

EROSION AND SEDIMENT CONTROL PLAN FOR SOUTHAMPTON TOWNSHIP EQUIPMENT BUILDING

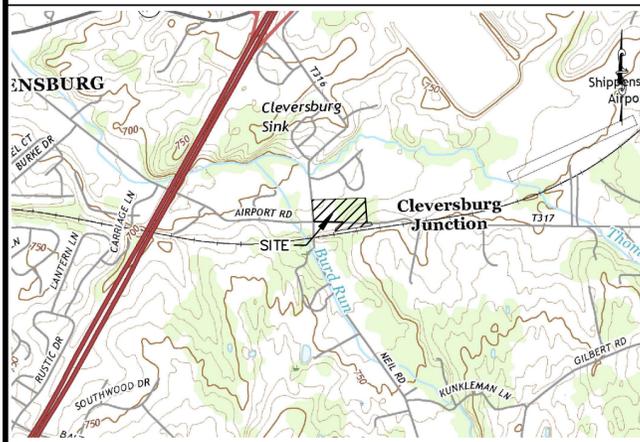
SOUTHAMPTON TOWNSHIP CUMBERLAND COUNTY, PENNSYLVANIA

NO.	REVISION NOTES	DATE
1	As per CCD Comments - 04/17/23	04/17/23

BREHM-LEBO ENGINEERING, INC.
 CIVIL ENGINEERS • PLANNERS • SURVEYORS • STRUCTURAL ENGINEERS

40 NORTH SECOND STREET
 CUMBERLAND, PA 17201
 PH: (717) 243-1404
 FAX: (717) 243-3001

COVER SHEET
 EROSION AND SEDIMENT CONTROL PLAN
 FOR
 SOUTHAMPTON TOWNSHIP EQUIPMENT BUILDING
 CUMBERLAND COUNTY
 SOUTHAMPTON TOWNSHIP



LOCATION MAP: 1" = 2000'

OWNER

Southampton Township
 200 Airport Road
 Shippensburg, PA 17257
 (717) 532-9646

SHEET INDEX

ES1 of 7	Coversheet
ES2 of 7	Existing Conditions/Demolition Plan
ES3 of 7	Erosion and Sediment Control Plan
ES4 of 7	Profile and Details
ES5 of 7	Erosion and Sediment Control Details
ES6 of 7	Erosion and Sediment Control Notes
ES7 of 7	Erosion and Sediment Control Notes(2)

All documents prepared by Brehm-Lebo Engineering, Inc., are instruments of service with respect to this project. They are not intended or represented to be suitable for reuse by owners, contractors or others on extensions of this Project or on any other project. Any reuse without written verification or adoption by Brehm-Lebo Engineering, Inc., will be at owners sole risk and without liability or legal exposure to Brehm-Lebo Engineering, Inc., and Owner shall indemnify, and hold harmless, Brehm-Lebo Engineering, Inc., from all claims, damages, losses and expenses arising out of or resulting therefrom.

PENNSYLVANIA ONE CALL SYSTEM, INC.
 1-800-242-1776
 PENNSYLVANIA LAW REQUIRES NOT MORE THAN TEN WORKING DAYS NOTICE BEFORE EXCAVATION
 REFER TO PENNSYLVANIA ONE CALL SYSTEM, INC. UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE.

GENERAL NOTES

- The purpose of this plan is to depict an Erosion and Sediment Control Plan for construction of an equipment building at Tax Parcel 39-13-0102-042EX.
- Boundary Information Shown is derived from Deeds and Plats of Record obtained from the Recorder of Deeds Office and was supplemented by a limited Boundary Survey conducted by Brehm-Lebo Engineering, Inc. during November 2022.
- Topographic information and elevations shown hereon are derived from a field survey conducted by Brehm-Lebo Engineering, Inc. during November 2022. Elevations based on NAVD 1988, BM Elevation: 711.40.
- The bearings provided on the plan are in accordance with the plat titled "Preliminary/Final Subdivision Plan for Southampton Township", dated October 24, 2008, revised October 24, 2008, prepared by Brehm-Lebo Engineering, Inc. and recorded in the Office of the Recorder of Deeds in and for Cumberland County, Pennsylvania, in Instrument Number 200837701.
- This plan has been prepared without the benefit of a title report and may be subject to various easements and other documents, recorded and unrecorded.
- The property surveyed is not located in an area designated as a special flood hazard area by the Federal Emergency Management Agency according to Community Panel Number 42041C0361E of the Flood Insurance Rate Map of the Township of Southampton, Cumberland County, Pennsylvania, effective date March 16, 2009.
- No portion of this Site is located within a wetland as shown on the National Wetlands Inventory (NWI) Mapper web site.
- All utilities shown have been plotted from existing maps, field located when visible, or locations provided by the various companies, and are approximate in location. The actual locations and conditions shall be verified with Representatives of the Utility in Question. The Surveyor does not assume any responsibility for accuracy or sufficiency of the data provided on existing utilities. Furthermore, the Surveyor will assume no responsibility for any cost or condition resulting from any inaccuracy or insufficiency in this regard. The Utilities shown herein shall be contacted for the actual location of their facilities.
- The preparation of this Plan by Brehm-Lebo Engineering, Inc. does not warrant the types of surface and subsurface soils that may be encountered on this site. Further, Brehm-Lebo Engineering, Inc. does not warrant the existence, or nonexistence, of subsurface sinkholes, springs, trash or rock, nor the presence of active or abandoned foundations, cesspools, wells, cisterns, buried tanks, or buried utilities, etc. that may encumber construction or use of this site. It is the responsibility of the Owner/Developer and Contractor to verify all subsurface conditions as part of the development of this property.
- The site may be underlain with carbonate rocks (Limestone and Dolomites). There is potential for sinkholes, therefore special construction procedures should be used. A geotechnical engineer shall be consulted prior to beginning any restoration or repair of a sinkhole.
- A copy of the approved erosion and sediment control plan must be available at the project site at all times. The Cumberland County Conservation District shall be notified of any changes to the approved plan prior to implementation of those changes. The District may require a written submittal of those changes for review and approved at its discretion.
- Immediately upon discovering unforeseen circumstances posing the potential for accelerated erosion and/or sediment pollution, the operator shall implement appropriate best management practices to minimize the potential for accelerated erosion and/or sediment pollution.
- All pumping of sediment laden water shall be through a sediment control BMP, such as a pumped water filter bag or equivalent sediment removal facility, over undisturbed vegetated areas.

GENERAL NOTES CONT'D.

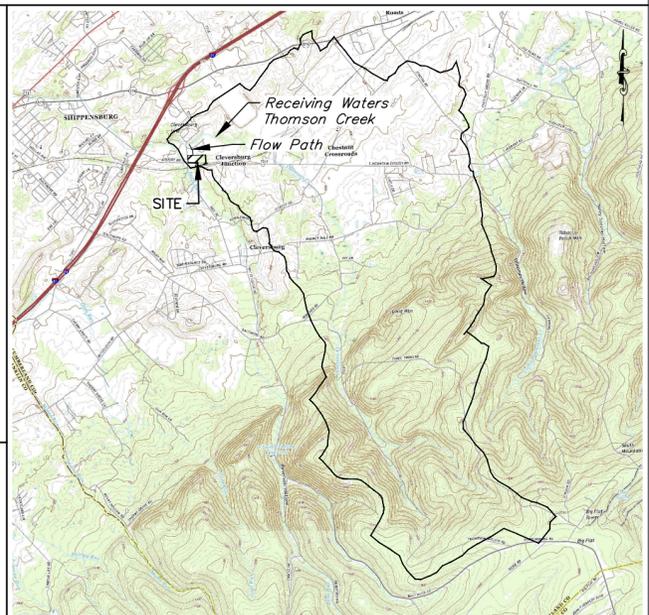
- In the event that fill will be exported from the site; Form FP-001 (Document # 258-2182-773) must be used to certify the origin of the fill material. The Applicant is responsible for performing environmental due diligence to determine that any fill exported from the site will be certified as clean fill.
- Any placement of clean fill that has been affected by a spill or release of a regulated substance must use form FP-001 to certify the origin of the fill material and the results of the analytical testing to qualify the material as clean fill. Form FP-001 must be retained by the owner of the property receiving the fill.
- All building materials and wastes shall be removed from the site and recycled or disposed of in accordance with the Department's Solid Waste Management Regulations at 25 Pa. Code 260.1 et seq., 271.1., and 287.1 et seq. No building materials or wastes or unused building materials shall be burned, buried, dumped, or discharged at the site.
- The contractor will be responsible for the removal of any excess material and make sure the site(s) receiving the excess has an approved and fully implemented erosion and sediment control plan that meets the conditions of Chapter 102 and/or other State or Federal regulations.

UNDERGROUND UTILITIES

The contractor shall contact the "One Call System" three (3) working days (unless otherwise noted) prior to start of construction.

PENNSYLVANIA ONE CALL 1-800-242-1776
 ONE CALL SYSTEM SERIAL NUMBER: 20230271102

Windstream 1450 Center Point Road Hiawatha, IA 52233 Contact: Locate Desk Personnel Email: locate.desk@windstream.com	Zito Media L P 102 S Main St Coudersport, PA 16915 Contact: Todd McManus Email: todd.mcmanus@zitomedia.com
Adams Electric Cooperative Inc. 1338 Biglerville Road P.O. Box 1055 Gettysburg, PA 17325 Contact: Tom McMaster Email: tomm@adamsec.coop	Pennsylvania Elec. Co. 311 Industrial Park Road Johnstown, PA 15904 Contact: Keith Gardner Email: kgardner@firstenergycorp.com
Crown Castle 1500 Corporate Dr Canonsburg, PA 15317 Contact: Tyler Stein Email: TYLER.STEIN@CROWNCastle.COM	Metropolitan Edison Co/FirstEnergy 21 S Main Street Akron, OH 44308 Contact: Ticket Screening Personnel Email: ticket_screening@firstenergycorp.com
Brightspeed 8601 Boones Landing Drive Stokesdale, NC 17357 Contact: Jason Williams Email: Jason.Williams@brightspeed.com	Comcast Cable Communications Inc c/o USIC Locating Services Inc 13085 Hamilton Crossing Blvd Ste 200 Carmel, IN 46032 Contact: USIC Office Personnel
Cumberland Franklin Joint Mun. Auth. 204 West King Street Shippensburg, PA 17257 Contact: Office Personnel	



WATERSHED MAP: 1" = 6000'

THOMSON CREEK

*Chapter 93 Receiving Water Classification:
Cold Water Fishes, Migratory Fishes*

ENGINEER CERTIFICATION



I hereby certify that, I have been to the site and observed the present condition and that the plan indicates the actual condition of the site. To the best of my knowledge and belief, the information contained hereon pertaining to the Erosion and Sediment Control Plan is true and correct.

 Gregory S. Lebo, P.E. #PE-49870-E

Drawn By: SJT
Designed By: SJT
Checked By: GSL
File: 22SH009
Date: 03/01/23
Scale: N/A
Deed: 237/942
Drawing No.
ES1 of 7

E:\2023\22SH009 SHIP ENGINEERING PLANNING\TASK 20 NEW EQUIPMENT BUILDING\BUILDING\22SH009 SHIP SITE PLAN - EQUIPMENT BUILDING.DWG