The relevant proposal is attached.

## Background Information:

The Code of the Township of South Whitehall is current through December 18, 2019. Codification is the professional service to take adopted ordinances and incorporate them into the codified ordinances (both online and the hard copy) of South Whitehall Township. It is recommended that the Township should update the Code on an annual basis going forward.

• <u>Budget Line Item(s) (if applicable)</u>: Please indicate approved budget amount for specified project(s).

01404102-40952 is the budgeted line item. \$10,000.00 is currently available for 2022.





10/28/2022 Line#: 399515

TO: Thomas R. Petrucci, MPA

Township Manager

petruccit@southwhitehall.com

Tom Harper Enforcement Program Manager harpert@southwhitehall.com

Tracy J. Fehnel
Insurance Administrator & Executive Assistant to
Thomas Petrucci Township Manager/ORO
fehnelt@southwhitehall.com

**CLIENT:** Township of South Whitehall, PA

(SO2458)

**RE:** Supplement No. 9 Estimate

Donna Post

Client Care

DPost@generalcode.com

Thank you for the opportunity to provide an estimate for your current supplementation project. Please review the information below, and then sign and return to proceed with the codification.

FROM:

#### **Source Files:**

We have reviewed 12 pieces of legislation for an update to the Township Code.

There were also 6 pieces of legislation that do not need to be codified.

For a detailed listing of the included legislation, refer to the Appendix at the end of this estimate.

#### Supplementation:

General Code will codify and supplement the legislation listed above which includes but is not limited to:

- · Analysis of the new legislation and proper placement in the Code
- Removal of repealed or superseded provisions
- Updates to the Title Page, Officials Page, Appendixes, Key(s), Index, Histories, Tables, Charts, and other items as necessary
- Review of statutory citations regarding the new legislation
- Any conflicts, inconsistencies, issues or questions identified at this point will be brought to the attention of the municipality for resolution prior to publication
- Insertion of cross reference and editor's notes, as appropriate
- Creation of instruction page for removing and inserting revised Code pages
- Printing of up to 6 sets of supplemental pages
- Update to eCode360



10/28/2022 Line#: 399515

#### Price:

Between \$8,475.00 and \$8,995.00, which includes shipping and handling.

The final invoice will follow completion of the supplement.

- Any missing legislation received may result in additional costs.
- Any newly adopted legislation received after authorization for this supplement will be held until the next supplement, unless otherwise noted.

Payment Terms:	
Available upon request	
Authorization:	
To authorize the supplement as outlined above, please sign and r	eturn to ezsupp@generalcode.com.
This order is subject to General Code's Codification Terms and Conditions, which are available at <a href="https://www.generalcode.com/terms-and-conditions-documents/">https://www.generalcode.com/terms-and-conditions-documents/</a> .	
Signature:	_ Date:
If you have any questions, please feel free to contact me.	

Donna Post, Client Care DPost@generalcode.com



10/28/2022 Line#: 399515

### **Appendix**

#### Legislation to be included in the code

Legislation Name	Adoption Date
Ordinance No. 1049	05/20/2020
Ordinance No. 1050	06/03/2020
Ordinance No. 1051	08/19/2020
Ordinance No. 1052	09/02/2020
Ordinance No. 1053	11/04/2020
Ordinance No. 1055	01/20/2021
Ordinance No. 1059	09/01/2021
Ordinance No. 1062	06/15/2022
Ordinance No. 1063	06/15/2022
Ordinance No. 1064	06/15/2022
Ordinance No. 1065	06/15/2022
Ordinance No. 1066	09/21/2022

### Legislation that does not need to be codified

Legislation Name	Adoption Date
Ordinance No. 1054	12/16/2020
Ordinance No. 1056	
Ordinance No. 1057	
Ordinance No. 1058	08/18/2021
Ordinance No. 1060	
Ordinance No. 1061	12/15/2021



То:	Board of Commissioners
FROM:	Herb Bender
DATE:	October 24, 2022
SUBJECT:	Sewer Main Repairs, Manhole Rehab., Manhole to Manhole Lining
Сору То:	T.Petrucci, M.Elias, T.Dickert

# Background Information and/or Justification of Expense:

This contract is used to do cast in place repairs to the sewer mains also to repair sewer manholes that might have water infiltrating through the walls. This is also used for lining sewer main from manhole to manhole.

# Action Requested:

To extend the contract for one year. Contractor is going to hold the same pricing from previous year.

# Budget Line Item (if applicable):

08431003/40322

#### **MUNICIPAL CONTRACT**

#### PART A

THIS IS THE CONTRACT AND AGREEMENT entered into on the **22nd** day, the month of **November, 2021**, by and between: **Utility Services Group** of **1304 Slate Hill Road, Camp Hill, PA 17011**, herein after called the **Vendor**, and **SOUTH WHITEHALL TOWNSHIP**, of Lehigh County, Pennsylvania, hereinafter called the **Purchaser**. The Vendor agrees to sell and the Purchaser agrees to buy the following upon the terms and conditions hereinafter set forth:

PROJECT NAME: BID #2020-04: SEWER MAIN REPAIRS, MANHOLE REHABILITATION AND MANHOLE TO MANHOLE LINING

SEWER MAIN REPAIR	
CURED IN PLACE POINT REPAIRS BY LINEAR FOOT ALONG	PRICE PER
CENTER LINE OF PIPE PER PIPE	LINEAR FOOT
8"	\$585.00
10"	\$600.00
12"	\$635.00
14"	\$680.00
16"	\$715.00
18"	\$725.00
20"	\$750.00
24"	\$760.00
30"	\$830.00
LATERAL REINSTATEMENTS PER UNIT	\$575.00
CUTTING PROTRUDING SERVICE LATERALS PER UNIT	\$450.00
BYPASS PUMPMING PER HORIZONTAL LINEAR FOOT ALONG	PRICE PER
CENTERLINE OF PIPE PER SIZE	LINEAR FOOT
8"	\$ 4.00
10"	\$ 4.00
12"	\$ 5.00
14"	\$ 7.00
16"	\$ 7.00
18"	\$ 12.00
20"	\$ 12.00
24"	\$ 14.00
30"	\$ 15.00
TRAFFIC CONTROL – PRICE PER HOUR	\$150.00

MANHOLE TO MANHOLE LINING	
MANHOLE TO MANHOLE LINING BY LINEAR FOOT	PRICE PER LINEAR FOOT
8"	\$ 75.00
10"	\$ 85.00
12"	\$100.00
14"	\$125.00
16"	\$150.00
18"	\$190.00
20"	\$240.00
24"	\$290.00
30"	\$350.00
LATERAL REINSTATEMENTS PER UNIT	\$575.00
CUTTING PROTRUDING SERVICE LATERALS PER UNIT	\$450.00
BYPASS PUMPMING PER HORIZONTAL LINEAR FOOT ALONG	PRICE PER
CENTERLINE OF PIPE PER SIZE	LINEAR FOOT
8"	\$ 4.00
10"	\$ 4.00
12"	\$ 5.00
14"	\$ 7.00
16"	\$ 7.00
18"	\$ 12.00
20"	\$ 12.00
24"	\$ 14.00
30"	\$ 15.00
TRAFFIC CONTROL – PRICE PER HOUR	\$150.00

MANHOLE REHABILITATION			
ITEM DESCRIPTION			
		UNIT OF MEASURE	PRICE PER UNIT
PARSON MHLINER OR EQUAL PER VERTICAL FOOT	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER VERTICAL FOOT	\$185.00
PARSON HYDRO GROUT OR EQUAL (EXPANSIVE HYDROPHOBIC URETHANE) PER GALLON	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER GALLON	\$185.00
PARSON COMPOSITE LINER OR EQUAL	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER VERTICAL FOOT	\$425.00
PARSONPOXY OR EQUAL PER VERTICAL FOOT	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER VERTICAL FOOT	\$240.00
BENCH AND CHANNEL PER UNIT EPOXY	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER UNIT	\$500.00
BENCH AND CHANNEL PER UNIT CEMENTITIOUS	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER UNIT	\$335.00
TRAFFIC CONTROL	PRICE SHOULD INCLUDE ALL NECESSARY OPERATIONS	PRICE PER HOUR	\$150.00

The Vendor and the Purchaser agree to be bound by the terms of the Scope of Work, Specifications, Instructions to Bidders, and Technical Specifications and Plans, if any, attached hereto and delivery shall be made when and as directed by the Purchaser.

The Vendor further agrees to furnish one of the following: a Performance Bond, Cashiers or Certified Check, Standby Irrevocable Letter of Credit, using Township form, or Certificate of Deposit or Escrow Account, or equivalent, with sufficient surety, in the amount of not less than 50% nor more than 100% of the amount of this Contract, as prescribed by the Purchaser, guaranteeing performance of the Contract or delivery to be made in satisfactory manner which, of the aforementioned instruments, is attached and made a part hereof.

#### THE AMOUNT OF PERFORMANCE SURETY MUST BE 100%

The Purchaser agrees to make payment in accordance with the terms of the acceptance and payment clause. This Contract, which shall be deemed to include the Scope of Work, Specifications, Instructions to Bidders, and Technical Specifications and Plans, if any, shall constitute the entire agreement between the parties hereto and its provisions shall not be changed, except in writing, and executed by both parties.

This Contract shall expire:

November 21, 2022. The Township reserves the right to extend the contract period for one (1) additional one (1) year term if the Contractor agrees to hold the prevailing price.

**END PART A** 

### **MUNICIPAL CONTRACT**

#### **PART B**

IN TESTIMONY WHEREOF, said parties have hereunto set their hands the day and year above written, intending to be legally bound hereby.

interfallig to be legally bound hereby.	
*contractor: Utility Services Group,	DNC
	SOUTH WHITEHALL TOWNSHIP
BY: (Vendor Signature)	BY: Sull 7- Com
William D. Friedon PC.	Township Manager
(Print Name)	
ADDRESS: 1304 Slate Hill Rf	TOWNSHIP SEAL:
Camp Holl RA 17011	ATTEST: Rock Township Secretary
TELEPHONE #: 717-73 <b>2-</b> 6092 DATE:	12-13-21.
PROJECT TITLE: BID #2020-04: SEWER MAIN REPAIRS, MANHOLE R MANHOLE LINING	EHABILITATION AND MANHOLE TO
*Corporate Contractors shall execute the following and affix their co	orporate seals:
ATTEST:	
Vice President	
CORPORATE SEAL:	

**END PART B** 

∠ Secretary



То:	Board of Commissioners		
FROM:	Herb Bender		
DATE:	October 25, 2022		
SUBJECT:	Moratorium Exemption Request		
Сору То:	T. Petrucci, T. Dickert		

# Background Information and/or Justification of Expense:

Aqua is requesting to lift the road moratorium on Americus Ave to replace the water main. Americus Ave was paved in 2019 Aqua has agreed to repave the whole width of the road.

## • Action Requested:

Requesting a motion to approve the lifting of the 5-year road moratorium

# • Budget Line Item (if applicable):

# South Whitehall Township

# **Street Moratorium Exemption Request**

Date: 10/24/2022

Applicant Name: Aqua Pennsylvania, Inc.

**Reason For Street Opening: Watermain Replacement Project** 

**Property Address: 831 Americus Ave to Country Club Drive Intersection** 

Phone Number: (570) 443-7099 Ext: 55502

E Mail Address: JPShoff@aquaamerica.com

**Street Name: Americus Avenue** 

**Paving Date: 10/2019** 

Moratorium expiration date: 10/2024

**Permit Number:** 

Permit Cost: \$125 - Non refundable

**Zoning Review: \$25 – If required- Non Refundable** 

Maintenance Escrow Fee: \$1,000 -

Inspection Escrow Fee: \$250 -

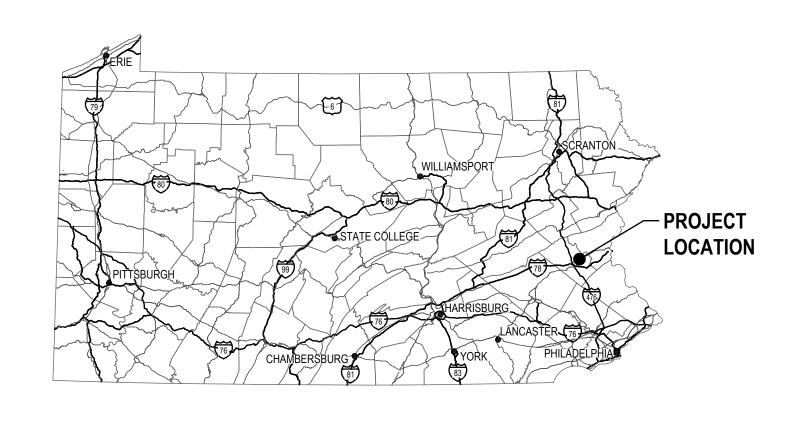
New street opening fee: \$250 - Non refundable

# AQUA PENNSYLVANIA, INC COUNTRY CLUB GARDENS WATERMAIN REPLACEMENT

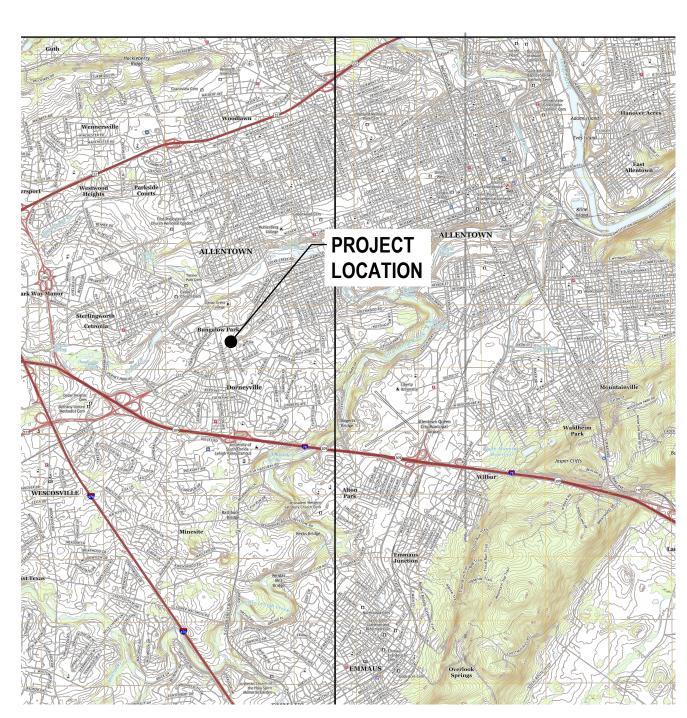




# SOUTH WHITEHALL TOWNSHIP, LEHIGH COUNTY, PA BID DOCUMENTS JANUARY 2022



# **AREA MAP NO SCALE**



**LOCATION MAP** SCALE: 1" = 5000'

SITE ADDRESS:

SOUTH WHITEHALL TOWNSHIP. LEHIGH COUNTY, PA

# CALL BEFORE YOU DIG

PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE FOR CONSTRUCTION PHASE AND 10 WORKING DAYS IN DESIGN STAGE - STOP CALL

PENNSYLVANIA ONE CALL SYSTEM, INC.

1-800-242-1776 OR 811

**POCS SERIAL NUMBERS:** 20213372195 20213372196

# **UNDERGROUND UTILITIES ACT:**

THE CONTRACTOR SHALL COMPLY WITH THE PROVISIONS OF THE PENNSYLVANIA GENERAL ASSEMBLY UNDERGROUND UTILITY LINE PROTECTION ACT, PA ACT 287 OF 1974, AS AMENDED BY ACT 50 OF 2017, 73 P.S. § 176 ET SEQ., FOR NOTIFICATION OF UTILITIES BEFORE EXCAVATION IN THE CONTRACT AREA. THE ONE UNDERGROUND UTILITIES CALL NUMBER IS 800-242-1776 OR 811.

INDIVIDUAL LOCAL UTILITIES ARE AS FOLLOWS:

AQUA PENNSYLVANIA 1 AQUA WAY WHITE HAVEN, PA 18661 CONTACT: JOSHUA SHOFF EMAIL: jpshoff@aquaamerica.com

PPL ELECTRIC UTILITIES CORPORATION 503 NEW MARKET ST WILKES BARREE, PA 18702 CONTACT: MARK SANTAYANA EMAIL: mcsantayana@pplweb.com

SERVICE ELECTRIC CABLE TV INC 2260 AVENUE A LVIP 1 BETHLEHEM, PA 18017 CONTACT: RICH PERHICH EMAIL: rperich@sectv.com

BETHLEHEM CITY 10 E CHURCH ST BETHLEHEM, PA 18018 CONTACT: ROBERT TAYLOR EMAIL: rtaylor@bethlehem-pa.gov

SALISBURY TOWNSHIP 3000 S PIKE AVE ALLENTOWN, PA 18103 CONTACT: JIM LEVERNIER EMAIL: jlevernier@salisburytownshippa.org

2121 CITY LINE RD BETHLEHEM, PA 18017 CONTACT: TAREK SAYEGH EMAIL: tsaygeh@ugi.com

VERIZON PENNSYLVANIA LLC 1050 VIRGINIA DR FORT WASHINGTON, PA 19034 CONTACT: DARLINE LEPPERD JOHNSON

7555 E PLEASANT VALLEY ROAD SUITE 140 INDEPENDENCE, OH 44131 CONTACT: MIKE DIEDDERICH EMAIL: md4145@att.com

SOUTH WHITEHALL TOWNSHIP 4444 WALBERT AVENUE ALLENTOWN, PA 18104 CONTACT: JAMES BALLIET EMAIL: balliet@southwhitehall.com

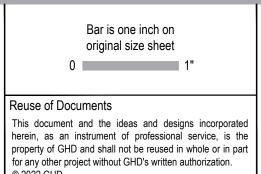
VERIZON BUSINESS FORMLY 400 INTERNATIONAL PARKWAY RICHARDSON, TX 75081 CONTACT: DEAN BOYERS EMAIL: investigations@verizon.com

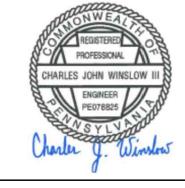
RCN TELECOM SERVICES INC 5508 NOR BATH BLVD NORTHHAMPTON, PA 18067 CONTACT: MIKE BOZILESKY EMAIL: michael.bozilesky@rcn.net

Client AQUA	<b>PENNSY</b>	LVANIA.	INC.	
414.20	-	-V	15744013036	<b>A-</b>
Project No.	Plate	Ext No.	Activity No.	•

0 BID DOCUMENTS JWM 01/18/2022 Drawn









Drawn	J. MCCADDEN	Designer	C. WINSLOW	Client
Drafting Check	R. CALHOUN	Design Check	J. MORRIS	Title
Project Manager	J. MORRIS	Date	JANUARY 2022	Projed
	nent shall not be used for unless signed and sealed for	Scale	AS SHOWN	Origina

construction

Project CC	QUA PENNSY DUNTRY CLU OVER SHEET	,	INC. ENS WATERMA	IN REPL	ACEN	ИΕΝ	NT	
Original Size  Arch D	Sheet No. G00'	1			Sheet	1	of	9

# GENERAL NOTES (APPLY TO ALL DRAWINGS):

- 1. THE LOCATION, DEPTH, SIZE, AND TYPE OF EXISTING UTILITIES (ELECTRIC, GAS, TELEPHONE, TV CABLE, WATER, SANITARY SEWERS, STORM SEWERS, ETC.) SHOWN ON THE DRAWINGS MAY NOT BE ACCURATE. IN MANY CASES, THE ACTUAL LOCATION AND INVERT OF THESE UTILITIES ARE NOT KNOWN. INDIVIDUAL UTILITY SERVICES FOR HOUSES AND BUILDINGS ARE NOT SHOWN. EXACT LOCATIONS AND DEPTHS ARE TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR. THE CONTRACTOR SHALL TEST PIT, AS REQUIRED, TO ESTABLISH THE LOCATION OF THESE FACILITIES SO APPROPRIATE ADJUSTMENT TO THE PROPOSED WATER DESIGN MAY BE MADE, IF NECESSARY.
- 2. AT THE END OF EACH WORK DAY, THE EXCAVATED TRENCHES SHALL BE COMPLETELY BACKFILLED OVER THE
- 3. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL DRIVEWAYS AND MAILBOXES DURING THE COURSE OF THE WORK.
- 4. ALL PROPERTY SURVEY PINS, MARKERS, AND/OR STAKES REMOVED DURING CONSTRUCTION SHALL BE REPLACED BY CONTRACTOR'S PROFESSIONAL SURVEYOR.
- 5. ALL PIPE SHALL BE TESTED IN ACCORDANCE WITH SPECIFICATIONS FOR PRESSURE, BACTERIA, AND CHLORINE (PRE-BACTERIA TEST AND POST DECHLORINATION).
- 6. BRACING/SHORING OF EXISTING UTILITY POLES IS THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR IS TO COORDINATE AND PAY FOR BRACING/SHORING OF UTILITY POLES WITH UTILITY OWNER.
- 7. RIGHT-OF-WAY LINES ARE FROM RECORDS AND ARE NOT THE RESULT OF A PROPERTY SURVEY.
- 8. ALL CHLORINATED FLUSHING WATER TO BE DECHLORINATED PRIOR TO DISCHARGE TO GROUND.
- 9. SOIL EROSION AND SEDIMENTATION CONTROL PLAN PREPARED BY: GHD, 321 WASHINGTON STREET, HUNTINGDON, PA 16652, (814)-643-8260.
- 10. ALL PAVEMENT MARKINGS THAT ARE DISTURBED TO BE REPLACED BY CONTRACTOR.
- 11. SHORT SIDE SERVICES SHALL BE INSTALLED VIA OPEN CUT TRENCH. LONG SIDE SERVICES SHALL BE INSTALLED VIA TRENCHLESS TECHNOLOGIES, WITH VACUUM TEST PITTING OVER EXISTING UTILITIES ON SOUTH DRIVE.
- 12. IF TWO SERVICES ARE WITHIN TWO FEET OR LESS OF EACH OTHER, TWO SEPARATE 3/4" COPPER SERVICES CAN BE PULLED THROUGH THE SAME HOLE FOR CONNECTION TO THE EXISTING SERVICE.
- 13. NO TREES SHALL BE REMOVED/CLEARED FROM OUTSIDE OF PERMANENT RIGHT-OF-WAYS.
- 14. CONTRACTOR TO POLYWRAP ALL DUCTILE IRON PIPE, VALVES, FITTINGS, APPURTENCES AND CORPORATION STOP AND A MINIMUM OF 3'-0" CLEAR DISTANCE OF COPPER TUBING FOR EACH INSTALLED COPPER SERVICE.
- 15. PRIOR TO THE START OF ANY WORK, CONTRACTOR TO COORDINATE AND HOLD AN EXISTING UTILITY PRECONSTRUCTION MEETING TO BE ATTENDED BY OWNER, ENGINEER, CONTRACTOR, CONSERVATION DISTRICT, TOWNSHIP, PENNDOT AND ALL UTILITY OWNERS WITHIN THE PROJECT AREA.
- 16. CONTRACTOR'S FOREMAN SHALL ATTEND PRE-CONSTRUCTION MEETING.
- 17. CONTRACTOR TO RETURN ALL UNUSED PIPE PURCHASED BY AQUA TO THE DIVISION STOCKPILE.
- 18. WHEN REQUIRED GATE VALVES TO BE INSTALLED DIRECTLY TO CROSSES AND TEES WITH FOSTER ADAPTORS.
- 19. MINIMUM 4' COVER IS REQUIRED ABOVE NEW WATERMAIN.
- 20. ALL TRAFFIC CONTROLS SHALL BE IN ACCORDANCE WITH PENNDOT PUBLICATION 213.
- 21. TOPOGRAPHIC DATA SHOWN IS BASED ON PASDA IMAGERY. HORIZONTAL DATUM IS REFERENCED TO THE PENNSYLVANIA STATE PLAN SOUTH ZONE NAD83 (2011). VERTICAL DATUM IS REFERENCED TO NAVD 88.
- 22. TEMPORARY END CAPS WILL BE REQUIRED FOR TESTING UP TO TIE-IN LOCATIONS.
- 23. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ANY EXISTING CURB BOXES THAT COULD NOT BE LOCATED VIA FIELD INVESTIGATION.
- 24. CONTRACTOR SHALL BE REQUIRED TO HAVE A POWER BROOM WITH A WATER SUPPLY ON SITE AT ALL TIMES. CONTRACTOR SHALL USE WATER OR OTHER MEANS NECESSARY FOR DUST CONTROL.
- 25. AQUA PENNSYLVANIA, INC. PROHIBITS THE USE OF CUT-OFF SAWS IN AN EXCAVATION OR TRENCH FOR EMPLOYEES OR CONTRACTORS. A CUT-OFF SAW IS A POWER TOOL WHICH IS TYPICALLY USED TO CUT HARD MATERIALS, SUCH AS METALS. THE CUTTING ACTION IS PERFORMED BY AN ABRASIVE DISC, SIMILAR TO A THIN GRINDING WHEEL OR DIAMOND TIP STEEL BLADE. THESE TYPES OF SAWS CAN BE GASOLINE, HYDRAULIC OR PNEUMATIC POWERED. THIS TYPE OF SAW IS SOMETIMES REFERRED TO AS A "DEMO SAW" OR "PARTNERS SAW"
- 26. THE EXISTING WATERMAIN BEING REPLACED SHALL BE ABANDONED IN PLACE.

PRO	PROPOSED NON-REPLACEMENT FOOTAGE				
FEET	PIPE (TYPE & CLASS)				
N/A	N/A				
N/A	TOTAL PIPE LENGTH				

PF	PROPOSED REPLACEMENT FOOTAGE				
FEET	PIPE (TYPE & CLASS)				
2577	6" DUCTILE IRON, CLASS 52, TYTON JOINT				
27	4" DUCTILE IRON, CLASS 52, TYTON JOINT				
2604	TOTAL PIPE LENGTH				

THE FOLLOWING MAINS TO BE ABANDONED					
FEET	SIZE	MAT'L	EXT#	PLAN	
1,117	8"	CIP			
1,117		TOTAL PIP	E LENGTH		

## **ABBREVIATIONS:** GENERAL LEGEND

GPM

GALV

MFR

NTS

OD

PSI

SCH

STL

STD

NATURAL GAS

GALLON

INVERT

MINIMUM

GALVANIZED

LINEAR FEET MANHOLE

INSIDE DIAMETER

MECHANICAL JOINT

MANUFACTURER

MISCELLANEOUS

OUTSIDE DIAMETER

POLYVINYL CHLORIDE

PRESSURE RELIEF VALVE

POUNDS PER SQUARE INCH

NOT TO SCALE

POLYETHYLENE **RADIUS** 

REINFORCING SQUARE FOOT

SCHEDULE

STANDARD

SYMBOL **TELEPHONE** 

**TYPICAL** ULTRAVIOLET

WATER

WITHOUT

STEEL

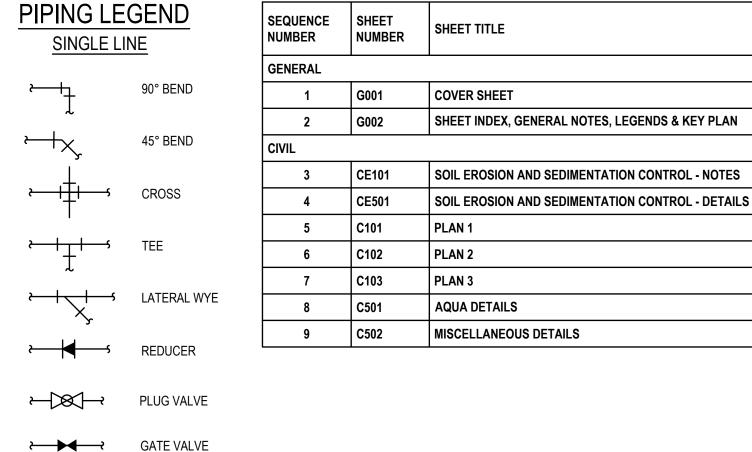
STAINLESS STEEL

GALLONS PER MINUTE

HIGH-DENSITY POLYETHYLENE

ALUM	ALUMINUM		EXISTING CONTOUR MAJOR
ASSY	ASSEMBLY		
APPROX	APPROXIMATE		<ul> <li>EXISTING CONTOUR MINOR</li> </ul>
BLDG	BUILDING	× × ×	- EXISTING FENCE
CB	CURB BOX	^ ^ ^	LAISTINGTENCE
CF	CUBIC FEET		<ul> <li>EXISTING RIGHT OF WAY</li> </ul>
CFM	CUBIC FEET PER MINUTE		
CI	CAST IRON		<ul> <li>EXISTING EDGE OF PAVING</li> </ul>
CIP	CAST IRON PIPE		EXISTING EDGE OF GRAVEL
CMP	CORRUGATED METAL PIPE		EXIGNITO EDGE OF GIVIVEE
CO	CLEANOUT	_ · _ · _ · _ · _ · _ · _ ·	<ul> <li>EXISTING GUIDE RAIL</li> </ul>
CY	CUBIC YARD		EVICTING CTDEAM
Œ.	CENTER LINE		<ul> <li>EXISTING STREAM</li> </ul>
CONC	CONCRETE	Ø	EXISTING UTILITY POLE
CONT	CONTINUOUS		
CPVC	CHLORINATED POLYVINYL CHLORIDE	7///////	EXISTING BUILDING
DIA, Ø	DIAMETER		TREE / SHRUB
DIP	DUCTILE IRON PIPE		INEL / SHNOB
EL or ELEV	ELEVATION		<ul> <li>SOIL TYPE BOUNDARY</li> </ul>
ELEC	ELECTRIC	Dn	0.011 TVDE
EX, EXIST	EXISTING	rγ	SOIL TYPE
FM	FORCE MAIN		■ FLOOD PLAIN BOUNDARY
FT	FEET		. 2000 1 2 1111 200112/11(1

22	22	EXISTING SANITARY SEWER
	S	EXISTING SANITARY SEWER MANHOLE
<i>CO</i> <b>●</b> — —		EXISTING SANITARY SEWER LATERAL & CLEANOUT
— w — —	w	EXISTING WATER
— W — —	w	EXISTING WATER (ABANDONED THIS PROJECT)
	W	EXISTING WATER (PREVIOUSLY ABANDONED)
——E— —	— Е— — —	EXISTING ELECTRIC
		EXISTING STORM SEWER
—— G	—— G ——	EXISTING GAS LINE
		NEW WATERMAIN
СВ ⊚		NEW WATERMAIN SERVICE AND CURB BOX
		LIMIT OF DISTURBANCE
		E&S - INLET PROTECTION
		PAVEMENT MILL & OVERLAY

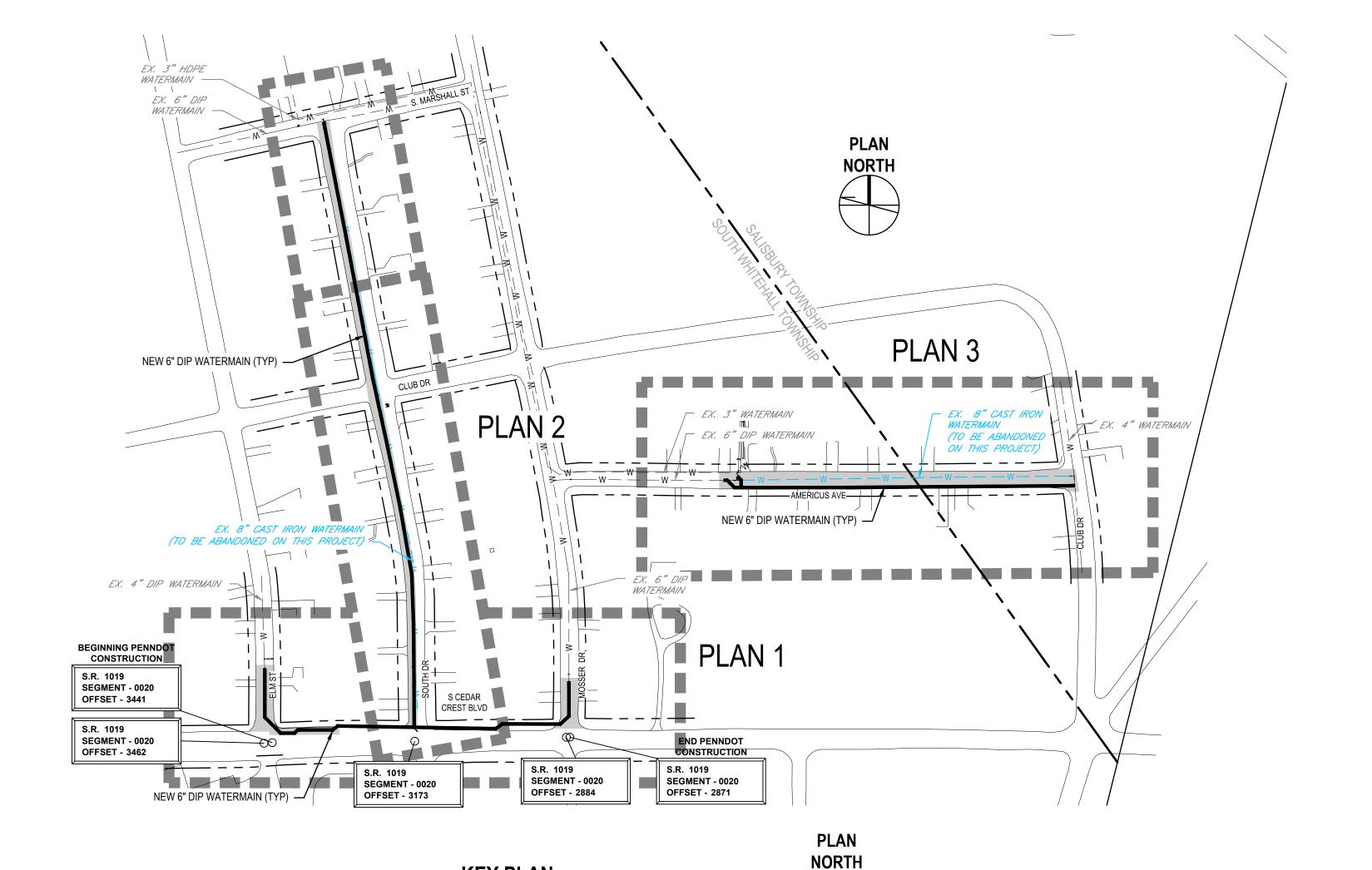


NEW GRAPHICS; EQUIPMENT, STRUCTURES, ETC., ARE SHOWN AS BOLD LINEWORK AND IN THIS TEXT FORMAT EXISTING GRAPHICS; EQUIPMENT, CONDITIONS STRUCTURES, ETC. ARE SHOWN AS LIGHT LINEWORK AND IN THIS TEXT FORMAT.

PLUG / END CAP

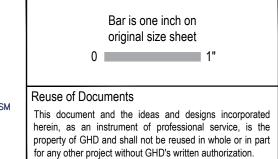
SOLID / TRANSITION SLEEVE

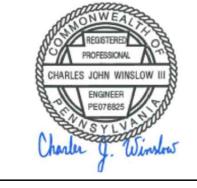
TAPPING SLEEVE AND VALVE



0 BID DOCUMENTS JAM JWM 01/18/2022 Drawn







**KEY PLAN** 

SCALE: 1" = 150'



Drawn J. MCCADDEN Designer C. WINSLOW R. CALHOUN J. MORRIS **JANUARY 2022** J. MORRIS Project No. **11216973** This document shall not be used for construction unless signed and sealed for Scale AS SHOWN construction.

Client AQUA PENNSYLVANIA, INC. Project COUNTRY CLUB GARDENS WATERMAIN REPLACEMENT SHEET INDEX, GENERAL NOTES, LEGENDS & KEY PLAN

Sheet 2 of 9

Activity No.

15744013036

Arch D Sheet No. G002

414.20

Plate

Ext No.

Plot Date: 18 January 2022 - 10:27 AM

Plotted By: Jake Strobert

# Project Description

Aqua Pennsylvania, Inc. proposes to install new 6" ductile iron watermain along Elm Drive, South Drive, South Cedar Crest Blvd and Americus Drive in South Whitehall Township and Americus Drive in Salisbury Township, Lehigh County, Pennsylvania. The total disturbed area measures approximately 0.49 acres.

The proposed facilities will be as shown on the drawings. Past, present and future land use is residential. No changes to land use or topography are proposed.

# Topographic Features

# The topography of the project area is shown in the attached drawings.

# Receiving Stream

# The receiving bodies of water for this project is Lehigh River which is classified as a Cold Water Fishery (CWF) and a migratory fishery (MF) by the DEP - Chapter 93 Water Quality Standards. Soil Description

Approximate boundaries of the soil-mapping units are shown on the attached drawings; this information is obtained from the USDA NRCS online Websoil Survey (http://websoilsurvey.nrcs.usda.gov/app/). The soils found within the project area are summarized in Table 1.

## Table 1 Summary of soil type and soil characteristics mapped in the project area.

Soil Map Unit	Soil Series Name	Texture	Slope (%)	Soil Limitations	Hydric Rating
CmA	Clarksburg	Silt Loam	0 - 3%	Depth to saturated zone, dusty, unstable excavation walls	5
UmB	Urban lan-Duffield	Complex	0 - 8%	-	2
WaB	Washington	Silt Loam	3 - 8%	Slope, Dusty, Unstable excavation walls	1
WaD	Washington	Silt Loam	15 - 25%	Slope, Dusty, Unstable excavation walls, Depth to saturated zones	1

#### Soil limitation resolutions:

- Slope limitations will be addressed by limiting the amount of the soil that is exposed. An erosion control blanket will be used on all slopes 3:1 or greater. Any and all areas disturbed during construction shall be stabilized using temporary seeding.
- Contractor is required by law to follow OSHA requirements; this will address any limitations associated with unstable excavation walls.
- Depth to saturated zone, flooding, ponding, slow percolation, and wetness limitations will be addressed by the use of a pumped water filter bag, if necessary. Pumped water filter bags must be placed at least 50 feet from any stream bank in a well vegetated, flat area. Pumped water filter bags shall not create a point source discharge.
- Exposed soils will be watered, if necessary, to control dust.

# Erosion and Sedimentation Control Notes

- 1. A copy of the erosion and sedimentation control plan must be available at the site of the earth moving activity during construction and until the site is stabilized.
- 2. The contractor is responsible for installation and maintenance of all erosion and sediment Best Management Practices (BMPs).
- 3. Stockpile heights must not exceed 35 feet. Stockpile slopes must be 2:1 or flatter. Stockpiles to be surrounded by compost filter sock. Excess excavated material is to be hauled away immediately to a disposal area having an approved erosion and sediment control plan.
- 4. Before initiating any revision to the approved erosion and sediment control plan or revisions to other plans which may affect the effectiveness of the approved E&S control plan, the operator must receive approval from the Lehigh County Conservation District.
- 5. Immediately upon discovering unforeseen circumstances posing the potential for accelerated erosion and sediment pollution, the operator shall implement appropriate BMPs to minimize the potential for erosion and sediment pollution and notify Lehigh County Conservation District immediately.
- 6. Failure to correctly install sediment control facilities or failure to prevent sediment laden runoff from leaving the construction site or failure to take corrective actions to immediately resolve failures of sediment control facilities may result in administrative, civil and/or criminal penalties being instituted by the Pennsylvania Department of Environmental Protection as defined in Section 602 of the Clean Streams Law of Pennsylvania. 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.
- 7. The Contractor is responsible for the removal of any excess excavated material and must ensure that the site used for disposal has an E&S Plan, approved by Lehigh County Conservation District. The Contractor shall assure that an erosion and sediment control plan has been prepared and approved by the Conservation District, and is being implemented and maintained for all soil and/or rock spoil and borrow areas, regardless of their locations.
- Until the site achieves final stabilization, the contractor shall assure that the BMPs are implemented, operated, and maintained properly and completely. Maintenance shall include inspections of all BMP facilities and maintain and make available to the Lehigh County Conservation District complete, written inspection logs of all those inspections. All maintenance work, including cleaning, repair, replacement, regrading, and restabilization shall be performed immediately.
- 9. The contractor is advised to become thoroughly familiar with the provisions of Appendix 64, Erosion Control Rules and Regulations, Title 25, Part 1, Department of Environmental Protection, Subpart C, Protection of Natural Resources, Article III, Water Resources, Chapter 102, Erosion Control.
- 10. All off-site waste and borrow areas must have an erosion and sediment control plan approved by the Lehigh County Conservation District and E&S measures must be fully implemented prior to being activated. The Notice to Proceed (NTP) will not be issued until the Contractor has submitted the approved E&S Plan(s) to the Owner and Engineer.
- 11. The Contractor is responsible for ensuring that any material brought on site is clean fill or is otherwise authorized for use on the project site. Form FP-001, Certification of Clean Fill, must be completed and submitted to DEP (electronically on the DEP website) prior to movement of clean fill to the receiving site. Form FP-001 must be completed and submitted regardless of whether sampling and analysis are performed as part of environmental due diligence. Both the donor site and the receiving site must retain copies of the completed Form FP-001 for a period of five (5) years.

# Staging of Construction Activities

- 1. At least 7 days prior to starting any earth disturbance activities, (including clearing and grubbing), the owner shall invite all contractors, the landowner, appropriate municipal officials, the E&S plan preparer, and a representative of the Lehigh County Conservation District for an on-site pre-construction meeting. Construction is expected to be conducted in 2020.
- 2. Upon installation or stabilization of all perimeter sediment control BMPs and at least 3 days prior to proceeding with the bulk earth disturbance activities, the operator shall provide notification to Lehigh County Conservation District.
- 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. Erosion and sediment BMPs must be constructed, stabilized, and functional before site disturbance begins within the tributary areas of those BMPs.
- 5. All earth disturbance activities shall proceed in accordance with the following staging of earthmoving activities. Deviation from that sequence must be approved by the Lehigh County Conservation District prior to implementation. Each stage shall be completed before a subsequent stage is initiated.

# The construction sequence will be as follows:

# Watermain Installation

- 1. Install temporary erosion and sediment BMPs before any earth moving activity.
- 2. Areas within the limit of disturbance are to be cleared, grubbed, and stripped of topsoil to remove trees, vegetation, roots and other objectionable material. Clearing and grubbing shall be limited to the length of pipe placement and backfilling that can be completed in one day.
- 3. Excavate trench to the subgrade elevation as required and shown on the drawings. Excavated material is to be placed on upslope side of trench until opening is backfilled.
- a. Excavated trenches shall be the minimum width necessary to install the waterline, in compliance with all OSHA requirements. Any trench dewatering shall be pumped to a sediment removal filter bag. Filter bag discharge shall be to a well vegetated area beyond any stream channel.
- 4. Install new water line and backfill. Excess excavated material is to be hauled away immediately to a disposal area having an approved erosion and sediment control plan.
- a. Cessation of activity for at least four days requires temporary stabilization.
- 5. At the end of each workday, the excavated trenches shall be completely backfilled and/or steel plates shall be placed over the excavation. There will be no discharge from trench dewatering to streams and filtration of the discharge is to be provided.
- 6. At the end of each workday, any sediment tracked or conveyed onto a public roadway to be removed and redeposited on the construction site. Washing the roadway or sweeping the deposits into roadway ditches, sewers, culverts, or other drainage is not acceptable.
- 7. Restore paving where applicable. Place topsoil, seed, and mulch on all construction-disturbed areas that are not paved.
- a. Areas which are to be topsoiled shall be scarified to a minimum depth of 3-5 inches (6-12 inches on compacted soil) prior to placement of topsoil. Areas to be vegetated shall have a minimum 4 inches of topsoil in place prior to seeding and mulching. Backfill outslopes shall have a minimum of 2 inches of topsoil.
- 8. As soon as disturbed areas reach final grade they must be stabilized immediately. During non-growing seasons, mulch must be applied at the recommended rate of three tons per acre. Disturbed areas which are not at finished grade and will be redisturbed within one year may be stabilized in accordance with temporary seeding specifications
- a. An area shall be considered to have achieved final stabilization when it has a minimum of a uniform 70 % perennial vegetative cover or other permanent non-vegetative cover with a density sufficient to resist accelerated surface erosion and subsurface characteristics to resist sliding or other movements.
- Upon completion of all earth disturbance activities and permanent stabilization of all disturbed areas, the Lehigh County Conservation District shall be contacted to schedule a final
- 10. After final site stabilization has been achieved and the site has been inspected, temporary erosion and sediment BMPs must be removed. Areas disturbed during the removal of controls must be stabilized immediately.

# Temporary Measures

- 1. All temporary Erosion and Sedimentation BMPs are to be located and constructed as shown on the drawings.
- 2. Any required pumping of water shall be discharged to a sediment filter bag for pumped water prior to discharge.
- 3. All unpaved areas disturbed during construction to be protected by mulching and temporary seeding according to the Temporary Seeding and Fertilizing section on this plan. Hay or straw mulch must be applied at 3 tons per acre. Mulch with mulch control netting or erosion control blankets must be installed on all slopes 3:1 and steeper. Straw mulch shall be applied in long strands, not chopped or finely broken.
- 4. See other control measures indicated in the Erosion and Sedimentation Control Notes.

# Permanent Measures

All areas disturbed during construction and not paved are to be topsoiled, seeded, fertilized, and mulched according to the seeding and fertilizing section.

# Staging, Laydown, and Equipment Storage Areas

The Contractor is to coordinate all staging, laydown and equipment storage areas with the Owner. The Contractor is required to provide adequate erosion and sedimentation control for

# Storage and Disposal Areas for Excess Excavated Material

Areas used for storage and disposal of excess excavated material will be determined by the Contractor. The Contractor will be responsible for the removal of any excess material and must ensure that the site receiving the excess material has an approved erosion and sedimentation control plan that meets the conditions of Chapter 102 and/or other state and federal regulations and, if required by the size of the area, an NPDES permit for Stormwater Discharges Associated with Construction Activities. The Lehigh County Conservation District is to be notified of the location of all soils removed from the project site.

Wherever possible, recycling of waste materials is preferred rather than disposal. The contractor shall ensure that mechanisms are in place to control waste materials. Construction wastes include, but are not limited to, excess soil materials, building materials, concrete wash water, sanitary wastes, etc. that could adversely impact water quality. The contractor shall remove from site, and recycle or dispose of all building materials and wastes in accordance with PA DEP's Solid Waste Management regulations at 25 PA Code 260.1 et seq., 271.1 et. seq., and 287.1 et. seq. The contractor shall not illegally bury, dump, or discharge any building material or waste at the site.

# Maintenance of Erosion and Sedimentation Control BMPs

- 1. Until the site is stabilized, all erosion and sediment BMPs must be maintained properly. Maintenance must include inspections of all erosion and sediment control 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 erosion and sediment control BMPs fail to perform as expected, replacement BMPs or modifications of those installed will be required.
- 2. Sediment must be removed from storm water inlet protection after each runoff event.
- 3. Sediment removed from BMPs shall be disposed of in landscaped areas outside of steep slopes, wetlands, floodplains or drainage swales and immediately stabilized, or placed in
- 4. All compost filter socks shall be inspected after each storm event for washouts, overtopping, and physical damage. Any damage shall be repaired immediately. Accumulated sediments shall be removed as required to keep the barrier functional. In all cases, remove deposits where accumulations reach ½ of the above-ground height of the barrier.

# Fill Material

- 1. All fills shall be compacted as required to reduce erosion, slippage, settlement, subsidence or other related problems.
- 2. All earthen fills shall be placed in compacted layers not to exceed 9 inches in thickness.
- 3. 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.
- 4. Frozen materials or soft, mucky, or highly compressible materials shall not be incorporated into fills.
- 5. Fill shall not be placed on saturated or frozen surfaces.

# Fill Requirements

- 1. With the exception of sites enrolled in DEP's Land Recycling and Environmental Remediation Standards (Act 2) program, all fill material excavated and used on-site, imported to the site, and exported from the site, should meet the definition of clean fill contained in DEP's Management of Fill Policy (Document ID No. 258-2182-773). Regulated fill may only be used on Act 2 sites, in accordance with standards established by DEP's Land Recycling and Environmental Remediation Standards program.
- 2. Clean Fill is defined as: Uncontaminated, nonwater-soluble, nondecomposable, inert solid material used to level an area or bring an area to grade. The term does not include materials placed in or on the waters of the Commonwealth. Although the placement of clean fill in or on waters of the Commonwealth cannot be managed under this policy, placement of clean fill in or on waters of the Commonwealth may be approved under a separate DEP authorization. The term includes only those materials that are identified as "fill," as the term is defined in this policy. The term does not include fill that has been blended, mixed or treated with the purpose of meeting the definition of "clean fill" and that without being blended, mixed or treated would fail to meet the numeric limits identified in the definition of "uncontaminated material" contained in this policy.
- 3. Environmental due diligence must be performed to determine if the fill materials associated with the project qualify as clean fill. Environmental due diligence is defined as: Investigative techniques used to determine whether fill from a donor site has been affected by a release of a regulated substance. Investigative techniques including, but not limited to, visual property inspections, electronic data base searches, review of ownership and historical use of a property, Sanborn maps, environmental questionnaires, transaction screens, analytical testing, environmental assessments, audits, or procedures outlined in ASTM standard E1527-13. A single investigative technique may not be used as the basis for environmental due diligence. Environmental due diligence includes visual property inspection and a review of ownership and historical property use, at a minimum, unless analytical sampling is performed in lieu of a review of ownership and historical property use. Analytical testing is not a required part unless environmental due diligence indicates that the fill may have been affected by a release of a regulated substance. If due diligence shows evidence that the fill may have been affected by a release of a regulated substance, the fill must be tested to determine if it is clean fill or regulated fill. Testing should be performed in accordance with Appendix A of the Department's policy "Management of Clean Fill."
- 4. The contractor is responsible for ensuring that any material brought on site is clean fill or is otherwise authorized for use on the project site. Form FP-001, Certification of Clean Fill must be completed and submitted to DEP (electronically on the DEP website) prior to movement of clean fill to the receiving site. Form FP-001 must be completed and submitted regardless of whether sampling and analysis are performed as part of environmental due diligence. Both the donor site and the receiving site must retain copies of the completed Form FP-001 for a period of five (5) years and must be made available upon request by DEP or CCD.
- 5. No regulated fill requiring a permit from DEP's Waste Management Program will be imported to, exported from, or otherwise utilized on the project site.

# Seeding and Fertilizing

# Temporary Seeding

Temporary seed is to be annual ryegrass with 95% purity, 85% germination, and 0.10% max weed seed. Seeding rate is to be 40 lbs/acre. Seeding dates March 15 to October 15.

- 1. Mulch material, mulch binders, construction and maintenance will be in accordance with Penndot Publication 408 Section 805 and with the PA DEP Erosion and Sediment Pollution Control Program Manual, dated March 2012. Mulch rate for hay and straw to be 3 tons/acre.
- 2. Straw and hay mulch are to be anchored or tackified immediately after application to prevent being windblown; anchoring may be done by "crimping" the straw or hay into the soil, stapling biodegradable mulch control netting over the mulch or using recycled cellulose fiber binder. If "crimping" is used, slopes must be less than 3H:1V, and the machinery is to be operated on the contour. Straw mulch shall be applied in long strands, not chopped or finely broken. Mulch on slope of 8% or steeper should be held in place with biodegradable netting. If mulch control netting is used, it is to be stapled according to the manufacturer's recommendations. Binder rate to be 160 lbs/1,000 sq. yd. for recycled cellulose binder.
- 3. Mulching without seeding is to be used as an interim stabilization control during non-growing seasons of the year.

# Permanent Seeding

1. Seed mixture is per the Penn State "Erosion Control and Conservation Plantings on Noncropland." The seed mixture is shown on Table 2:

# Table 2 Minimum Permanent Seed Specifications

Table 2: Minimum Seed Specifications					
Species	Purity (%)	Ready Germ (%)	Total Germ (%)	Seeds/Lb (1,000s)	Seeding Rate - Pure Live Seed (lb/A)
Annual Ryegrass	95	85	85	227	10
Perennial Ryegrass	95	85	227	400	15
Kentucky Bluegrass	85	75	75	2200	25

- 2. Minimum seed lots are truly minimum, and seed lots to be used for revegetation purposes should equal or exceed these standards.
- 3. Pure Live Seed (PLS) is the product of the percentage of pure seed times the percentage germination divided by 100. To determine the actual planting rate, divide the pounds PLS by the PLS percentage shown on the seed tag or calculated as previously discussed.
- 4. Seeding dates: March 15 to June 1 and August 1 to October 15. Ryegrass portion: March 15 to October 15.
- 5. After seeding, fertilizer and mulch have been applied, all slopes 3H:1V or greater shall have erosion control mat installed as per PennDOT Publication 408.

# Fertilizing and Liming

- 1. Commercial fertilizer conforming to the requirements of the Pennsylvania Soil Conditioner and Plant Growth Substance law. Pulverized agricultural limestone conforming to the requirements of the Agricultural Liming Materials Act.
- 2. Temporary seeding fertilizer to be 10-10-10 analysis commercial fertilizer; fertilizer rate to be 500 lb/acre; agricultural limestone rate to be 1 ton/acre.
- 3. Permanent seeding fertilizer to be 10-20-20 analysis commercial fertilizer; fertilizer rate to be 1000 lb/acre; agricultural limestone rate to be 6 tons/acre.

# Post Construction Storm Water Management

No post construction storm water management plan has been provided, since all excavated trenches are to be restored to their original conditions.

# Calculations and Amount of Runoff

Runoff calculations are not provided, since the project is linear in nature. The watermain will be located below existing grade and will not change the amount of runoff.

# Qualifications of Plan Preparer

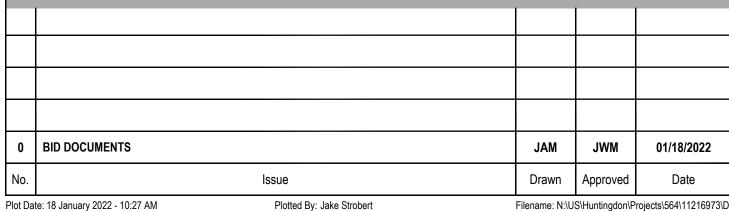
Drawn J. MCCADDEN

The person reviewing the plan is a Registered Professional Engineer licensed in the Commonwealth of Pennsylvania. The plan was prepared by Charles J Winslow, 1140 Welsh Road, North Wales, PA 19454. 215-853-3300.

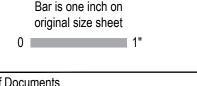
Designer K. HARTMAN

Project No. 414.20	Plate -	Ext No.	Activity No. 15744013036	<b>A-</b>
	PENNSY	•		IN REPLACEMENT

K. HARTMAN R. CALHOUN **SOIL EROSION AND SEDIMENTATION CONTROL - NOTES JANUARY 2022** J. MORRIS This document shall not be used for construction unless signed and sealed for Scale AS SHOWN Sheet 3 of 9 construction







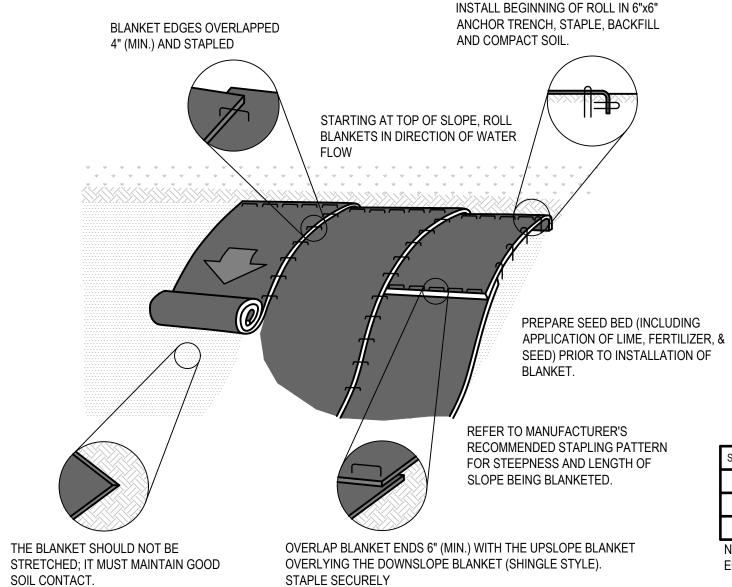
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# NOTES:

- 1. SEED AND SOIL AMENDMENTS SHALL BE APPLIED ACCORDING TO THE RATES IN THE PLAN DRAWINGS PRIOR TO INSTALLING THE BLANKET.
- 2. PROVIDE ANCHOR TRENCH AT TOE OF SLOPE IN SIMILAR FASHION AS AT
- 3. SLOPE SURFACE SHALL BE FREE OF ROCKS, CLODS, STICKS, AND GRASS.
- 4. BLANKET SHALL HAVE GOOD CONTINUOUS CONTACT WITH UNDERLYING SOIL THROUGHOUT ENTIRE LENGTH. LAY BLANKET LOOSELY AND STAKE OR STAPLE TO MAINTAIN DIRECT CONTACT WITH SOIL. DO NOT STRETCH BLANKET.
- 5. THE BLANKET SHALL BE STAPLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
- BLANKETED AREAS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT UNTIL PERENNIAL VEGETATION IS ESTABLISHED TO A MINIMUM UNIFORM 70% COVERAGE THROUGHOUT THE BLANKETED AREA. DAMAGED OR DISPLACED BLANKETS SHALL BE RESTORED OR REPLACED WITHIN 4 CALENDAR DAYS.

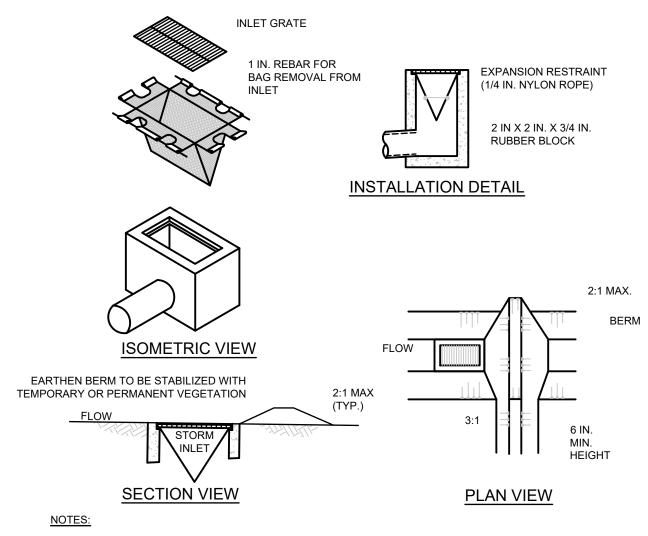
SLOPES	EROSION CONTROL BLANKET
≤3:1	NAG S75BN, East Coast ECS-1B or approved equal
≤2:1	NAG S150BN, East Coast ECS-2B or approved equal
1:1	NAG SC150BN, East Coast ECSC-2B or approved equal

NAG - North American Green EC - East Coast Erosion Control

NO SCALE

# **EROSION CONTROL BLANKET INSTALLATION DETAIL**

NO SCALE



MAXIMUM DRAINAGE AREA = 1/2 ACRE.

INLET PROTECTION SHALL NOT BE REQUIRED FOR INLET TRIBUTARY TO SEDIMENT BASIN OR TRAP. BERMS SHALL BE REQUIRED FOR ALL INSTALLATIONS.

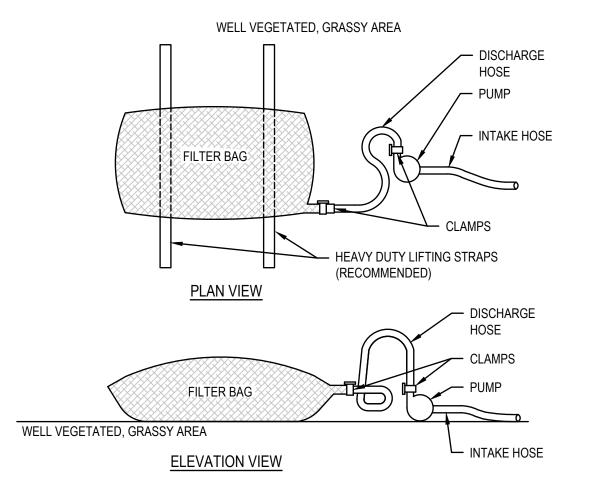
ROLLED EARTHEN BERM IN ROADWAY SHALL BE MAINTAINED UNTIL ROADWAY IS STONED. ROAD SUBBASE BERM ON ROADWAY SHALL BE MAINTAINED UNTIL ROADWAY IS PAVED. EARTHEN BERM IN CHANNEL SHALL BE MAINTAINED UNTIL PERMANENT STABILIZATION IS COMPLETED OR REMAIN PERMANENTLY.

AT A MINIMUM, THE FABRIC SHALL HAVE A MINIMUM GRAB TENSILE STRENGTH OF 120 LBS., A MINIMUM BURST STRENGTH OF 200 PSI, AND A MINIMUM TRAPEZOIDAL TEAR STRENGTH OF 50 LBS. FILTER BAGS SHALL BE CAPABLE OF TRAPPING ALL PARTICLES NOT PASSING A NO. 40 SIEVE.

INLET FILTER BAGS SHALL BE INSPECTED ON A WEEKLY BASIS AND AFTER EACH RUNOFF EVENT. BAGS SHALL BE EMPTIED AND RINSED OR REPLACED WHEN HALF FULL OR WHEN FLOW CAPACITY HAS BEEN REDUCED SO AS TO CAUSE FLOODING OR BYPASSING OF THE INLET. DAMAGED OR CLOGGED BAGS SHALL BE REPLACED. A SUPPLY SHALL BE MAINTAINED ON SITE FOR REPLACEMENT OF BAGS. ALL NEEDED REPAIRS SHALL BE INITIATED IMMEDIATELY AFTER THE INSPECTION. DISPOSE ACCUMULATED SEDIMENT AS WELL AS ALL USED BAGS ACCORDING TO THE PLAN NOTES.

DO NOT USE ON MAJOR PAVED ROADWAYS WHERE PONDING MAY CAUSE TRAFFIC HAZARDS.





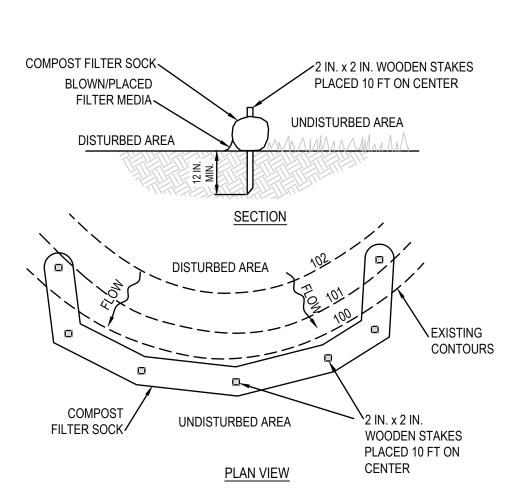
# NOTES:

1. LOW VOLUME FILTER BAGS SHALL BE MADE FROM NON-WOVEN GEOTEXTILE MATERIAL SEWN WITH HIGH STRENGTH, DOUBLE STITCHED "J" TYPE SEAMS. THEY SHALL BE CAPABLE OF TRAPPING PARTICLES LARGER THAN 150 MICRONS. HIGH VOLUME FILTER BAGS SHALL BE MADE FROM WOVEN GEOTEXTILES THAT MEET THE FOLLOWING STANDARDS:

PROPERTY	TEST METHOD	MINIMUM STANDARD
AVG WIDE WIDTH STRENGTH	ASTM D-4884	60 LB / IN
GRAB TENSILE	ASTM D-4632	205 LB
PUNCTURE	ASTM D-4833	110 LB
MULLEN BURST	ASTM D-3786	350 PSI
UV RESISTANCE	ASTM D-4355	70%
AOS % RETAINED	ASTM D-4751	80 SIEVE

- 2. A SUITABLE MEANS OF ACCESSING THE BAG WITH MACHINERY REQUIRED FOR DISPOSAL PURPOSES SHALL BE PROVIDED. FILTER BAGS SHALL BE REPLACED WHEN THEY BECOME 1/2 FULL OF SEDIMENT. SPARE BAGS SHALL BE KEPT AVAILABLE FOR REPLACEMENT OF THOSE THAT HAVE FAILED OR ARE FILLED. BAGS SHALL BE PLACED ON STRAPS TO FACILITATE REMOVAL UNLESS BAGS COME WITH LIFTING STRAPS ALREADY ATTACHED.
- 3. BAGS SHALL BE LOCATED IN WELL-VEGETATED (GRASSY) AREA, AND DISCHARGE ONTO STABLE, EROSION RESISTANT AREAS. WHERE THIS IS NOT POSSIBLE, A GEOTEXTILE UNDERLAYMENT AND FLOW PATH SHALL BE PROVIDED. BAGS MAY BE PLACED ON FILTER STONE TO INCREASE DISCHARGE CAPACITY. BAGS SHALL NOT BE PLACED ON SLOPES GREATER THAN 5%. FOR SLOPES EXCEEDING 5%, CLEAN ROCK OR OTHER NON-ERODIBLE AND NON-POLLUTING MATERIAL MAY BE PLACED UNDER THE BAG TO REDUCE SLOPE STEEPNESS.
- 4. NO DOWNSLOPE SEDIMENT BARRIER IS REQUIRED FOR MOST INSTALLATIONS. COMPOST BERM OR COMPOST FILTER SOCK SHALL BE INSTALLED BELOW BAGS LOCATED IN HQ OR EV WATERSHEDS, WITHIN 50 FEET OF ANY RECEIVING SURFACE WATER OR WHERE GRASSY AREA IS NOT AVAILABLE.
- 5. THE PUMP DISCHARGE HOSE SHALL BE INSERTED INTO THE BAGS IN THE MANNER SPECIFIED BY THE MANUFACTURER AND SECURELY CLAMPED. A PIECE OF PVC PIPE IS RECOMMENDED FOR THIS PURPOSE.
- 6. THE PUMPING RATE SHALL BE NO GREATER THAN 750 GPM OR 1/2 THE MAXIMUM SPECIFIED BY THE MANUFACTURER, WHICHEVER IS LESS. PUMP INTAKES SHALL BE FLOATING AND SCREENED.
- 7. FILTER BAGS SHALL BE INSPECTED DAILY. IF ANY PROBLEM IS DETECTED, PUMPING SHALL CEASE IMMEDIATELY AND NOT RESUME UNTIL THE PROBLEM IS CORRECTED.





# COMPOST STANDARDS

ORGANIC MATTER CONTENT	25%-100% (DRY WEIGHT BASIS)	
ORGANIC PORTION	FIBROUS AND ELONGATED	
рН	5.5-8.5 30%-60%	
MOISTURE CONTENT		
PARTICLE SIZE	30%-50% PASS THROUGH 3/8" SIEVE	
SOLUBLE SALT CONCENTRATION	5.0 dS/m (mmhos/cm) MAXIMUM	

# COMPOST SOCK FABRIC MINIMUM SPECIFICATIONS

MATERIAL TYPE	3 MIL HDPE	5 MIL HDPE	5 MIL HDPE	MULTI-FILAMENT POLYPROPYLENE (MFPP)	HEAVY DUTY MULTI-FILAMENT POLYPROPYLENE (HDMFPP)	
MATERIAL CHARACTERISTICS	PHOTO-DEGRADABLE	PHOTO-DEGRADABLE	BIO-DEGRADABLE	PHOTO-DEGRADABLE	PHOTO-DEGRADABLE	
SOCK DIAMETERS	12" 18"	12" 18" 24" 32"	12" 18" 24" 32"	12" 18" 24" 32"	12" 18" 24" 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)	% AT 1000 HR.	23% AT 1000 HR.		100% AT 1000 HR.	100% AT 1000 HR.	
MINIMUM FUNCTIONAL LONGEVITY	6 MONTHS	9 MONTHS	6 MONTHS	1 YEAR	2 YEARS	
		TWO-	PLY SYSTEMS			
			HDPE BIAXIAL NET			
INNER CONTAINMENT NETTING OUTER FILTRATION MESH			CONTINUOUSLY WOUND			
				FUSION-WELDED JUNCTURES		
				¾" x¾" MAX APERTURE SIZE		
			COMPOSITE POLYPROPYLENE FABRIC (WOVEN LATER & NON-WOVEN FLEECE MECHANICALLY FUSED VIA NEEDLE PUNCH)			
	0001/ EARBIOG	OMPOOED OF DUDI AS MANY	36" MAX APERTURE SIZE			
SOCK FABRICS COMPOSED OF BURLAP MAY BE USED ON PROJECTS LASTING 6 MONTHS OR LESS						

# NOTES:

- 1. COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE SOCK SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN SOCK ALIGNMENT.
- 2. TRAFFIC SHALL NOT BE PERMITTED TO CROSS FILTER SOCKS.
- 3. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE SOCK AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.
- 4. SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'S SPECIFICATIONS OR REPLACED WITHIN 24 HOURS OF INSPECTION.
- 6. UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IF LEFT IN PLACE, THE MESH SHALL BE CUT OPEN AND THE

5. BIODEGRADABLE FILTER SOCK SHALL BE REPLACED AFTER 6 MONTHS; PHOTODEGRADABLE SOCKS AFTER 1 YEAR. POLYPROPYLENE SOCKS SHALL BE REPLACED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS.

- 6. UPON STABILIZATION OF THE AREA TRIBUTARY TO THE SOCK, STAKES SHALL BE REMOVED. THE SOCK MAY BE LEFT IN PLACE AND VEGETATED OR REMOVED. IF LEFT IN PLACE, THE MESH SHALL BE CUT OPEN AND MULCH SPREAD AS A SOIL SUPPLEMENT.
- 7. SOCK FABRIC SHALL MEET SPECIFICATIONS IN COMPOST SOCK FABRIC MINIMUM SPECIFICATIONS TABLE.
- 8. COMPOST SHALL MEET STANDARDS IN COMPOST STANDARDS TABLE.

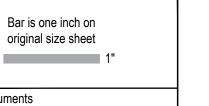


construction.

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0	BID DOCUMENTS	JAM	JWM	01/18/2022
No.	Issue	Drawn	Approved	Date





This document and the ideas and designs incorporate

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Drawn	J. MCCADDEN	Designer	K. HARTMAN	Client Project	A
Drafting Check	R. CALHOUN	Design Check	K. HARTMAN	Title	S
Project Manager	J. MORRIS	Date	JANUARY 2022	Project N	0.
This document shall not be used for construction unless signed and sealed for		Scale	AS SHOWN	Original Siz	

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	Client	<b>AQU</b>	<b>A PENNSY</b>	LVANIA,	INC.		
	Project	COUI	NTRY CLU	<b>B GARDE</b>	ENS WATERMA	IN REPLA	CEMENT
	Title	SOIL	<b>EROSION</b>	AND SED	DIMENTATION (	CONTROL	- DETAILS
	Project N	No. 112	16973				

Sheet 4 of 9

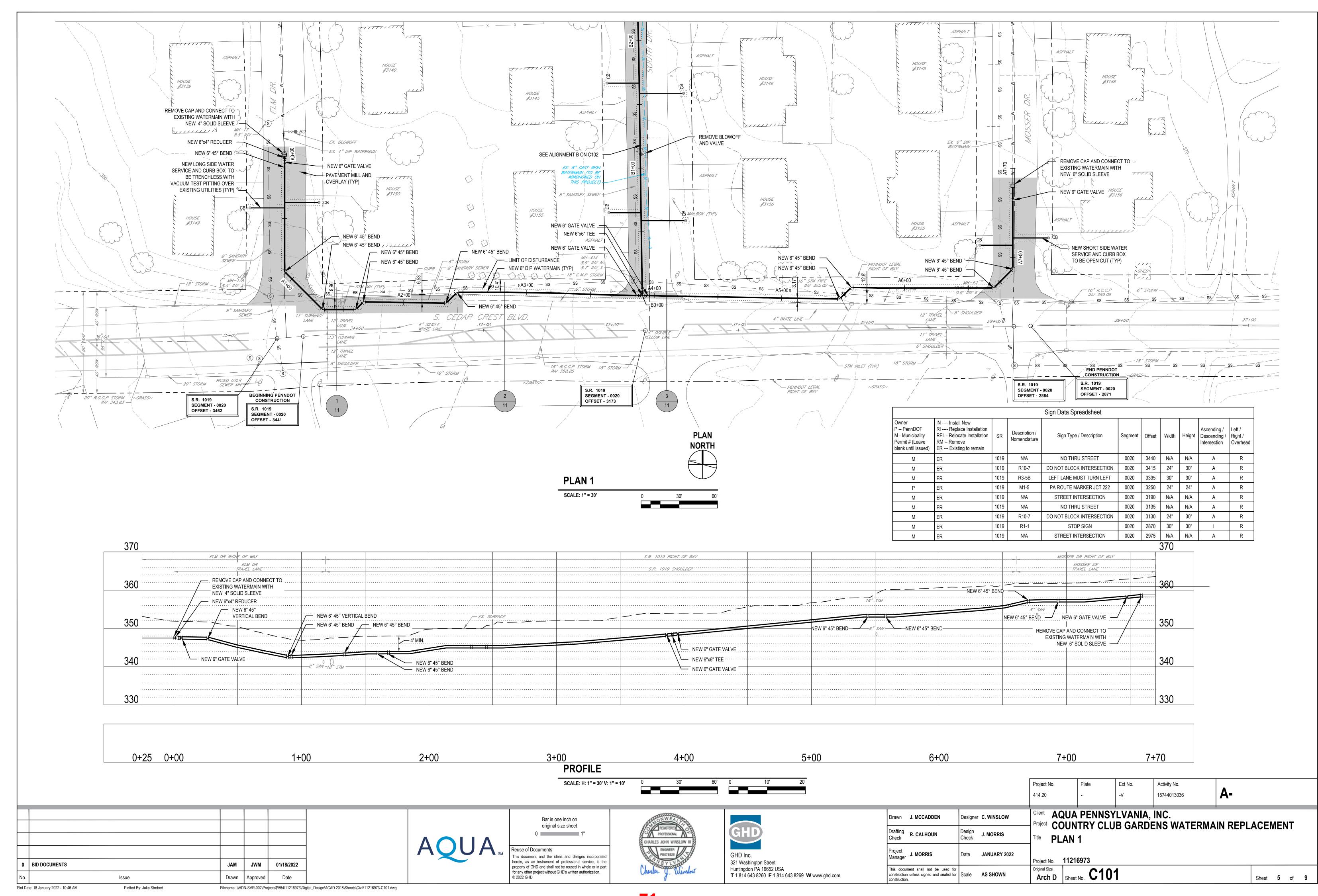
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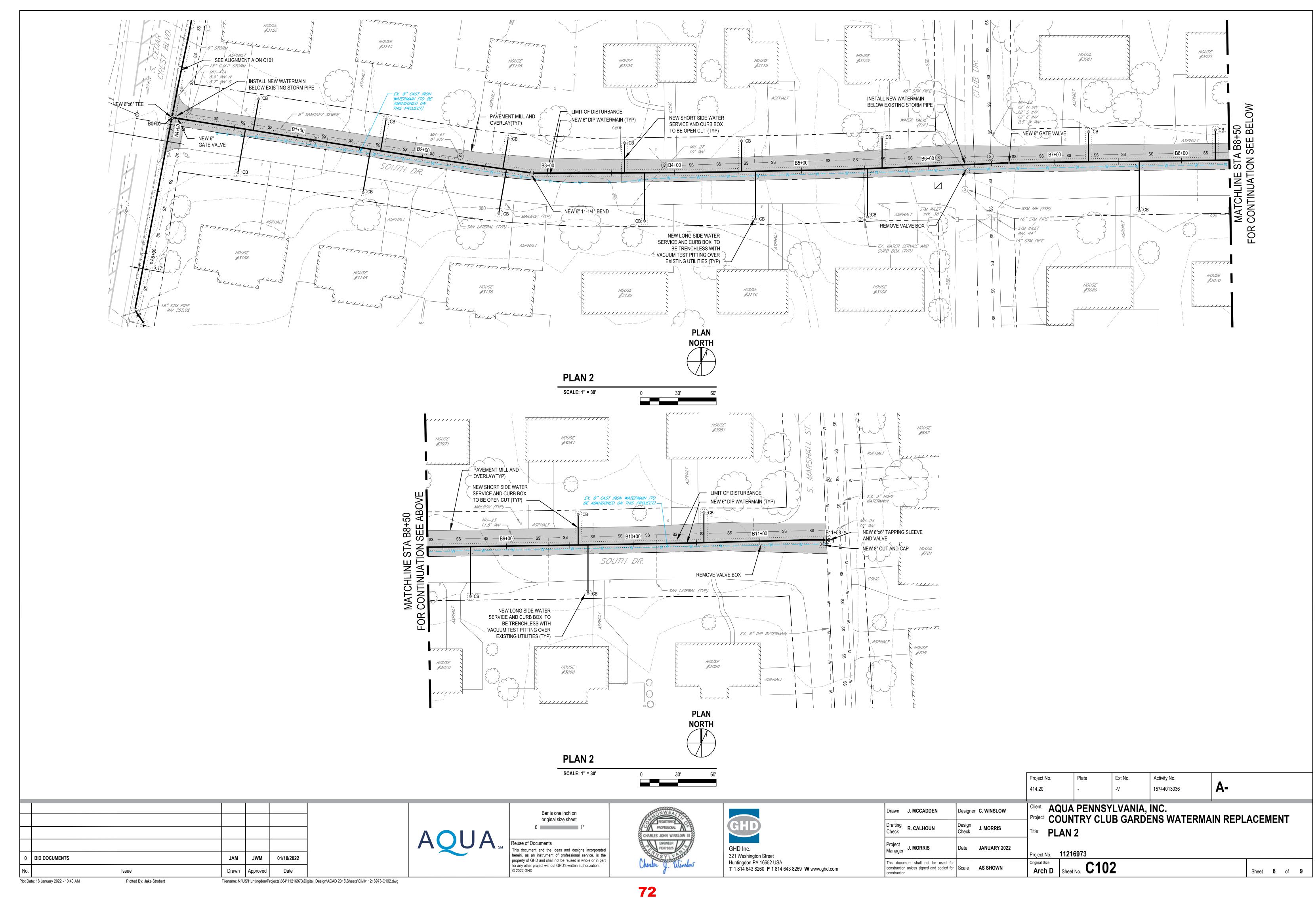
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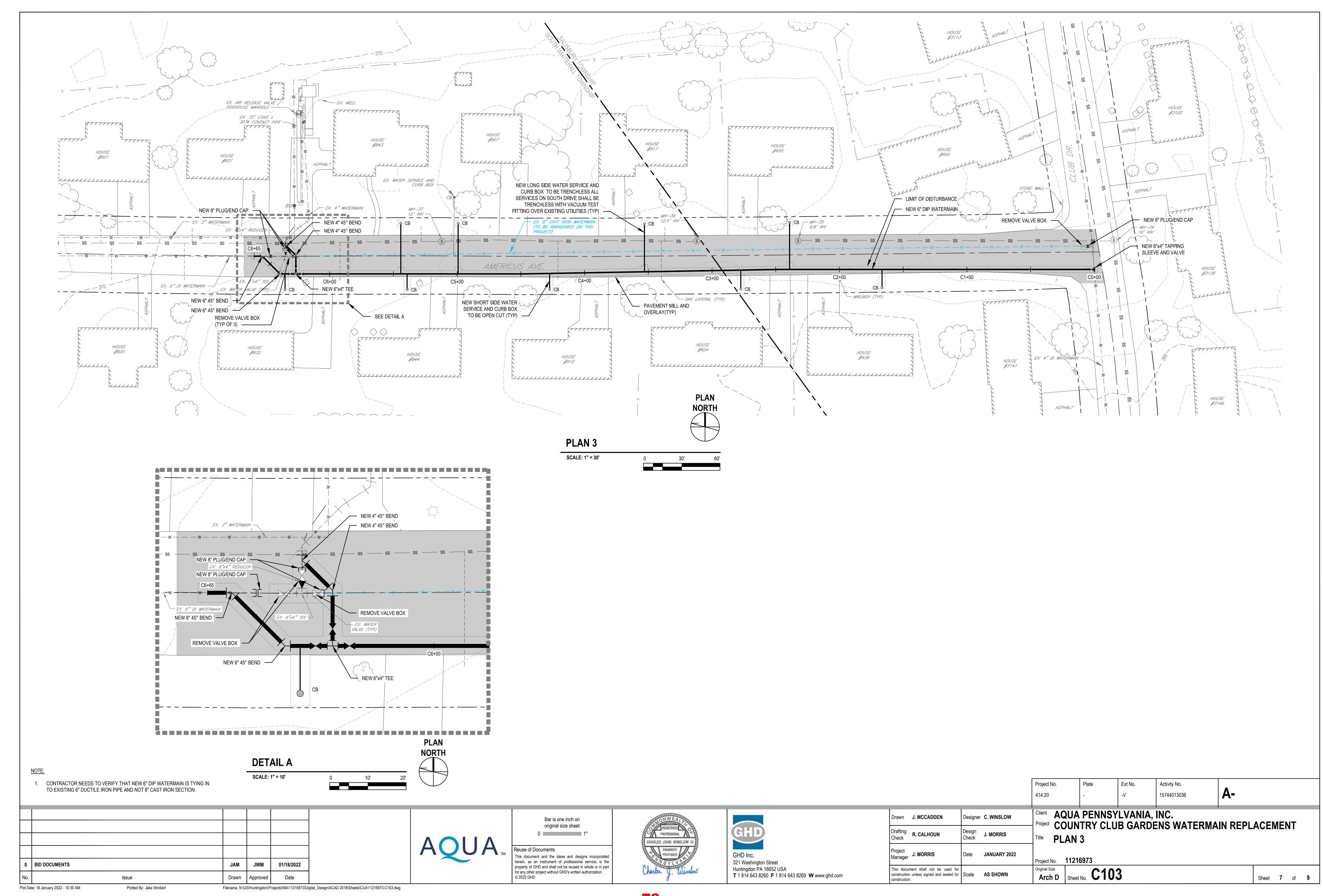
Plot Date: 18 January 2022 - 10:28 AM

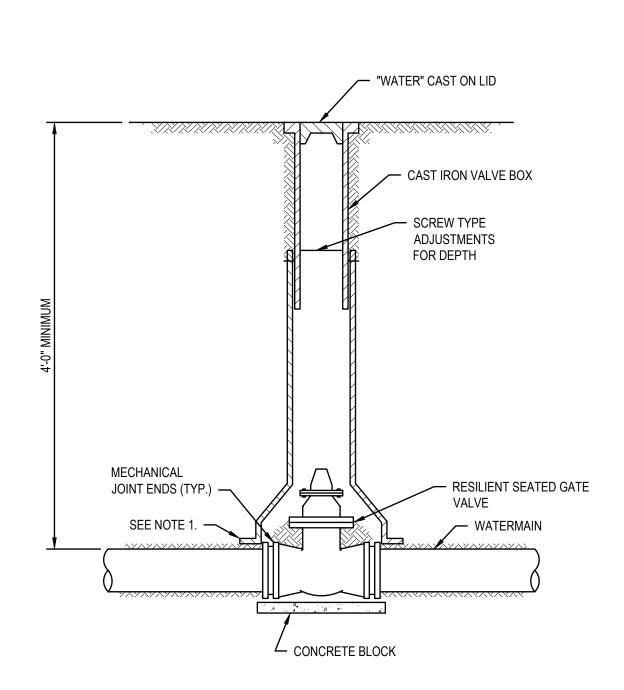
Plotted By: Jake Strobert

Filename: N:\US\Huntingdon\Projects\564\11216973\Digital\_Design\ACAD 2018\Sheets\E&S\11216973-CE501.dwg



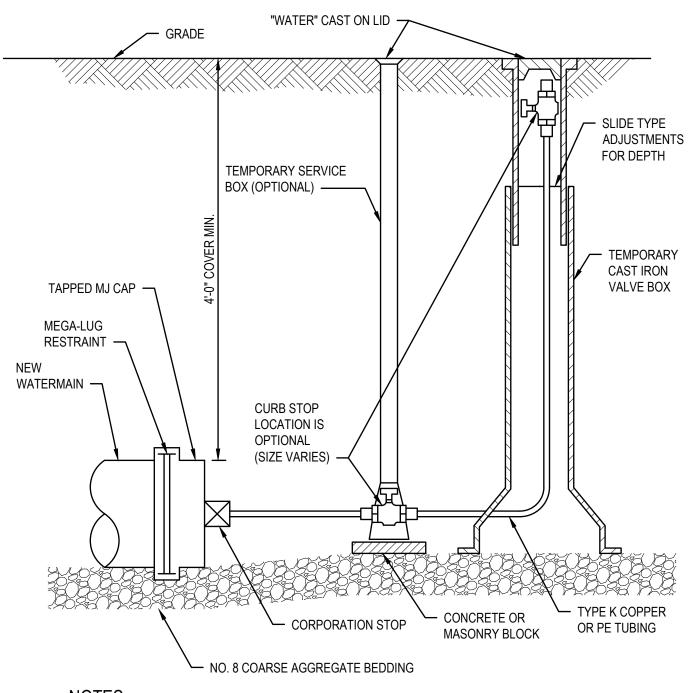






1. BOTTOM OF VALVE BOX TO BE PLACED ON COMPACTED PIPE COVER BUT NOT IN CONTACT WITH THE PIPE OR VALVE.

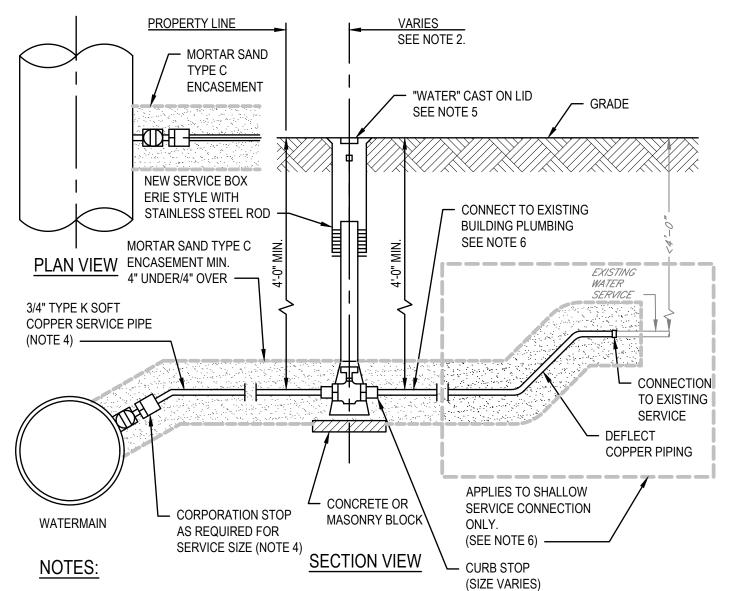




## NOTES:

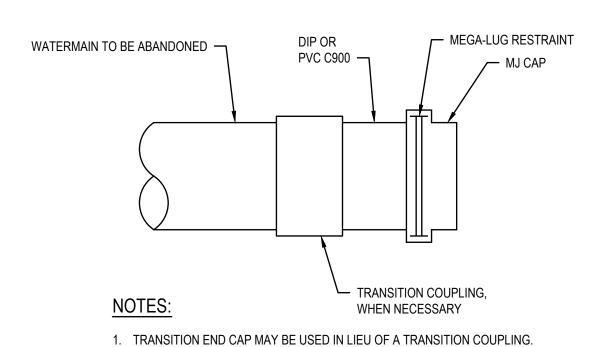
- 1. THIS DETAIL IS INTENDED TO BE UTILIZED WHEN TESTING WHIP IS LOCATED IN THE ROADWAY. 2. ALTERNATE MEANS OF FLUSHING AND TESTING MAY BE UTILIZED BY THE CONTRACTOR UPON APPROVAL
- OF ENGINEER AND OWNER. 3. ALL PIPE SHALL BE TESTED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
- 4. ALL FLUSHING AND TESTING COSTS ARE INCIDENTAL TO THE CONTRACTOR'S BID.
- 5. FOLLOWING COMPLETION OF TESTING AND FLUSHING, ALL MATERIAL TO BE REMOVED BY CONTRACTOR.



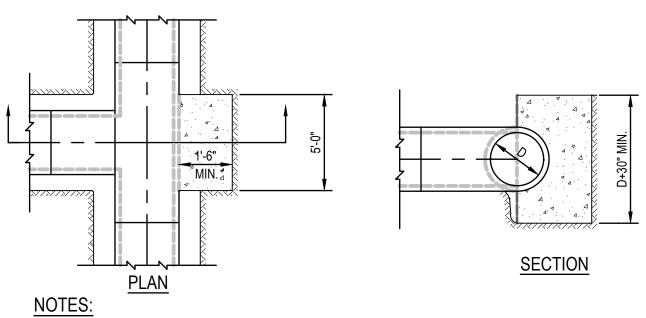


- 1. EXISTING SERVICE BOXES AND RODS TO BE REMOVED AND DISPOSED. 2. NEW SERVICE LINE TO EXTEND FROM NEW MAIN TO EXISTING CURB STOP. IF NO CURB BOX EXISTS, SERVICES
- TO EXTEND TO 1'-0" INSIDE PROPERTY LINE.
- 3. SERVICE TO BE BEDDED IN 4" OF TYPE C MORTAR SAND IN ACCORDANCE WITH PADOT PUB. 408-703.1.C 4 TABLE A ALL AROUND SERVICE.
- 4. CONTRACTOR TO POLYWRAP CORPORATION STOP AND A MINIMUM CLEAR DISTANCE OF 3'-0" OF THE COPPER
- 5. WHEN TWO OR MORE ADJACENT SERVICE BOXES ARE LOCATED IN CLOSE PROXIMITY TO EACH OTHER, SERVICE BOXES SHALL BE SEPARATED AND/OR STAGGERED TO MAINTAIN 6" OF MINIMUM SEPARATION FROM OUTSIDE EDGES OF SERVICE BOX LIDS.
- 6. IN THE EVENT THAT THE EXISTING PLUMBING AT THE CONNECTION POINT HAS LESS THAN 4'-0" OF COVER, DEFLECT NEW COPPER PIPING PER MANUFACTURER'S RECOMMENDATIONS AT CONNECTION POINT TO MAKE TIE IN. NEW COPPER SERVICE PIPING SHALL ONLY BE DEFLECTED AT THE CONNECTION POINT IN ORDER TO MAINTAIN MIN. 4'-0" OF COVER ON NEW SERVICE LINE FROM CONNECTION POINT TO CURB STOP.







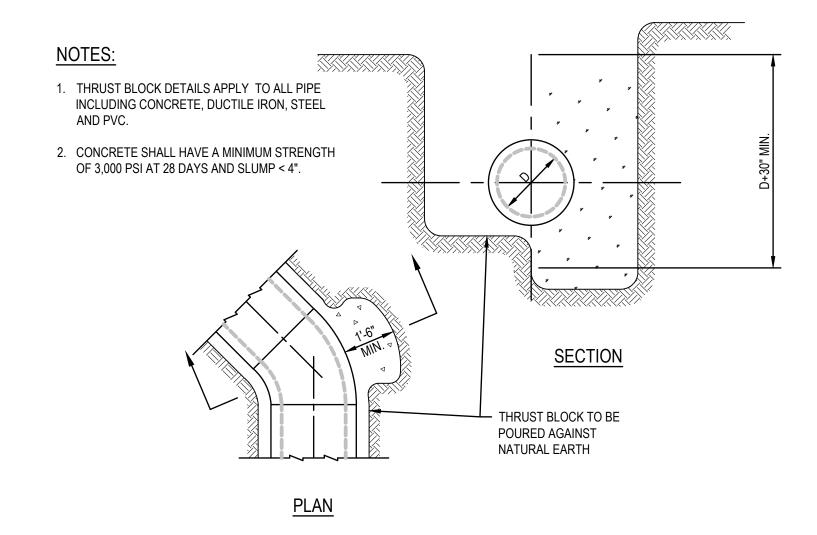


1. THRUST BLOCK DETAILS APPLY TO ALL PIPE INCLUDING CONCRETE, DUCTILE IRON, STEEL AND PVC.

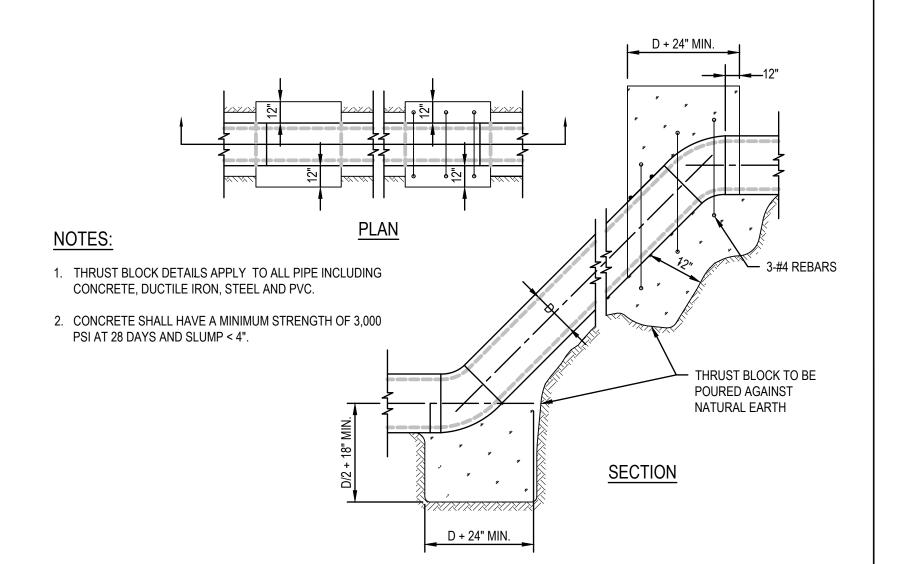
TYPICAL THRUST BLOCK

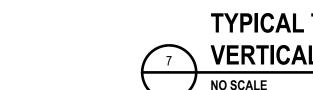
FOR TEES DETAIL

2. CONCRETE SHALL HAVE A MINIMUM STRENGTH OF 3,000 PSI AT 28 DAYS AND SLUMP < 4".



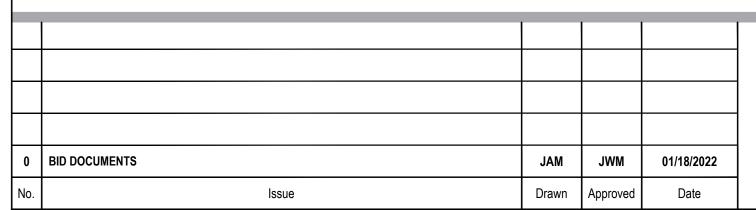




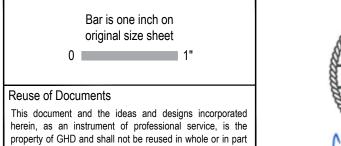


	TYPICAL THRUST BLOCK FOR
7	VERTICAL BENDS DETAIL
	NO SCALE

Project No. 414.20	Plate -	Ext No. -V	Activity No. 15744013036	<b>A-</b>
Project COUN	PENNSY	•		IN REPLACEMENT
Title AQUA	DETAILS			







Reuse of Documents

© 2022 GHD

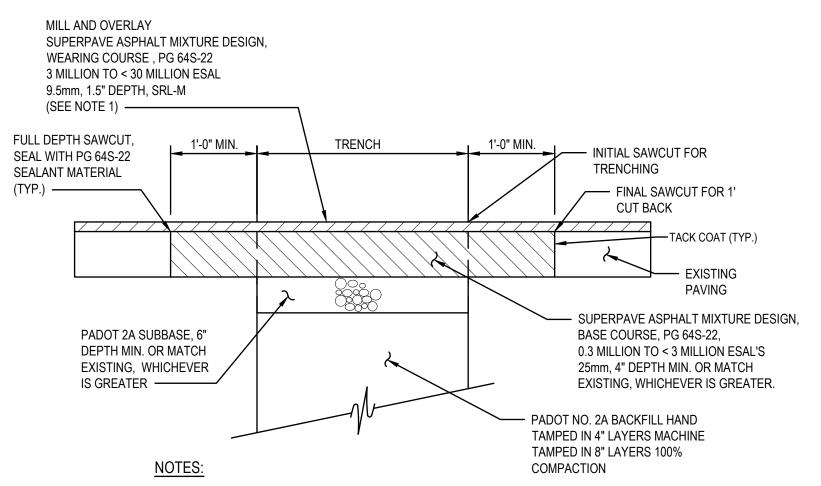
for any other project without GHD's written authorization.



**NO SCALE** 

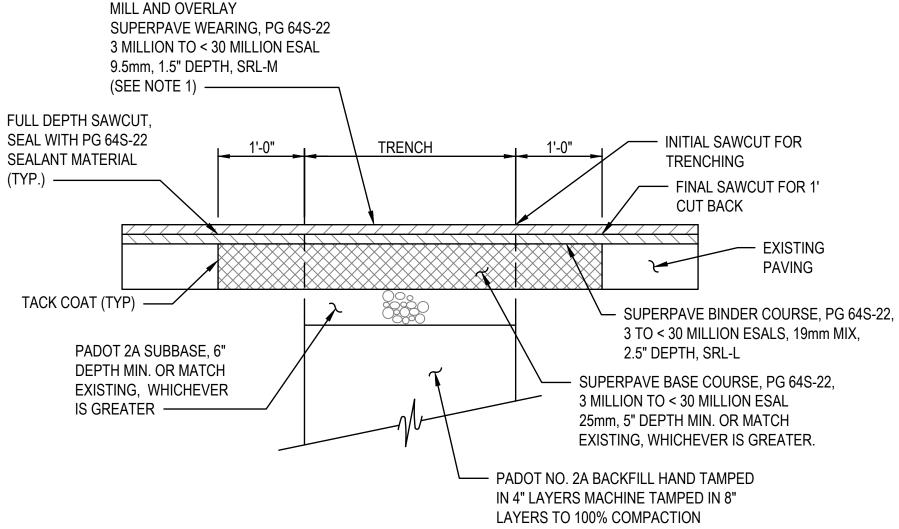
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Officer	OTICON			AQUA	N DETAILS							
Project J. MORRIS	Date	JANUARY 2022										
Manager 3. MORKIS			Project N	o. <b>1121</b>	6973							
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construction unless signed and sealed for construction.	Scale	AS SHOWN	Arch	<b>D</b> Shee	t No. C50'				Sheet	8	of	9

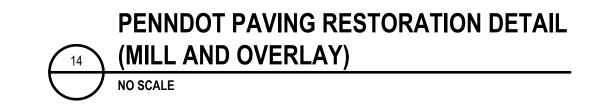


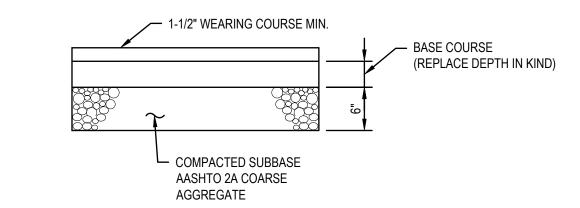
- 1. MILL AND OVERLAY AREA SHALL BE AS SHOWN ON THE PLAN SHEETS.
- 2. ALL EDGES, INCLUDING MANHOLES, VALVE BOXES, AND STORM BASINS TO BE SEALED WITH PG 64S-22.
- 3. EXPOSED VERTICAL AND HORIZONTAL SURFACES SHALL BE PREPARED AS PER PUB. 408, SECTION 316.3 AND 412.3q, INCLUDING TACK COAT.
- 4. MINIMUM 1' PAVEMENT CUTBACK, EXCAVATE OLD AND TEMPORARY MATERIAL. RECOMPACT SUB-GRADE. TACK COAT ALL VERTICAL EDGES. INSTALL ONLY BASE COURSE IN ONE DAY.
- 5. CONTRACTOR TO SAW AND SEAL ASPHALT OVERLAY AT CONCRETE JOINTS.
- 6. TOWNSHIP ROAD RESTORATION SHALL CONFORM TO ALL TOWNSHIP REQUIREMENTS.
- 7. CONTRACTOR TO ADJUST HEIGHTS OF GAS AND WATER SERVICE BOXES, MANHOLE LIDS AND FRAMES OF OTHER UNDERGROUND UTILITY STRUCTURES IN ACCORDANCE WITH UTILITY OWNER'S REQUIREMENTS TO FINISH GRADE ELEVATION OF OVERLAY PAVING. NO SEPARATE OR ADDITIONAL PAYMENT WILL BE MADE ADJUSTMENTS.

## TOWNSHIP PAVING RESTORATION MILL & OVERLAY DETAIL **NO SCALE**

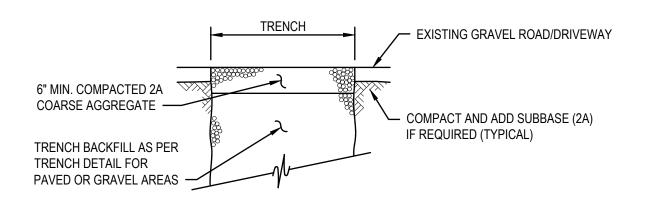


- 1. MILL AND OVERLAY AREA SHALL BE AS SHOWN ON THE PLAN SHEETS.
- 2. ALL EDGES, INCLUDING BUT NOT LIMITED TO MANHOLES, VALVE BOXES, AND STORM BASINS TO BE SEALED BY CONTRACTOR.
- 3. EXPOSED VERTICAL AND HORIZONTAL SURFACES SHALL BE PREPARED AS PER PUB. 408, SECTION 401.31
- 4. MINIMUM 1' PAVEMENT CUTBACK, EXCAVATE OLD AND TEMPORARY MATERIAL. RECOMPACT SUB-GRADE. TACK COAT ALL VERTICAL EDGES. INSTALL ONLY BASE COURSE AND BINDER COURSE IN ONE DAY.
- 5. CONTRACTOR TO SAW AND SEAL ASPHALT OVERLAY AT CONCRETE JOINTS.
- 6. IF AN OPENING IS MADE IN A BITUMINOUS CONCRETE PAVEMENT WITHIN 3' FROM THE EDGE OF PAVEMENT OR OTHER LONGITUDINAL JOINT OR OPENING, THE SURFACE RESTORATION SHALL BE EXTENDED TO THE EDGE OF PAVEMENT OR OTHER LONGITUDINAL JOINT OR OPENING.
- 7. CONTRACTOR TO ADJUST HEIGHTS OF GAS AND WATER SERVICE BOXES, MANHOLE LIDS AND FRAMES OF OTHER UNDERGROUND UTILITY STRUCTURES IN ACCORDANCE WITH UTILITY OWNER'S REQUIREMENTS TO FINISH GRADE ELEVATION OF OVERLAY PAVING. NO SEPARATE OR ADDITIONAL PAYMENT WILL BE MADE ADJUSTMENTS.
- 8. IF OPENING IS MADE IN THE PAVEMENT WITHIN 3 FT. OF THE EDGE OF PAVEMENT OR OTHER LONGITUDINAL JOINT OR OPENING, THE PAVEMENT RESTORATION MUST BE EXTENDED TO THE EDGE OF PAVEMENT OF JOINT.

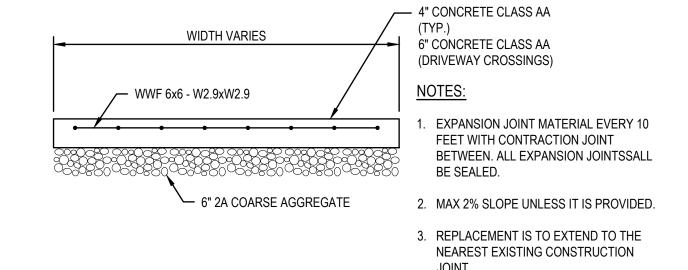




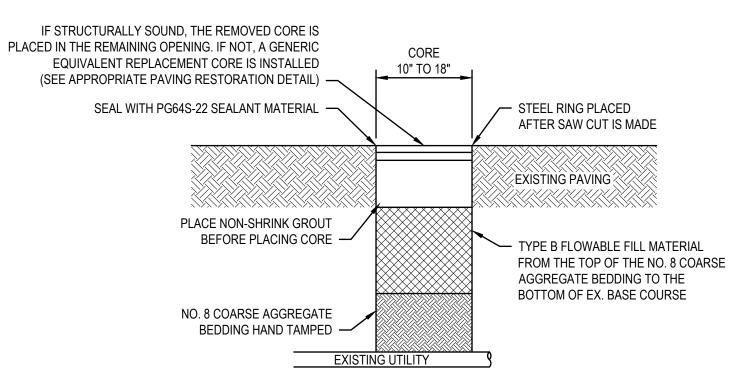
## **ASPHALT DRIVEWAY DETAIL NO SCALE**



## **GRAVEL ROAD/DRIVEWAY RESTORATION DETAIL**



## **CONCRETE DRIVEWAY & SIDEWALK DETAIL NO SCALE**



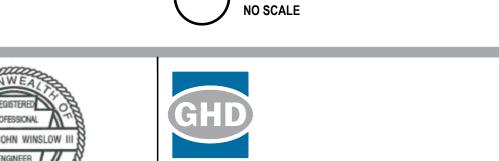
## NOTES:

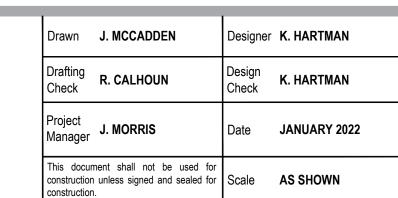
- 1. PAVEMENT IS SAW CUT FULL DEPTH, WITH A BIT RANGE FROM 10" TO 18" IN DIAMETER, RESULTING IN A "CORE".
- 2. THE CORE IS REMOVED AND SAVED FOR REUSE (IF STRUCTURALLY SOUND).
- 3. A PROTECTIVE STEEL RING IS PLACED TO PROTECT THE EDGE OF OPENING FROM DAMAGE.
- 4. VACUUM EQUIPMENT IS USED TO EXCAVATE COMPACTED MATERIAL FROM BOTTOM OF BASE COURSE TO UTILITY FACILITY.
- 5. UTILITY WORK IS PERFORMED (E.G., LEAK REPAIR, SERVICE CONNECTION OR DEPTH OF UTILITY IS VERIFIED).
- 6. UTILITY FACILITY IS PROTECTED WITH FINE MATERIAL.
- 7. SELF-MIXING FLOWABLE FILL MATERIAL IS PLACED FROM TOP OF FINE MATERIAL TO BOTTOM OF BASE COURSE (FILL IS DESIGNED TO BE TRAFFIC BEARING IN ABOUT 90 MINUTES).
- 8. NON-SHRINK GROUT IN PLACED (GROUT IS DESIGNED TO BE TRAFFIC BEARING IN ABOUT 90 MINUTES).

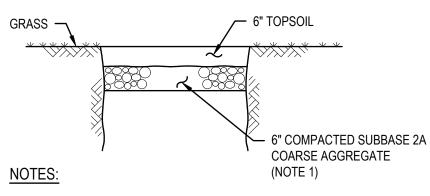
TYPICAL TEST CORE FOR ASPHALT DETAIL

9. THE REMOVED CORE (OR GENERIC EQUIVALENT REPLACEMENT CORE) IS PLACED IN THE REMAINING OPENING (ORIGINAL ALIGNMENT AND ORIENTATION IS MAINTAINED IF REMOVED CORE IS USED) FOR THE GROUT TO THE SURFACE TO FILL THE ANNULAR SPACE AND CORE EXTRACTION HOLE.

10. THE RESTORED OPENING IS SEALED.

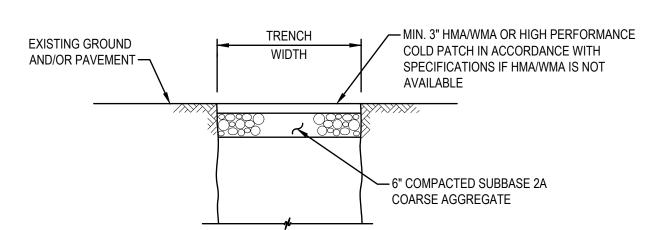




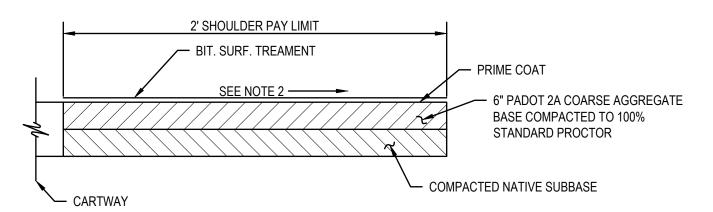


1. FOR LAWN RESTORATION WITHIN 3'-0" OF PAVED AREAS, PROVIDE COMPACTED 2A COURSE AGGREGATE.



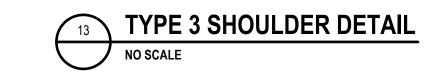


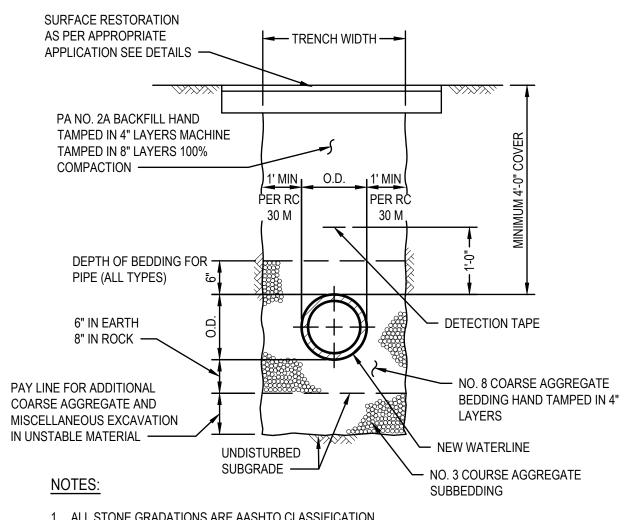
## **TEMPORARY PAVING RESTORATION**



### NOTES:

- 1. CONSTRUCT AGGREGATE BASE AS SPECIFIED IN PUBLICATION 408, SEC. 350.3 AND CONSIDER AS PART OF THE SHOULDER.
- 2. SLOPE SHOULDER AT 6.00% FOR EFFECTIVE SHOULDER WIDTHS < 8'. SLOPE SHOULDER AT 4.00% FOR EFFECTIVE SHOULDER WIDTHS > 8'.





- 1. ALL STONE GRADATIONS ARE AASHTO CLASSIFICATION.
- 2. PAVEMENT MUST BE SAW-CUT FOR TRENCHING AND AGAIN FOR 1 FOOT CUTBACK AT FINAL RESTORATION.



Client AQUA	PENNSY	LVANIA,	INC.	
414.20	-	-V	15744013036	Α-
Project No.	Plate	Ext No.	Activity No.	_

TO POST COUNTRY CLUB GARDENS WATERMAIN REPLACEMENT **MISCELLANEOUS DETAILS** Project No. 11216973

0 BID DOCUMENTS JAM JWM 01/18/2022 Drawn Approved

Plot Date: 18 January 2022 - 10:32 AM



original size sheet 0 1" This document and the ideas and designs incorporate herein, as an instrument of professional service, is the property of GHD and shall not be reused in whole or in part

for any other project without GHD's written authorization.

Bar is one inch on





Sheet No. **C502** Sheet 9 of 9



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	Herb Bender
DATE:	October 18, 2022
SUBJECT:	Request to Transfer Budgets in Fire Funds
Сору То:	T.Dickert, T.Petrucci

### • Background Information and/or Justification of Expense:

The Fire Fund is in need of budget transfers in order to cover costs for the remainder of the 2022 year. There are a few line items that are already over budget, as well as some that we project will go over budget if transfers do not occur.

#### • Action Requested:

Transfer \$9,500 from 03411002/40452 & \$500 from 03411002/40460 to cover expenses in 03411002/40450

Transfer \$3,000 from 03411002/40460 to 03411002/40241 to cover expenses

Transfer \$400 from 03411002/40460 to 03411002/40260 to cover expenses

Transfer \$20,000 from 03411003/40800 to 03411002/40230

Transfer \$400 from 03411002/40800 to 03411002/40240 to cover expenses

Transfer \$1,600 from 03411003/40800 to 03411002/40791 to cover expenses

### Budget Line Item (if applicable):



#### **Agenda Item Details**

Meeting Nov 02, 2022 - Board of Commissioners

Category 10. CORRESPONDENCE AND INFORMATION ITEMS

Subject A. Upcoming Meetings

Access Public

Type Action (Consent), Information

Recommended Action Explanation by Township Manager, Tom Petrucci.

#### **Public Content**

#### **UPCOMING MEETINGS: Details posted on website.**

- Monday, November 7, 2022 Public Safety Commission, 7P
- Tuesday, November 8, 2022 Planning Commission, 7P
- Wednesday, November 9, 2022 Civil Service Commission, 10A
- Monday, November 14, 2022 Parks & Recreation Board, 7P

#### **Administrative Content**

#### **Executive Content**



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	Tom Petrucci, Township Manager
DATE:	October 25, 2022
SUBJECT:	2023 Board of Commissioners Meeting Schedule
Сору То:	H. Bender; T. Fehnel

#### Action Requested:

No official action is requested at this time; I am only seeking direction from the Board of Commissioners in order to discuss a recommended meeting schedule change for Board of Commissioners (BOC) meetings to be held in 2023.

The First Class Township Code states the following regarding monthly meetings:

Section 702. Monthly Meetings, Quorum, Voting.--(a) The board of commissioners shall meet at least once a month, at a time and place designated by ordinance.

(b) A majority of the members of the board of commissioners shall constitute a quorum. Except as provided in subsection (b.1)(1)(i), only members of the board of commissioners physically present at a meeting place within the township shall be counted in establishing a quorum.

The South Whitehall Code states the following regarding monthly meetings:

#### § 17-29 Commission meetings.

The Commissioners of the Township of South Whitehall shall meet regularly on the first and third Wednesdays of each month, at 7:30 p.m., at their municipal building located on Walbert Avenue, east of the intersection of Walbert Avenue and U.S. Route 309, South Whitehall Township, Lehigh County, Pennsylvania. Regularly scheduled meetings of the Board may be augmented by additional meetings, canceled or postponed, from time to time, by agreement of a majority of the Board when it is deemed advisable because of inclement weather, a better opportunity for a quorum or any other reason that may facilitate prudent and efficient conduct of normal business.

Recommendation/Topic of Discussion: It is suggested to eliminate the monthly workshop meeting of the Board of Commissioners. The Board of Commissioners would still schedule/advertise regular meetings on the first and third Wednesdays of month. § 17-29 needs to be amended to correct the time to 7:00 PM. The third Wednesday meeting could be organized as a workshop from time to time, as per the needs of the Township. However, regular business could also be conducted at the meeting to ensure that the approval of bills is still handled in a timely

manner. In instances where workshop topics would be discussed, the recommendation would be to conduct any "regular" business at the beginning of the meeting and then move the workshop discussion topics to the end of the meeting.

• <u>Budget Line Item(s) (if applicable)</u>: Please indicate approved budget amount for specified project(s).

N/A



# MEMORANDUM FOR AGENDA ITEMS

То:	Board of Commissioners
FROM:	Herb Bender
DATE:	October 25, 2022
SUBJECT:	Single Axle Freightliner Truck
Сору То:	T. Petrucci, T. Dickert

#### • Background Information and/or Justification of Expense:

The single axle Freightliner truck has arrived and is ready to get to the upfitter for the hydraulics, dump body and snow equipment to be installed. I said I would come back and let the Board of Commissioners know if there was a price increase. The increase for the total upfit will be \$800.00 bring the total to 73,209.00 and the total for the complete truck \$199,087.70. This was budgeted for \$192,500 in State Highway Aid. This truck is \$6,587.70 higher due to the rising costs.

### • Action Requested:

### • Budget Line Item (if applicable):

35430003/40760 Major Machinery and equipment fund for \$192,500

#### Sales Order



QUOTE NUMBER: 0111359 ORDER DATE: 10/18/2022 TERMS: NET 10 DAYS

HORWITH FREIGHTLINER P.O. BOX 7, ROUTE 329 NORTHAMPTON, PA 18067

#### TRIAD TRUCK EQUIPMENT, INC.

3380 West Ridge Pike
Pottstown, PA 19464
TEL (610) 495-1600 FAX (610) 495-7611
www.triadtruck.com

QUOTED BY: CG
CUSTOMER NO: HOR106
CUSTOMER ORDER:

TELEPHONE: (610) 261-2220 ATTENTION: JEFF KOKINDA

SHIP TO: HORWITH FREIGHTLINER, INC. 1449 NOR-BATH BLVD. NORTHAMPTON, PA 18067

\*\*\* Due to the current and volatile international trade environment, pricing on this quotation/ order is subject to change based on potential surcharges or increases from our suppliers, and regardless of product origin. We will take all reasonable steps not to invoke this. \*\*\*

QTY	ITEM NUMBER/DESCRIPTION	LIST PRICE	NET PRICE	TOTAL
0.00	NOTE: THE VOLATILITY EXPERIENCED WITH PRICING AND	\$0.00	\$0.00	\$0.00
	AVAILABILITY OF MANY MATERIALS/COMPONENTS LAST YEAR HAS CARRIED OVER INTO 2022. DUE TO ONGOING CHASSIS DELAYS, MANUFACTURING LEAD TIMES AND SUPPLY CHAIN DISRUPTIONS, WE ARE NO LONGER ABLE TO GUARANTEE THIS ESTIMATE FOR MORE THAN 90 DAYS PRIOR TO CHASSIS			
	ARRIVAL. BECAUSE OF UNPREDICTABLE EVENTS WITHIN THE TRADE ENVIRONMENT, PRICING AND COMPONENTS ARE SUBJECT TO CHANGE. PLEASE NOTE THAT WE MAY NEED TO PASS ON TO OUR CUSTOMERS THE EXTRA COSTS INCURRED FROM SURCHARGES AND INCREASES FROM OUR SUPPLIERS.		1000 F	
	IN THE EVENT OF CHANGES IN MARKET CONDITIONS WHICH IMPACT PRICES OR PARTS AVAILABILITY, CUSTOMER WILL BE NOTIFIED AND GIVEN AN OPPORTUNITY TO CONFIRM ACCEPTANCE OF CHANGES AND SIGN A REVISED QUOTE/ORDER.			
	DATE:TITLE:	× 1.7303	uppores es y	
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			4 15	
				Continued

	ONDEN	DATE. 10/16/2	022	
QTY	ITEM NUMBER/DESCRIPTION	LIST PRICE	NET PRICE	TOTAL
0.00	COSTARS COSTARS # 025-060	0.00	0.00	0.00
0.00	SERIAL NUMBER 2	0.00	0.00	0.00
	*** CHASSIS & ORDER INFORMATION ***			
	P.O. # JEFF KOKINDA MAKE: FREIGHLINER MODEL: SD114 SERIAL # TBD DUE @ TTE: 9/01/2022 TRANS. # AUTO CAB COLOR: YELLOW PAINT BODY: NONE / STAINLESS BODY WIDTH: 96			
	END USER: SOUTH WHITEHALL TOWNSHIP			
	P.T.O. / MODEL # SERIAL #			
	BODY / MODEL # SERIAL #			
	PUMP / MODEL # SERIAL #			
	CYLINDER / MODEL # SERIAL #			
	TARP MOTOR / MODEL # SERIAL #			
	SPREADER CONTROL / MODEL # SERIAL #			
	SPREADER / MODEL # SERIAL #			
	PLOW HITCH/MODEL# SERIAL#			
	PLOW / MODEL #: SERIAL #			Continued
		L		Continued

	ONDER	DATE: 10/18/2	.022	
QTY	ITEM NUMBER/DESCRIPTION	LIST PRICE	NET PRICE	TOTAL
0.00	### PLEASE NOTE: PRICING IS GOOD FOR TEN (10) DAYS. PRICING IS SUBJECT TO REVIEW AFTER AND ADJUSTMENT AFTER TEN (10) DAYS.	\$0.00	\$0.00	\$0.00
1.00	### SUPPLY AND INSTALL 10'6" BEAU-ROC SSM1 MUNICIPAL DUMP BODY PACKAGE STAINLESS STEEL, CROSS MEMBERLESS DESIGN. CONSTRUCTION: UNIBODY, LIGHT WEIGHT LONGSILLS: 7 GAUGE 201 STAINLESS STEEL WITH RUBBER MOUNT ISOLATION KIT FLOOR: .177" HARDOX 450 STEEL (82" FLAT FLOOR) CUSTOM 82" FLAT FLOOR FOR LEAF BOX APPLICATION FRONT: 7 GAUGE, 201 S.S., 2B, 45 DEGREE CORNERS CAB SHIELD: 24" 10 GAUGE, 201, 2B S.S. SIDES: 7 GAUGE, FOLDED TOP RAIL, 201, 2B S.S. SMOOTH TAILGATE: 7 GAUGE, 201 S.S., STRAIGHT SLOPE, BARN DOOR STYLE TAILGATE WITH MANUAL SIDE LATCH IN REAR 42" SIDES WITH 42" TAILGATE LIFTING DEE RING INSIDE TAILGATE FULL LENGTH GRIP STRUT CS-100-4.5-3DA DOUBLE ACTING TELESCOPIC HOIST THREE OVER CENTER STYLE COAL DOORS AIR OPERATED TAILGATE 4 LED STROBE LIGHTS IN CAB SHIELD 1 LED OVAL STOP-TAIL-TURN LIGHT IN EACH REAR POST 1 LED OVAL STOP-TAIL-TURN LIGHT IN EACH REAR POST 1 LED OVAL STOP-TAIL-TURN LIGHT IN EACH REAR POST 1 LED OVAL STROBE LIGHT IN REAR POST STATE AND D.O.T.LIGHTS, FLAPS, CONSPICUITY TAPE, AND REFLECTORS. STAINLESS STEEL FOLD DOWN LADDER ON DRIVERS SIDE INSIDE BODY STEP ANGLED FROM SIDE TO BULKHEAD STANDARD BODY PROP BODY RUBBER MOUNTED RUBBER MUD FLAPS FRONT WITH CROME ANTI SAIL BRACKET AND REAR FLAPS WITH HOOKS AERO 575 ELECTRIC TARP SYSTEM WITH ALUMINUM SIDE ARMS, ASPHALT RATED TARP WITH SIDE FLAPS, AND WIND DEFLECTOR (TARP SWITCH SHALL BE MOUNTED TO CENTER CONSOLE) DO NOT MOUNT NEXT TO SEAT LIKE PRIOR BUILDS 3/4" PINTLE HOOK PLATE WITH 25 TON PINTLE HOOK, DEE RINGS, AND CUSTOMER SPECIFIED TRAILER SOCKETS IN CAB ELECTRIC BRAKE CONTROLLER 2 LED SPREADER WORK LIGHTS (ONE EACH SIDE)	0.00	73,209.00	73,209.00
			ĺ	Continued

QTY	ITEM NUMBER/DESCRIPTION	LIST PRICE	NET PRICE	TOTAL
	LED HEATED FENDER MOUNT PLOW LIGHTS BODY UP LIGHT BACK UP ALARM STAINLESS STEEL SPRING LOADED SHOVEL HOLDER 24" X 24" X24" ALUMINUM TOOLBOX WITH FOLDING LATCH UNDERSIDE OF BODY AND HOIST SHALL BE PAINTED BLACK			
1.00	### CENTRAL HYDRAULICS: SUPPLY AND INSTALL CENTRAL HYDRAULICS TO OPERATE DUMP BODY, SNOW PLOW AND MATERIAL SPREADER HYDRAULIC FUNCTIONS. HOT SHIFT, TRANSMISSION MOUNTED PTO LOAD SENSING DIRECT MOUNT PUMP 35 GALLON VT STAINLESS STEEL HYDRAULIC / VALVE ENCLOSURE (GENERATION II) RESERVOIR WITH INTERNAL RETURN FILTER, EXTERNAL MOUNTED SIGHT GAUGE, AND HIGH CAPACITY SUCTION STRAINER. SINGLE PNEUMATIC CONTROLLED BODY LEVER SINGLE PNEUMATIC CONTROLLED JOYSTICK PLOW LEVER PUMP SHUT DOWN OVER-RIDE SWITCH WITH LOW OIL AND OIL TEMP LIGHTS. FULL PORT 2" BRASS BALL VALVE DOUBLE ACTING HOIST, DOUBLE ACTING PLOW RAISE/ LOWER, DOUBLE ACTING PLOW ANGLE, AND FORCE AMERICA MODEL 5100EX ELECTRIC SPREADER CONTROLLER.	0.00	0.00	0.00
1.00	###  ** STAINLESS STEEL UNDER TAILGATE SPREADER*** SUPPLY AND INSTALL BUYERS PRODUCTS MODEL #92420SSA STAINLESS STEEL UNDER TAILGATE SPREADER BOX TO INCLUDE:  #304 STAINLESS STEEL - 96" WIDE. HYDRAULIC LOCKOUT SYSTEM (KEEPS AUGER STOPPED FOR MAINTENANCE). HINGED TOP LID AND CLEAN OUT TROUGH 6" REVERSE FLIGHT AUGER DIRECT DRIVE AUGER MOTOR MOUNTING BRACKETS BOLTED TO REAR CORNER TAILGATE CLOSURE SPILL PLATES SIDE GUSSETS ON SPREADER SUPPORTS. STAINLESS STEEL ADJUSTABLE SPINNER BRACKET POLY SPINNER DISC	0.00	0.00	0.00

	ORDER DATE. 10/18/2022			
QTY	ITEM NUMBER/DESCRIPTION	LIST PRICE	NET PRICE	TOTAL
1.00	### SUPPLY AND INSTALL BONNELL 29" HUSTING HITCH WITH 3" X 2" X 10" DOUBLE ACTING LIFT CYLINDER. HITCH SHALL BE MOUNTED APPROXIMATELY 14" FROM GROUND TO BOTTOM OF HITCH.	\$0.00	\$0.00	\$0.00
	Sales Receipt Only ** Invoice to Follow No Returns on Electrical or Special Order Parts SEE US FOR YOUR SNOWPLOW NEEDS		Net Order: Less Disc: Freight: Sales Tax: Order Total:	\$73,209.00 0.00 0.00 0.00 \$73,209.00















NORTHAMPTON, PA. 18067-0007 P: (610) 261-2220





SOUTH WHITEHALL TOWNSHIP 4444 WALBERT AVE - LEHIGH ALLENTOWN, PA 18104 P: (610) 398-0401

F:

EMAIL: AP@SOUTHWHITEHALL.COM

DELIVER TO
SOUTH WHITEHALL TOWNSHIP
4444 WALBERT AVE
ALLENTOWN, PA 18104
P: (610) 398-0401
F:

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	CATEG	INIVIOLOTE.	17101000500
	SALES	INVOICE:	V101000589

	DELIVERY DATE	INVOICE DATE	SALESPERSON	CUSTOMER REFERENCE
-	10/24/2022	10/24/2022	CONVERSION	verbal

#### NEW

YR - MAKE - MODEL	SERIAL NUMBER / ITEM DESCRIPTION	UNIT#: 108609	PRICE
2023 - FREIGHTLINER - 114SD 1FVAG3DV1PHUJ5044			
14	Vehicle - Price		125,878.70
	INCLUDES EW4 - 7 YEARS 100K MILES		0.00
	INCLUDES TC4 -7 YEARS 100K MILES		0.00
	TRANSMISSION 7 YEARS 100K MILES		0.00
		Total Price:	\$125,878,70





FACTORY WARRANTY- The factory warranty constitutes all of the warranties with respect to the sale of this item/items. The seller hereby expressly disclaims all warranties, either expressed or implied including any implied warranty of merchantability or fitness for a particular purpose, and the seller neither assumes nor authorizes any other person to assume it for any liability in connection with the sale of this item/items.	USED TRUCK WARRANTY- Used truck is covered by a limited warranty detailed in a separate document.	AS IS- This motor vehicle is sold "AS IS" without any warranty either expressed or implied. The purchaser will bear the entire expense of repairing or correcting any defect that presently exists or that may occur in the vehicle.
PURCHASER SIGNATURE X	PURCHASER SIGNATURE X	PURCHASER SIGNATURE X

THERE ARE NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, MADE BY THE SELLER HEREIN, OR THE MANUFACTURER, ON THE VEHICLE OR CHASSIS DESCRIBED ON THE FACE HEREOF EXCEPT IN THE CASE OF A NEW VEHICLE OR CHASSIS. THE PRINTED NEW VEHICLE WARRANTY DELIVERED TO PURCHASER WITH SUCH VEHICLE OR CHASSIS AND HEREBY MADE A PART HEREOF AS THOUGH FULLY SET FORTH HEREIN IS THE ONLY WARRANTY APPLICABLE TO SUCH NEW VEHICLE OR CHASSIS AND IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN THE CASE OF A USED VEHICLE OR CHASSIS, THE APPLICABILITY OF AN EXISTING MANUFACTURER'S WARRANTY THERON IF ANY, SHAL BE DETERMINED SOLELY BY THE TERMS OF SUCH WARRANTY. ASK SALES PER FOR COPY OF COMPLETE WARRANTY.

THIS CONTRACT IS NOT BINDING UPON EITHER THE DEALER OR THE PURCHASER UNTIL SIGNED BY AN AUTHORIZED DEALER REPRESENTATIVE. YOU, THE BUYER, MAY CANCEL THIS CONTRACT AND RECEIVE A FULL REFUND ANY TIME BEFORE RECEIPT OF A COPY OF THIS CONTRACT SIGNED BY AN AUTHORIZED DEALER REPRESENTATIVE BY GIVING WRITTEN NOTICE OF CANCELLATION TO DEALER.

WE CANNOT INCREASE THE CONTRACT PRICE OF A MOTOR VEHICLE AFTER THE CONTRACT HAS BEEN ACCEPTED BY THE DEALER OR THE AUTHORIZED DEALER REPRESENTATIVE UNLESS THE INCREASE IS DUE TO THE PASSAGE OF A LAW OR REGULATION OF THE UNITED STATES OR THE COMMONWEALTH WHICH: REQUIRES THE ADDITION OF NEW EQUIPMENT TO CERTAIN VEHICLES: OR, IN THE CASE OF FOREIGN MADE VEHICLES, IS DUE TO A REVALUATION OF THE UNITED STATES DOLLAR VIS-A-VIS THE CURRENCY OF THE COUNTRY OF MANUFACTURE: HOWEVER, WE HAVE THE RIGHT TO REAPPRAISE THE VALUE OF A TRADE IN VEHICLE IF THE DEALER CAN ESTABLISH THAT THE VEHICLE HAS SUFFERED DAMAGE OR SERIOUS MECHANICAL DETERIORATION SINCE THE DATE OF THE VALUATION BUT PRIOR TO ITS DELIVERY TO THE DEALER OR UNLESS PARTS OR ACCESSORIES, OR BOTH, INCLUDING TIRES, HAVE BEEN REMOVED OR REPLACED WITH PARTS OR ACCESSORIES OF INFERIOR GUIAL ITY.

I CERTIFY THAT I AM 18 YEARS OF AGE OR OLDER AND HEREBY ACKNOWLEDGE A COPY OF THIS ORDER.

CREDIT SALE: IF A CREDIT SALE, REQUIRED INFORMATION CONTAINED ON A SEPARATE DISCLOSURE STATEMENT IS MADE A PART OF THIS ORDER INCLUDING BUT NOT LIMITED TO HORWITH PRIVACY POLICY, FAIR CREDIT POLICY, RISK BASED PRICING, ETC. IS MADE A PART OF THIS ORDER FORM.

x	X
Buyer Signature	Seller Signature
	Description of the control of the first territories and the control of the contro
Date	Date

SALES PRICE		\$125,878.70
SALES TAX	+	\$0.00
FET	+	\$0.00
TOTAL PRICE	=	\$125,878.70
TRADE EQUITY	-	\$0.00
LESS DOWNPAYMENT	-	\$0.00
BALANCE DUE	=	\$125,878.70

FINANCED BY:

NET 30

Please Remit Payment To: HORWITH TRUCKS INC. P.O. BOX 7 - RT. 329 NORTHAMPTON, PA. 18067-0007