

1. Board Of Commissioners Business Meeting Agenda

Documents:

[2-18-2020 - BOC BUSINESS AGENDA.PDF](#)

2. Board Of Commissioners Business Meeting Packet

Documents:

[2-18-2020 - BOC PACKET.PDF](#)

**ROSS TOWNSHIP BOARD OF COMMISSIONERS
BUSINESS MEETING
AGENDA
TUESDAY, FEBRUARY 18, 2020
7:00 P.M.**

**CALL TO ORDER
PLEDGE OF ALLEGIANCE
ROLL CALL
INVOCATION**

PUBLIC COMMENT ON AGENDA ITEMS ONLY

At this time, citizens may address the Board of Commissioners on any issue. Only residents and taxpayers of the Township of Ross will be permitted to address the Board of Commissioners. Comments on non-agenda items will be taken at the end of tonight's meeting. Speakers will be permitted to speak for a maximum of 5 minutes. Groups of people will be required to designate a spokesperson to represent them before the Board who may speak for a maximum of 10 minutes. Speakers are asked to use the microphone at the speaker's stand, clearly state their name and address for the record and keep comments brief and to the point. Please spell your name for the record.

Speakers are reminded that the Board of Commissioners uses these comment periods as opportunities to gather information and not to respond directly to concerns raised. Information gathered will not be discussed at the current meeting, but instead will be referred by the President to the Township Manager, Department Head, and/or a Committee for review and to prepare an appropriate response which will be communicated to the entire Board of Commissioners.

PRESIDENT'S REPORT

TAX COLLECTOR REPORT

JUNIOR COMMISSIONER REPORT

CONSENT AGENDA

1. Approval of Minutes – January 20, 2020
2. Bill List – February 18, 2020

MOTION: I move to approve the February 18, 2020 Consent Agenda.

ADMINISTRATION, OPERATIONS, AND POLICY

Chair: Joe Laslavic; Members: Dan DeMarco, Pat Mullin

1. Resolution – Local Government Week 2020

MOTION: I move to adopt Resolution No. 2345 recognizing the week of April 6th - 10th, 2020 as Local Government Week in Ross Township.

FINANCE, BUDGET, AND PENSION

Chair: Sarah Poweska; Members: William McKellar, Jack Betkowski

1. Refunding PNC Bond

MOTION: I move to engage Boenning & Scattergood, Inc. to proceed with the refinancing of 2015 General Obligation Bond Issue Series A & B.

PLANNING, ZONING, AND ECONOMIC DEVELOPMENT

Chair: Dan DeMarco; Members: Sarah Poweska, Jack Betkowski

2. Ordinance to be adopted – Rezoning of Parcel 216-L-115

MOTION: I move to adopt Ordinance # 2441 rezoning of Parcel 216-L-115 from an R-2 to an R-3 Zoning District for a future residential development.

3. SP-19-5 – KU Resources, Inc., on behalf of Northside Catholic Cemetery, is requesting a Site Plan Modification to Chapter §9-110.5.B. so as to increase land for future burial use.

MOTION: I move to grant the waiver to §9-110.5.B. for SP-19-5 as requested by the applicant in their December 18, 2019 letter and as revised February 12, 2020.

4. SP-19-5 - KU Resources, Inc., on behalf of Northside Catholic Cemetery, is requesting Final Site Plan Approval.

MOTION: I move to grant Conditional Site Plan Approval of SP-15-9 with Final Site Plan Approval to be granted upon satisfying all comments in the most recent Gateway Engineers review letter as well as revised landscaping plans showing 80 proposed trees; tree location and tree type to be approved by the Township Engineer and the Director of Community Development.

PUBLIC SAFETY

Chair: William McKellar; Members: Jack Betkowski, Dan DeMarco

1. Travel Request - Leadership in Law Enforcement - Chief Ley

MOTION: I move to authorize Chief Ley to attend the Leadership in Law Enforcement training from March 10-11, 2020, in Columbus, OH at a cost NTE \$375.00.

2. Travel Request – FBI National Academy – Lt. Randy McAllister

MOTION: I move to authorize Lt. Randy McAllister to attend the FBI National Academy from March 29 - June 6, 2020, at the FBI Training Academy in Quantico, VA.

3. Travel Request – 2020 Annual Central Square Conference International Education and Training Event – Ofc. Robert Zegar

MOTION: I move to authorize Ofc. Robert Zegar to attend the 2020 Annual Central Square Conference International Education and Training Event from March 17-20, 2020, in Orlando, FL at a cost NTE \$2,200.00.

4. Civil Service Commission Rules and Regulations Amendment

PUBLIC WORKS, SANITATION, AND SEWERS

Chair: Pat Mullin; Members: Jason Piring, Jeremy Shaffer

1. Awarding of the 2020 Ross Township Road Program

MOTION: I move to award the 2020 Ross Township Road Program bid to Shields Asphalt Paving, Inc. in the amount of \$1,535,364.66.

PARKS AND RECREATION

Chair: Jason Piring; Members: Joe Laslavic Pat Mullin

1. Establishing the dates for the 2020 Ross Township Community Days as September 26th and 27th, 2020, to be held at The Block Northway.

MOTION: I move to set the dates for the 2020 Ross Township Community Days as September 26th and 27th, 2020, to be held at The Block Northway.

PUBLIC COMMENT

At this time, citizens may address the Board of Commissioners on any issue. Only residents and taxpayers of the Township of Ross will be permitted to address the Board of Commissioners. Comments on non-agenda items will be taken at the end of tonight's meeting. Speakers will be permitted to speak for a maximum of 5 minutes. Groups of people will be required to designate a spokesperson to represent them before the Board who may speak for a maximum of 10 minutes. Speakers are asked to use the microphone at the speaker's stand, clearly state their name and

address for the record and keep comments brief and to the point. Please spell your name for the record.

Speakers are reminded that the Board of Commissioners uses these comment periods as opportunities to gather information and not to respond directly to concerns raised. Information gathered will not be discussed at the current meeting, but instead will be referred by the President to the Township Manager, Department Head, and/or a Committee for review and to prepare an appropriate response which will be communicated to the entire Board of Commissioners.

ADJOURNMENT

VOTING ORDER

Commissioner McKellar
Commissioner Piring
Commissioner Mullin
Commissioner Shaffer
Commissioner Betkowski
Commissioner DeMarco
Commissioner Poweska
Commissioner Laslavic
Commissioner Korbel

Ross Township Board of Commissioners
Combined Committee/Business Meeting
1000 Ross Municipal Drive
Pittsburgh, PA 15237
January 20, 2020
7:00 p.m.

COMMISSIONERS PRESENT: Stephen Korbel, Jeremy Shaffer, Jason Pirring, Jack Betkowski, Sarah Poweska, Daniel L. DeMarco, Joseph Laslavic and William McKellar

ABSENT: Patrick Mullin

SOLICITOR: P. J. Murray, Esq.

TOWNSHIP MANAGER: Ronald Borczyk

RECORDING SECRETARY: Noreen A. Re

DIRECTOR OF COMMUNITY DEVELOPMENT AND BOARD

LIAISON: Dominic J. Rickert

Pledge of Allegiance/Invocation

PUBLIC COMMENT ON AGENDA ITEMS ONLY - None

PRESIDENT'S REPORT:

Due to the motion made at the reorganization meeting to advertise for a laundry list of professional services, Commissioner Korbel appointed an ad hoc Professional Services Committee to work with the manager and review responses to the RFP and make recommendations to the Board. The committee will consist of Commissioners Mullin, Poweska and Korbel.

Commissioner Korbel announced that prior to the meeting there was an Executive Session to discuss collective bargaining and personnel issues. There will also be an Executive Session following

the meeting to discuss personnel, litigation and to receive legal advice from the solicitor.

TAX COLLECTOR REPORT:

Mr. Mager was not present to give a report.

INTERVIEWS FOR BOARD AND COMMISSION OPENINGS:

ZONING HEARING BOARD

1 Vacancy & 1 Alternate – 5-Year Term

Tara Howey, Esq., current member of the Zoning Hearing Board expressed her desire to remain on the Board. Commissioner Piring thanked Ms. Howey for her assistance when he was on the Zoning Hearing Board. Commissioner Laslavic also thanked Ms. Howey for helping him with “Zoning 101.”

CIVIL SERVICE COMMISSION

1 Vacancy & 1 Alternate – 6-Year Term

William McKellar, current commissioner, expressed his desire to remain on the Civil Service Commission. Commissioner Korbel stated he is permitted to remain under the First Class Township Code, although there would need to be a minor change in the internal rules in order to allow that to happen.

Commissioner Shaffer inquired as to what happens if no one applies to be the alternate. Commissioner Korbel stated the opening will be readvertised.

EQUAL OPPORTUNITY BOARD

1 Vacancy – 5-Year Term

Ms. Sandra Miller outlined her experience and desire to be on the Equal Opportunity Board.

ENVIRONMENTAL ADVISORY COUNSEL
7 Vacancies – (3) 1-Year Term, (1) 2-Year Term
3-Year Term, (1) 4-Year Term and (1) 5-Year Term

Ms. Kim Stelmach outlined her experience and desire to be on the Environmental Advisory Council. In response to Commissioner Korbel, she stated she does believe in climate change.

Mr. Bradley August outlined his experience in the oil and gas industry and his desire to be on the Environmental Advisory Council. He also believes in climate change.

Ms. Susan Hockenberry outlined her experience and desire to be on the Environmental Advisory Council. She also believes in climate change.

Mr. Barry Rush outlined his experience and desire to be on the Environmental Advisory Council. He also believes in climate change.

Ms. Caitlin Klotz outlined her experience and desire to be on the Environmental Advisory Council. She has her degree in Environmental Resource Engineering. She also believes in climate change.

Ms. Kristen Schawalder outlined her experience and desire to be on the Environmental Advisory Council. She is an environmental consultant. She also believes in climate change.

PLANNING COMMISSION
2 Vacancies – 4-Year Term

(MULTIPLE BOARD APPLICANT – Planning Commission and Environmental Advisory Council)

Ms. Jennifer Deemer outlined her experience and desire to continue on the Planning Commission, as well as be on the Environmental Advisory Council. She has a master's in landscape architecture. She also believes in climate change.

CONSENT AGENDA:

Approval of Minutes – December 2, 2019, and January 6, 2020

Bill List – January 20, 2020

Motion to approve the Consent Agenda made by Commissioner Laslavic and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

ADMINISTRATION, OPERATIONS AND POLICY:

Chair: Joe Laslavic; Members – Dan DeMarco and Pat Mullin

Township Manager Report:

Mr. Borczyk stated he is continuing with his orientation to the township. They are scheduling training for a CP Connect system, which is a centralizing hub to manage all citizen communications, and iCompass, which is a system that will allow the meetings to be managed in a paperless fashion. Mr. Borczyk also stated he has been able to secure all department heads' goals in preparation of the strategic planning meeting.

Upon inquiry by Commissioner Piring as to when the meetings will go paperless, Ms. Malsch indicated by the end of February, beginning of March.

Resolution – Vacant Property Program for Lincoln Avenue Extension, 611-N-300

Motion to adopt Resolution No. 2343 authorizing the acquisition and subsequent disposition of Parcel 611-N-300, which would be in accord with the Comprehensive Plan of Ross Township, made by Commissioner Laslavic and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

**Resolution – Vacant Property Program for Gallagher Avenue,
161-S-336**

Motion to adopt Resolution No. 2344 authorizing the acquisition and subsequent disposition of Parcel 161-S-336, which would be in accord with the Comprehensive Plan of Ross Township, made by Commissioner Laslavic and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

Administrative Training Request – Katie Malsch and Jessica Crawshaw are requesting approval to attend the 2020 Civic Summit from May 3-6, 2020, in Buffalo, NY, at a cost not to exceed \$2,514.00 .

Motion to authorize Katie Malsch and Jessica to attend the 2020 Civic Summit from May 3-6, 2020, in Buffalo, NY, at a cost not to exceed \$2,514.00 made by Commissioner Laslavic and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

Administrative Training Request – PELRAS

Motion to authorize Dan DeMarco, Joe Ley and Ronald Borczyk to attend the 2020 PELRAS Conference from March 18-20, 2020, in State College, PA, at a cost not to exceed \$3,500.00 made by Commissioner Laslavic and seconded by Commissioner Piring.

Motion passes – 8 to 0

Executive Training Request – ALOM

Motion to authorize Commissioner Laslavic, Commissioner Betkowski, Commissioner Piring, Commissioner Poweska, Commissioner DeMarco and Manager Borczyk to attend the 2020 ALOM Conference from April 2-5, 2020, at Seven Springs, PA, at

a cost not to exceed \$6,500.00 made by Commissioner Laslavic and seconded by Commissioner Piring.

Motion passes – 8 to 0

Motion to appoint ms consultants as the Sewickley Oakmont MTF consultant, as approved by Gateway Engineers, made by Commissioner Laslavic and seconded by Commissioner DeMarco.

**Motion passes – 7 to 0 with 1 abstention
Commissioner Shaffer abstaining**

New Business - None

FINANCE, BUDGET AND PENSION:

Chair: Sarah Poweska ; Members – William McKellar and Jack Betkowski

Finance Director Report

Mr. Berty passed out signature cards for Commissioners DeMarco, McKellar and Korbel. Due to the lack of interest in the ClearGov financial tracking system, Mr. Berty suggested not paying the renewal fee of \$5,500. No one expressed opposition.

Mr. Berty went through the December financial statement. Real estate collections ended at 100.3 percent of the budget. Earned Income Tax finished at 113 percent of the budget. Business Privilege, Mercantile, Real Estate Transfer Tax and RAD money all finished above the annual budget. Interest Income finished at 233 percent of the budget. The Fund balance was \$600,000. The number will still change due to the fact department heads can still book purchases made in 2019 back to 2019. The actual number will not be known until later in 2020.

On the expenditures side, the executive expenditures finished at 129 percent of budgeted, due to adding the communication manager and the interim manager. Legal services went up due to the

utilization of special labor counsel and finished at 132 percent of the budget. Engineering finished at 148 percent of the budget.

Public Works was slightly over at 102 percent. Vehicle repairs finished at 111 percent. Road maintenance, snow removal, traffic controls, street lighting and storm sewers were under the budget at 91.3 percent. Due to software not being purchased and third-party fees coming in less than was expected, Community Development finished at 83 percent.

The Police Department came in at 96 percent. Recreation was at 92 percent. Due to paying the North Hills COG in 2019 for 2020 fees, the Intergovernmental expenditures came in at 177 percent of the budget.

The Sanitary Sewer Fund, due to lower connection fees, finished at 81 percent. No Fund balance was used. It was only \$2,000 of revenues over expenditures.

Regarding the Capital Fund, the Road Program went over budget to \$2.5 million. It was budgeted at \$2 million.

There was a balance in the Liquid Fuels money that will be carried forward into 2020.

Commissioner Shaffer inquired if the 40 percent increase in the sewer rate by Girty's Run would affect the 2020 budget related to the Sewer Fund. Mr. Berty responded that it will affect the Sewer budget. The Sewer Fund is finishing 2019 with \$4.8 million in the bank. Commissioner Shaffer questioned the need for Girty's Run. Commissioner Korbel commented any changes would be addressed in the next budget cycle.

Commissioner Shaffer also questioned the reduction in the balance of all funds going from \$15.25 million to \$12.93 million at the end of the year. Mr. Berty stated \$1 million of that was directly related to the Capital account. Mr. Berty stated between Capital and the Operating account that is where the biggest decrease in cash came from. He also indicated it is not really affecting the revenues minus expenditures, but it affects the cash.

New Business – None

PUBLIC WORKS, SANITATION AND SEWERS:

Chair: Pat Mullin; Members – Jason Piring and Jeremy Shaffer

Public Works Director Report

Mr. Funk stated the minimum tons of salt they need to purchase this year is 6,000 tons. So far they have committed to 1,350 tons. If they do not purchase the required amount, they will pay a penalty.

Regarding the sinkhole at the church on McKnight, Mr. Funk stated they have a meeting this Wednesday at PennDOT with the property owners. There is also a sinkhole down from the bookstore.

The four new hires have started, and there have been no issues. The night crew is up and running. The Road Program needs to go out for bid. Upon inquiry by Commissioner Betkowski if the township has any responsibility for the sinkholes, Mr. Fund stated no. The township's involvement is for public safety.

Commissioner DeMarco commented that he only saw positive comments on social media about snow removal. Mr. Funk stated another route was added. There are 15 trucks that go out.

Speed Humps

Mr. Funk stated he reached out to Richland, Hampton and Indiana Township regarding “traffic calming.” Richland had a policy of speed humps and abandoned it. Mr. Funk stated if the township wanted to move forward, a traffic consultant or traffic engineer would be needed. Police would also need involved. Commissioner Shaffer suggested this might be a topic for the Environmental Advisory Council. He stated there are some other traffic calming-type things that can be done with just the design of a road and the width of the road and the geometrics of it. Commissioner DeMarco addressed concerns of emergency service providers in regard to speed humps/bumps.

New Business - None

PLANNING, ZONING AND ECONOMIC DEVELOPMENT:

Chair: Dan DeMarco; Members – Sarah Poweska and Jack Betkowski

Community Development Director Report

Mr. Rickert had no report this evening.

Ordinance to be Introduced – Rezoning of Parcel 216-L-115 from an R-2 to an R-3 Zoning District for a future residential development

PUBLIC HEARING TO HELD IN THE FUTURE

SP-19-1 – Perry Shops – Kossman Development Company is requesting Preliminary Site Development Plan approval for a proposed Mixed-Use Development on property located at Lot & Block 611-L-60, 7910-7920 Perry Highway, in a C-1 Zoning District of the 9th Ward.

Richard Moses, Esq., and Curtis Kossman were present on behalf of the applicant. Mr. Moses stated the Zoning Hearing Board granted a de minimis variance as to the way the perpendicular buffer yard in McCandless was calculated. Solicitor Conley also advised the Zoning Hearing Board that the variance wasn't necessary, because they did calculate the buffer yard correctly in accordance with the Code.

Mr. Moses also commented that they did settle with Comco before Judge James. The Consent Order, Settlement Agreement and Easement Agreement have been recorded with the Recorder of Deeds. There are no further open issues.

Commissioner Korbel noted a letter received from Scott and Deborah Metzger. He stated it was his desire, as well as the Board's, to make sure the trails are pulled away from the McCandless residents as much as possible. He stated he would expect to see

that on the final plans. Mr. Kossman indicated they would make revisions to the plans based on the residents' concerns. Mr. Kossman went through the proposed trail in detail.

In response to inquiry by Commissioner Laslavic regarding a traffic study, Mr. Kossman stated they have completed a comprehensive traffic study in conformance with the requirements of PennDOT. He also indicated they are in conformance with the township ordinance. Mr. Kossman stated the traffic study indicated that the level of service "is not only acceptable, it performs at a high level."

Commissioner Piring stated he is "not a big fan" of storage units. He inquired if Mr. Kossman would be willing to donate to the volunteer firemen. Mr. Kossman stated historically he has done that in every community he has worked with.

Commissioner Betkowski thanked Mr. Kossman for his "design with more of a vertical element to it."

Ms. Gail Hischar, 162 Kaylor Road, Pittsburgh, PA 15237, a McCandless resident, expressed that she did not want a walking trail butting up against her backyard. She also expressed concern about parking and the coffee shop exit. Ms. Hischar also questioned if the driveway along the side of her property would be one-way. Commissioner DeMarco stated parking concerns would have to be addressed with McCandless. Mr. Rickert stated the parking that Ms. Hischar is concerned about is going away.

Mr. Tad Parkhill, 118 Violet Street, Pittsburgh, PA 15229, expressed concern regarding the curb cut that accesses his property. Mr. Kossman stated he would work with Mr. Parkhill on this issue. Mr. Kossman also discussed stormwater management.

Upon inquiry by Commissioner Shaffer, Mr. Kossman indicated there would be a dedicated turning lane into the development.

No further public comments for or against

Motion to grant Conditional Approval of the SP-19-1 Preliminary Site Development Plan, with Final Approval thereof to be granted upon the submittal of revised Preliminary Plans addressing and correcting all comments in Gateway Engineers' review letter dated September 24, 2019, except those required for final site approval as noted and except those additionally authorized by the appropriate officials of Ross Township and the outcome of any pending court findings/rulings made by Commissioner DeMarco and seconded by Commissioner Betkowski.

Roll call:

Commissioner Poweska – Yes
Commissioner Laslavic – No
Commissioner McKellar – Yes
Commissioner Pirring - No
Commissioner Shaffer – No
Commissioner Betkowski – Yes
Commissioner DeMarco – Yes
Commissioner Korbel – Yes

Motion carries – 5 to 3

CU-19-1 – Lockamp Group, LLC, is requesting Conditional Use approval for a commercial cheerleading school in an existing building at Lot & Block 429-P-366, 355 Rochester Road, in a C-2 Zoning District of the 4th Ward.

Mr. Scott Kurtz, architect, was present on behalf of the applicant. Mr. Michael Locke, owner of the property, was also present. Mr. Kurtz described the request in detail. There will be approximately 20 students on the entire site and 2 teachers. A traffic study has been done. The impact is negligible. Landscaping and parking were discussed. Regarding lighting, Mr. Kurtz stated they will actually go on the site with a light meter and adjust the lighting with an electrician. The existing lights will be converted to LEDs. Signage was discussed. There is no pole sign.

Motion to grant Conditional Use approval of CU-19-1 to Lockamp Group, LLC, for a commercial cheerleading school at Lot & Block 429-P-366, 355 Rochester Road, in a C-2 Zoning District of the 4th Ward, pending the landscaping and photometric plan, made by Commissioner DeMarco and seconded by Commissioner Piring.

Motion passes – 8 to 0

New Business - None

PUBLIC SAFETY:

Chairs: William McKellar; Members – Jack Betkowski and Dan DeMarco

Police Chief Report:

Chief Ley mentioned there are strict guidelines to traffic calming and speed humps. He stated a raised crosswalk is much more aesthetically pleasing. He discussed the difficulties with speed humps.

As tax season approaches, Chief Ley stated they will be publishing a list of tax scams that some of the residents have called about in the past. He stated the IRS is never going to call you to tell you that you owe money.

Chief Ley stated PennDOT officials have begun their reinforcement of monitoring speeding in active work zones. He also stated he was comfortable with the new contract for the police.

Police Contract – The Police Association and the Township have reached a tentative agreement on the terms of a new four (4) year contract retroactive to January 1, 2020.

Motion to ratify the Tentative Agreement by and between the Township of Ross and the Ross Township Police Association for changes to the Collective Bargaining Agreement effective January 1, 2020, through December 31, 2023, made by

Commissioner McKellar and seconded by Commissioner Betkowski.

Motion to table made by Commissioner Piring and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

New Business - None

PARKS AND RECREATION:

Chair: Jason Piring; Members – Joe Laslavic and Pat Mullin

Parks and Recreation Director Report:

Ms. Peet commented that Ross Township, along with the Pennsylvania Resource Council, put on rain barrel workshops for the public three times a year. Ross Township does not charge a fee. The Pennsylvania Resource Council has a small fee.

Ms. Peet stated the Evergreen Park Spillway Repair Project is on track to finish before the busy park rental season. She also indicated she is in the initial contract process with DCNR for Denny Park – Phase II. A grant was received from the DCNR for \$114,000 for the 9-hole disc golf course. There will also be a modular restroom, as well as a walking track around the new perimeter of the park. The funding for the walking track is courtesy of the Ridge at Highlands.

The new playground has been installed at Sangree Park. She thanked Avanti Consulting and Allegheny County Community Development for \$75,000 for the project.

The Easter Egg Hunt will be Saturday, March 28th, from 11:00 a.m. to 1:00 p.m. Only the first 200 registrants will be taken.

The planning process has begun for the 4th of July Parade, which will be held on July 5th. Ms. Peet stated she will be meeting

with The Block probably sometime in the next couple of weeks as a follow-up for the September 19th and 20th dates for Community Day. There will be a car cruise on September 20th.

Ms. Peet has also been working on getting bylaws together for the Athletic Advisory Board . Commissioner Pirring stated the committee will be meeting on the 28th to discuss moving forward. The Athletic Advisory Board will consist of two members from North Hills Baseball, Ross/West View, North Hills Soccer and two at-large members with no affiliation with the three organizations. Commissioner Korbel commented that the solicitor will need to create an ordinance to create the Board.

Ms. Peet stated she will be sending the link to Swank Movies for the new commissioners to pick their movies for Movies in the Park. Commissioner Laslavic has already picked the first movie for Friday, July 3rd. In response to Commissioner DeMarco, Ms. Peet stated they are going to get a new backup generator this year.

Administrative Training Request – Eloise Peet and Laurie Berie are requesting approval to attend the 2020 Pennsylvania Recreation and Park Society/PA Association of Environmental Educators Conference from March 17-20, 2020, in Seven Springs, PA, at a cost not to exceed \$2,500.00.

Motion to authorize Eloise Peet and Laurie Berie to attend the 2020 Pennsylvania Recreation and Park Society/PA Association of Environmental Educators Conference from March 17-20, 2020, in Seven Springs, PA, at a cost not to exceed \$2,500.00 made by Commissioner Pirring and seconded by Commissioner Laslavic.

Motion passes – 8 to 0

CITF Grant – Sangree Park Master Plan – Phase I (Play Area)

Motion to authorize Eloise Peet to execute the Grant Contract 2019-CITF-118 between Ross Township and Allegheny County Economic Development, Community Infrastructure & Tourism Fund, for the grant amount of \$75,000.00 made by

Commissioner Piring and seconded by Commissioner DeMarco.

Motion passes – 8 to 0

Awarding of the Evergreen Spillway & Seating Bid

Motion to award the Evergreen Spillway and Seating bid to S.E.T., Inc., in the amount of \$144,805.00 made by Commissioner Piring and seconded by Commissioner Shaffer.

Motion passes – 8 to 0

New Business - None

OTHER BOARDS/ENTITIES (COG, CONNECT, Intergovernmental):

Commissioner Betkowski stated there was a CONNECT meeting last week, and the census was discussed. There will not be a mailing. A code will be received in the mail, and the census will be done online.

Commissioner Korbel stated the school board will be convening a meeting with the township and West View Borough and the school district with respect to turnKey Taxes.

PUBLIC COMMENT:

Ms. Darlene Didonato addressed the Board regarding Short Line Hollow Trail, the Environmental Advisory Council and the property where Public Works is located.

MEETING ADJOURNED TO EXECUTIVE SESSION AT 9:31 P.M.

Manager/Secretary

**President,
Stephen Korbel
Ross Township Board of
Commissioners**

**Minutes transcribed by Noreen A. Re, Certified Realtime
Reporter**

Memorandum

To: **Ross Township Commissioners**
CC: Ronald Borczyk and Daniel Berty
From: Roseanne Jones
Date: February 14, 2020
RE: General Fund Vendor Payments February 18, 2020

The Finance Department is asking for approval for payment for the following checks.

1. Checks were issued from the FNB Payroll Account in the amount of **\$201,266.37**. These payments were for the payroll of February 7, 2020:

Employee Checks: #3956 to #3969
Direct Deposit Transfers

2. Checks were issued from the FNB Payroll Account, for payroll related deductions, in the amount of **\$108,521.48**. These payments were for the payroll of February 7, 2020:

Vendor Checks: #3970 to #3972
Wire Transfers

3. Checks are being issued from the FNB Checking Accounts, in payment for outstanding invoices, to our vendors in the amount of **\$530,853.90**.

Vendor Checks (General): #11923 to #12011 for \$ 288,052.86
Vendor Checks (Capital): #4488 to #4490 for \$ 3,684.50
Vendor Checks (Sewage): #3487 to #3490 for \$ 27,587.17

PrePay Checks (General): #11912 to #11922 for \$ 211,529.37

To: ROSS TOWNSHIP COMMISSIONERS

From: Dan Berty, Director of Finance

Date: February 13, 2020

Subject: **FEBRUARY 2020 CHECK RUN**

Attached is the Check Run detail listing to be approved at the February 18, 2020 meeting. The following is a brief description of the top four vendors payments listed in the General, Sewer, Escrow and Capital Improvement Fund preliminary check register. These vendor payments comprise **60.4%** of the total check register.

<u>NAME / DESCRIPTION</u>	<u>FUND</u>	<u>AMOUNT</u>
MEIT EMPLOYEE HEALTHCARE	OPERATING	\$ 164,068.12
MORTON SALT ROAD SALT	OPERATING	\$ 76,092.79
NATIONAL SHOTCRETE LLC AMITY ROAD STORM SEWER	OPERATING	\$ 41,595.00
MRM TRUST WORKERS COMP	OPERATING	\$ 38,839.67

Listed below are total monthly payments for February 2020 to the Township Engineer, the Township Attorney, and any other Vendor with a reimbursable expense during the period, less the reimbursements by developers, grants, or bond proceeds:

Gateway Engineers and Surveyors	\$	-
Less: Developer Escrow Payment	\$	-
Total Cost to Township:	<hr/>	<hr/>
PJ Murray	\$	9,240.00
Less: Developer Escrow Payment	\$	-
Total Cost to Township:	<hr/>	<hr/>

Please feel free to contact me with any questions. Sincerely,



Dan Berty, Director of Finance



TOWNSHIP OF ROSS

General Fund

**Vendor Payments to be Approved
For Payment on February 18, 2020**

**Checks #11923 to #12011
In the amount of \$288,052.86**

**PrePay Checks #11912 to #11922
In the amount of \$211,529.37**

Ross Township

FNB OPERATING

Accounts Payable Check Run List

Page: 1

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
A & A CONCRETE PRODUCTS INC				
2/18/2020	01200105	GRATE ONLY	01 436 264000	350.00
		Check Amount for A & A CONCRETE PRODUCTS INC		350.00
A & H EQUIPMENT COMP				
2/18/2020	C20907	MOMENTRY SWITCH	01 437 251000	67.90
2/18/2020	C20928	PARTS	01 437 251000	2631.07
2/18/2020	C20943	PARTS	01 437 251000	924.06
2/18/2020	C21002	PARTS	01 437 251000	142.18
2/18/2020	C21005	PARTS	01 437 251000	611.82
		Check Amount for A & H EQUIPMENT COMP		4,377.03
ABSOLUTE EQUIPMENT				
2/18/2020	155738	CHIPPER	01 430 384000	322.50
		Check Amount for ABSOLUTE EQUIPMENT		322.50
ALL-CLEAN BUILDING SERVICES				
2/18/2020	1868	POLICE ANNEX	01 409 450000	120.00
2/18/2020	1869	MUNICIPAL BLDG	01 409 450000	3282.00
2/18/2020	1870	DPW	01 430 370000	693.00
2/18/2020	1872	CLEANING GYM	01 454 370000	280.00
		Check Amount for ALL-CLEAN BUILDING SERVICES		4,375.00
ALLEGHENY COUNTY TREASURER				
2/18/2020	472-IN	TRI-ANNUAL INSPECTION - 1 UST Pay:ALLEGHENY COUNTY TREASURER	01 437 250000	450.00
		Check Amount for ALLEGHENY COUNTY TREASURER		450.00
ALLEGHENY MEDICAL				
2/18/2020	3961	8/1/2019 YOUNG - RETURN TO DUTY FCE	01 410 310000	75.00
		Check Amount for ALLEGHENY MEDICAL		75.00
ALLIED COMMUNICATIONS				
2/18/2020	1770	GPS AIRTIME JANUARY	01 437 250000	751.95
		Check Amount for ALLIED COMMUNICATIONS		751.95
AMCOM				
2/18/2020	IN828722	BLACK/COLOR USAGE	01 430 451000	48.84
		Check Amount for AMCOM		48.84
ATLAS CLAY & METAL PRODUCTS INC				
2/18/2020	212447	STOCK	01 436 250000	196.62
2/18/2020	212559	STOCK	01 436 264000	220.00
2/18/2020	212592	JACKS RUN RD	01 436 265000	31.54
2/18/2020	212724	STOCK	01 436 250000	326.50
		Check Amount for ATLAS CLAY & METAL PRODUCTS INC		774.66
AVANTI CONSULTING GROUP, INC				
2/18/2020	0214	FEBRUARY 2020	01 400 310000	3500.00
		Check Amount for AVANTI CONSULTING GROUP, INC		3,500.00
BAIERL AUTOMOTIVE				
2/18/2020	78609	HEADLAM & CORE DEPOSIT	01 437 251000	1118.59
2/18/2020	CM78609	CREDIT - CORE RETURN	01 437 251000	-125.00
		Check Amount for BAIERL AUTOMOTIVE		993.59
BATTERIES PLUS				
2/18/2020	P23070399	BATTERIES	01 410 261000	15.25
		Pay:BATTERIES PLUS BULBS		
		Check Amount for BATTERIES PLUS		15.25
BIG DADDY WILDLIFE REMOVAL				
2/18/2020	806	DEAD ANIMAL REMOVAL	01 410 450004	910.00
		Check Amount for BIG DADDY WILDLIFE REMOVAL		910.00
CARQUEST AUTO PARTS				
2/18/2020	5430-510054	POLICE CAR 7	01 410 251000	99.43
		Check Amount for CARQUEST AUTO PARTS		99.43
CARROT-TOP INDUSTRIES, INC				
2/18/2020	44889600	FLAG	01 409 250000	414.98
		Check Amount for CARROT-TOP INDUSTRIES, INC		414.98

FNB OPERATING		Ross Township Accounts Payable Check Run List		Page: 2
---------------	--	--	--	---------

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
CATHERINE A. CONLEY, ESQUIRE				
2/18/2020	02122020-94	ZONING HEARING BOARD	01 414 314001	2624.75
Check Amount for CATHERINE A. CONLEY, ESQUIRE				2,624.75
CERTIFIED LABORATORIES				
2/18/2020	3833632	MILE-HI	01 437 250000	278.90
2/18/2020	3833673	DIESEL-MATE	01 437 250000	318.00
Check Amount for CERTIFIED LABORATORIES				596.90
CHEF'S TABLE HOSPITALITY GROUP				
2/18/2020	20247	TOWNSHIP MEETING	01 400 460000	250.00
Check Amount for CHEF'S TABLE HOSPITALITY GROUP				250.00
CIVICPLUS				
2/18/2020	196271	SOFTWARE FEE JANUARY	01 407 453000	200.00
Check Amount for CIVICPLUS				200.00
CODE.SYS CODE CONSULTING				
2/18/2020	ROS-JAN-20	UCC INSPECTIONS	01 413 310001	10125.00
2/18/2020	ROS-JAN-20	UCC INSPECTIONS/ELECTRICAL	01 413 310001	6643.78
Check Amount for CODE.SYS CODE CONSULTING				16,768.78
COMCAST				
2/18/2020	8993210280130284	1000 ROSS MUNICIPAL	01 407 451000	258.35
2/18/2020	8993210280288595	1000 ROSS MUNICIPAL	01 407 451000	10.53
Check Amount for COMCAST				268.88
COMDOC INC				
2/18/2020	5009179732	COPIER LEASING DPW	01 430 451000	162.75
Check Amount for COMDOC INC				162.75
DEPARTMENT OF REAL ESTATE				
2/18/2020	3695808	BILLABLE INTERNET COPIES DEC 2019	01 408 310000	6.25
Check Amount for DEPARTMENT OF REAL ESTATE				6.25
DON PARKER SALES INC				
2/18/2020	78631	LABOR/MATERIALS	01 437 374000	199.95
Check Amount for DON PARKER SALES INC				199.95
DUQUESNE LIGHT COMPANY				
2/18/2020	209062615618	10TH ST & 9TH AVE	01 434 361000	17253.66
2/18/2020	549020844167	3430 EVERGREEN RD POOL	01 454 361000	13.64
2/18/2020	768565813188	1000 ROSS MUNICIPAL DR	01 433 450003	771.62
Check Amount for DUQUESNE LIGHT COMPANY				18,038.92
ECKELS, DAVID				
2/18/2020	01302020	LARUE TACTICAL	01 410 261000	172.95
2/18/2020	02102020	REPAIR FOR NIGHT VISION LASER FOR AR-15	01 410 261000	95.00
Check Amount for ECKELS, DAVID				267.95
EDMUND, GEORGE				
2/18/2020	02102020	REFEREE JAN 31 3 GAMES	01 451 146000	120.00
Check Amount for EDMUND, GEORGE				120.00
EJ USA, INC				
2/18/2020	110200007140	PART	01 436 264000	1006.50
Check Amount for EJ USA, INC				1,006.50
ELEGANCE IN AWARDS				
2/18/2020	12501	PLATE - JACKIE SNYDER	01 401 210000	72.62
Check Amount for ELEGANCE IN AWARDS				72.62
EQUIPARTS				
2/18/2020	135563	PARTS	01 409 250000	762.01
Check Amount for EQUIPARTS				762.01
FIRE FIGHTER SALES AND SERVICE				
2/18/2020	S100107337	TEST & INSPECTIO OF FIRE ALARM SYSTEM	01 409 370000	800.00
2/18/2020	S100107338	TEST & INSPECTION OF FIRE ALARM SYSTEM	01 430 370000	579.00
Check Amount for FIRE FIGHTER SALES AND SERVICE				1,379.00
FUN EXPRESS				
2/18/2020	701114730-01	EASTER EGG HUNT	01 451 247001	398.03
Check Amount for FUN EXPRESS				398.03

FNB OPERATING		Ross Township Accounts Payable Check Run List			Page: 3
---------------	--	--	--	--	---------

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
GENERAL CODE				
2/18/2020	GC00109482	eCODE360 MAPLINK SAP POWERED b	01 413 240000	1495.00
Check Amount for GENERAL CODE				
				1,495.00
GERARD PLUMBING AND HEATING				
2/18/2020	91255	SERVICE/REPAIR	01 409 370000	1690.09
Check Amount for GERARD PLUMBING AND HEATING				
				1,690.09
GUTTMAN ENERGY				
2/18/2020	2-1046	FUEL/DIESEL	01 437 231000	9474.50
Check Amount for GUTTMAN ENERGY				
				9970.10
				19,444.60
HANSON AGGREGATES				
2/18/2020	3668546	PARTS	01 436 250000	1249.57
2/18/2020	3669858	SUPPLIES	01 436 250000	650.30
Check Amount for HANSON AGGREGATES				
				1,899.87
HEI-WAY, LLC				
2/18/2020	00130012	PATCHING MATERIAL	01 431 252001	326.71
Check Amount for HEI-WAY, LLC				
				326.71
HILL, PEG				
2/18/2020	01312020	1/2 REFUND - NIECE SCG	01 369 369504	84.38
Check Amount for HILL, PEG				
				84.38
HOVIS AUTO				
2/18/2020	13-334527	HYDRASULIC SPIN ON	01 437 251000	160.41
2/18/2020	13-334693	ALLEDGED WARRANTY	01 437 251000	-136.99
2/18/2020	13-334919	FUEL SPIN ON	01 437 251000	22.93
Check Amount for HOVIS AUTO				
				46.35
IASIU - PITTSBURGH				
2/18/2020	02262020	IASIU SEMINAR (\$25 X3 ATTENDEES)	01 410 461000	75.00
Check Amount for IASIU - PITTSBURGH				
				75.00
INTERNATIONAL ASSOC. OF CHIEFS OF POLICE				
2/18/2020	0095706	2020 DUES CHIEF LEY	01 410 420000	190.00
Check Amount for INTERNATIONAL ASSOC. OF CHIEFS OF				
				190.00
JAMES PERKA WINDOW				
2/18/2020	02122020	WINDOW CLEANING	01 409 450000	475.00
Check Amount for JAMES PERKA WINDOW				
				475.00
KIMBALL MIDWEST				
2/18/2020	7717410	PARTS	01 437 251000	405.69
Check Amount for KIMBALL MIDWEST				
				405.69
LANDS' END BUSINESS OUTFITTERS				
2/18/2020	SO--20191219-112	UNIFORMS	01 451 210000	313.23
2/18/2020	SO-20191219-1125	LOGO CREDIT	01 451 210000	-93.94
Check Amount for LANDS' END BUSINESS OUTFITTERS				
				219.29
LAWSON PRODUCTS INC				
2/18/2020	9307359564	SUPPLIES	01 437 251000	74.43
Check Amount for LAWSON PRODUCTS INC				
				74.43
LEFCON				
2/18/2020	18-4569	HARDWARE - JIM'S NEW COMPUTER, BLDG	01 409 750000	906.04
2/18/2020	18-4596	OFFICE 365 - SUPPORT SERVICES	01 407 451000	2640.80
2/18/2020	18-4608	OFFICE 365	01 410 451002	305.00
Check Amount for LEFCON				
				3,851.84
LETS CUT A DEAL SERVICES				
2/18/2020	000099	TREE REMOVAL 34 TREES	01 413 242002	10000.00
Check Amount for LETS CUT A DEAL SERVICES				
				10,000.00
MASTERMANS				
2/18/2020	1102463041	SUPPLIES	01 430 236001	262.40
Check Amount for MASTERMANS				
				262.40

Ross Township				
FNB OPERATING		Accounts Payable Check Run List		Page: 4

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
MATULEVIC, TRICIA				
2/18/2020	02062020	PRESCHOOL RUGRATS CANCELLED	01 368 368210	42.00
Check Amount for MATULEVIC, TRICIA				42.00
MORTON SALT				
2/18/2020	5402018857	SALT	01 432 245000	6339.51
2/18/2020	5402025519	SALT	01 432 245000	26827.06
2/18/2020	5402026445	SALT	01 432 245000	7950.74
2/18/2020	5402027558	SALT	01 432 245000	28523.61
2/18/2020	5402028615	SALT	01 432 245000	6451.87
Check Amount for MORTON SALT				76,092.79
MRM TRUST				
2/18/2020	1920PRJ3450	WORKERS COMP	01 401 354000	85.82
			01 402 354000	82.50
			01 410 354000	24500.00
			01 411 354000	255.00
			01 413 354000	75.00
			01 419 354000	1236.10
			01 430 354000	11250.00
			01 451 354000	920.00
			01 453 354000	435.25
Check Amount for MRM TRUST				38,839.67
NATIONAL SHOTCRETE, LLC				
2/18/2020	1364	AMITY ROAD STORM SEWER REHABILITATION	01 436 750000	41595.00
Check Amount for NATIONAL SHOTCRETE, LLC				41,595.00
NORTH EASTERN UNIFORMS & EQUIP., INC.				
2/18/2020	51345	COMMISSIONERS BADGE/ID CASE	01 410 200000	293.90
2/18/2020	51436	UNIFORMS	01 410 200000	1072.76
Check Amount for NORTH EASTERN UNIFORMS & EQUIP.,				1,366.66
NORTH HILLS AUTO SUPPLY INC				
2/18/2020	380484	TRUCK 23	01 437 251000	5.14
2/18/2020	381091	GREASE CART	01 437 251000	53.39
Check Amount for NORTH HILLS AUTO SUPPLY INC				58.53
NWGS COMPANIES				
2/18/2020	14689	HEALTHCARE	01 401 156101	15.00
			01 402 156101	15.00
			01 410 156101	210.00
			01 413 156101	15.00
			01 414 156101	5.00
			01 430 156101	160.00
			01 451 156101	15.00
			01 487 160000	30.00
Check Amount for NWGS COMPANIES				465.00
OIL SERVICE INC				
2/18/2020	3073936	SERVICE PRO/OIL DRI	01 437 235000	382.25
Check Amount for OIL SERVICE INC				278.00
				660.25
ORSINO, MICHAEL				
2/18/2020	02032020	REIMBURSEMENT - COFFEE FOR NTOA CLASS	01 410 460000	102.92
Check Amount for ORSINO, MICHAEL				102.92
PA ONE CALL SYSTEMS				
2/18/2020	0000846545	MONTHLY ACTIVITY FEE	01 430 450006	200.20
Check Amount for PA ONE CALL SYSTEMS				200.20
PARTSMASTER				
2/18/2020	23507937	PARTS	01 437 251000	268.64
Check Amount for PARTSMASTER				268.64
PEOPLES NATURAL GAS				
2/18/2020	200007897552	255 CEMETERY LN	01 430 362000	1551.66
2/18/2020	200008099406	235 CEMETERY LN	01 410 530002	224.60
2/18/2020	210003606519	225 CEMETERY LN	01 430 362000	2265.58
Check Amount for PEOPLES NATURAL GAS				4,041.84

Ross Township

FNB OPERATING
Accounts Payable Check Run List

Page: 5

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
PHILIP J. MURRAY LAW, LLC				
2/18/2020	JANUARY 2020	JANUARY 2020	01 404 314000	9240.00
Check Amount for PHILIP J. MURRAY LAW, LLC				
PITNEY BOWES PURCHASE POWER				
2/18/2020	8000-9000-0902-81	POSTAGE	01 401 325000	803.00
Check Amount for PITNEY BOWES PURCHASE POWER				
PITTSBURGH POST GAZETTE				
2/18/2020	38669	ADS	01 404 341000 01 414 341000	1098.95 767.45
Check Amount for PITTSBURGH POST GAZETTE				
POINT SPRING & DRIVESHAFT CO				
2/18/2020	I579952	PART	01 437 251000	1112.86
2/18/2020	I580868	STOCK	01 437 251000	80.02
Check Amount for POINT SPRING & DRIVESHAFT CO				
PRPS				
2/18/2020	02102020	SKI TICKETS Pay:PRPS	01 368 368120	747.00
Check Amount for PRPS				
QUILL CORPORATION				
2/18/2020	4300300	POWESKA - STAMPER	01 400 470000	28.98
2/18/2020	4380901	SUPPLIES	01 401 210000	1.49
2/18/2020	4474617	STAMP - BLDG DEPT	01 410 210000	23.79
2/18/2020	4544966	STAMPER - MCKELLAR	01 413 240000 01 400 470000	19.99 18.99
Check Amount for QUILL CORPORATION				
RE NOREEN A				
2/18/2020	02092020	BOC JAN 20, 2020	01 400 145000	350.00
Check Amount for RE NOREEN A				
ROSS MAINTENANCE				
2/18/2020	194777	SUPPLIES	01 409 236000	29.80
Check Amount for ROSS MAINTENANCE				
RUBENSTEIN, TANIECCIA				
2/18/2020	02132020	SR FITNESS JAN-FEB 2020	01 451 146000	546.00
2/18/2020	FEB 2020	2/5, 2/12 CLASS	01 380 380220	150.00
Check Amount for RUBENSTEIN, TANIECCIA				
S & D CALIBRATION SERVICES INC.				
2/18/2020	8248	ACCUTRAK CERTIFICATION	01 410 451000	263.00
Check Amount for S & D CALIBRATION SERVICES INC.				
SHERWIN WILLIAMS PAINT				
2/18/2020	9105-8	PAINT Pay:SHERWIN WILLIAMS PAINT	01 409 250000	41.31
Check Amount for SHERWIN WILLIAMS PAINT				
SHULTS FORD				
2/18/2020	674857FOW	POLICE CAR 24	01 410 251000	38.04
2/18/2020	CM670994	CREDIT - INV 670994 RETAINER	01 437 251000	-23.92
Check Amount for SHULTS FORD				
SOKOLOWSKI, LINDSAY				
2/18/2020	02062020	PRESCHOOL RUGRATS CANCELLED	01 368 368210	42.00
Check Amount for SOKOLOWSKI, LINDSAY				
STAPLES ADVANTAGE				
2/18/2020	3438490645	SUPPLIES	01 401 210000 01 402 210000 01 410 210000 01 413 240000 01 401 210000 01 401 240000 01 430 210000	12.03 5.64 56.18 3.79 18.48 64.10 9.83
2/18/2020	3439024223	SUPPLIES		170.05
Check Amount for STAPLES ADVANTAGE				

Ross Township

FNB OPERATING
Accounts Payable Check Run List

Page: 6

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
T & M HARDWARE & RENTAL, INC.				
2/18/2020	2002-628340	MUNICIPAL POLICE KITCHEN	01 409 250000	22.71
2/18/2020	2002-628871	LUCERNE GATE	01 430 250000	12.96
2/18/2020	2002-632224	PARTS	01 409 250000	4.74
Check Amount for T & M HARDWARE & RENTAL, INC.				40.41
TERMINAL SUPPLY CO.				
2/18/2020	12950-00	ACCT #: 60912/60913	01 437 251000	429.30
2/18/2020	12950-01	ACCT # 60912/60913	01 437 251000	39.61
Check Amount for TERMINAL SUPPLY CO.				468.91
THIS N AT TREE TECHNICIANS LLC				
2/18/2020	10142019	TREE REMOVAL	01 454 450000	600.00
Check Amount for THIS N AT TREE TECHNICIANS LLC				600.00
THREE RIVERS HARLEY-DAVIDSON				
2/18/2020	525035	BAT. LITHIUM	01 410 251000	254.96
Check Amount for THREE RIVERS HARLEY-DAVIDSON				254.96
TITUS, MARY				
2/18/2020	02072020	PRESCHOOL RUGRATS CANCELLED	01 368 368210	42.00
Check Amount for TITUS, MARY				42.00
TRI STATE HOSE & SUPPLY CO.				
2/18/2020	50140	SUPPLIES	01 430 250000	135.39
2/18/2020	50208	[ART	01 437 251000	134.16
2/18/2020	50275	PART	01 437 251000	13.16
Check Amount for TRI STATE HOSE & SUPPLY CO.				92.18
				374.89
UNIFIRST CORPORATION				
2/18/2020	0745665846	UNIFORMS	01 430 238000	236.06
2/18/2020	0745668587	UNIFORMS	01 430 238000	262.71
2/18/2020	0752964934	MATS	01 409 450000	78.17
Check Amount for UNIFIRST CORPORATION				576.94
VERIZON				
2/18/2020	450732763000133	PHONE ALLOCATION	01 410 321000	78.22
Check Amount for VERIZON				267.60
				345.82
W.L. ROENIGK, INC.				
2/18/2020	220-1	FEBRUARY 2020 SENIOR CITIZEN TRANSPORTATION	01 458 450005	3750.00
Check Amount for W.L. ROENIGK, INC.				3,750.00
WASTE MANAGEMENT				
2/18/2020	6974933-0068-8	CONTAINER USAGE 1/16-2/01/20	01 430 250000	176.50
Check Amount for WASTE MANAGEMENT				176.50
WITMER PUBLIC SAFETY GRP, INC				
2/18/2020	2006393	AMMUNITION	01 410 261000	279.69
Check Amount for WITMER PUBLIC SAFETY GRP, INC				279.69
WL ASSOCIATES				
2/18/2020	1277	HAMPTON COLLECTION MUG	01 410 242001	618.27
Check Amount for WL ASSOCIATES				618.27
WOODS, ARTHUR P.				
2/18/2020	02102020	REFEREE JAN 29, 2020 3 GAMES	01 451 146000	120.00
Check Amount for WOODS, ARTHUR P.				120.00
Report Total				288,052.86

Ross Township

Prepay

FNB OPERATING

Accounts Payable Check Run List

Page: 1

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
AMERICAN ARBITRATION ASSOCIATION				
2/12/2020	12553887	CASE #:01-20-0000-1347-2-LJ; IN REFERENCE TO:	01 404 314000	325.00
Check Amount for AMERICAN ARBITRATION ASSOCIATION				
AT & T MOBILITY				
2/12/2020	287293180819X020	EMERG MGMT; DPW; POLICE	01 410 321000 01 415 321002 01 430 321002	737.58 92.79 37.73 868.10
Check Amount for AT & T MOBILITY				
COMCAST				
2/12/2020	8993210280401859	300 DENNY PARK DR	01 407 451000	68.40 68.40
Check Amount for COMCAST				
CONSTELLATION NEWENERGY, INC				
2/12/2020	16465822201	1000 ROSS MUNICIPAL RD	01 434 361000	3043.22
2/12/2020	16465912901	THOMPSN/BABCOCK	01 433 450003	18.40
2/12/2020	16465913101	THOMPSN@MCINTYRE	01 433 450003	69.72
2/12/2020	16465913401	THOMPSON/PERRY	01 433 450003	20.85
2/12/2020	16465913601	3 DEGREE/BABCOCK	01 433 450003	39.99
2/12/2020	16465913701	BABCOCK @BROWNS LN	01 433 450003	80.54
2/12/2020	16465913801	BABCOCK@CEMETERY	01 433 450003	52.52
2/12/2020	16465913901	PERRY HW S-SCHAR	01 433 450003	0.46
2/12/2020	16465914001	BABCOCK/EVERGREN	01 433 450003	28.08
2/12/2020	16465914101	BABCOCK/ROCHESTR	01 433 450003	24.49
2/12/2020	16465914201	BABCOCK/RODERICK	01 433 450003	7.97
2/12/2020	16465914301	PERRY HW N-SCHAR	01 433 450003	0.46
2/12/2020	16465914401	BABCOCK@RAMP G	01 433 450003	6.21
2/12/2020	16465914501	MCINTYRE RD #1	01 433 450003	0.46
2/12/2020	16465914601	BRIGHTN/JACKS RN	01 433 450003	12.36
2/12/2020	16465914701	MCINTYRE RD #2	01 433 450003	0.46
2/12/2020	16465914801	MCKNIGH@BRAUNLIC	01 433 450003	82.31
2/12/2020	16465914901	MCKNIGH&BRWN'S@J	01 433 450003	7.75
2/12/2020	16465915001	MCNIGH/GULF STA	01 433 450003	0.68
2/12/2020	16465915101	MCKNIGHT/MALL	01 433 450003	0.68
2/12/2020	16465915201	MCKNIGH@MED.CNTR DR	01 433 450003	82.88
2/12/2020	16465915301	MCKNIGH@MALL DR	01 433 450003	73.08
2/12/2020	16465915401	MCKNIGH@ROSS PAR	01 433 450003	73.37
2/12/2020	16465915501	MCKNIGH@NELSON R	01 433 450003	60.78
2/12/2020	16465915601	MCKNIGH@SIEBERT RD	01 433 450003	6.38
2/12/2020	16465915701	MCKNIGHT/TUNE UP	01 433 450003	0.68
2/12/2020	16465915801	MCKNIGHT/ROSS TOW	01 433 450003	87.09
2/12/2020	16465915901	MCKNIGHT@MALL	01 433 450003	0.68
2/12/2020	16465916001	MCKNIGHT@MCINTYR	01 433 450003	63.57
2/12/2020	16465916101	MCKNIGHT@TUNE UP	01 433 450003	0.68
2/12/2020	16465916201	PERRY HW/GOOD	01 433 450003	24.67
2/12/2020	16465916301	PERRY/ROCHESTER	01 433 450003	15.15
2/12/2020	16465916401	PERRY HW/TRION	01 433 450003	9.12
2/12/2020	16465916501	PERRY@IVORY	01 433 450003	43.06
2/12/2020	16465916601	PERRY HW/WASH	01 433 450003	7.97
2/12/2020	16465916701	RCHSTR/E-H SCH	01 433 450003	1.37
2/12/2020	16465916801	PERRY/JACKSON	01 433 450003	20.85
2/12/2020	16465916901	RCHSTR/W-H SCH	01 433 450003	1.37
2/12/2020	16465917001	REIS RN-LOWERYS	01 433 450003	40.10
2/12/2020	16465917101	ROCHESTR/GLENMOR	01 433 450003	18.00
2/12/2020	16465917301	SEWIKY OAKMNT/19	01 433 450003	69.44
2/12/2020	16556391501	235 CEMETERY LN	01 410 530002	53.89
2/12/2020	16556391601	225 CEMETERY LN	01 430 361000	1166.14
2/12/2020	16567322401	1000 ROSS MUNICIPAL RD	01 409 361000	3703.53
2/12/2020	16622709701	250 JACKS RUN RD	01 454 361000	11.56
2/12/2020	16631614801	985 PERRYSVILLE AVE	01 433 450003	226.86
2/12/2020	16633327901	IVORY @ PRYSVLL AVE	01 433 450003	41.87
2/12/2020	16633348201	JEFFRSON & COUNTRY PARK	01 454 361000	41.96
2/12/2020	16641640501	3430 EVERGREEN RD	01 454 361000	35.26
Check Amount for CONSTELLATION NEWENERGY, INC				
HOME DEPOT CREDIT				
2/12/2020	1010539	SUPPLIES	01 436 250000	154.56

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
2/12/2020	1023883	SUPPLIES	01 436 250000	154.56
2/12/2020	2023243	BARRICADES & TRUCKS	01 437 250000	30.76
2/12/2020	2024745	SUPPLIES	01 436 250000	154.56
2/12/2020	23351	POLICE ANNEX PAINT	01 430 250000	174.70
2/12/2020	3073858	MUNICIPAL	01 409 250000	125.12
2/12/2020	4074681	MUNICIPAL	01 409 250000	122.88
2/12/2020	4512812	PARKS DEPT	01 454 250000	89.54
2/12/2020	5010265	SUPPLIES	01 436 250000	161.50
2/12/2020	5015081	SUPPLIES	01 436 250000	154.56
2/12/2020	5015134	SUPPLIES	01 436 250000	154.56
2/12/2020	5080979	MUNICIPAL	01 409 250000	72.27
2/12/2020	8023271	SIDE BOARDS, BARRICADE WOOD & PAINT	01 437 250000	304.68
2/12/2020	8102321	SUPPLIES	01 430 250000	15.96
2/12/2020	8525820	MUNICIPAL	01 409 250000	129.36
Check Amount for HOME DEPOT CREDIT				1,999.57
MEIT				
2/12/2020	180672	HEALTHCARE	01 210 021300 01 400 157000 01 401 156000 01 401 157000 01 402 156000 01 402 157000 01 410 156000 01 410 157000 01 413 156000 01 413 157000 01 414 156000 01 414 157000 01 419 157000 01 430 156000 01 430 157000 01 451 156000 01 451 157000 01 487 160000	7849.75 52.50 8191.37 234.30 2701.13 188.15 69714.24 8102.08 4327.21 188.15 1069.95 46.15 158.84 48750.21 2483.69 2940.45 138.45 6931.50
Check Amount for MEIT				164,068.12
PUBLIC AGENCY TRAINING COUNCIL				
2/12/2020	246285	SEMINAR - KOHLHEPP, SCIULLO, KIRTLEY	01 410 461000	1050.00
Check Amount for PUBLIC AGENCY TRAINING COUNCIL				1,050.00
TRAVELERS CL REMITTANCE CENTER				
2/12/2020	8288KA231	TAX CLLCTR BOND	01 403 353000	13264.00
Check Amount for TRAVELERS CL REMITTANCE CENTER				13,264.00
VERIZON WIRELESS				
2/12/2020	9847423733	WIRELESS ACCOUNTS	01 400 321000 01 401 321002 01 402 321002 01 410 321003 01 413 321002 01 430 321002 01 451 321002	160.04 40.01 40.01 31.96 120.03 267.08 40.01
Check Amount for VERIZON WIRELESS				699.14
WELLS FARGO FINANCIAL LEASING				
2/12/2020	5008945155	COPIER LEASING	01 401 451000	955.97
Check Amount for WELLS FARGO FINANCIAL LEASING				955.97
WEST VIEW WATER AUTH				
2/12/2020	802001007501000	CENTER AT PERRY HWY	01 411 363000	18618.53
2/12/2020	802001007501000	225 CEMETERY LN	01 430 366000	21.43
2/12/2020	803000057801000	1000 ROSS MUNICIPAL RD	01 409 366000	21.43
2/12/2020	803001058000000	1000 ROSS MUNICIPAL	01 409 366000	90.71
Check Amount for WEST VIEW WATER AUTH				18,752.10
Report Total				211,529.37

TOWNSHIP OF ROSS

Capital Improvement

**Vendor Payments to be Approved
For Payment on February 18, 2020**

**Checks #4488 to #4490
In the amount of \$3,684.50**

FNB CAPITAL**Ross Township****Accounts Payable Check Run List**

Page: 1

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
LEFCON				
2/18/2020	18-4574	HARDWARE ROSS POLICE ANNEX BLDG	19 410 500003	1052.00
2/18/2020	18-4574	CONSULTING - INSTALLATION POLICE ANNEX BLDG	19 410 500003	312.50
Check Amount for LEFCON				
PLATE CAPTURE SOLUTIONS, INC.				
2/18/2020	1372	2020 PCS-ALPR SUBSCRIPTION	19 410 500003	2000.00
Check Amount for PLATE CAPTURE SOLUTIONS, INC.				
SUPERION, LLC				
2/18/2020	269353	ONE SOLUTION	19 410 500002	320.00
Check Amount for SUPERION, LLC				
Report Total				
3,684.50				

TOWNSHIP OF ROSS

Sewage Payments

**Vendor Payments to be Approved
For Payment on February 18, 2020**

**Checks #3487 to #3490
In the amount of \$27,587.17**

FNB SEWAGE FUND**Ross Township****Accounts Payable Check Run List**

Page: 1

<u>Check Date</u>	<u>Invoice</u>	<u>Description</u>	<u>Accounting Distribution</u>	<u>Invoice Pay Amount</u>
ALLEGHENY COUNTY TREASURER				
2/18/2020	02062020	HOP FOR 2020 SANITARY SEWER REPAIR CONTRACT Pay:ALLEGHENY COUNTY TREASURER	08 430 311000	320.00
Check Amount for ALLEGHENY COUNTY TREASURER				320.00
CUES, INC.				
2/18/2020	553617	FREIGHT CHGS	08 429 250000	44.93
Check Amount for CUES, INC.				44.93
LEFCON				
2/18/2020	18-4533	HARDWARE/SOFTWARE DPW UPGRADES	08 429 750000	25165.92
Check Amount for LEFCON				25,165.92
WEST VIEW WATER AUTH				
2/18/2020	020-20	SEWER BILLINGS FOR NOV, DEC 19 AND JAN 20	08 402 450000	2056.32
Check Amount for WEST VIEW WATER AUTH				2,056.32
Report Total				27,587.17

TOWNSHIP OF ROSS

Payroll Fund

**Payroll & Payroll Liabilities to be
Ratified for the period, January 20, 2020
through February 2, 2020.**

**Checks #3956 through #3972;
Direct Deposits; and
Wire Transfers
in the amount of \$309,787.85**

RESOLUTION NO. 2345

**ROSS TOWNSHIP
ALLEGHENY COUNTY, PENNSYLVANIA**

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF THE TOWNSHIP OF ROSS, COUNTY OF ALLEGHENY AND COMMONWEALTH OF PENNSYLVANIA, ESTABLISHING THE WEEK OF APRIL 6-10, 2020 AS LOCAL GOVERNMENT WEEK.

WHEREAS, the citizens of the Township of Ross rely on local government to experience a high quality of life in our community; and

WHEREAS, local governments work 24 hours a day, seven days a week to deliver Municipal services such as Fire, Police, and Emergency Medical Services to create safe communities; and

WHEREAS, the methods of funding these vital Municipal services are not always clearly understood by citizens; and

WHEREAS, it is one of the responsibilities of Municipal Officials to ensure that Legislators, Media, and Citizens understand their local government through open and frequent communication using various avenues and means; and

WHEREAS, through education and awareness, citizens, community leaders, and municipal staff can work together to ensure that services provided by the Township of Ross can remain exceptional elements of the quality of life in our community; and

NOW, THEREFORE, be it resolved that the Township of Ross joins with the Allegheny League of Municipalities (ALOM) in declaring April 6th through April 10th, 2020, as Local Government Week.

BE IT DULY RESOLVED by the Board of Commissioners of the Township of Ross at a regularly convened meeting held on the 18TH day of FEBRUARY, 2020.

ATTEST:

**Ronald Borczyk
Manager/Secretary**

TOWNSHIP OF ROSS:

**Stephen L. Korbel, President
Board of Commissioners**

ORDINANCE NO. 2441

**TOWNSHIP OF ROSS
ALLEGHENY COUNTY, PENNSYLVANIA**

AN ORDINANCE OF THE TOWNSHIP OF ROSS, COUNTY OF ALLEGHENY, PENNSYLVANIA TO REZONE PARCEL 216-L-115, AS CREATED BY THE PURCELL PLAN AND RECORDED ON DECEMBER 16, 2019 IN PLAN BOOK 303 PAGE 197, FROM AN R-2 TO AN R-3 ZONING DISTRICT FOR A FUTURE RESIDENTIAL DEVELOPMENT.

WHEREAS, Ross Township has received a request from the land owner to rezone a parcel 216-L-115 as created by the Purcell Plan of subdivision and lot consolidation, approved by the Township and recorded with the Allegheny County Department of Real Estate in Plan Book 303, Page 197; and

WHEREAS, the landowner has requested that said property be rezoned from an R-2 Zoning District to a R-3 Zoning District for the purpose of a future residential development; and

NOW THEREFORE, the Board of Commissioners of Ross Township, Allegheny County, Pennsylvania hereby ordains and enacts, repealing and replacing the referenced sections of the Zoning Map and to place all portions of said parcel in an R-2 Zoning District as shown in exhibit A and B.

SECTION 1:

Any ordinance or part thereof in conflict herewith, is hereby repealed to the extent of said conflict.

SECTION 2:

The amendments to this Ordinance shall take effect in accordance with applicable law.

ORDAINED AND ENACTED BY THE BOARD OF COMMISSIONERS OF ROSS TOWNSHIP THIS 18TH DAY OF FEBRUARY, 2020.

ATTEST:

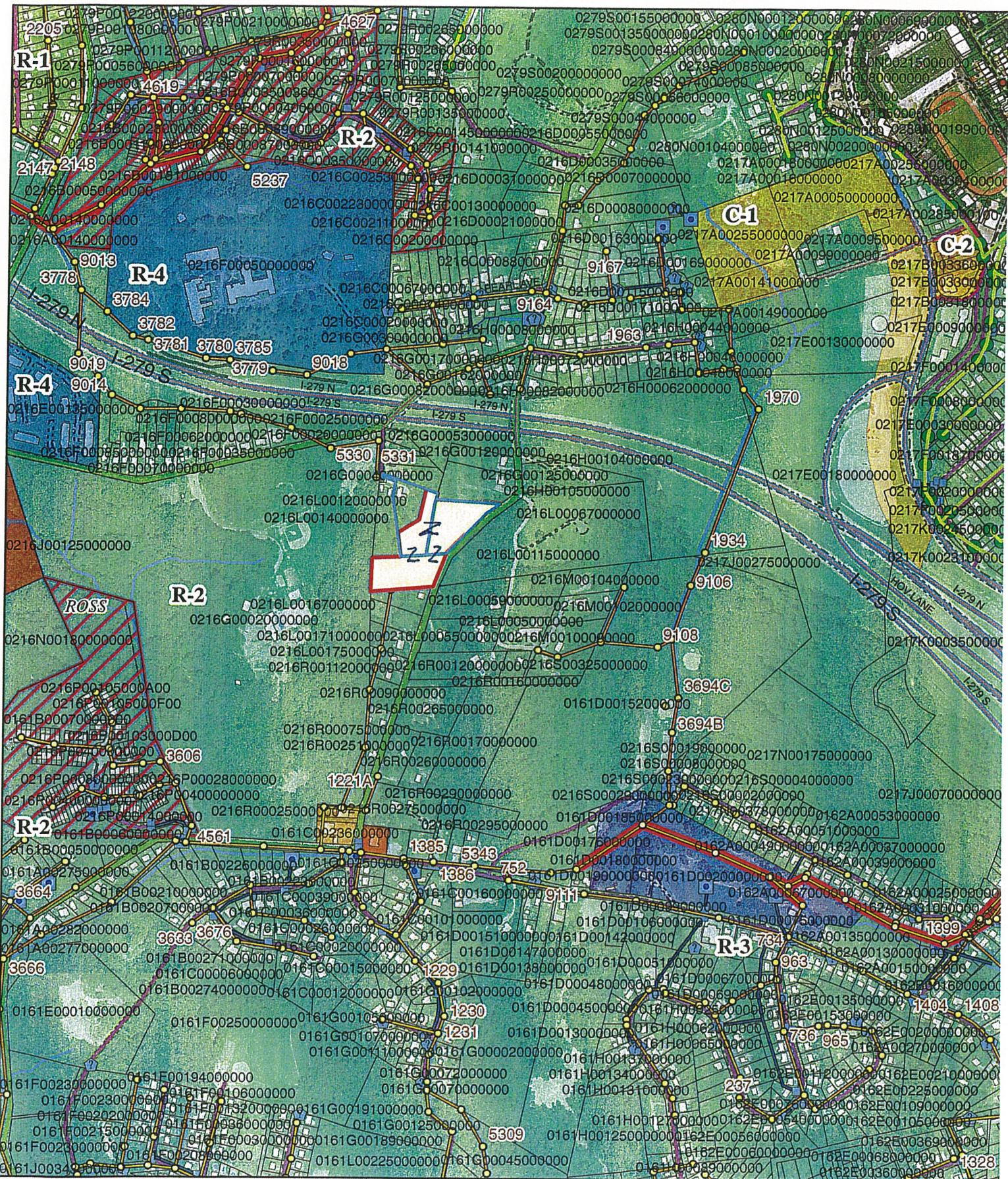
TOWNSHIP OF ROSS

BY:

**Ronald Borczyk
Manager/Secretary**

**Stephen L. Korbel, Esq.
President, Board of Commissioners**

Exhibit A



Date: 4/4/2017

0 330 660 1,320

Feet

Ross Township

Request to Re-Zone to R3

NOTE: ALL SIGNATURES MUST BE MADE WITH A BLUE FELT TIP INK PEN!

We, Mark A. Purcell & Karen L. Purcell (deceased), owners of the land shown on The Purcell Plan, hereby adopt this as our plan of lots and irrevocably dedicate all streets and other property identified for dedication on the Township of Ross. This adoption and dedication shall be binding upon our heirs, executors, and assigns.

IN WITNESS OF WHICH, to this I set my hand and seal this 26 day of November, 2019.

ATTEST:

Jerome E. Braulich
Notary Public

Mark A. Purcell

Before me, the undersigned Notary Public in and for the Commonwealth of Pennsylvania and County of Allegheny, personally appeared the above named **Mark A. Purcell & Karen L. Purcell (deceased)**, and acknowledged the foregoing adoption and dedication to be their act.

Witness my hand and notarial seal this 26 day of November, 2019.

My commission expires the 7 day of September, 2024.

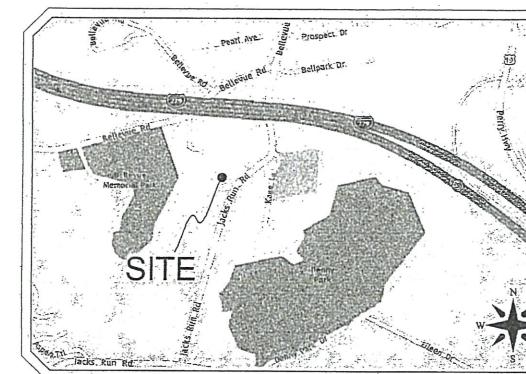
Commonwealth of Pennsylvania - Notary Seal
Jeanne E. Braulich, Notary Public
Allegheny County
My commission expires September 7, 2022
Commission number 1015490

Notary Public

We hereby certify that the title to the property contained in The Purcell Plan is in the name of **Mark A. Purcell & Karen L. Purcell (deceased)** and is recorded in deed book volume 5224, page 617, deed book volume 5610, page 528 & deed book volume 10136, page 147. We further certify that there is no mortgage, lien or other encumbrance against this property.

Jerome E. Braulich
Witness

Mark A. Purcell



VICINITY MAP

The Township of Ross agrees not to issue building permits until the "Planning Module for Land Development" has been approved in accordance with the regulations of the Pennsylvania Department of Environmental Protection.

12-09-2019
Date

R. D. Kelly
Municipal Official

Reviewed by the Allegheny County Department of Economic Development on this 13th day of December, 2019.

19-321
265

Y. O.
Director

I, Lee A. Tait, certify that, to the best of my information, knowledge and belief the survey and plan shown hereon are correct and accurate to the standards required.

11-26-2019
Date

Lee A. Tait
Reg. No. SU 055571-E

I certify that this plan meets all engineering and design requirement of the applicable ordinances of the Township of Ross, except as departures have been authorized by the appropriate officials of the municipality.

12-3-2019
Date

Registered Professional Engineer
Ross Township Engineer
Reg. No. PE 062962

Reviewed by the Planning Commission of the Township of Ross, this 26th day of September, 2019.

Beth A. Johnson
Secretary

S. M. Tait
Chairperson

Approved by the Board of Commissioners of the Township of Ross, by resolution this 21st day of September, 2019.

R. D. Kelly
Secretary

Daniel J. Johnson
Chairperson/President

The Board of Commissioners of the Township of Ross gives notice that, in approving this plan for recording, the Township of Ross assumes no obligation to accept the dedication of any streets, land or public facilities and has no obligation to improve or maintain such streets, land or facilities.

R. D. Kelly
Secretary or Manager

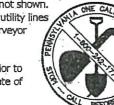
Daniel J. Johnson
Head of governing body

Underground utilities have been plotted from available information and the locations must be considered approximate. Other underground utilities may exist which are not shown. It will be the contractor's responsibility to ascertain all physical locations of utility lines prior to the time of construction. In no way shall the contractor hold the surveyor responsible for any utility locations shown or not shown on this plan.

Pennsylvania legislation, act 38, requires notification to utility companies prior to any digging, drilling, blasting, or excavation. For location requests in the state of Pennsylvania call toll free.

1-800-242-1776

S/N: 20193021784



Notes:

1. Property subject to any issues that may be revealed by a current and complete title report. (None provided)
2. Declaration is made to the original purchaser of this survey. It is not transferable to additional institutions or subsequent owners. Copies of this plan without an impression seal are void and are for reference only.
3. Utilities shown for this survey must be considered approximate. Additional underground utilities may exist and their respective easements. A PA One-Call must be placed prior to any design or construction.
4. Property subject to current Township zoning ordinances.
5. Jacks Run Road is a County Road. A Highway Occupancy Permit will be required to access Lot 2 from Jacks Run Road.
6. The dwelling and shed are existing non-conforming structures.

R2 - 1 AND 2 FAMILY RESIDENTIAL (ENTIRE SITE ZONED R2)	
REQUIRED (SINGLE-FAMILY / DUPLEX)	
MIN. LOT AREA	6,500 / 5,000 SQ. FT.
MIN. LOT WIDTH	60 / 100 FEET
MAX. BLDG. HEIGHT	35 FEET
FRONT YARD	25 FEET
SIDE YARD	10 FEET
REAR YARD	30 FEET

LOT AREA TABULATION	
B&L: 216-L-115	B&L: 216-L-120
EXISTING AREA 57,832.56 Sq. Feet	EXISTING AREA 65,782.62 Sq. Feet
1,328 Acres	1,510 Acres
LOT 1	
PROPOSED AREA 36,295.84 Sq. Feet	PROPOSED AREA 143,860.22 Sq. Feet
0.833 Acres	3.303 Acres
LOT 2	
PROPOSED AREA 36,295.84 Sq. Feet	PROPOSED AREA 143,860.22 Sq. Feet
0.833 Acres	3.303 Acres
TOTAL PLAN AREA: 180,150.00 Sq. Ft.	
4.136 Acres	

0 50 100 150

SCALE

OWNER:
MARK PURCELL
9 McILRATH ROAD
PITTSBURGH, PA 15229
412.952.0991

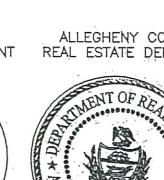
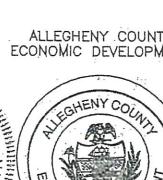
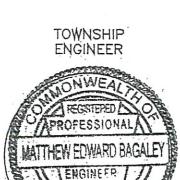
SURVEYOR:
TAIT ENGINEERING INC.
908 PERRY HIGHWAY
PITTSBURGH, PA 15229
412.364.6090

THE PURCELL PLAN
BEING A LOT LINE REVISION OF ALLEGHENY COUNTY
TAX PARCELS: 216-L-115, 120 & 160
SITUATE IN
ROSS TOWNSHIP,
ALLEGHENY COUNTY, PA.
MADE FOR:
MARK PURCELL

Date: August 12, 2019
Scale: 1" = 50'
Drawn By:
Reviewed By: LAT
File Number: 34195
CAD File: 19.0185
Revisions:
October 29, 2019
November 22, 2019
November 26, 2019

908 Perry Highway
Pittsburgh, Pennsylvania 15229
tel: 412.364.6090
fax: 412.364.6716
e: taiteng@taitengineering.net

TAIT
ENGINEERING, INC.



P-214



ROSS TOWNSHIP
1000 Ross Municipal Drive
Pittsburgh, PA 15237
Phone: (412) 931-7055 Fax: (412) 931-3508

APPLICATION FOR SITE PLAN APPROVAL

PROPERTY INFORMATION

Property Address: 204 Cemetery Lane, Pittsburgh, PA 15237
Zoning District: R-1 Ward: _____
Owners Name: North Side Catholic Cemetery
Parcel Number: 218 A-1 A-100
Address: 204 Cemetery Lane
Phone: (412) 931-2206
City: Pittsburgh State: PA Zip Code: 15237
Fax: () _____

APPLICANT INFORMATION

Name: North Side Catholic Cemetery
Address: 204 Cemetery Lane Phone: (412) 931-2206
City: Pittsburgh State: PA Zip Code: 15237
Fax: () _____

What is the applicant's interest in this application? Owner Agent Lessee Other -

11/18/19

Date of Application

Signature

SITE PLAN INFORMATION

Present use of Property: Cemetery Acres or
Lot size: 34.85 square feet
Description of Proposed Project: Improvement of land in conjunction with previously approved lot consolidation.

Location of Proposed Site Plan (if different from property information): Same

STATEMENT OF TRUTH

COMMONWEALTH OF PENNSYLVANIA COUNTY OF ALLEGHENY

Deponent, being duly sworn, says they are the:

Owner of record of the property for which this application is made, and that all the statements and data furnished with this application are true and correct. I am also aware that independent engineering review fees are my responsibility and an escrow account fee will be collected at time of application and may have to be replenished if all funds are exhausted.

Authorized agent for the owner of record of the property for which this application is made and as such has express authority to bind such owner to all terms and conditions set forth by Ross Township pursuant to this application, and that all statements and data furnished with this application are true and correct. I am also aware that independent engineering review fees are my responsibility and an escrow account fee will be collected at time of application and may have to be replenished if all funds are exhausted.

Sworn to and subscribed before me this 19th day of November 2019.

Notary Public

Applicant (signature)

Applicant (printed)

DIRECTIONS FOR FILING

Twelve (12) collated sets and PDF file or TIF on a CD or flash drive of this application and all other pertinent information (survey, site plan, drawings, photographs, etc.) are required to be submitted to the Building Inspection/Zoning Department twenty-one (21) days prior to the Planning Commission meeting. All specifications/drawings must be prepared and sealed by a licensed professional engineer, architect or land surveyor. Please refer to the checklist on the reverse side of this application to insure proper submittals. Any information left blank on this application will result in your application being denied and returned to the applicant. Please note that the correct fee must be paid with your application.

ADDITIONAL INFORMATION

Following site plan submission and before the Planning Commission meeting, an independent engineering review will be conducted by a consultant hired by the Township at the applicant's expense. A copy of the Township's review comments will be sent to the applicant a few days prior to the Planning Commission meeting. The applicant must address these comments in writing and at the Planning Commission meeting. This application becomes null and void if no action by applicant has transpired after twelve (12) months of final approval by the Board of Commissioners.

FILING FEES BASED ON ZONING DISTRICTS

R-1 & R-2: \$100.00 per acre ≤ 10 acres, \$75.00 each additional acre >10: \$250.00 minimum; + \$2,000.00 escrow

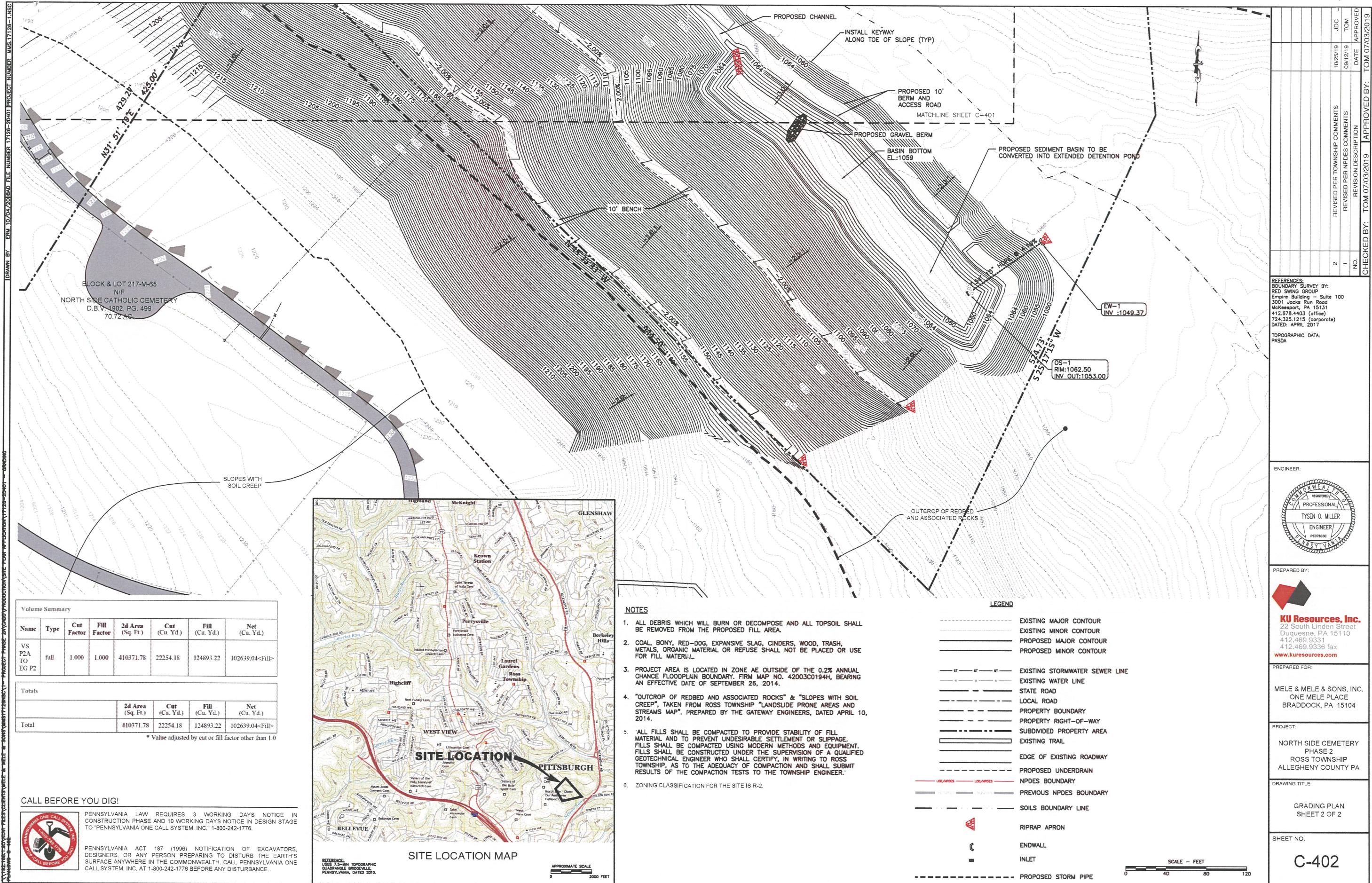
All Others: \$100.00 per acre ≤ 10 acres, \$75.00 each additional acre >10: \$350.00 minimum; + \$3,000.00 escrow

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

Marguerite McNeilis, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Nov. 9, 2020

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES





February 12, 2020

Mr. Dominic Rickert, Ross Township Zoning Administrator
1000 Ross Municipal Drive
Pittsburgh, PA 15237

Re: Request for Modification of North Side Cemetery Project Phase 2
Township of Ross, Allegheny County
Grading Permit Submission

Dear Mr. Rickert:

KU Resources, Inc., on behalf of the North Side Catholic Cemetery, is hereby clarifying the modification request from Ordinance §9-110.5.A. in support of the previously submitted grading permit and land development application, pursuant to §22-308. (Please note, that the requested modification was recommended for approval by the Planning Commission on January 23, 2020.)

The maximum steep slopes allowed in the Ordinance is further characterized by potential landslide prone areas as depicted on regional literature. The subject property has increased from 86.92 acres to 104.73 Acres, of which 28.32 acres is steep slopes. The total cumulative disturbed steep slope area within the potential landslide prone area is 5.43 acres (19.1%), which is greater than the 5% threshold in the Ordinance. The total disturbed steep slope area is 8.62 Acres, or 30.4% of the steep slopes, which is more than the 15% threshold of the Ordinance. (Note that the cumulative effects reference the previously approved modification.)

There is an undue hardship here created with the literal enforcement of section 9-110.5.B, because the remaining portions of this property are predominantly located in steep slope areas, and this would render them permanently undevelopable. Many of the steep slope areas are also rendered undevelopable due to their presence within various landslide prone overlays. This modification is thus hereby requested due to particular site conditions pertaining to the work area on this property.

This modification, if granted, does not pose additional risk to, and will not be contrary to, the public interest, given its location, and the purposes and intent of the Township's Ordinances will be observed. Furthermore, the proposed work will alleviate existing site conditions, such as saturation and prior historical fill, and in fact result in an improved slope condition overall on the property. We believe that the geotechnical investigation conducted and the resulting engineering design will mitigate any potential issues related to grading with the proposed placement of fill, which will improve and stabilize the slopes, and is the minimum modification necessary.

Please let us know if you have any questions or concerns.

Respectfully submitted,

Tysen O. Miller, P.E., LEED AP, CPESC
Engineering Manager

TOM:wmv

Enclosures

cc: Matthew Bagaley, Gateway Engineers



KU Resources, Inc.

Innovative Solutions, Outstanding Support.

www.kuresources.com

December 18, 2019

Mr. Dominic Rickert
Zoning Administrator
Ross Township
1000 Ross Municipal Drive
Pittsburgh, PA 15237

Re: Request for Modification
North Side Cemetery Project Phase 2
Township of Ross, Allegheny County
Grading Permit Submission

Dear Mr. Rickert:

KU Resources, Inc., on behalf of the North Side Catholic Cemetery, is hereby requesting a modification from Ordinance section §9-110.5.A. in support of the previously submitted grading permit application.

The maximum steep slopes allowed in the Ordinance is further characterized by potential landslide prone areas as depicted on regional literature. The subject property has increased from 86.92 acres to 104.73 Acres, of which 28.32 acres is steep slopes. The total cumulative disturbed steep slope area within the potential landslide prone area is 5.43 acres (19.1%), which is greater than the 5% threshold. The total disturbed steep slope area is 8.62 Acres, or 30.4% of the steep slopes, which is more than the 15% threshold. Note that the cumulative effects reference the previously approved modification.

We believe that the geotechnical investigation conducted and the resulting engineering design will mitigate any potential issues related to the proposed placement of fill.

Please let us know if you have any questions or concerns.

Respectfully submitted,

Tysen O. Miller, P.E., LEED AP, CPESC
Engineering Manager

TOM:cak

Enclosures

cc: Matthew Bagaley, Gateway Engineers



GATEWAY ENGINEERS

100 MCMORRIS ROAD
PITTSBURGH, PA 15205-9401
412.921.4030 PHONE
855.634.9284 TOLL-FREE
412.921.9960 FAX

GatewayEngineers.com

February 11, 2020

C-34708-0003

MEMO TO: Ron Borczyk, Township Manager
Dick Hadley, Interim Township Manager
Steve Korbel, Township Commissioner
Dan Demarco, Township Commissioner
Dominic Rickert, Director of Community Development
P.J. Murray, Esquire

FROM: Matthew E. Bagaley, P.E. *MWB*

SUBJECT: Grading Plan for North Side Cemetery – Phase 2
Grading Plan G-121

cc: Alexandra Harmon, Secretary
Richard Minsterman, P.E., Township Engineer
Joshua Scanlon, E.I.T., Project Engineer
Tysen Miller, P.E., KU Resources

As requested, we have reviewed the grading permit resubmission documents for the North Side Cemetery received at the Planning Commission meeting on January 23, 2020 prepared by KU Resources, Inc. in compliance with the Ross Township Grading and Excavating Ordinance and the Stormwater Management Ordinance. The property is zoned R-2.

We have received the following plans and materials:

- E&S Plans & Report / Module with revision date January 22, 2020
- PCSM Plans & Report / Module with revision date January 22, 2020
- Bond Estimate

Chapter 9 – Grading and Excavation Comments:

1. *Section 9-110.5A through D* – A note must be placed on the plan denoting the modification received to this section of the ordinance. Provide information regarding the date the modification was granted and the details of the modification. Please add the modification information to the cover sheet and Sheet C-409.
2. Please omit sheets C406-C408A from the plan set.
3. Please review the grading plan as there are a few areas that appear to be in excess of 2H:1V slope. Please adjust or provide documentation from the geotechnical engineer that these slopes are supported by his investigation.

A FULL-SERVICE CIVIL ENGINEERING FIRM

MUNICIPAL ENGINEERING • LAND DEVELOPMENT • SURVEYING • GIS MAPPING
LANDSCAPE ARCHITECTURE • STRUCTURAL ENGINEERING • TRAFFIC ENGINEERING
ENVIRONMENTAL / ECOLOGICAL • GEOTECHNICAL • INSPECTION / MATERIAL TESTING

MISSION STATEMENT

TO HELP OUR CLIENTS REACH A HIGHER
LEVEL OF SUCCESS THROUGH KNOWLEDGE,
EXPERIENCE AND RESPONSIVENESS.

4. *Section 9.112.1.B & Section 9.112.3*—Surface waters should be directed away from the sloping face of the fill slope. Either the grading plan will be required to be revised in accordance with this section or a modification requested by the Applicant.
5. *Section 9-106.2* - A cost estimate for bonding the proposed work has been provided and will be reviewed under separate cover.

Erosion and Sediment Control Comments

1. Please ensure all seed mixtures are represented on the E&S detail sheet.
2. The proposed trap shown on the plan was approved as part of Phase I of the grading. Please remove the detail from this plan set Sheet C303A.

Chapter 23 - Stormwater Management Comments

1. The detail of the PCSM outlet structure must be updated to match the PCSM report. Orifice elevation and pipe slope of basin outlet barrel is inconsistent between plans and Hydraflow report for 15" pipe.
2. The baffle design information should be added to the detail on Sheet C303A.
3. *Section 23-104.3.E.(6).f*) – Provide energy dissipation details.
4. *Section 23-104.3.E..(11)* – A detail for the fence shall be provided.
5. Conveyance channel calculations reference a different project (Noralco – Lincoln Road Site). Please revise. In addition, please provide drainage area maps for proposed channels.
6. Section 23-104.3.F.(2) – Channels must be designed with 1ft of freeboard.
7. The one-year storm does not meet 95% release rate requirement for sub area 18 of the Girty's Run watershed.

General Comments

1. All plans shall be required to be signed and sealed. The geotechnical components of the design shall be signed and sealed by a geotechnical engineer.
2. The landscape plan provided dated January 23, 2020 is hereby considered part of this plan and shall be required to be installed as a part of this project. Details for planting of the trees shall be provided.

3. The applicant must enter into a Stormwater Management Agreement with the Township. The applicant must clearly state on the Agreement that all maintenance and ownership responsibilities of the stormwater facilities shall remain private.
4. An NPDES permit major modification to the approval received on September 30, 2019 will be required for this project. Please forward upon receipt.
5. The Applicant shall provide a geotechnical certification upon completion of construction from the geotechnical engineer indicating that the development was constructed according to the Geotechnical Report recommendations and that the material placed was clean fill and is stable. In addition, copies of the geotechnical inspection records shall be provided to the Township.
6. § 9-118 Upon completion of grading, the engineer of record will be required to provide as-built plans, sealed by the applicant's engineer, to the Engineer in both hard copy and digital format.
7. The Township may have additional comments.

The plans have been reviewed for conformance to the Ross Township Codes only. Gateway Engineers reserves the right to provide further and additional comments on the submitted plans upon the request of Ross Township. The review has been based on surveys and drawings prepared by others and assumes this information is correct and valid as submitted.

G:\Projects\34000 Ross\34708 North Side Catholic Cemetery\0003 Cemetery Grading Permit\Twp App - Review Process\Rcvd Docs_Sent Review Letters\2020-01-23_KU Submission\Review 2.docx



KU Resources, Inc.

Innovative Solutions, Outstanding Support.

www.kuresources.com

January 23, 2020

Joshua M. Scanlon, E.I.T.
Gateway Engineers
100 McMorris Road
Pittsburgh, PA 15205-9401

Re: Response to Comments
3rd Technical Review – Revised Grading Permit Application
Grading Plan for North Side Cemetery – Phase 2
Ross Township, Pennsylvania

Dear Mr. Scanlon:

We are in receipt of your comments regarding the review of the above-reference project. These were received via email on November 13, 2019. We offer the following responses to each of the comments below on a point-by-point basis:

Chapter 9 – Grading and Excavation Comments

Comment 1: Slope Map: On the steep slopes plan, provide the ordinance requirements versus what the plan is providing. There should be a column for overall property area, disturbed area, and %. The requested modification does not line up with the slope maps provided.

Response: Sheet C-409 has been provided to include these values.

Comment 2: Section 9.112.1.B – Provide details/notes to ensure that runoff is not being directed to the sloping face of the fill – A modification for this section is required.

Response: A modification to Section 9.112.3 is being requested for this project. Erosion control blanket calculations are included to ensure the sloping face of the fill will be adequately protected from surface runoff.

Comment 3: Keyway drain locations need to be shown on the plans and cross sections, and verified that they daylight within the LOD. Also, show the benching and keyway locations on the cross sections, including the drains.

Response: Keyway drain locations will be coordinated with the site geotechnical engineer during construction and a note detailing this condition has been added to the cross-section plans. Benching and keyway locations have been shown on the cross sections where necessary. The keyway drain is shown on each necessary cross section.

Comment 4: Update earthwork cost to a more reasonable value (\$1.50/CY seems light)

Response: The unit cost of \$1.50/CY was garnered from both a local contractor and industry published documents. We contacted a contractor with a history of performing jobs of this nature, who may perform the work, as well as referenced RSMeans Heavy Construction Cost Data to ensure the presented unit cost of \$1.50/CY was reliable for earthwork of this nature and scale.

Erosion and Sediment Control Comments

Comment 1: RCE-1 does not look like it lines up with how traffic will flow through phase 2. It may need expanded or re-aligned. The existing access road is drawn through the temporary sediment trap, please revise. Please clarify that temp. sediment pond is not intended for use in phase 2.

Response: **The temporary sediment pond will remain until the upstream portion of the site from Phase 1 is stabilized. A compost filter sock sediment trap will be utilized Phase 2 to manage sediment from the additional proposed grading. The access road is no longer present and has been removed from the plans. Site access is now around the sediment pond, and this access aligns with the direction of RCE-1. The LOD has been expanded to show room for site access.**

Comment 2: E&S report is required including but not limited to compost filter sock calcs (existing & proposed conditions), channel designs for channels and benches, sed. basin calcs, etc. CFS are drawn over top of the proposed fill, please revise.

Response: **CFS locations have been revised to not be over the proposed fill. A copy of the E&S Module with necessary calculations which will be submitted to the county for the NPDES Permit Application is attached.**

Comment 3: Will the placement of stockpile #2 cause increased loading on the existing fill that is sliding. Is this being accounted for?

Response: **The location of stockpile #2 has been moved to the east. This location is far enough away from the area of fill that is sliding and will not cause additional loading, per the site Geotechnical Engineer.**

Comment 4: Flow from proposed bench underdrains will not reach sediment basin in E&S or PCSM phase. A revised outlet location or channel will be required to direct flow to the pond.

Response: **A channel has been added to the edge of the proposed grading to ensure the flow from proposed bench underdrains will reach the sediment basin. Calculations for this channel are included with the E&S Module.**

Comment 5: Clarify the drainage area getting to the basin. C303A indicated a DA of 1.3AC, PCSM indicates a DA of 10.33 AC.

Response: **The drainage area on C303A is in reference to the existing sediment trap. The detail has been revised to show it is the existing trap from Phase 1. The drainage area for the proposed sediment basin is 9.4 acres and has been updated accordingly.**

Comment 6: Clarify the sed. trap detail on C303A and its interaction with the 36" pipe. Does this situation apply to this phase? Also, clarify the use of a trap or basin. It appears the DA is over 5 AC.

Response: **This sediment trap is from Phase 1 and is shown on the plans due to it still being active for Phase 1 operations. There are no changes to this trap from the previously approved Phase. Drainage area for this trap is 1.3 acres.**

Comment 7: Rip-Rap channel detail is shown on C303. Are these used anywhere? Please show on plans.

Response: **The channel at the base (Channel 1) of the fill directing the majority of runoff to the pond is a proposed riprap lined channel. The channel along the edge of the fill (Channel 2) to**



capture water from the bench undrains is also a proposed riprap channel. Riprap is not shown on the plans to avoid the plans being too busy; however, the channels are called out with labels as “proposed rock-lined channel”. The proposed size of riprap for the channels is indicated with the Channel Detail.

Comment 8: Provide a profile for the existing 36" pipe and show proposed fill and any keyways or benches. Ensure keyways will not conflict with existing pipe.

Response: The location of the existing 36" pipe has been shown on applicable cross sections. Phase 1 operations in this area have been completed and did not impact the pipe. For Phase 2, additional fill will be placed to tie in to this area and impacts to the pipe are not anticipated.

Chapter 23 – Stormwater Management Comments

Comment 1: Clarify basin DA. PCSM report, pg. 7, table 7-1 has a different DA than the post DA map.

Response: The drainage area on the Post Development Map has been revised to show 9.4 Acres.

Comment 2: A detail for PCSM outlet structure is required.

Response: A PCSM Outlet Structure Detail has been added to sheet C-503.

Comment 3: Basin is labeled as extended detention basin, but modeled as wet pond. Is it intended to drain? Provide infiltration testing and calcs to verify that basin dewateres in 24-72 hrs.

Response: The basin has been revised to be modeled as an extended detention basin. No infiltration is proposed; infiltration testing is not required. Dewatering calculations have been included with this submission.

Comment 4: Provide details and calcs for anti-seep collars, energy dissipators, and emergency spillway.

Response: Details are provided with the NPDES Modules.

Comment 5: Fencing is required if slope is greater than 4H:1V.

Response: A proposed fence is shown around the proposed pond.

General Comments

Comment 1: An NPDES major modification to the approval received on Sept. 30, 2019 is required.

Response: An NPDES major modification is in progress and will be submitted to the Allegheny County Conservation District for review. Approval will be forwarded once it is received.

Comment 2: An ICE survey has been submitted as part of a joint permit application. Please verify if this is part of this phase

Response: The joint permit is not part of this phase. The ICE survey was performed during a previous conceptual phase when a Joint Permit was anticipated.



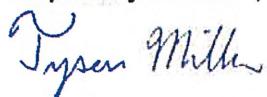
Mr. Joshua M. Scanlon, E.I.T.
Response to Comments
Grading Plan for North Side Cemetery – Phase 2
January 23, 2020
Page 4

Comment 3: Geotechnical certification, inspection reports, testing results, and as-builts will be required upon project completion.

Response: Noted.

If you have any further comments or questions, please contact our office at your earliest convenience.

Respectfully submitted,



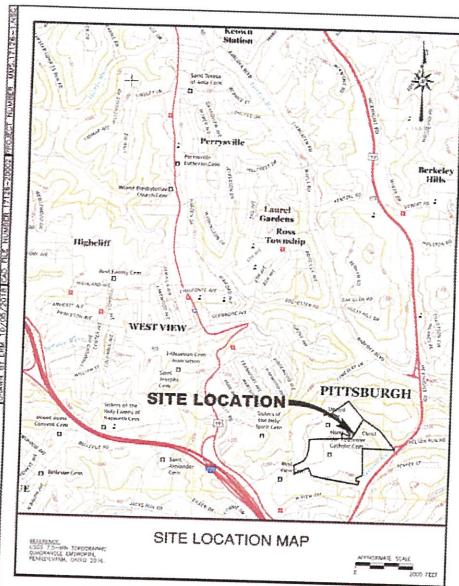
Tysen O. Miller, P.E., LEED AP, CPESC
Engineering Manager

TOM:cak

Enclosures

cc:



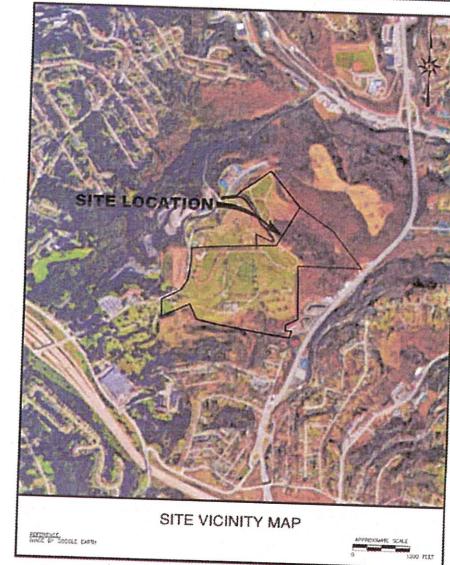


EROSION & SEDIMENTATION CONTROL PLANS

NORTH SIDE CEMETERY PHASE 2

LOCATED IN
ROSS TOWNSHIP
ALLEGHENY COUNTY
PENNSYLVANIA

FOR
NORTH SIDE CATHOLIC CEMETERY
204 CEMETERY LANE
PITTSBURGH, PA 15237



SHEET INDEX

SHEET NUMBER	DRAWING TITLE
ESTTL	EROSION & SEDIMENTATION CONTROL TITLE SHEET
C-101 - C-102	EXISTING CONDITIONS PLANS
C-301 - C-302	EROSION & SEDIMENTATION CONTROL PLANS
C-303	EROSION & SEDIMENTATION CONTROL DETAILS
C-303A	EROSION & SEDIMENTATION CONTROL DETAILS
C-304 - C-306	EROSION & SEDIMENTATION CONTROL TEXT

CALL BEFORE YOU DIG!



PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE IN CONSTRUCTION PHASE AND 10 WORKING DAYS NOTICE IN DESIGN STAGE TO PENNSYLVANIA ONE CALL SYSTEM, INC. 1-800-321-1776.

PENNSYLVANIA ACT 187 (1988) NOTIFICATION OF EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE COMMONWEALTH, CALL PENNSYLVANIA ONE CALL SYSTEM, INC. AT 1-800-242-1776 BEFORE ANY DISTURBANCE.

REvised PER TOWNSHIP COMMENTS	01/22/20 ADC
REVISED PER TOWNSHIP COMMENTS	12/20/19 ADC
REVISED PER TOWNSHIP COMMENTS	10/25/19 ADC
REVISED PER TOWNSHIP COMMENTS	09/12/19 TDM
REVISION DESCRIPTION	APPROVED
DATE	APPROVED
CHECKED BY:	TOM 07/03/2019 APPROVED



PREPARED BY:

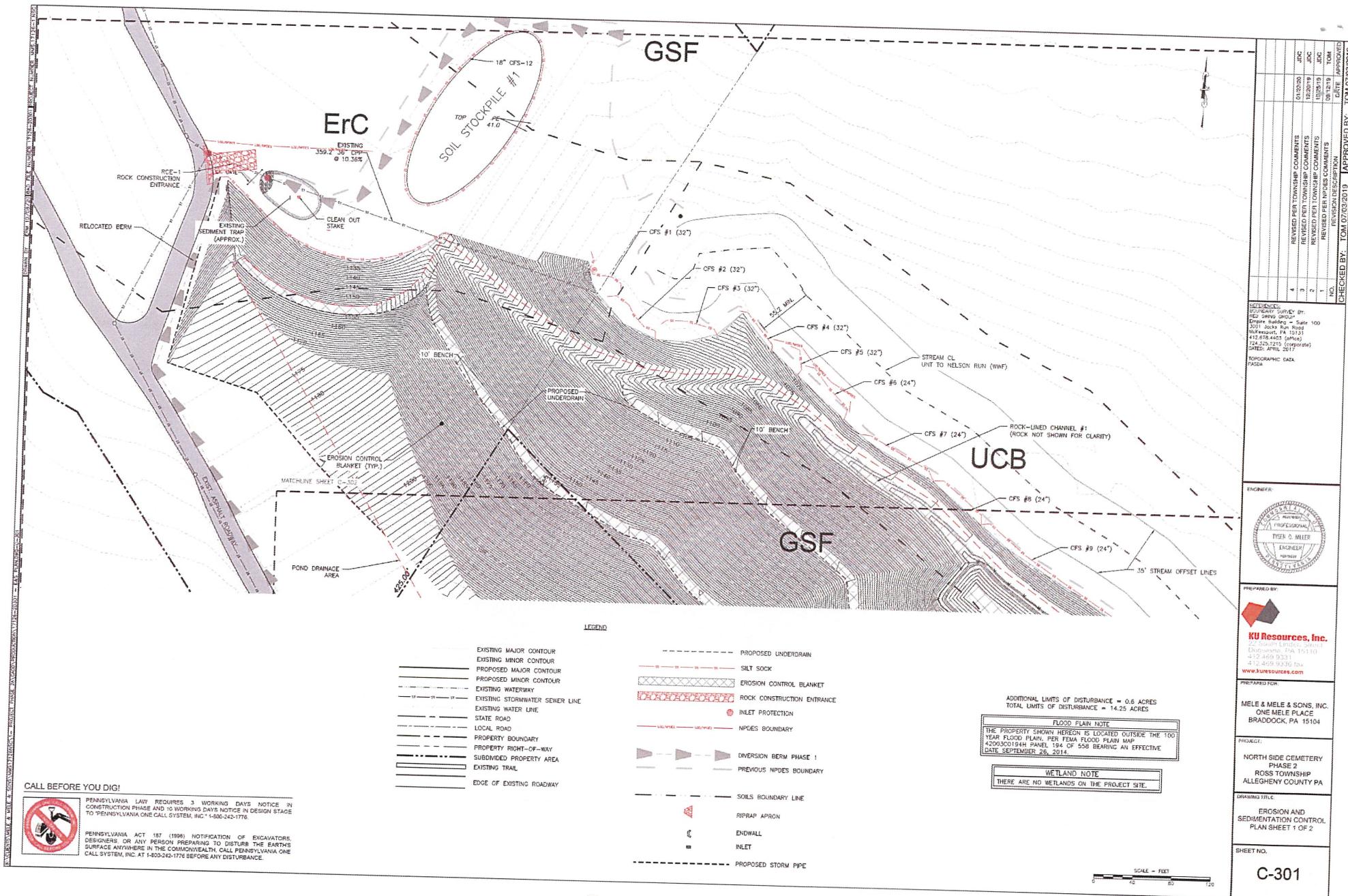
KU Resources, Inc.
22 South Linden Street
Troy Hill, PA 15210
412-469-3510
412-469-9336 fax
www.kuresources.com

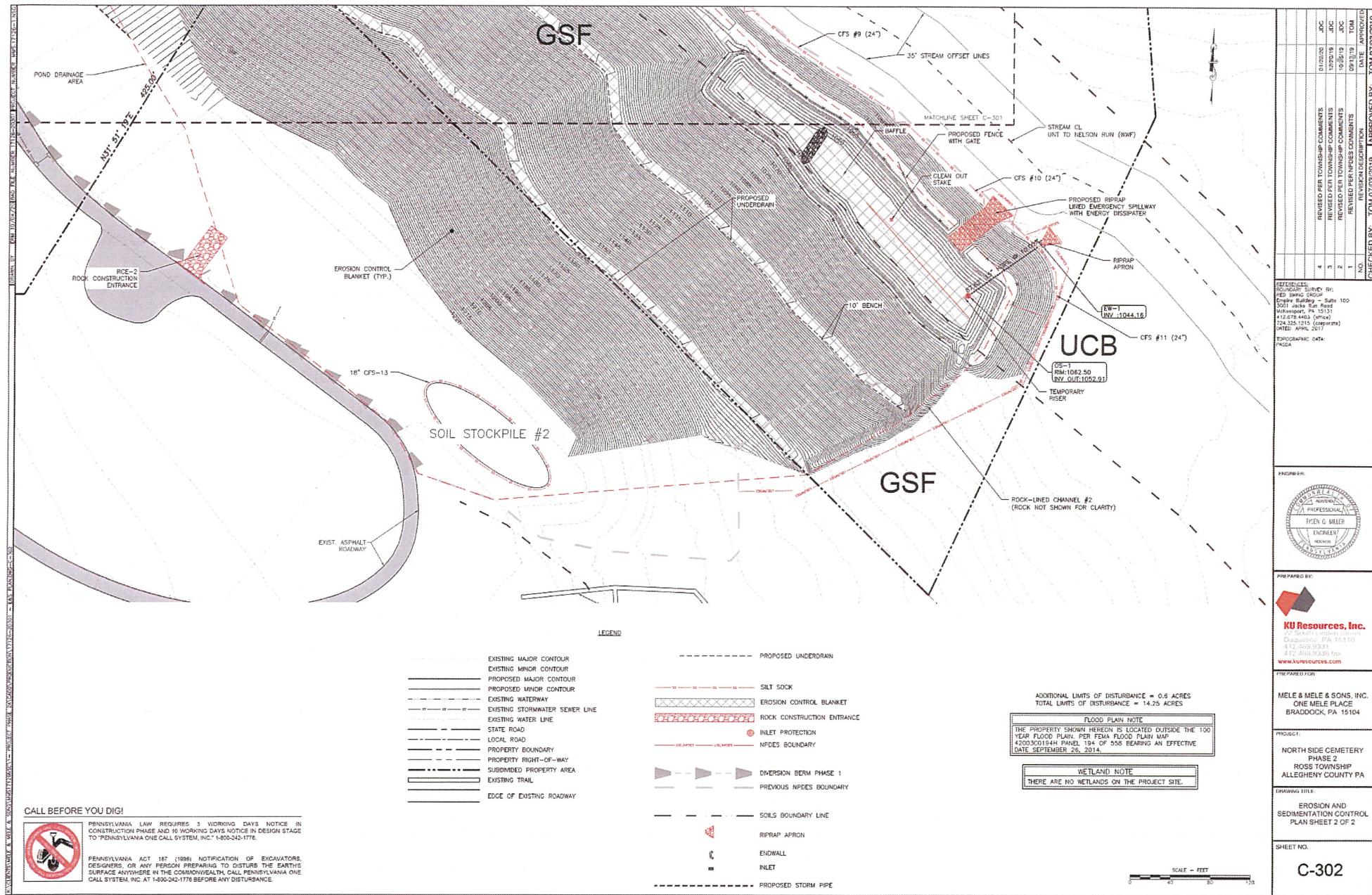
PREPARED FOR:
MELE & MELE & SONS, INC.
ONE MELE PLACE
BRADDOCK, PA 15104

PROJECT:
**NORTH SIDE CEMETERY
PHASE 2**
ROSS TOWNSHIP
ALLEGHENY COUNTY PA

DRAWING TITLE:
**EROSION & SEDIMENTATION
CONTROL TITLE SHEET**

SHEET NO.
ESTTL





CONSTRUCTION ACTIVITIES:

Construction Sequence

NOTE: Provide safe and secure pedestrian and vehicular traffic circulation throughout the entirety of the construction sequence. All disturbed construction boundaries to be accessed by construction personnel only. All erosion controls to be thoroughly inspected by the Contractor upon the completion of each workday and maintained throughout the required life of the control, as specified by the approved E&S control plans and narrative. Contractor must maintain a separate National Pollutant Discharge Elimination System permit and sign the permit to request approval as the responsible party.

The construction sequence is a complete schedule of installation and removal of E&S control measures as they relate to the various phases of earthmoving activities. The process has been developed into several steps to limit the area of disturbance and to control the sequence of work as well as allow the Contractor the ability to perform the necessary activities safely and efficiently. The Construction Sequence shall be as follows:

1. A copy of the approved drawings (stamped, signed, and dated by the reviewing agency) must be available at the project site.
2. At least 7 days before starting any earth disturbance activities, the owner and/or operator shall invite all contractors involved in those activities, all appropriate municipal officials, the E&S control plan preparer, and a representative of the Allegheny County Conservation District to an on-site pre-construction meeting.
3. At least 3 days before starting any earth disturbance activities, all contractors involved in these activities shall notify the Pennsylvania One Call System Incorporated at 1-800-242-1778 for the location of existing underground utilities.
4. All earth disturbance activities shall proceed in accordance with the sequence provided on the plan drawings. Deviations from that sequence must be approved in writing from the Local Conservation District or by the PADEP prior to implementation.
5. Clearing, grubbing, and stripping shall be limited to those areas described in each stage of the construction sequence. General site clearing, grubbing, and stripping may not commence in any stage or phase of the project until the E&S best management practices (BMPs) specified by the Construction Sequence for that stage or phase have been installed and are functioning as described in the document.
6. Within 24 hours upon discovering unforeseen circumstances posing the potential for accelerated erosion and/or sediment pollution, the operator shall implement appropriate BMPs to minimize the potential for E&S pollution and notify the Allegheny Conservation District and/or the regional office of the PADEP.
7. The contractor is responsible for ensuring that the proposed on-site E&S controls are installed, as per plan, prior to the beginning of grading or excavation up to removal.
8. All grounds disturbed by any of the operations necessary to complete the work for this project are to be permanently seeded, or if specified, sodded, unless occupied by structures or paved. This is to be accomplished as soon as possible after construction and not later than four (4) days. If seeding cannot be completed within the four (4) day period due to weather conditions, the disturbed area shall be mulched with straw at the rate of 3 tons/acre. This straw shall be anchored with mulch netting according to the manufacturer's recommendations or other appropriate means. Temporary seeding will be used to protect exposed land surfaces that will not be permanently protected for a period more than four (4) days.

STEP 1

1. Estimated project start and finish dates are Fall 2019 – Fall 2020, after all permits and approvals are obtained.
2. Stakeout limit of disturbance/construction limits. The excavation of material, casting of material, operation of construction equipment, construction activities, etc. shall not exceed beyond the limit of disturbance line.
3. Maintain soil protection from previous phase and maintain temporary sediment traps until upgradient areas are stabilized. See Plan.
4. Maintain rock conservation entrances, RCE-1 and RCE-2, from previous phase, at the locations shown on the plan. Vehicles and equipment may enter directly from the existing cemetery drives to the fill site.
5. NOTE: Compost filter socks need to meet the following standards:

Organic Matter Content	25% - 100% (dry weight basis)
Organic Portion	Fibrous and elongated
P	5.5 - 8.5
Moisture Content	30% - 40%
Particle Size	30% - 50% pass through 3/8" sieve
Soluble Salt Concentration	5.0 dS/m (mmhos/cm) Maximum

6. Install compost filter sock at the following location and as shown in the plan:
 - a. Around topsoil stockpiles and other areas as directed in the field.
7. Once all E&S controls have been established, the remainder of the site can be cleared and grubbed, as necessary. No organic material is to be buried on site. Upon completion or temporary cessation of the earth disturbance activity, the stockpile shall be stabilized.
8. Stockpile heights must not exceed 35 feet. Stockpile slopes must be 2H:1V or flatter. Surround stockpile area with minimum 18" compost filter sock. NOTE: Temporarily crushed aggregate stockpile areas can be stabilized, as needed, during site construction but the Contractor is to ensure stockpiles will be surrounded by 18" compost filter sock at all times.

STEP 2

1. Begin additional clearing and grubbing as needed for the fill area.
2. Construct berm, conveyance channel and sediment pond per the plans.
3. Begin importing fill to topsoil stockpile areas.
4. Install keyway and embankment benches.
5. Construct fill on the project site to plan specifications.
6. Areas where construction activity has ceased for four (4) days or longer shall be seeded and mulched per the temporary seeding specifications.
7. Restore areas disturbed by construction related activities to existing grades and seed per permanent seeding specifications.
8. Reseed and mulch areas in which vegetation has not been established.
9. Install permanent seeding and mulching to all disturbed areas by the end of the day in which final grade is achieved.
10. Remove temporary erosion and sediment pollution control measures only when disturbed areas have achieved a minimum uniform 70% perennial vegetative cover.
11. Begin conversion of sediment pond to extended detention basin. See PCSM Sequence of Construction for more detail.
12. Upon removal of temporary E&S control measures, restore areas around removed controls, if necessary. Remove all temporary BMP materials and debris from the site and properly dispose of to an approved disposal site.

GENERAL CONSTRUCTION:

1. Material to be maintained for dust control by use of a cover or other methods approved by the PADEP.
2. The Contractor shall be responsible and ensure that proper measures are in place to control waste materials. Construction wastes include, but are not limited to, excess soil materials, building materials, sanitary wastes, etc. that could adversely impact water quality. Measures shall be planned and implemented for handling, storage, and management, and later control, wherever possible, recycling of excess materials is preferred.
3. Sediment tracked onto any public roadway or sidewalk shall be returned to the construction site by the end of each work day and disposed in the manner described in this plan. In no case shall the sediment be washed, shoveled, or swept into any roadside ditch, storm sewer, or surface water.
4. In the event of rain, allow standing water to settle prior to pumping. Utilize the pumping systems to pump polluted water per requirements. Allow only clean water to be discharged from the Site. Soil material should be mechanically spread and dried prior to incorporation into the earthwork procedures. Adequacy of the dried material is to be determined by the On-Site Geotechnical Engineer.
5. The contractor is responsible for ensuring that any material brought on site is Clean Fill. Form FP-001 must be retained by the property owner for any fill material affected by a spill or release of a regulated substance but qualifying as Clean Fill due to analytical testing.
6. Definition of Clean Fill: uncontaminated, non-water soluble, non-decomposable, inert, solid material. This includes, but is not limited to, mineral, used asphalt, and rock, block, tiles, or concrete from construction and demolish activities that is separate from other waste and is recognizable as such. It does not include materials placed on or in surface waters unless otherwise authorized, milled asphalt, or asphalt that has been processed for re-use.
7. Definition of Environmental Due Dilgence: Regarding clean fill, investigative techniques, including but not limited to, visual property inspections, electronic data base searches, review of property ownership, review of property use history, Sanborn Fire Insurance maps, environmental questionnaires, transaction screens, analytical testing, environmental assessments, or audits.
8. All pumping of water from any work area shall be done according to the procedure described in this plan, over undisturbed vegetated areas.
9. All fill shall be required to reduce erosion, skipping, settlement, subsidence, or other related problems. Fill intended to support buildings, structures, and foundations, etc. shall be compacted in accordance with local requirements or codes. All fill shall be placed in compacted layers not to exceed 9 inches in thickness. Fill materials shall be free of frozen particles, brush, roots, soil, or other foreign or objectionable materials that would interfere with or prevent construction of satisfactory fill. Frozen materials or soft, rocky, or highly compressible materials shall not be incorporated into fill. Fill shall not be placed on saturated or frozen surfaces.
10. Seeps or springs encountered during construction shall be handled in accordance with standard and specification for subsurface drain or other approved methods.
11. All building materials and wastes must be removed from the site and recycled or disposed in accordance with the Department's Solid Waste Management Regulations at 25 Pa. Code Chapter 260 §5269.1 et seq.; 271.1, and 272.1, et seq. No building materials or wastes or unused building materials shall be burned, buried, dumped, or otherwise disposed of.
12. All off-site waste and borrow areas must have an E&S plan approved by the Allegheny County Conservation District or PADEP fully implemented prior to being activated.
13. If waste material is removed from the project site, the Contractor must provide an E&S control plan to the Allegheny County Conservation District, as well as the County Conservation District maintaining jurisdiction of the disposal area. Removal of sediment from E&S control measures must be undertaken upon reaching sediment storage elevation, as shown on details and per requirements of the PADEP.
14. Any changes to E&S control measures and/or their points of discharge must be approved by the Allegheny County Conservation District.
15. All E&S control measures are to be installed in the locations noted on the plans and installed as per the specification located on the E&S detail sheets and in the plan narrative.

SEEDING AND MULCHING:

All grounds disturbed by any of the operations necessary to complete the work for this project are to be permanently seeded, or if specified, sodded, unless occupied by structures or paved. This is to be accomplished as soon as possible after construction and not later than four (4) days. If seeding cannot be completed within the four (4) day period due to weather conditions, the disturbed area shall be mulched with straw at the rate of 3 tons/acre. This straw shall be anchored with mulch netting according to the manufacturer's recommendations or other appropriate means. Temporary vegetation will be used to protect exposed land surfaces that will not be permanently protected for a period more than four (4) days. Temporary vegetation will provide short-term, rapid cover until permanent vegetation or other protection is in place.

1. TEMPORARY GRASS COVER

The purpose of temporary cover is to provide short-term, rapid cover for the control of runoff and erosion until permanent vegetation or other stabilization material can be established. Temporary cover that is applied on all sediment-producing areas where the period of exposure will be more than four (4) days. The temporary grass cover shall consist of PennDOT Formula E and shall be applied at a rate of 10 pounds (lbs) per 1,000 square yards.

The site preparation and establishment of temporary cover shall be conducted according to the following guidelines:

1. Install needed surface water control measures.
2. Perform earthwork operations at right angles to the slope.
3. Apply ground treatment according to test or at the rate of 800 lbs per 1,000 square yards.
4. Apply uniformly recommended analysis fertilizer according to soil test or 50-50-50 at a rate of 140 lbs per 1,000 square yards.
5. Work in lime and fertilizer to a depth of 4 inches using any suitable equipment.
6. Temporary cover seed mixture shall consist of 100% annual ryegrass. Seed shall be applied uniformly at the rate of 8 lbs per 1,000 square yards.
7. Cover grass seed with 1/2 inch of soil with suitable equipment.

Temporary grass cover shall be established in the following areas:

1. Where soil stockpiles are to be exposed for a period greater than twenty (20) days, the stockpiles shall be covered. The soil stockpiles will be exposed for a period greater than two (2) days, but less than twenty (20) days, the stockpiles shall be covered with mulch or protective erosion control fabric.
2. Waterways or roadside ditches shall be seeded along the bottom, sides, and 3 ft above and below the waterway.

3. Where disturbed land surfaces will not be permanently protected for a period of more than ten (10) days.

2. PERMANENT GRASS COVER

Materials (Permanent)

1. Topsoil shall be acceptable friable loam, reasonably free of subsoil, clay lumps, brush, roots, weeds, and objectionable organic material, stones, other inorganic material larger than two inches (2") in any dimension, litter, and all materials unsuitable or harmful to plant growth.
2. Lime shall be pulverized agricultural limestone containing a minimum of eighty-five percent (85%) total calcium carbonate to the four-hundred percent (400%) passes a No. 20 sieve and at least fifty percent (50%) passes a No. 100 sieve.
3. Commercial fertilizer shall be a dry formulation of 10-20-20 analysis delivered in bags showing weight analysis and manufacturer's name. Availability of the various elements shall conform to the standards of the Association of Official Agricultural Chemists.
4. Slow-release Nitrogen Fertilizer shall conform to Publication of 408, Section 804.2 (a) 3.
5. Clean and fresh grass seed shall be premixed packed in sealed bags with inspection tag showing net weight, composition of mix, date of germination test, and supplier's name.
6. Grass seed formula, as described in Publication 408, Section 604.2 (e) (2), shall be as follows:
 1. PennDOT Formula B for all areas inside the construction area, except slopes 3:1 or greater or receiving other surface treatment; for slopes 3:1 or greater, Birdsfoot Trefoil will be used.
 2. PennDOT Formula A for all areas outside the construction area, except slopes 3:1 or greater, or receiving other surface treatment; for slopes 3:1 or greater, Birdsfoot Trefoil will be used.
7. Mulch shall be straw as described in Publication 408, Section 805.20.1c.

Application

1. Topsoil:
 1. Apply topsoil to all areas to be surfaced except slopes 2:1 or greater.
 2. Prepare areas to receive topsoil by loosening soil to a depth of two inches (2"). Remove stone and other foreign material two inches (2") or larger.
 3. Spread and compact to a uniform six (6)-inch depth. Compact with a roller, weighing not over one-hundred twenty pounds (120 lbs) per foot of roller, or by other acceptable methods.
 4. Excess topsoil, if any, shall become the property of the Owner. Contractor shall stockpile and stabilize as directed by the Engineer.
2. Lime and Fertilizer:
 1. Apply pulverized agricultural limestone according to test or at a rate of 800 lbs per 1,000 square yards.
 2. Apply 10-20-20 analysis commercial fertilizer according to test or at a rate of 140 lbs per 1,000 square yards.
 3. Work lime and fertilizer into soil to a depth of at least two inches (2") by tilling, discing, or harrowing.
 4. In the absence of a soil test, lime shall be applied at a rate of 0 tons per acre, and fertilizer shall be applied at a rate of 1,000 lbs per acre of 10-20-20.
3. Seeding:
 1. Apply seed uniformly at the rates specified below. Use suitable mechanical spread or sow by hand. Hydroseeding will be permitted, and is recommended for this project:
 1. Rate of application for PennDOT Formula B grass seed shall be 21 lbs per 1,000 square yards.
 2. Rate of application for Birdsfoot Trefoil grass seed shall be 10 lbs per 1,000 square yards.
 2. Contractor shall have the choice of the time during which he will seed, and shall be responsible for obtaining a satisfactory catch of grass, as hereinabove specified.
4. Mulching:
 1. Apply wood fiber mulch within 48 hours after seeding, and at a minimum rate of 160 lbs per 1,000 square yards.
 2. Apply wood fiber mulch hydraulically in accordance with the manufacturer's tank-mixing instructions. It may be incorporated as an integral part of the slurry after the seed and soil supplements have been thoroughly mixed. Apply uniformly at the rate of 320 lbs per 1,000 square yards, unless otherwise indicated.
 3. If hydroseeding is not used, place clean straw mulch within 48 hours after seeding at a minimum rate of 3 tons per acre.

NOTE: PER ROSS TOWNSHIP ORDINANCE SECTION 23-104.5(L) SEEDING SHALL TAKE PLACE EITHER BETWEEN APRIL 1 AND MAY 15 OR BETWEEN SEPTEMBER 1 AND OCTOBER 15. PLANTING AREAS SHALL BE SOAKED TO MAINTAIN A CONSISTENT LEVEL OF MOISTURE FOR AT LEAST FOUR TO SIX WEEKS AFTER PLANTING. FOR SEEING RECOMMENDATIONS, REFERENCE THE DEP'S E&S POLLUTION CONTROL PROGRAM MANUAL.

REvised Ross Township Comments	01/22/20	JDC
REvised Ross Township Comments	02/20/19	JDC
REvised Ross Township Comments	10/30/19	JDC
REvised Ross Township Comments	08/12/19	JDC

APPROVED BY: TOM 07/03/2019 DATE APPROVED: TOM 07/03/2019

REvised Ross Township Comments	01/22/20	JDC
REvised Ross Township Comments	02/20/19	JDC
REvised Ross Township Comments	10/30/19	JDC
REvised Ross Township Comments	08/12/19	JDC

APPROVED BY:
TYEN O. WILDER
SENIOR
PROJECT
MANAGER
PADEP
PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENT

PREPARED BY:	
MELE & MELE & SONS, INC.	ONE MELE PLACE BRADDOCK, PA 15104

PROJECT:	NORTH SIDE CEMETERY PHASE 2 ROSS TOWNSHIP ALLEGHENY COUNTY PA
DRAWING TITLE:	EROSION AND SEDIMENTATION CONTROL NOTES SHEET 1

SHEET NO.	C-304
APPROVED BY:	TOM 07/03/2019 DATE APPROVED: TOM 07/03/2019

IMPLEMENTATION SCHEDULE:

Construction activities are to start in the Fall of 2019 after all permits and approvals are obtained. Earthwork activities will not commence until all appropriate E&S control features have been correctly installed and inspected. Actual installation schedule will be at the discretion of the Earthwork Contractor, based upon the overall contractual work schedule.

The Contractor shall perform the following general earthwork activities during the performance of the work, to enhance the performance of the E&S control system and facilities:

- In general, the grade shall slope away from the installed or existing structures off site towards existing vegetation. These areas which are not occupied by structures or pavement shall be thoroughly loosened by breaking up or discarding them by hand. All stones, overburden, rubble, or debris shall be removed. Contractor shall be responsible for removing any disturbed soil and discarding it off site.
- If the Contractor borrows or material outside the work site, he shall notify the Local County Conservation District in writing five (5) days prior to material removal from the borrow area. Also, prior to disposing excess earth outside of the work area, the Contractor shall notify the Local County Conservation District. The Contractor is responsible for obtaining all permits and approvals required for disposing or moving from outside of the work area.
- Disposal of Excess Material – Disposal of excess material resulting from project construction will be the responsibility of the Contractor. Excess material includes but may not be limited to, material resulting from removal of culs and material deemed by the Engineer to be unusable for use as backfill material; excavated pavement material; excess material resulting from use of select backfill (i.e., beneath improved surfaces); and excavated areas being replaced with a rock/gravel lining. The Contractor shall assure an approved off-site waste area for disposal of these materials.
- Contractor shall be responsible for securing and maintaining an area of 100' x 100' for stormwater management materials, for use on this project, if necessary. All such areas secured by the Contractor shall have their own E&S controls submitted to the Local County Conservation District for review and approval. The Contractor is responsible for obtaining necessary approvals and/or permits required for such areas. The Contractor shall utilize and maintain such areas in accordance with all laws, rules, and regulations of all agencies having jurisdiction over the same.

SPECIAL CONTRACTOR ACTIVITIES

The Contractor shall perform the work in accordance with the following special guidelines in addition to the normal Site activities, to enhance the performance of the E&S control system and features:

- Minimize the area and time of exposure.
- Install temporary or permanent measures to control stormwater runoff in order to protect soil bermed by construction.
- Soil E&S shall be controlled during initial earth-moving activities by placing compost filter socks on the low side of the limited area to be disturbed, prior to engaging in any such activities.
- The Contractor will be responsible for installing and maintaining temporary erosion controls for all disturbed areas on this project in accordance with this report and the E&S Pollution Control Plans and Details provided in the Contract Drawings.
- De-watering of Excavations – The Contractor will, at times, when necessary, or when so directed by the Engineer or Site Inspector, provide and maintain in operation suitable and adequate pumping equipment or well points to draw out excavations as required to prevent subsidence or collapse of the excavation walls.
- Temporary Pumping and Dewatering – Pumping and dewatering shall be allowed to flow directly into a stream unless the discharge is completely free of sediment. Discharge shall be directed into a filter bag. The Contractor shall position the filter bag so that the water filtering off the bag is free from a grassed area, which is used as a vegetative filter. This bag is temporary and shall be installed prior to starting activities. After dewatering is completed, the bag should be emptied and the sediment properly disposed on site and stabilized.
- Incidental Stormwater Management Situations – In situations where unanticipated stormwater runoff induces excess erosion in the active work area, soil E&S controls created by this work (which naturally flows across, over, and/or through areas disturbed by construction) will be controlled by the use of straw bale barriers, or compost filter socks placed along the contour, and in accordance with the temporary erosion control details for disturbed areas perpendicular and parallel to the ground slope. Unnatural flow will be abated or controlled to cease the creation of excess E&S.

WASTE MANAGEMENT AND RECYCLING

Construction site wastes must be properly managed and disposed to reduce potential for pollution to surface and ground waters as per 25 PA. Code 102.4(b)(5)(a). Proper train disposal, recycling of materials, proper materials handling, and spill prevention and clean-up to reduce the potential for construction site wastes to be released by storm water runoff and conveyed to surface waters. Applicable federal, state, and local laws and regulations must be followed in the use, handling, and disposal of potentially hazardous materials.

Since heavy equipment will be used during construction of the cuts and fills and for the proposed project, a Pollution Prevention and Contingency (PPC) plan will be available on site and upon the Department or conservation district request. The contractor will address the storing, using, or transporting materials onto, or from, the project site during earth disturbance activities. In addition, the contractor will be responsible for the following:

- It shall be the responsibility of the contractor to comply with PADEP and applicable local, state and federal regulations including, but not limited to, the manner, direction, location and condition of the waste disposal site chosen by the contractor.
- All miscellaneous construction wastes which are anticipated to include excess paving material, soil material, bricks, broken castings, pieces of pipe, pallets, forms, packaging, etc., unsuitable material, and garbage should be hauled off the site and disposed of at an approved location in compliance with all local, state, and federal regulations.
- Recycling efforts at the site consists of crushing concrete debris discovered during excavation and other incorporating it into fill or using it as aggregate material. Existing demolished concrete shall be broken into sizes acceptable to fill specifications and used as necessary or hauled away to an approved location.
- All off-site waste haul areas shall be approved by ACCD.
- Contractors will have a designated person assigned to instruct, oversee, and enforce work crew members on proper materials storage and handling procedures.
- Contractors will have spill kits present at the site to address any spills and leaks from equipment.
- Equipment leaks will be repaired upon observation.
- Fuel will be provided on an as-needed basis by a local vendor. Equipment will be fueled in a designated area assigned by the Contractor.
- Any fuel stored on site will be stored in a maximum 500-gallon double-contained portable tank.
- Stabilization reagents are limited to Portland cement which will be delivered to the site and stored on site in dry (powdered) form.

- A vent air John will be placed in the vicinity of the construction trailer, and maintained by a local vendor.
- General trash and refuse will be managed in a designated container, and will be transferred to a trash box located on the site for ultimate management/disposal.

E&S MAINTENANCE SCHEDULE:

Inspection and maintenance of the E&S control features will be conducted as follows:

- Compost filter socks should be inspected on at least a weekly basis, as well as after each rainfall event, to ensure that they are intact and the area behind the socks is not filled with sediment. If there is excessive ponding behind the filter sock or accumulated sediment reaches the top of the sock, an additional sock should be added on top or in front of the existing filter sock in these areas, without disturbing the soil or accumulated sediment. If the filter sock was overtopped during a storm event, the contractor should consider installing an additional BMP, such as a compost blanket in conjunction with the socks(s).
- Engaged filter socks should be repaired according to manufacturer's specifications or replaced within 24 hours of inspection.
- Biodegradable filter socks should be disposed according to manufacturer's recommendations.
- A stockpile of AASHTO #1 rock shall be kept on site for the purpose of constantly maintaining the minimum thickness of the rock construction entrances. At the end of each construction day, any sediment deposited on public roadways shall be removed and returned to the construction site. Washing of the roadway with water will not be permitted.
- Low-flow filter bags should be inspected on a weekly basis and after each runoff event. The low-flow filter bags should be cleaned and/or replaced when the bags are full and damaged bags should be replaced by the end of the construction day. The filter bags should trap particles larger than 150 Microns.
- Pumped water filter bags shall be replaced when they become full. Spare bags shall be kept available for replacement of those that are failed.
- Sedimentladen bags must be disposed of at a permitted solid waste management facility. If active work areas are disturbed, bags may be removed prior to bag disposal, if use in the fill areas does not affect the quality of the construction.
- Erosion control blankets that are damaged or displaced shall be restored or replaced within 4 calendar days.
- Accumulated sediment deposits that are removed from all BMPs shall be disposed by spreading out and allowing to dry and then mixed into fill material and utilized on site.
- The sediment traps shall be inspected weekly and after each runoff event. A clean out stake shall be placed near the center of each trap. Accumulated sediment shall be removed once it reaches the clean out elevation on the stake and the trap restored to its original dimensions.
- All areas and spots damaged or gullied or otherwise not showing a catch of grass shall be reseeded. This operation shall be repeated until a complete coverage is obtained. Seeded areas shall be kept moist until seventy percent (70%) catch of perennial grass is established. Mowing will be required on areas where weeds are present to prevent them from competing with the grass.
- Plantings, debris and sedimentladen construction bags which height reaches 1/3 the height of the bags. Ensure the bags have been adequately compacted.
- A log showing dates that E&S BMPs were inspected, as well as any deficiencies found and the date they were corrected, shall be maintained on the site and be made available to regulatory agency officials at the time of inspection. Use Form 3800-FM-BCW0271.Dated 06/03/18.
- After final stabilization has been achieved, temporary erosion and sediment BMPs must be removed or converted to permanent post construction stormwater management BMPs. Any areas disturbed during the BMP maintenance or removal activities shall be restored and/or stabilized immediately.

The temporary E&S controls for improved surfaces shall be left in place until such time that permanent controls (paving, riprap, etc.) are installed. Temporary E&S controls for unimproved surfaces shall remain in place until the site is stabilized.

PROPOSED EROSION AND SEDIMENTATION CONTROLS

Erosion and sedimentation will be controlled during the construction using the permanent and temporary controls described in the previous sections.

Installation of the site BMPs shall be as specified in the Sequencing of Construction. No earthmoving activities shall fall outside the construction limits or level of disturbance. The contractor shall maintain, improve, and/or replace E&S controls as necessary to meet the requirements of this plan. Remove temporary E&S control measures only when disturbed areas have been stabilized, as defined by a minimum uniform 70% perennial vegetative cover. Restore areas around remedied controls.

Perimeter control will be established using the specified sediment barrier where indicated. Thermal impacts are not anticipated for this project since no impervious surfaces will be created and since the proposed filter strip and meadow will allow water to cool before it reaches the existing stream.

All controls will be inspected weekly, and especially during and after rainfall events. Any damaged or unsatisfactory controls will be maintained or replaced. The Contractor must retain records of maintenance logs and inspection reports for the E&S control measures at the site. Logs should utilize DEP Form 3150-FM-BWDW0083 dated 2/20/12 and kept on site at times. The Contractor shall comply with the maintenance schedule shown on plans, and shall immediately rectify any non-compliance issues cited by inspection reports.

EROSION AND SEDIMENT CONTROL PLANNING:

This "Erosion and Sediment Pollution Control Plan" has been prepared in response to and in accordance with certain rules and regulations promulgated by the Pennsylvania Department of Environmental Protection (PADEP). The following procedures and all requirements of the Specifications are contractual obligations of the Contractor performing the actual construction work. Said requirements also apply to any and all subcontractors working on the project. After award of the Contract and prior to the written Notice to Proceed, the Contractor shall schedule a meeting with the Allegheny County Conservation District for the review of the Erosion and Sediment Pollution Control Plan.

At such time, the Contractor shall review, in detail, the final standards and specifications concerning cover requirements, permanent sediment barrier location, and any other such items as may be required to complete the Contract to work in accordance with the laws, rules, and regulations of that agency, and in accordance with the laws, rules, and/or regulations of all other authorities having jurisdiction over the required construction work. Private contractors will be used to complete the project. It will be the responsibility of the Contractor to provide satisfactory soil erosion and sediment pollution controls and to satisfy requirements of the regulatory bodies.

The Contractor is responsible for having an approved E&S control permit for any off-site borrow area locations, if fills necessary. If off-site disposal is required, disposal must occur in a land fill approved by the Pennsylvania Department of Environmental Protection (PADEP). Proof of these permissions must be provided upon request. It is anticipated that the

cut/fill quantities for this site will be balanced, therefore no material borrow/stockpiling areas are anticipated to be required.

The contractor shall minimize soil compaction by clearly staking out the proposed limits of disturbance and maintain all construction activities within that boundary. The limits include shall be outside of existing drainage swales, where present, as per the attached plans. Care should be taken to avoid vehicle and construction traffic in the area of proposed post-construction stormwater management BMPs. Refer to the sequence of construction for detailed steps which will minimize the extent and duration of earth disturbance activities. Refer to the proposed control features for those erosion and sediment control BMPs that will prevent or eliminate accelerated erosion and runoff.

GEOLOGIC CONDITIONS

Rock is assumed to be relatively shallow at being between 14' and 80' deep. The proposed project is not anticipated to encounter unique geologic conditions. Should unforeseen geologic or other conditions arise that could cause the potential for runoff or pollution, the appropriate best management practice will be utilized, including sediment barriers, filter bags or other BMPs. The material shall be disposed of in accordance with local, state and federal requirements.

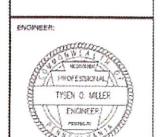
SITE NOTES

1 Chapter 93 designation for Nelson Run is Warm Water Fishery (WWF).

TABLE A
Seedling Requirements

Formula and Species	% By Weight	Minimum % Germination	Max % Weed Seed	Seedling Rate lbs/1000 yd ²
Formula B Mix	20	97	98	42.0 Total
• Perennial Ryegrass, improved, medium, early-maturing, combination of improved certified varieties with no one variety exceeding 50% of the total Ryegrass component	30	97	98	12.5
• Creeping Red Fescue or Chewings Fescue, improved or certified	50	97	98	21.0
• Kentucky Bluegrass, mixture (Perennial Ryegrass, mixture of one variety exceeding 50% of the total Bluegrass component)	25	99	70%	12.0 Total
• Annual Ryegrass (Ceratodon varia)	45	95	90	0.10
• Annual Ryegrass (Lolium multiflorum)	45	95	90	0.10
Formula C Conservation Mix	60	96	85	80.0 Total
• Fall Type Festuca arundinacea var. Coryne M1	30	97	85	15.0
• Creeping Red Fescue or Chewings Fescue, Festuca rubra or spp. (improved and certified)	30	98	90	2.30
• Annual Ryegrass (Lolium multiflorum)	10	95	90	0.30
Formula F	100	95	90	100 Total
• Annual Ryegrass (Lolium multiflorum)	100	95	90	0.30
Formula I Mix	55	97	95	48.0 Total
• Hard Fescue, mixture (festuca longifolia) combination of improved certified varieties with no one variety exceeding 50% of the total Hard Fescue component	35	97	95	16.8
• Creeping Red Fescue (Festuca rubra) (improved and certified)	20	95	90	4.8

| REvised per Township Committee |
|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| 10/22/19 | 10/22/19 | 10/22/19 | 10/22/19 |
| JOC | JOC | JOC | JOC |
| 10/22/19 | 10/22/19 | 10/22/19 | 10/22/19 |
| REvised per Township Committee S |
| NO | NO | NO | NO |
| RECHECKED BY: TOM 07/03/2019 | APPROVED BY: TOM 07/03/2019 | RECHECKED BY: TOM 07/03/2019 | APPROVED BY: TOM 07/03/2019 |



KU Resources, Inc.
4000 Penn Avenue, Suite 100
Dunbar, PA 15431
412-461-0331
412-461-0332 fax
www.kuresources.com

PREPARED FOR:
MELE & MELE SONS, INC.
ONE MELE PLACE
BRADDOCK, PA 15104

PROJECT:
NORTH SIDE CEMETERY
PHASE 2
ROSS TOWNSHIP
ALLEGHENY COUNTY PA

DRAWING TITLE:
**EROSION AND
SEDIMENTATION CONTROL
NOTES SHEET 2**

SHEET NO.:

C-305

Mulch Type	Application Rate (Min.) Per Acre	Application Rate (Max.) Per 1,000 sq. ft.	Notes
Shrub	1.000	1.000	Leave shrubs and shrubaceous trees standing.
Flax	2.000	1.000	Temporary, instant lawn and temporary ground cover.
Wood Chips	4.000	105 - 275.00	May prevent germination of weeds and annuals.
Hydroseeds	1.000	17.0	See hydroseeds notes.

INSTALL STRAW MULCH AT 3 TONS PER ACRE.

STANDARD E&S PLAN NOTES

- All earth disturbance activities, including clearing and grading as well as cuts and fills shall be done in accordance with the approved E&S plan. A copy of the approved drawings, stamped, signed and dated by the reviewing agency, must be available at the project site at all times. The reviewing agency shall be notified of any changes to the approved plan prior to implementation of those changes. The reviewing agency may require a written submittal of those changes for review and approval at its discretion.
- All earth disturbance activities shall be done in accordance with the approved E&S plan. The owner and/or operator shall enite all contractors, the landowner, appropriate municipal officials, the E&S plan preparer, the PCSM plan preparer, the licensed professional responsible for oversight of critical stages of implementation of the PCSM plan, and a representative from the local conservation district to an on-site inspection.
- 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 utility lines.
- All earth disturbance activities shall proceed in accordance with the sequence provided on the plan drawings. Deviations from that sequence must be approved in writing from the local conservation district or by the Department prior to implementation.
- Areas to be disturbed shall be cleared, grubbed, and stripped of topsoil to remove trees, vegetation, roots and other objectionable material.
- Clearing, grubbing, and topsoil stripping shall be limited to the areas described in the "C" stage of the construction sequence. General clearing, grubbing and topsoil stripping may be conducted in any stage of the construction plan until the E&S plan preparer by the BMPC sequence for that stage or phase have been installed and are functioning as described in this E&S plan.
- At no time shall construction vehicles be allowed to enter areas outside the limit of disturbance boundaries as shown on the plan drawings. These areas must be clearly marked and fenced off before clearing and grubbing operations begin.
- Topsoil required for the establishment of vegetation shall be stockpiled at the location(s) shown on the plan drawings in the amount necessary to stabilize all disturbed areas that are to be stabilized by the E&S plan. Stockpiled topsoil shall be protected in the manner shown on the plan drawings. Stockpile heights shall not exceed 35 feet. Stockpile slopes shall be 2H:4V or flatter.
- Immediately upon discovering unforeseen circumstances posing the potential for accelerated erosion and/or sediment pollution, the operator shall implement appropriate best management practices to correct the problem, immediately report the problem to the local conservation district and notify the local conservation district and/or the regional office of the Department.
- All building materials and wastes shall be removed from the site and recycled or disposed of in accordance with the Department's Solid Waste Management Regulations at 25 Pa. Code 260.1 et seq., 271.1, and 271.1.4 et seq. No fill or inert materials shall be used to fill disturbed areas. All reusable building materials shall be reused, bundled, dumped, or discharged at the site.
- All off-site waste and borrow areas must be used in E&S plan approved by the local conservation district or the Department. All borrow areas must be graded prior to being activated.
- The contractor is responsible for ensuring that any material brought on site is clean fill. Form FP-001 must be retained by the property owner for any fill material affected by a spill or release of a regulated substance by qualifying as clean fill due to analytical testing.
- Hand screening of all fill material shall be conducted at the site and shall be done according to the procedure described in this plan, over undisturbed vegetated areas.
- Until the site is stabilized, all erosion and sediment BMPs shall be maintained properly. Maintenance shall include inspection of all erosion and sediment control measures after each rainfall event and on a weekly basis. All planned and regular maintenance work, including clean out, repair, replacement, regrading, reseeding, remulching and rerming must be performed immediately. If the E&S BMPs fail to perform as expected, replacement BMPs, or modifications of those installed will be required.
- A log book entry shall be made for E&S BMPs when inspected as well as any deficiencies found and the date they were corrected shall be maintained on the site and be made available to regulatory agency officials at the time of inspection.
- Sediment control onto any public roadway or sidewalk shall be removed from the site by the end of each work day and stored in a manner that is safe for the public. In case shall the sediment be washed, sieved or swept into any roadside ditch, storm sewer, or surface water.
- All sediment removed from BMPs shall be disposed of in the manner described on the plan drawings.
- Areas which are to be lowered shall be scoured to a minimum depth of 3 to 5 inches. -6 to 10 inches on compacted fill and 12 inches on loose fill. Areas to be raised shall be raised to a minimum of 2 inches of topsoil in place prior to seeding and mulching. Fill cut slopes shall have a minimum of 2 inches of topsoil.
- All fills shall be compacted as required to reduce erosion, slippage, settlement, subsidence or other related problems. All required to support buildings, structures and conduit, etc. shall be compacted in accordance with the required engineering values.
- All materials shall be placed in compacted layers not to exceed 9 inches in thickness.
- All fills shall be free of frozen particles, brush, rock, soil, or other foreign or objectionable materials that would prevent the establishment of vegetation or stability of the fill.
- Frozen, rock, or soil, marl, or highly compressible materials shall not be incorporated into fills.
- Fill shall not be placed on saturated or frozen surfaces.
- Seeds or sprouts incorporated during construction shall be remedied in accordance with the standard and temporary specifications for surface finish or otherwise as required.
- All graded areas shall be permanently stabilized immediately upon reaching finished grade. Cut slopes in competent bedrock and rock fills need not be vegetated. Seeded areas within 50 feet of a surface water, or otherwise shown on the plan drawings, shall be remedied according to the standards of this plan.
- Interim stabilization measures, such as active covers in an area or surface of the site, the owner and/or operator shall stabilize all disturbed areas. During non-permitting months, mulch or protective blanketing shall be applied as described in the plan. Areas not at finished grade, which will be reactivated within 1 year, may be stabilized in accordance with the temporary standards and specifications. These areas should not be reactivated for 1 year, unless in accordance with the permanent stabilization specifications.
- Permanent stabilization is defined as a return to a vegetated, 70% vegetative cover or other permanent protective cover with a density sufficient to resist accelerated erosion. Cut and fill slopes shall be capable of resisting talus due to stamping, sliding, or other movements.
- E&S BMPs shall remain functional as such until all areas tributary to them are permanently stabilized or until they are replaced by another BMP approved by the local conservation district or the Department.
- Upon completion of all earth disturbance activities and permanent stabilization of all disturbed areas, the owner and/or operator shall contact the local conservation district for inspection prior to removal/conversion of the E&S BMPs.
- After final site stabilization has been achieved, temporary erosion and sediment BMPs must be removed or converted to permanent construction stormwater BMPs. Areas disturbed during removal or conversion of the E&S BMPs shall be stabilized immediately. In order to ensure rapid revegetation of disturbed areas, such removal/conversion BMPs are to be done only during the growing season.
- Upon completion of all earth disturbance activities and permanent stabilization of all disturbed areas, the owner and/or operator shall contact the local conservation district to schedule a final inspection.
- Failure to correctly install E&S BMPs, failure to prevent sediment-talen runoff from leaving the construction site, or failure to take immediate corrective action for any failure of an E&S BMP's may result in administrative, civil, or criminal penalties imposed by the Department. See the Department's Section 602 of the Pennsylvania Clean Streams Law. The Clean Streams Law provides for up to \$10,000 per day in civil penalties, up to \$10,000 in summary criminal penalties, and up to \$25,000 in misdemeanor criminal penalties for each violation.

OPTIONAL NOTES

- Concrete wash water shall be handled in the manner described on the plan drawings. In no case shall it be allowed to enter any surface waters or groundwater systems.
- Any damage that occurs in whole or in part as a result of base or trap discharge shall be immediately repaired by the permittee in a permanent manner satisfactory to the municipality, local conservation district, and the DEP in the event of a permit violation.
- Earth control measures shall be installed on all slopes 3H:1V or steeper within 50 feet of a surface water and on all other disturbed areas specified on the plan maps and/or costal sheets.
- Fill material for embankments shall be free of roots, or other woody vegetation, organic material, large stones, and other objectionable materials. The embankment shall be compacted in maximum layered lifts at 100% density.

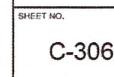
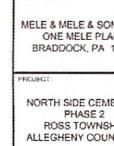
CHECKED BY: TOM 07/03/2019 APPROVED BY: TOM 07/03/2019

REVISION DESCRIPTION

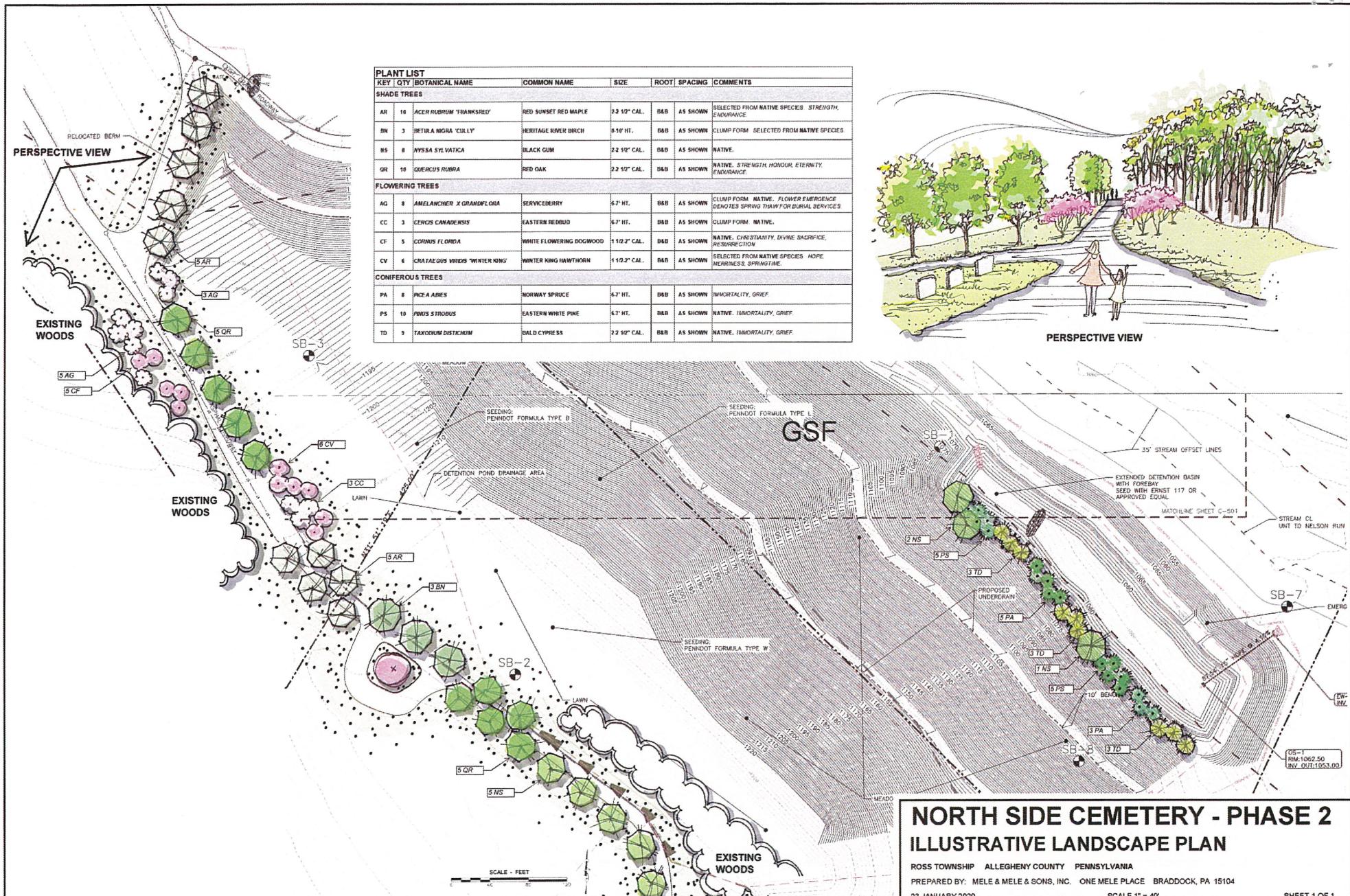
NO.

REVISION COMMENTS

DATE APPROVED



C-306

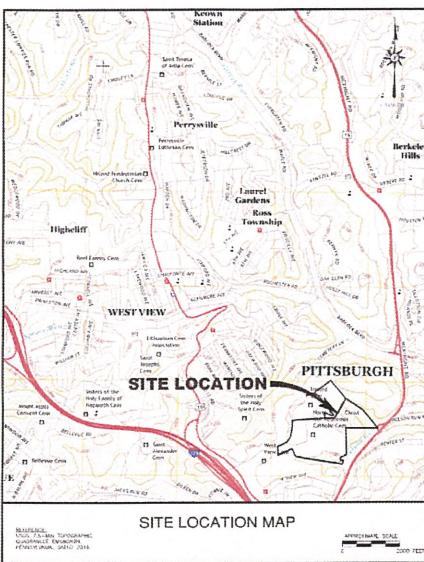


NORTH SIDE CEMETERY - PHASE 2 ILLUSTRATIVE LANDSCAPE PLAN

ROSS TOWNSHIP ALLEGHENY COUNTY PENNSYLVANIA
PREPARED BY: MELE & MELE & SONS, INC. ONE MELE PLACE BRADDOCK, PA 15104

22 JANUARY 2020 SCALE 1" = 40'

SHEET 1 OF 1

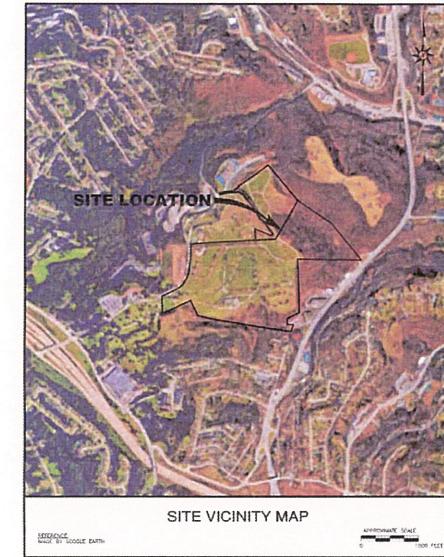


POST-CONSTRUCTION STORMWATER MANAGEMENT PLANS

**NORTH SIDE CEMETERY
PHASE 2**

LOCATED IN
ROSS TOWNSHIP
ALLEGHENY COUNTY
PENNSYLVANIA

FOR
NORTH SIDE CATHOLIC CEMETERY
204 CEMETERY LANE
PITTSBURGH, PA 15237



A MODIFICATION FROM 9-110.5 B WAS GRANTED ON OCTOBER 16, 2017, ALLOWING A 1.3% INCREASE TO THE 5% ALLOWABLE DISTURBANCE IN AN AREA WITH GREATER THAN 25% SLOPES AND WITHIN LANDSLIDE PRONE AREAS, AND AN 8.9% INCREASE TO THE 15% ALLOWABLE AREA TO BE DISTURBED IN AREAS OF 25% OR GREATER SLOPES NOT WITHIN A LANDSLIDE PRONE AREA.

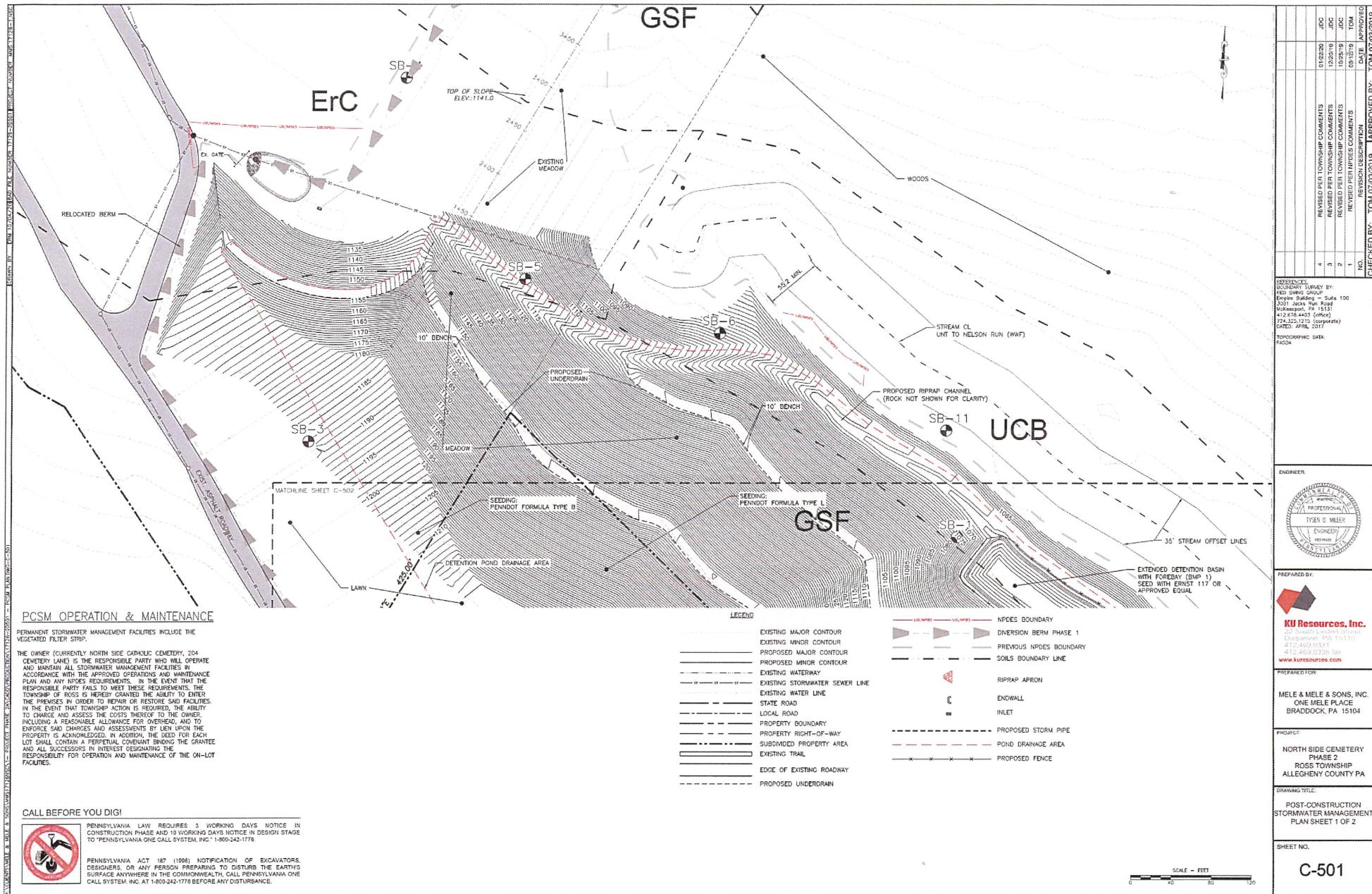
CALL BEFORE YOU DIG

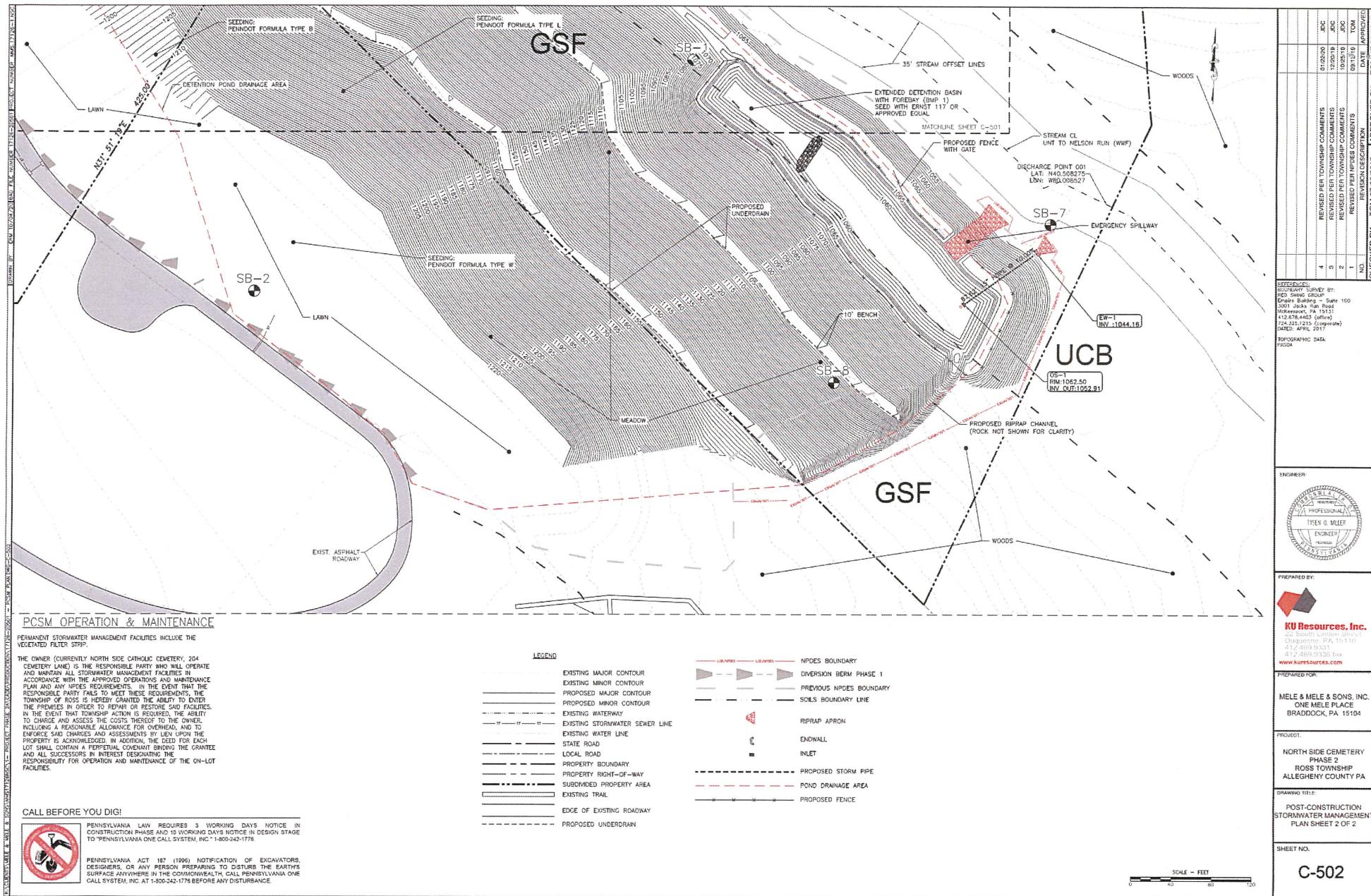


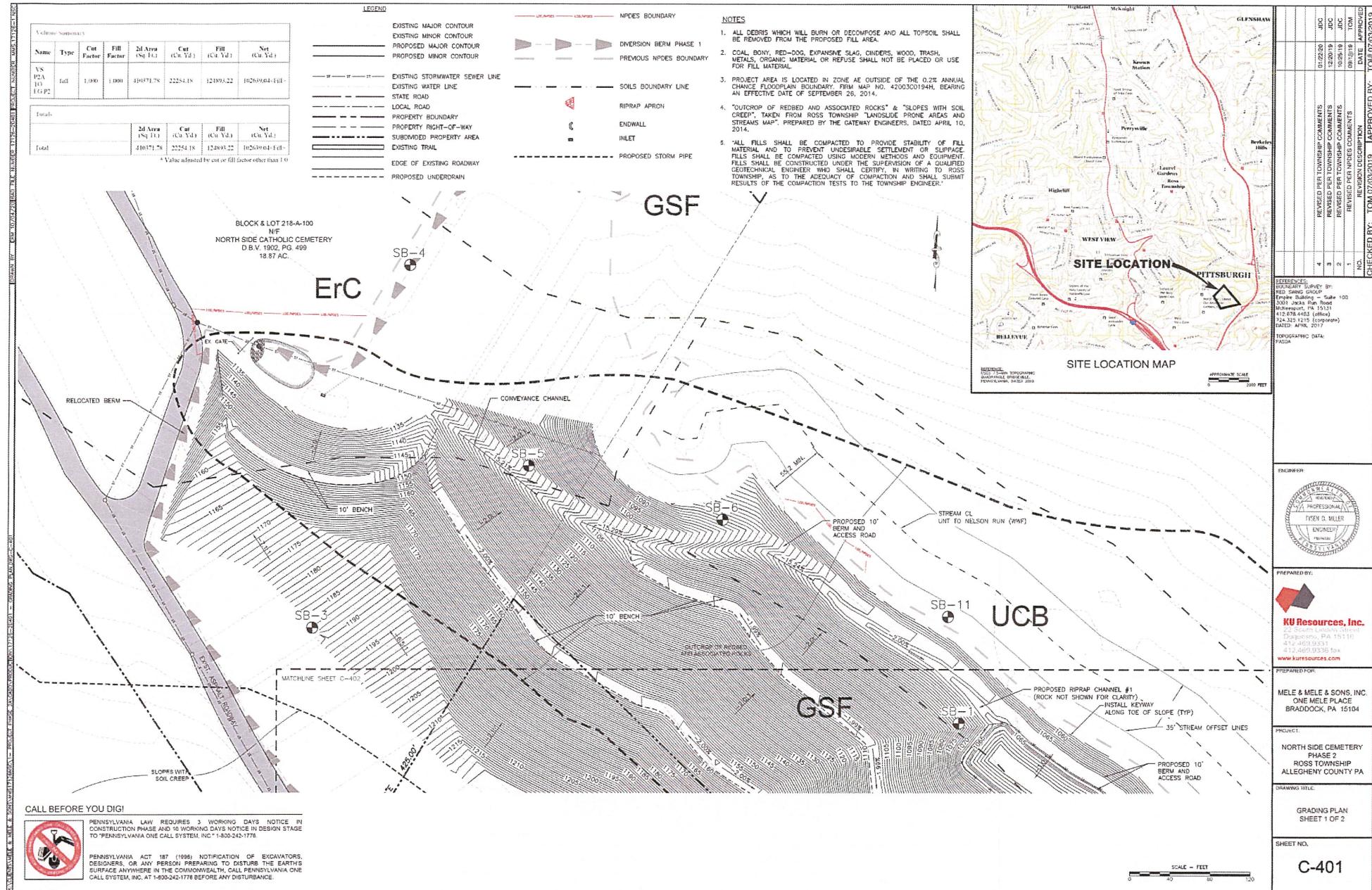
PENNSYLVANIA LAW REQUIRES 3 WORKING DAYS NOTICE IN CONSTRUCTION PHASE AND 10 WORKING DAYS NOTICE IN DESIGN STAGE TO "PENNSYLVANIA ONE CALL SYSTEM, INC." 1-800-242-1776.

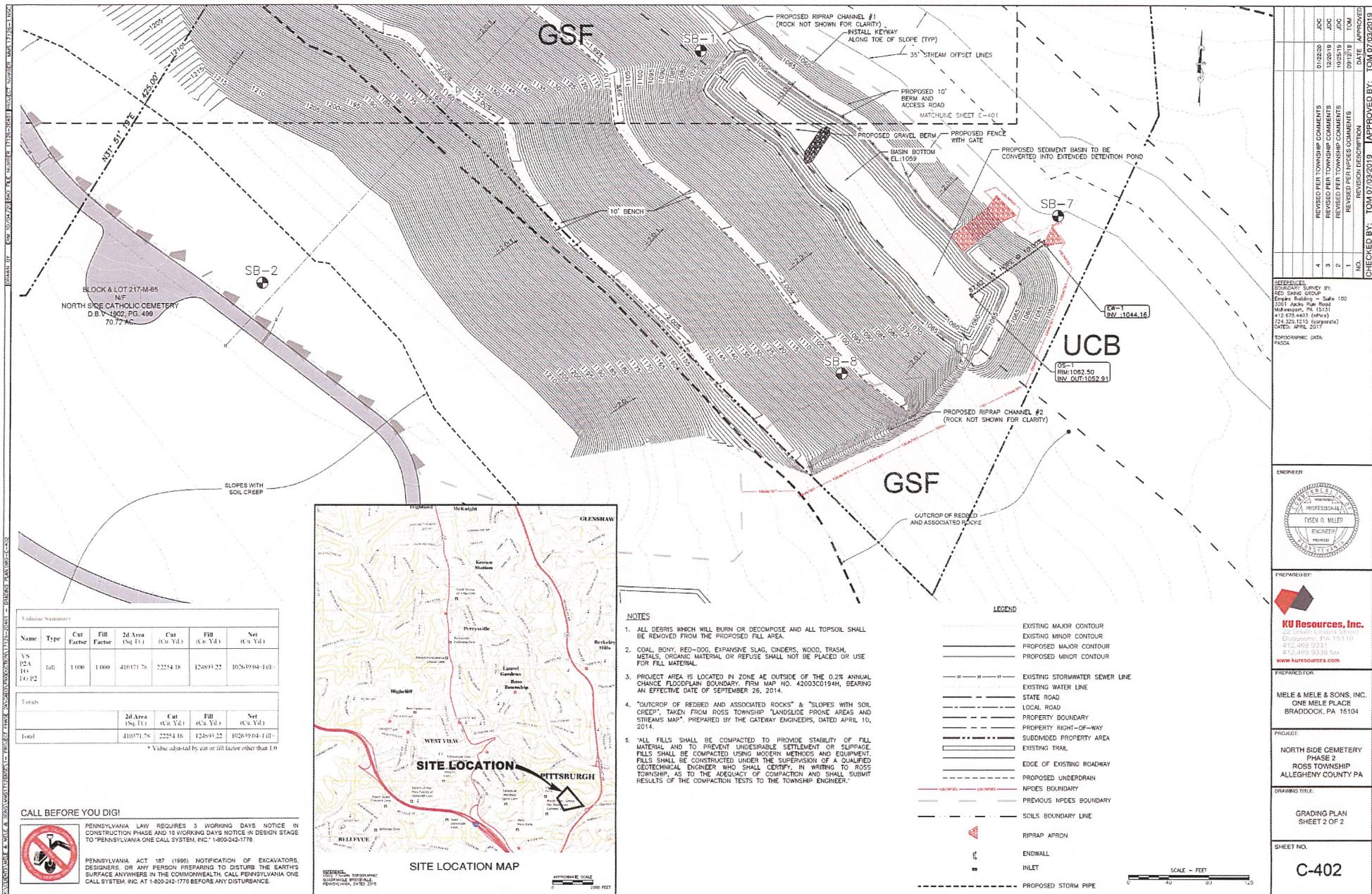
PENNSYLVANIA ACT 187 (1996) NOTIFICATION OF EXCAVATORS
DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S
SURFACE ANYWHERE IN THE COMMONWEALTH, CALL PENNSYLVANIA ONE
CALL SYSTEM INC. AT 1-800-242-1776 BEFORE ANY DISTURBANCE.

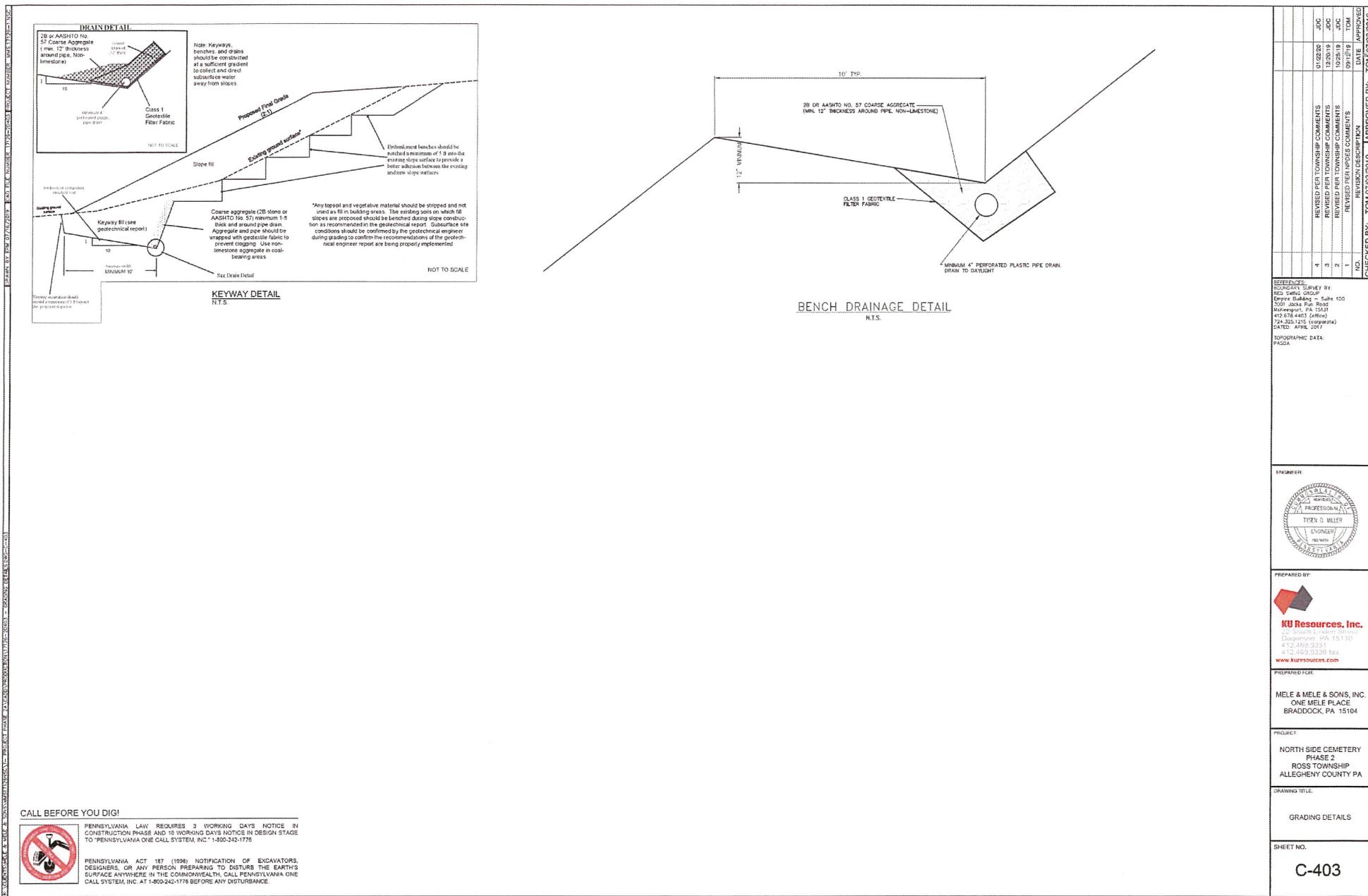
SHEET NO. **PGSMTI**

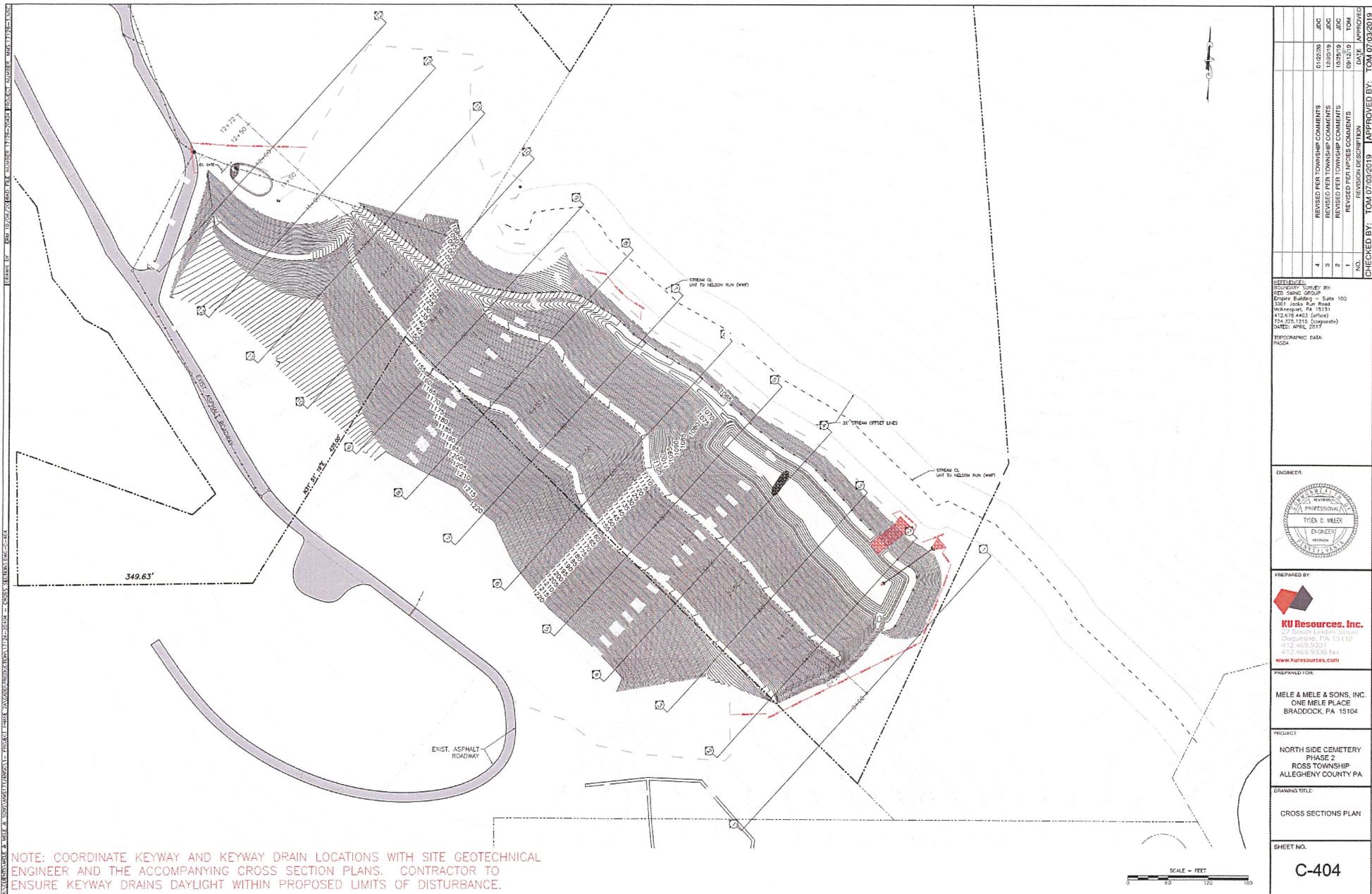


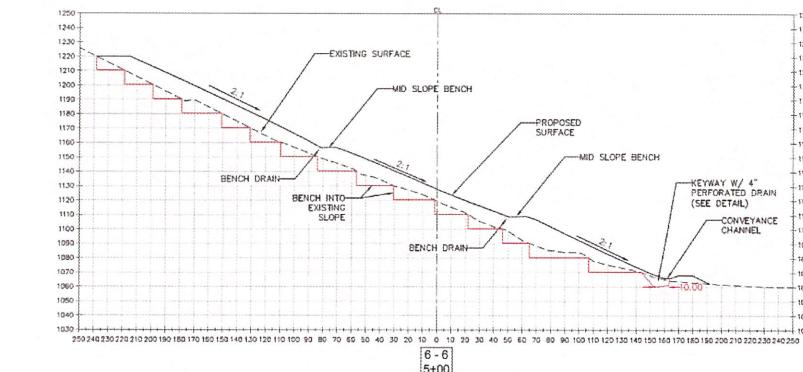
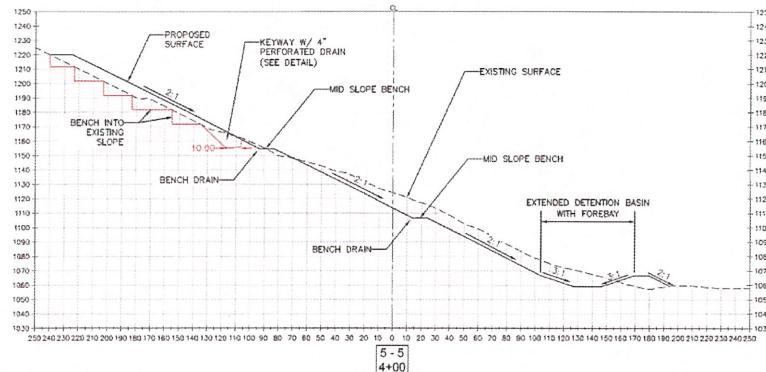
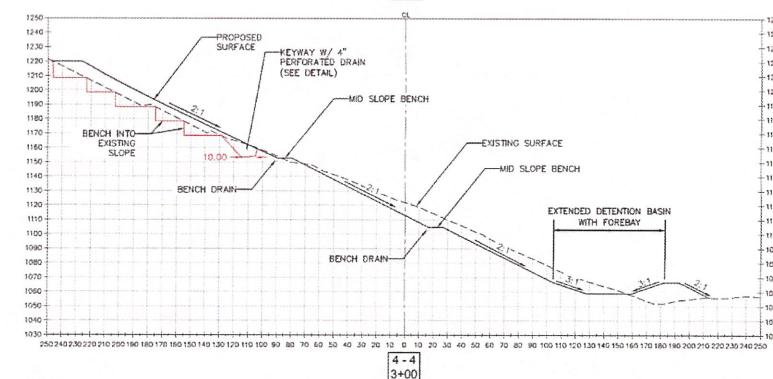
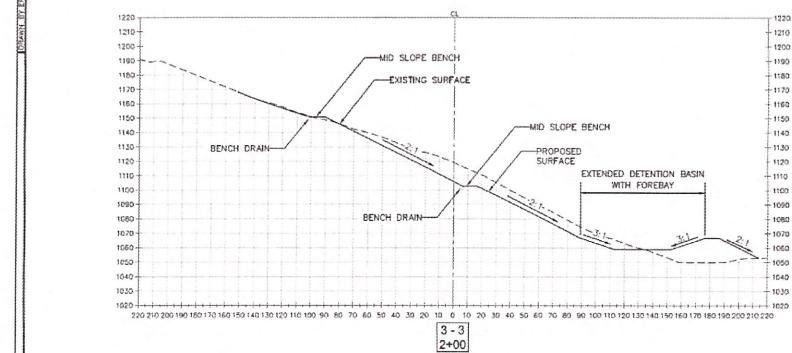
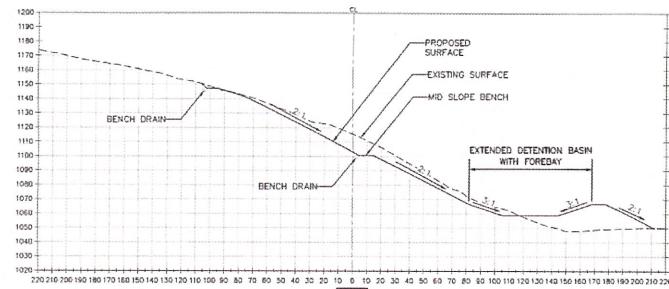
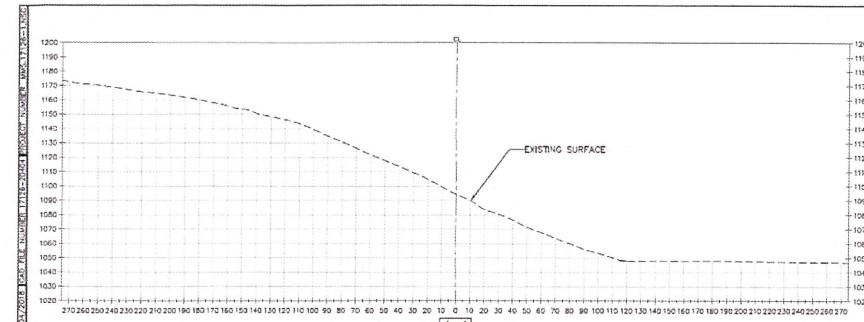




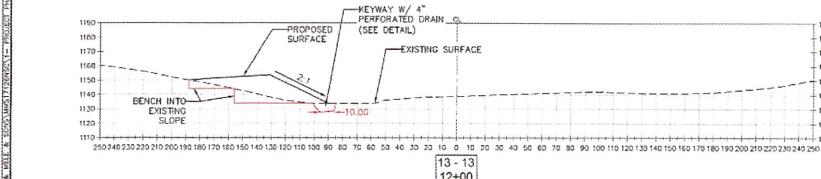
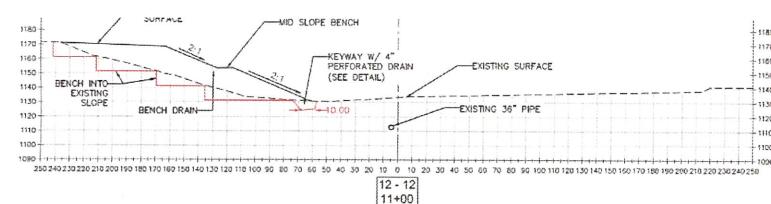
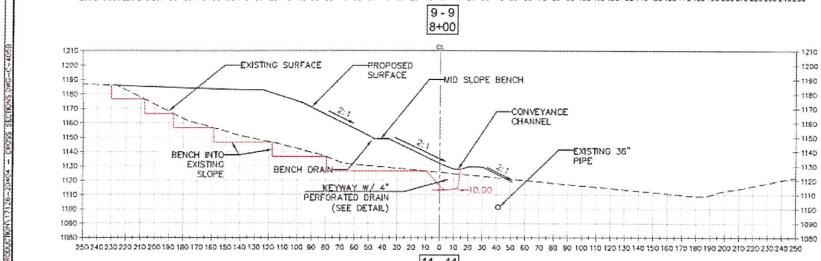
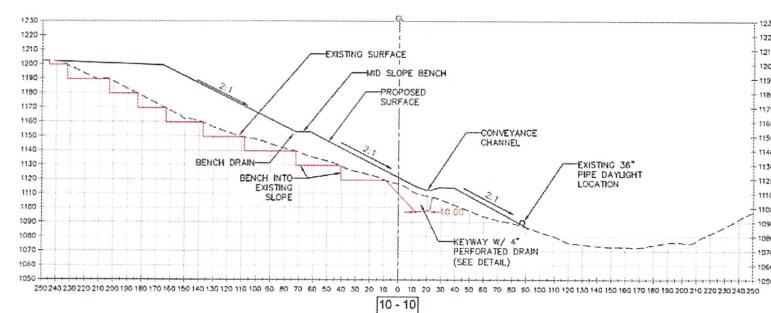
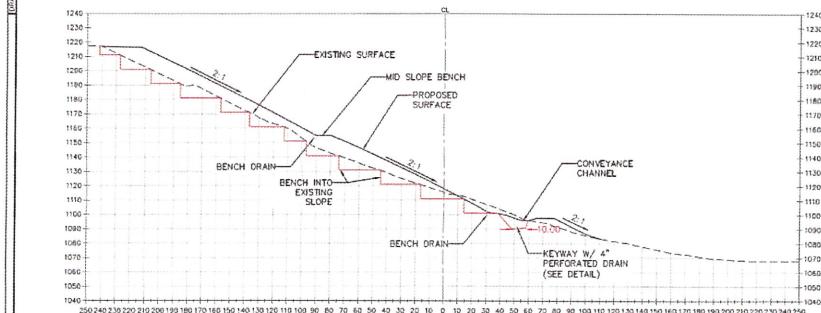
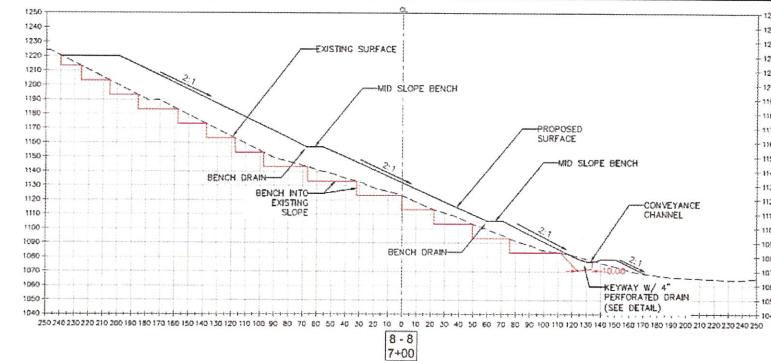
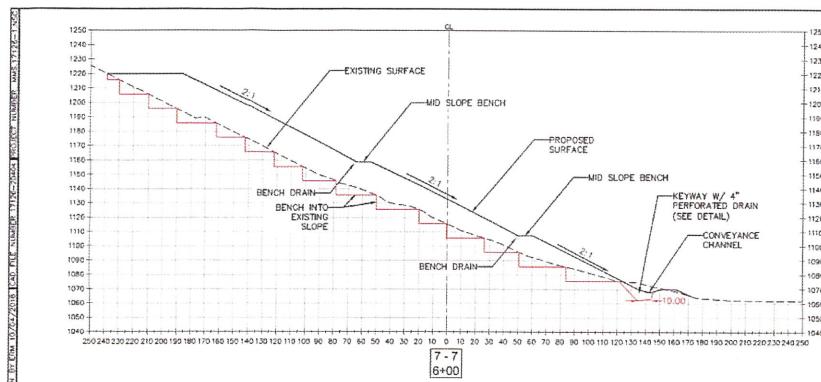






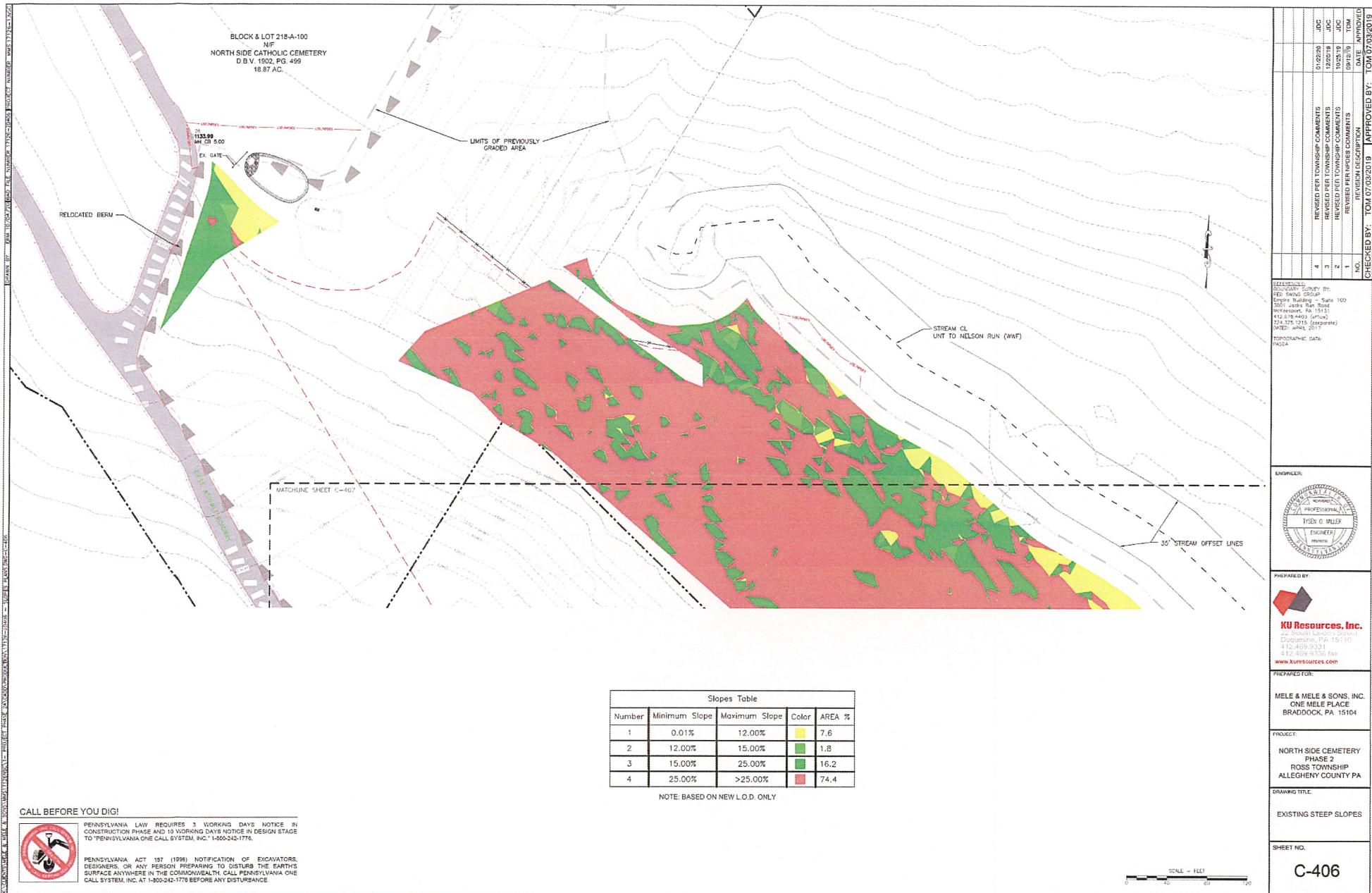


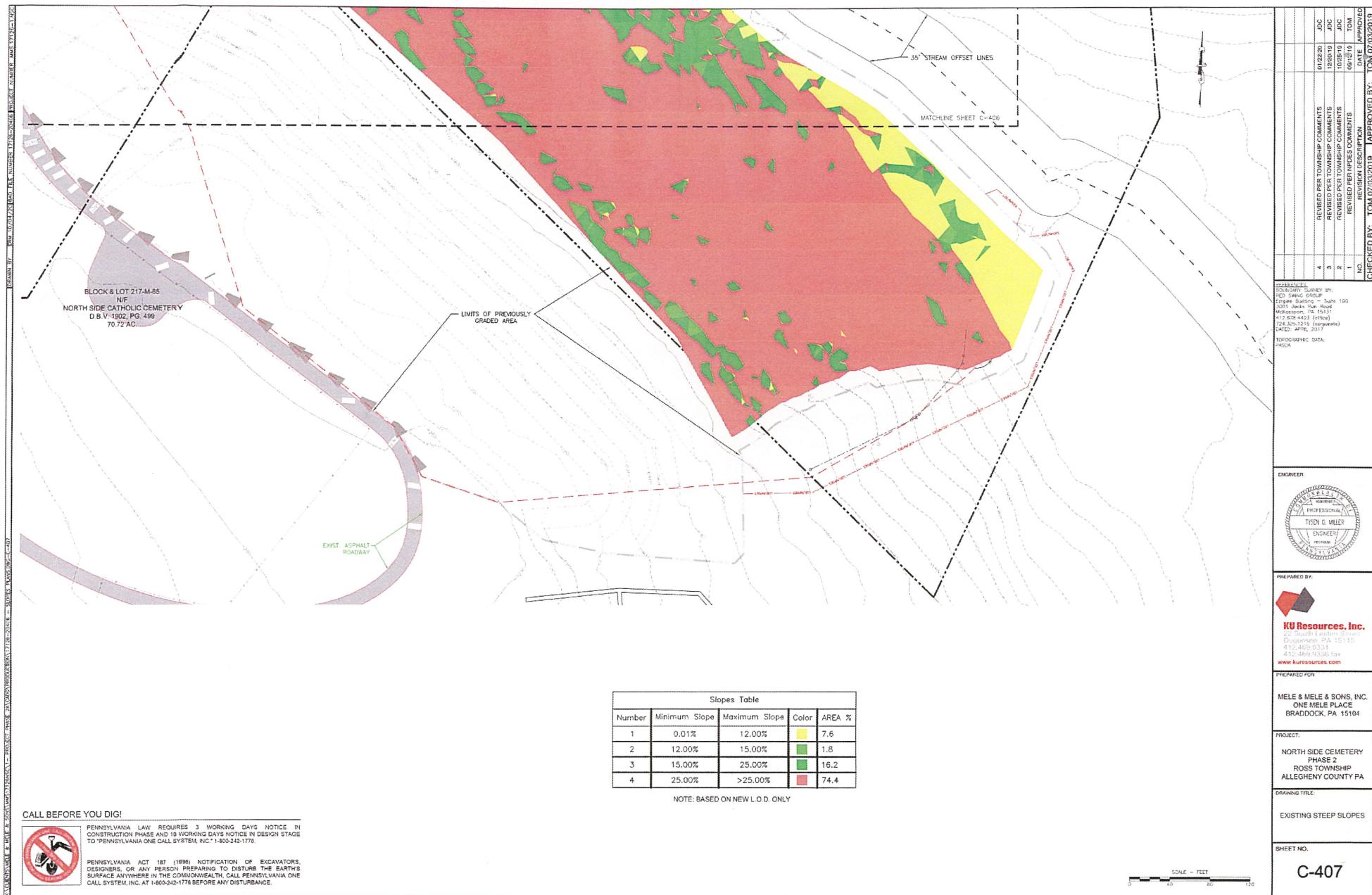
NOTE: COORDINATE KEYWAY AND KEYWAY DRAIN LOCATIONS WITH SITE GEOTECHNICAL ENGINEER AND THE ACCOMPANYING CROSS SECTION PLANS. CONTRACTOR TO ENSURE KEYWAY DRAINS DAYLIGHT WITHIN PROPOSED LIMITS OF DISTURBANCE.

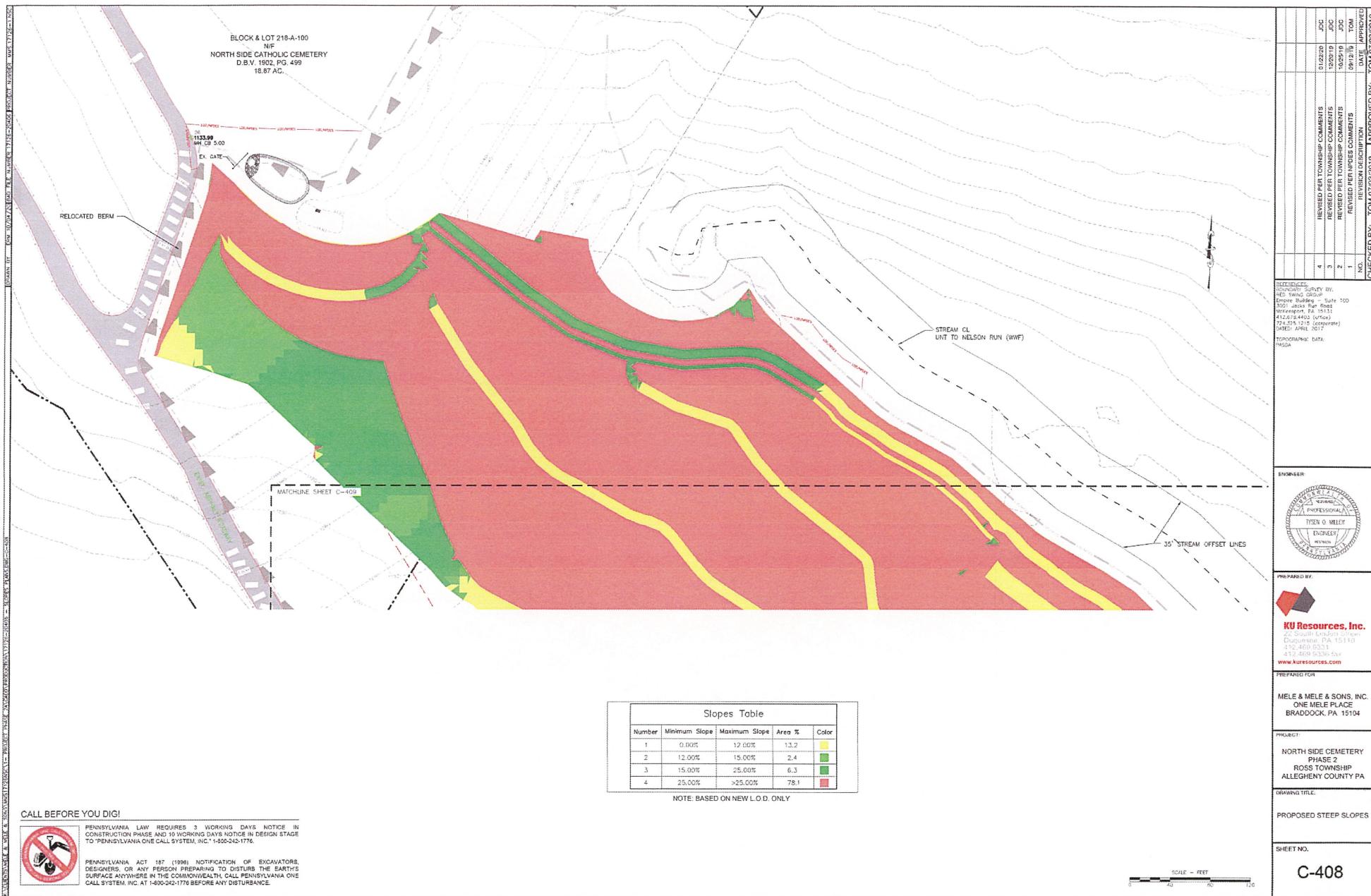


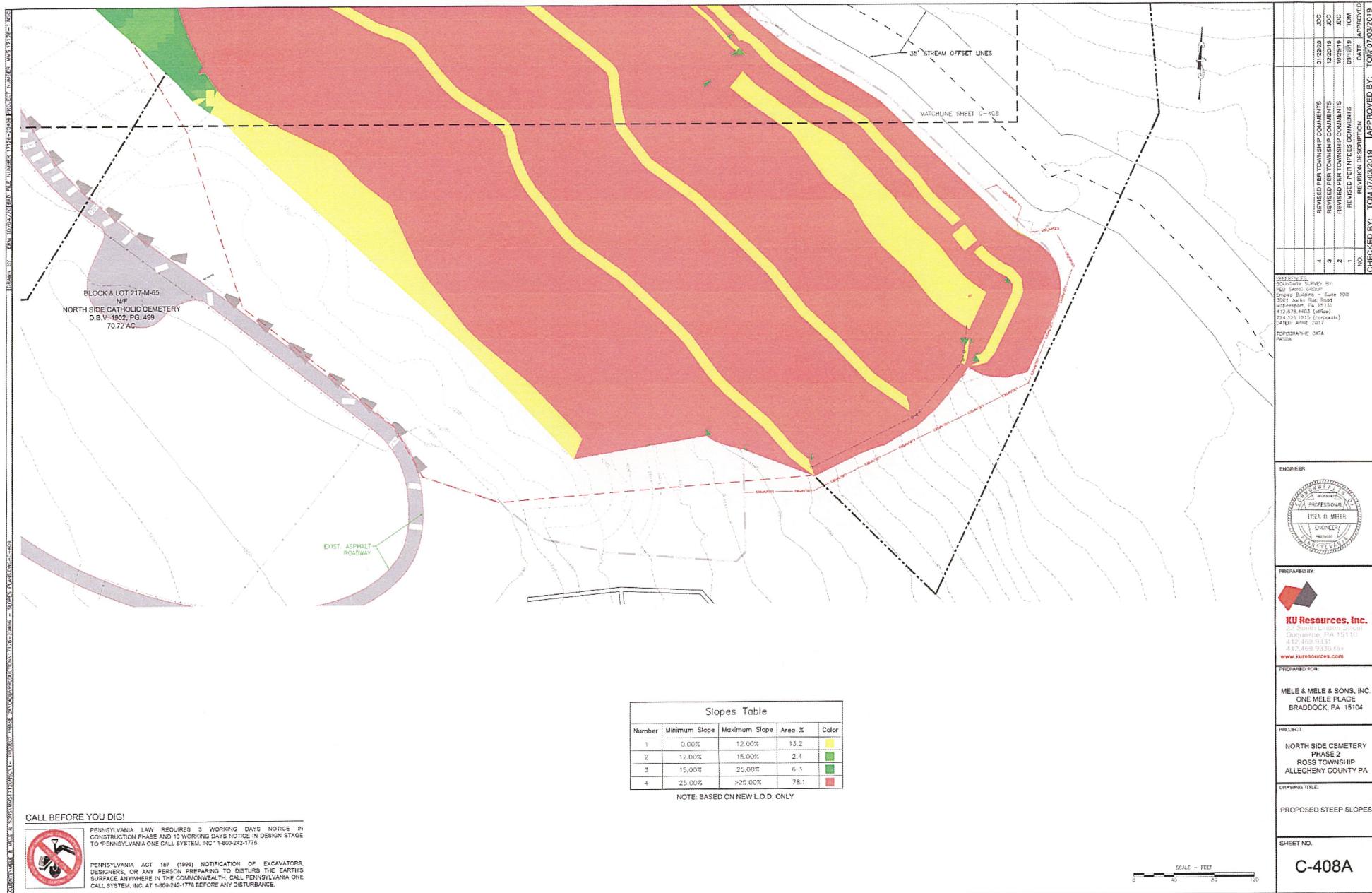
NOTE: COORDINATE KEYWAY AND KEYWAY DRAIN LOCATIONS WITH SITE GEOTECHNICAL ENGINEER AND THE ACCOMPANYING CROSS SECTION PLANS. CONTRACTOR TO ENSURE KEYWAY DRAINS DAYLIGHT WITHIN PROPOSED LIMITS OF DISTURBANCE.

REVIEWED PER TOWNSHIP COMMENTS	01/22/20	JDC
REUSED PER TOWNSHIP COMMENTS	1/23/19	JDC
REUSED PER TOWNSHIP COMMENTS	01/25/19	JDC
NO. OF IMPERF COMMENTS	1	
REUSED PER IMPERF COMMENTS	01/25/19	JDC
APPROVED BY: TOM 07/03/2019	DATE APPROVED BY:	DATE APPROVED
CHECKED BY: TOM 07/03/2019		
REMARKS: RECEIVED BY: RED SWING GROUP 10000 10th Street, Suite 3001 Jacobs Run Road Monroeville, PA 15234 412-678-4403 (office) 412-678-5115 (congestion) Dated: APR 10, 2019 TYPED DATA: FASDA		
ENGINEER: 		
PREPARED BY:  KU Resources, Inc. 22 South Linden Street Dunbar, PA 15110 412-699-0000 412-699-0000 fax www.kuresources.com		
PREPARED FOR: MELE & MELE & SONS, INC. ONE MELE PLACE BRADDOCK, PA 15104		
PROJECT: NORTH SIDE CEMETERY PHASE 2 ROSS TOWNSHIP ALLEGHENY COUNTY PA		
DRAWING TITLE: CROSS SECTIONS		
SHEET NO. C-405B		











ROSS TOWNSHIP POLICE DEPARTMENT

Memorandum

TO: Board of Commissioners

FROM: Chief J. Ley

DATE: 2/12/2020

RE: Travel Request

Chief Joseph Ley

March 10-11, 2020; Leadership in Law Enforcement; Columbus Ohio

Estimated Cost: NTE \$375.00

This training provides practical leadership methods for supervisors to enhance leadership skills. Costs for this training include lodging and seminar expenses. These costs have been included in the department's budget.

I would like to thank you in advance for your assistance. If there are any questions or concerns, please do not hesitate to contact me.

ROSS TOWNSHIP POLICE DEPARTMENT

Memorandum

TO: Board of Commissioners

FROM: Chief J. Ley

DATE: 2/11/2020

RE: Travel Request

Please consider the following travel/training request for approval.

Lt. Randy McAllister

March 29 – June 6, 2020 - FBI National Academy – FBI Quantico, VA

The FBI National Academy is a professional course of study for U.S. and international law enforcement leaders. The 10-week program—which provides coursework in intelligence theory, terrorism and terrorist mindsets, management science, law, behavioral science, law enforcement communication, and forensic science—serves to improve the administration of justice in police departments and agencies at home and abroad and to raise law enforcement standards, knowledge, and cooperation worldwide.

There are no costs for the training, lodging and meals as these are all covered by the FBI. Minimal costs associated with travel will be covered in the department budget.

I would like to thank you in advance for your consideration. If there are any questions or concerns, please do not hesitate to contact me.

ROSS TOWNSHIP POLICE DEPARTMENT

Memorandum

TO: Board of Commissioners

FROM: Chief J. Ley

DATE: 2/11/2020

RE: Travel Request

The following is submitted to the Board for your consideration and approval.

Officer Robert Zegar

March 17-20, 2022 Annual Central Square Conference International Education and Training Event, Orlando, FL.

Estimated Cost: NTE \$2200.00

This is the annual training for the officers who manage the Central Square Record Management System (RMS). This training provides face-to-face communication with Central Square Public Sector Staff and develops future training for the department. This allows Ross Township's future needs to be met as well as networking with other customers to better enhance and manage these systems. This seminar further provides the partners, customers and third-party vendors to interact and allow for comprehensive analysis of available system options. Cost for this training is for travel, lodging, meals and seminar expenses. These costs have been included in the department's budget. **Officer Zegar would be attending with Sgt, Matthew Lucas from Bellevue Police Department, who also shares in our RMS that we host here at Ross Township.**

I would like to thank you in advance for your assistance. If there are any questions or concerns, please do not hesitate to contact me.

ROSS TOWNSHIP CIVIL SERVICE COMMISSION
AMENDED AND RESTATED RULES AND REGULATIONS
RESOLUTION ____-2020

WHEREAS, Section 2.8 of the Rules and Regulations of the Civil Service Commission of Ross Township provides that the Civil Service Commission may amend, revise, void, or replace the Civil Service Rules for any reason by action of the majority of the Commission at any properly convened meeting of the Commission; and

WHEREAS, the Civil Service Commission is desirous of modifying Section 2.2 of its Rules and Regulations to permit one member of the Civil Service Commission to serve as a member of the Board of Commissioners of the Township of Ross as permitted by Section 627 of the First Class Township Code at 53 P.S. § 55627.

NOW, THEREFORE, BE IT RESOLVED by the Ross Township Civil Service Commission that Section 2.2 of its Rules and Regulations be deleted in its entirety and replaced with the following:

§ 2.2 Offices Incompatible with Civil Service Commissioner

No Commissioner shall at the same time hold an elective or appointed office under the United States government, the Commonwealth of Pennsylvania, or any political subdivision of the Commonwealth, except that one member of the Commission may be a member of the Board of Commissioners of the Township of Ross.

**Approved by a majority of the Commission
the ____ day of _____, 2020
at a public meeting of the Commission:**

**GATEWAY ENGINEERS**

100 MCMORRIS ROAD
PITTSBURGH, PA 15205-9401
412.921.4030 PHONE
855.634.9284 TOLL-FREE
412.921.9960 FAX

GatewayEngineers.com

February 14, 2020
C-34100-2020

Ross Township
1000 Ross Municipal Drive
Pittsburgh, PA 15237

Attn: Ronald Borczyk
Township Manager

Re: 2020 Ross Township Road Program

Dear Mr. Borczyk,

As you are aware, bids were received and opened February 12, 2020 for the 2020 Ross Township Road Program. Six (6) bids, which were properly prepared and met the requirements, were delivered to the Township for the opening. Gateway prepared the bid tabulation from the submitted bids and determined that the low bidder for the Contract is Shields Asphalt Paving, Inc. in the amount of one million five hundred thirty-five thousand three hundred sixty-four dollars and sixty-six cents (\$1,535,364.66).

Based on the bid tabulation prepared by Gateway, we recommend that the Board award the Contract to Shields Asphalt Paving, Inc. in the total amount of one million five hundred thirty-five thousand three hundred sixty-four dollars and sixty-six cents (\$1,535,364.66).

A copy of the certified bid tabulation detailing the unit prices is enclosed. If you have any questions, please contact me at 412-921-4030, Ext. 183.

Sincerely,
THE GATEWAY ENGINEERS, INC.

Bryan W. Flaugh, P.E.
Project Manager

cc: Michael Funk, Public Works Director
Richard D. Minsterman, P.E., Township Engineer

Enclosure

G:\Projects\34000 Ross\34100 - Road programs\2020 Road Program\Docs\Engineering\Specifications\Bid Recommendation Letter.docx

A FULL-SERVICE CIVIL ENGINEERING FIRM

MUNICIPAL ENGINEERING • LAND DEVELOPMENT • SURVEYING • GIS MAPPING
LANDSCAPE ARCHITECTURE • STRUCTURAL ENGINEERING • TRAFFIC ENGINEERING
ENVIRONMENTAL / ECOLOGICAL • GEOTECHNICAL • INSPECTION / MATERIAL TESTING

MISSION STATEMENT

TO HELP OUR CLIENTS REACH A HIGHER
LEVEL OF SUCCESS THROUGH KNOWLEDGE,
EXPERIENCE AND RESPONSIVENESS.

RECORD OF BIDS
Ross Township
1000 Ross Municipal Drive
Pittsburgh, PA 15237

Received on: **February 12, 2020**
11:00 A.M.
100 McMorris Road
Pittsburgh, PA 15205

C-34100-2020

2020 Ross Township Road Program

ITEM NO.	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
Base Bid													
1	Bituminous Milling (3 1/2" Plus/Minus), complete in place.	S.Y.	80,000	\$1.51	\$120,800.00	\$2.05	\$164,000.00	\$1.75	\$140,000.00	\$2.45	\$196,000.00	\$1.98	\$158,400.00
2	ID-2 Binder Course (10mm) - 2" Compacted Depth, complete in place.	TON	9,720	\$66.96	\$650,851.20	\$71.89	\$698,770.80	\$75.00	\$729,000.00	\$70.00	\$680,400.00	\$75.34	\$732,304.80
3	ID-2 Wearing Course, 0-0.3 Million ESALs (9.5mm), 1 1/2" Compacted Depth, complete in place.	S.Y.	72,000	\$6.70	\$482,400.00	\$6.77	\$487,440.00	\$7.20	\$518,400.00	\$6.85	\$493,200.00	\$7.47	\$537,840.00
4	19.0mm Superpave Binder Course, 2" Compacted Depth, complete in place.	TON	1,080	\$66.96	\$72,316.80	\$73.89	\$79,801.20	\$75.00	\$81,000.00	\$73.35	\$79,218.00	\$75.19	\$81,205.20
5	9.5mm Fine Grade Superpave Wearing Course, 0-0.3 Million ESALs, 1 1/2" Compacted Depth, complete in place.	S.Y.	8,000	\$6.70	\$53,600.00	\$6.98	\$55,840.00	\$7.25	\$58,000.00	\$6.75	\$54,000.00	\$7.50	\$60,000.00
6	1/2" Scratch Course, complete in place	TON	200	\$74.99	\$14,998.00	\$85.62	\$17,124.00	\$70.00	\$14,000.00	\$78.00	\$15,600.00	\$94.13	\$18,826.00
7	1/2" Bituminous Wedge Curb Replacement, complete in place	L.F.	53,000	\$0.22	\$11,660.00	\$0.30	\$15,900.00	\$0.50	\$26,500.00	\$0.15	\$7,950.00	\$0.87	\$46,110.00
8	MH / Inlet Adjustments, complete in place	E.A.	140	\$209.51	\$29,331.40	\$275.00	\$38,000.00	\$250.00	\$35,000.00	\$371.00	\$36,500.00	\$225.50	\$31,500.00
9	ADA Ramp Replacement, complete in place	E.A.	2	\$4,692.10	\$9,384.20	\$2,650.00	\$5,300.00	\$2,800.00	\$5,600.00	\$2,500.00	\$5,000.00	\$2,455.00	\$4,910.00
10	Bus Stop Repair, complete in place	S.Y.	1,000	\$29.92	\$32,912.00	\$37.35	\$41,635.00	\$35.00	\$38,500.00	\$30,000	\$33,000.00	\$39.00	\$42,900.00
11	Rain Conductor Repair, complete in place	L.F.	50	\$12.13	\$606.50	\$19.75	\$987.50	\$10.00	\$500.00	\$6.50	\$325.00	\$12.50	\$625.00
12	Traffic Loop Restatement, complete in place	E.A.	1	\$3,343.18	\$3,343.18	\$3,250.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,090.00	\$2,090.00	\$5,932.89	\$5,932.89
13	Line Striping, complete in place	L.S.	1	\$8,417.74	\$8,417.74	\$9,200.00	\$9,200.00	\$8,305.00	\$7,750.00	\$8,305.00	\$8,305.00	\$8,144.24	\$8,144.24
14	Photographic Documentation and Restoration, complete in place	E.A.	36	\$1,242.99	\$44,747.64	\$2,280.00	\$82,080.00	\$1,200.00	\$43,200.00	\$3,500.00	\$126,000.00	\$708.00	\$25,488.00
<i>Base Bid Total</i>		*		\$1,535,364.66		\$1,699,828.50			\$11,700,005.00			\$1,738,043.00	
													\$1,750,504.00
													\$1,822,432.11

Certified As A Correct
 Copy Of All Bids Received


*Apparent low bidder

Line Item No. 3 multiplied
 incorrectly. Line Item no. 3
 showed an incorrect total of
 \$522,000.00. Total Bid incorrectly
 showed \$1,703,605.00.

Date: 02/14/2020