

### Cumberland County Subdivision and Land Development Review Report

Municipality:	Carlisle	Surveyor/ Engineer:	Alpha Consulting Engineers, Inc.	Owner/ Developer:	Thomas D'Angelo		
Plat Title:	Franklin Street						
Plat Status:	Preliminary/Final	Plat Type:	Subdivision and Land Development				
# of New Lots:	1	# of New Dwelling Units:	2	New Acreage Subdivided/Developed:	0.17	Total Tract Acreage:	0.34
Zoning District:	R-2	Proposed Land Use:	Residential				
Date Received:	4/21/2021	County Review:	5/6/2021	Reviewed by:	SH	Checked by:	

- Plat appears to comply with applicable regulations.
- Plat appears to generally comply with applicable regulations; revisions may be required, as indicated.
- Plat appears to need substantial revision, as indicated.

*Review comments with cited ordinance provisions are based on municipal regulations on file with the County Planning Department.*

1. The minimum floor area requirement is 800 square feet (Zoning 255-26). The Site Data indicates that proposed floor area is only 600 square feet. The Applicant should clarify the information, or request a variance of the zoning ordinance.
2. The proposed building height should be included in the Site Data (Zoning 255-26).
3. The title of the plan should indicate that this is a Preliminary/Final Subdivision and Land Development Plan (SLDO 226-20.A.1).
4. The signature block for the Cumberland County Planning Department will be signed by the Director of Planning. The signature line for the secretary should be removed (SLDO 226-20.A.6).
5. The plan should address the Pennsylvania DEP Sewage Planning requirements (SLDO 226-20.B).
6. A clear sight triangle as well as the required and provided sight distance should be provided on the plan (SLDO 226-24.K.1-2).
7. An agreement for the use and maintenance of the shared driveway should be provided to the Borough for review and approval (SLDO 226-24.K.6).
8. The Erosion and Sediment Control plan should be reviewed by the Cumberland County Conservation District (SLDO 226-28)
9. Street trees and shade trees should be provided on the plan (SLDO 226-30.A).
10. The plan should address a dedication of recreation land or a fee in lieu of dedication (SLDO 226-32).

11. The Borough should determine whether the existing sidewalk is sufficient, or if new sidewalks should be installed as part of the development (SLDO 226-34).
12. Prior to recording, all plans must be delivered to the Cumberland County Planning Department for signature. At this time, the applicant / engineer should provide a .dwg AutoCAD file that shows the parcel boundary, lot lines – all lots on the plan, building footprints, road rights-of-way and the edge of pavement.

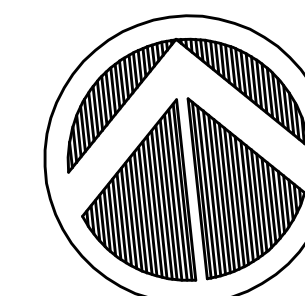
This information may be provided to the Planning Department at the time of recording via email to [planningreviews@ccpa.net](mailto:planningreviews@ccpa.net). For more information, please visit the Cumberland County Planning Department website at: <https://www.ccpa.net/3185/Plan-Submission-Recording-Procedures>.

LEGEND		EXISTING WATER LINE (APPROX.)	
	PROPERTY LINE		EXISTING WATER LINE (APPROX.)
	BUILDING SETBACK LINE		EXISTING UTILITY POLE
	EXISTING CONTOUR		EXISTING ELECTRIC LINE
	EXISTING CURB		EXISTING STORM INLET
	EXISTING EDGE OF PAVEMENT		EXISTING STORM SEWER MANHOLE
	EXISTING WOODLANDS		EXISTING SIGN
	EXISTING GAS LINE (APPROX.)		EXISTING ROOF DRAIN
	EXISTING WATER VALVE		PROPOSED CONTOUR
	EXISTING FIRE HYDRANT		SOIL LIMIT LINE
	EXISTING PROPERTY CORNER		PROPERTY CORNER TO BE SET

SOIL SYMBOL	SOIL DESCRIPTION	SLOPE (%)	DEPTH TO HIGH WATER TABLE PER S.C.S. SOIL SURVEY	DEPTH TO BEDROCK PER S.C.S. SOIL SURVEY	HYDROLOGIC SOIL GROUP
HcB	Hagerstown Silt Loam	3-8	80"+	43"-98"	B
HcB	Hagerstown Silt Loam, Rocky	3-8	80"+	40"-84"	B
HaA	Hagerstown Silt Loam	0-3	80"+	43"-98"	B

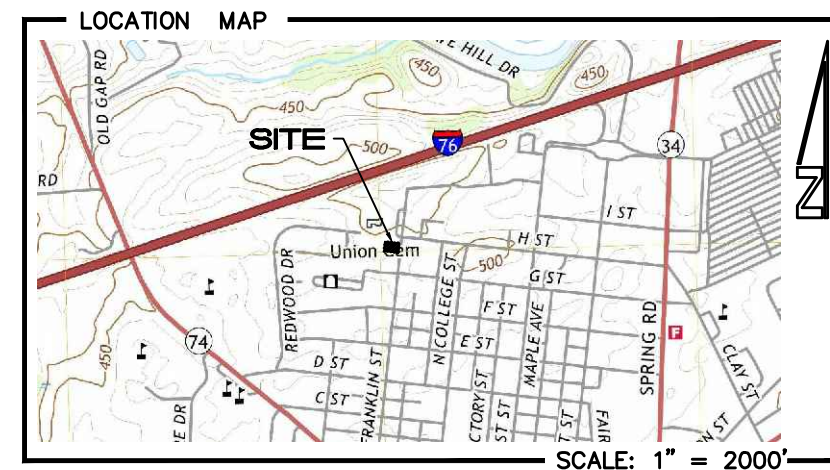
**OWNER/PARCEL INFORMATION :**  
**SITE ADDRESS :**  
 THOMAS J. D'ANGELO  
 C/O D'ANGELO REALTY GROUP  
 618 BRIDGE STREET  
 NEW CUMBERLAND, PA 17070  
 (717) 774-7791  
 DEED REF. : INSTR. #202004310  
 TOTAL AREA : 15,000 S.F. (0.34 AC.)

**SITE ADDRESS :**  
 FRANKLIN STREET  
 CARLISLE, PA 17013  
 (CARLISLE BOROUGH, FIFTH WARD)  
 PARCEL ID: 06-19-1643-023B



NO.	DATE	DESCRIPTION	BY

DESIGN : MH  
 DRAWN : MH  
 CHECKED : RAC  
 DATE : 04-15-2021



**SITE DATA :**

- ZONING: MEDIUM DENSITY RESIDENTIAL DISTRICT (R-2)
- USING: EXISTING: VACANT  
PROPOSED: ONE DUPLEX (2 UNITS)
- LOT AREA: MINIMUM REQUIRED: 5,000 S.F.  
EXISTING: 15,000 S.F. (0.34 ACRES)  
PROPOSED LOT 1: 7,500 S.F. (0.17 ACRES)  
PROPOSED LOT 2: 7,500 S.F. (0.17 ACRES)
- LOT WIDTH: MINIMUM REQUIRED: 35/50 (70 FEET)  
EXISTING: 100 FEET  
PROPOSED LOT 1: 50 FEET  
PROPOSED LOT 2: 50 FEET
- BUILDING COVERAGE: MAXIMUM ALLOWABLE: 35%  
PROPOSED LOT 1: 4.2%  
PROPOSED LOT 2: 4.2%
- IMPERVIOUS COVERAGE: MAXIMUM ALLOWABLE: 70%  
PROPOSED LOT 1: 6.0%  
PROPOSED LOT 2: 6.0%
- BUILDING HEIGHT: MAXIMUM PERMITTED: 35 FEET
- MINIMUM FLOOR AREA: MINIMUM REQUIRED: 800 SF  
PROPOSED LOT 1: 600 SF  
PROPOSED LOT 2: 600 SF
- MINIMUM BUILDING SETBACKS: FRONT N/A FEET  
SIDE 5 FEET  
REAR 25 FEET

**GENERAL NOTES :**

- THE PURPOSE OF THIS PLAN IS TO CONSTRUCT ONE DUPLEX (2 UNITS) ON TAX PARCEL #06-19-1643-023B AND TO CREATE A MINOR SUBDIVISION OF LOTS 3-6, BLOCK 36 (1 PARCEL) OF THE CARLISLE LAND IMPROVEMENT COMPANY AND SUBDIVISION AS RECORDED IN MISCELLANEOUS BOOK 11, PAGE 572 INTO TWO PARCELS.
- ALL BOUNDARY INFORMATION IS BASED ON A FIELD SURVEY CONDUCTED BY ALPHA CONSULTING ENGINEERS, INC. IN JANUARY 2020. CONTOURS ARE BASED ON AERIAL IMAGERY.
- PA ONE CALL SERIAL NUMBER (PRELIMINARY DESIGN): 20211054049.
- ALL UTILITY LOCATIONS AND EXISTING CONDITIONS SHOWN ARE APPROXIMATE AND SHALL BE VERIFIED BY THE CONTRACTOR.
- NO PORTION OF THE SUBJECT PROPERTY IS INTENDED TO BE DEDICATED OR RESERVED FOR PUBLIC OR SEMI-PUBLIC AREAS.
- THE OWNER OF LOT (TAX PARCEL #06-19-1643-023B) SHALL BE RESPONSIBLE FOR THE LONG-TERM MAINTENANCE AND OPERATION OF THE STONE INFILTRATION TRENCH.
- NO PUBLIC IMPROVEMENTS ARE PROPOSED TO BE DEDICATED TO THE BOROUGH AS A RESULT OF THIS PLAN.
- ALL SERVICE LATERALS/UTILITIES, ETC. SHALL BE CONSTRUCTED PER UTILITY PROVIDER SPECIFICATIONS.
- ANY WORK WITHIN FRANKLIN STREET MUST BE PERMITTED BY BOROUGH OF CARLISLE AND BOROUGH CONSTRUCTION SPECIFICATIONS MUST BE UTILIZED.

I HEREBY CERTIFY THIS PLAN TO BE CORRECT AS SHOWN.

PROFESSIONAL LAND SURVEYOR: (DATE)  
 JOHN K. MURPHY, PE, PLS  
 115 LIMCKILN ROAD  
 NEW CUMBERLAND PA 17070

I HEREBY CERTIFY THIS PLAN TO BE CORRECT AS SHOWN.

PROFESSIONAL ENGINEER: (DATE)  
 JOHN K. MURPHY, PE, PLS  
 115 LIMCKILN ROAD  
 NEW CUMBERLAND PA 17070

COMMONWEALTH OF PENNSYLVANIA  
 COUNTY OF \_\_\_\_\_  
 ON THIS THE \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021 BEFORE ME THE UNDERSIGNED PERSONALLY APPEARED

OWNER(S) \_\_\_\_\_

OWNER(S) \_\_\_\_\_

PRINT NAME \_\_\_\_\_ TITLE \_\_\_\_\_

WHO BEING DULY SWORN ACCORDING TO LAW, DEPOSE AND SAY THAT THEY ARE THE OWNERS OF THE PROPERTY SHOWN ON THIS PLAN AND THAT THEY ACKNOWLEDGE THE SAME TO BE THEIR ACT AND DEED AND DESIRE THE SAME TO BE RECORDED AS SUCH ACCORDING TO LAW.

WITNESS MY HAND AND NOTARIAL SEAL THE DAY AND THE DATE ABOVE WRITTEN

NOTARY PUBLIC MY COMMISSION EXPIRES

THIS PLAN RECOMMENDED FOR APPROVAL BY THE CARLISLE BOROUGH PLANNING COMMISSION

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021.

CHAIRMAN \_\_\_\_\_

SECRETARY \_\_\_\_\_

THIS PLAN APPROVED BY THE BOROUGH COUNCIL OF CARLISLE BOROUGH

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021.

PRESIDENT \_\_\_\_\_

SECRETARY \_\_\_\_\_

THIS PLAN REVIEWED BY THE CARLISLE BOROUGH ENGINEER

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021.

BOROUGH ENGINEER \_\_\_\_\_

THIS PLAN REVIEWED BY THE CUMBERLAND COUNTY PLANNING COMMISSION

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021.

CHAIRMAN \_\_\_\_\_

SECRETARY \_\_\_\_\_

THIS PLAN RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS IN AND FOR CUMBERLAND COUNTY

THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 2021.

INSTRUMENT NO. \_\_\_\_\_

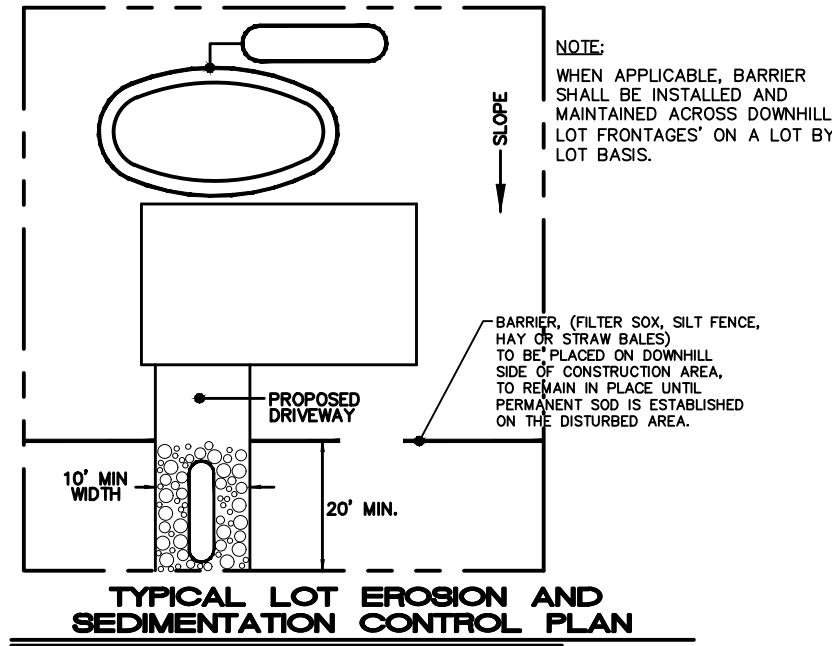
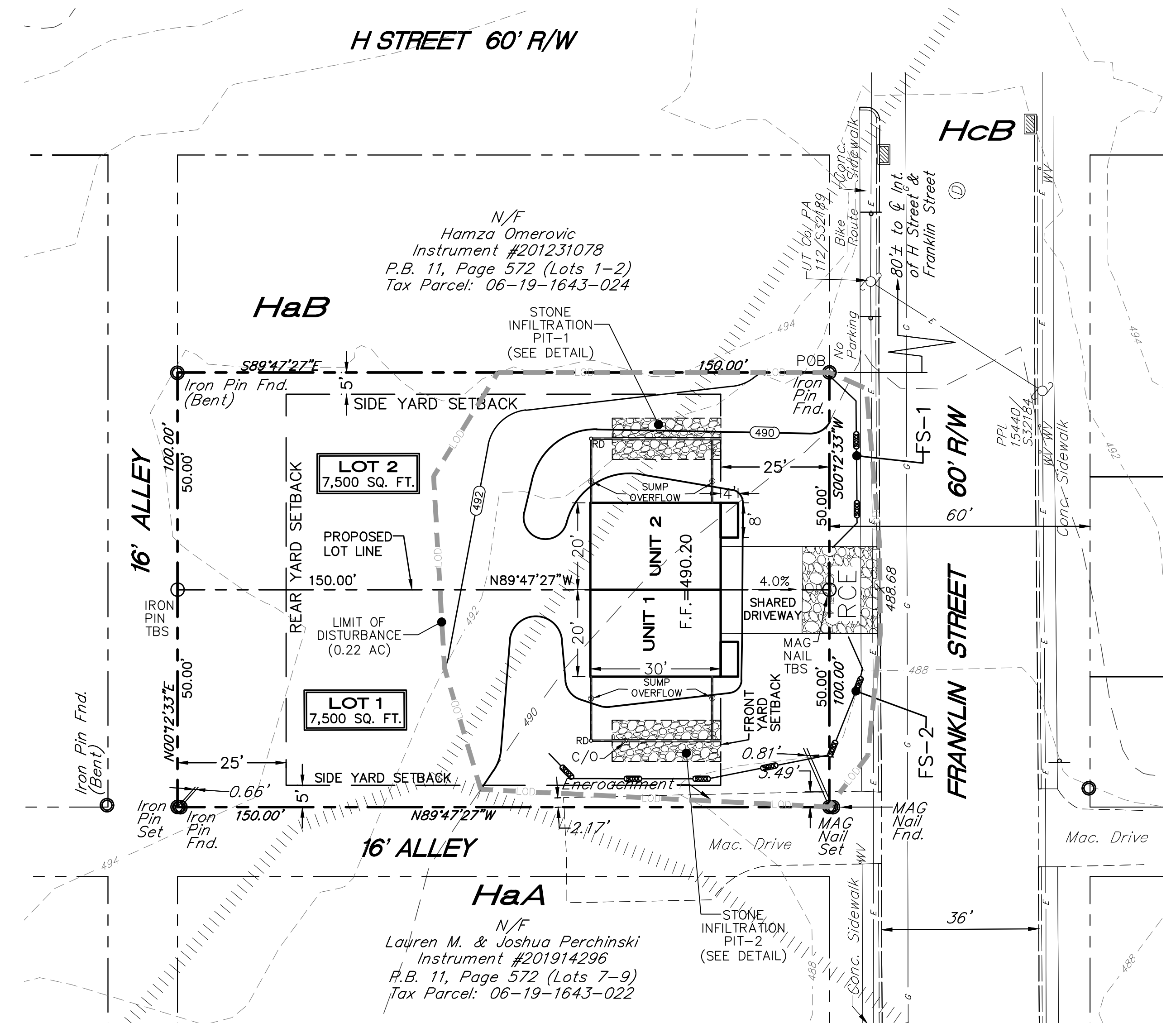
BOROUGH ENGINEER OR HIS DESIGNEE, ON THIS DATE \_\_\_\_\_ HAS REVIEWED AND HEREBY CERTIFIES THAT THE SWM SITE PLAN MEETS ALL DESIGN STANDARDS AND CRITERIA OF CHAPTER 217 OF THE CODE OF THE BOROUGH OF CARLISLE GOVERNING STORMWATER MANAGEMENT.

I, \_\_\_\_\_ ACKNOWLEDGE THAT THE STORMWATER MANAGEMENT FACILITIES AND BMPs ARE TO BE PERMANENT FIXTURES THAT CAN BE ALTERED OR REMOVED ONLY AFTER APPROVAL OF A REVISED PLAN BY THE MUNICIPALITY.

(LANDOWNER)

JOHN K. MURPHY, ON THIS DATE \_\_\_\_\_ HAVE REVIEWED AND HEREBY CERTIFY THAT THE DRAINAGE PLAN MEETS ALL DESIGN STANDARDS AND CRITERIA OF THE CARLISLE BOROUGH STORMWATER MANAGEMENT ORDINANCE.

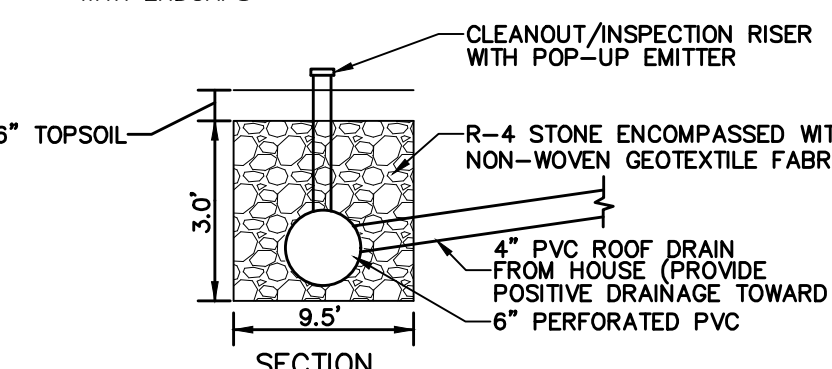
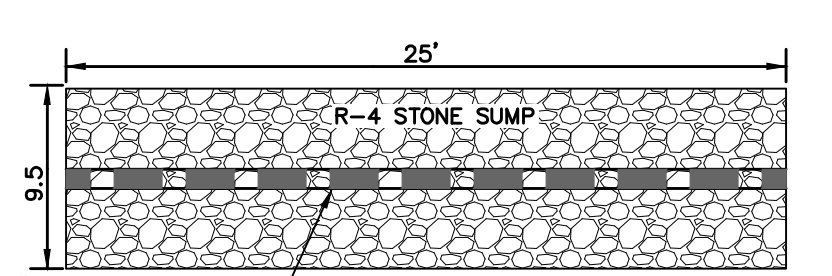
JOHN K. MURPHY, PE, PLS



**PROJECT SCHEDULE:**  
 MAY 2021 - INSTALL ERS CONTROL DEVICES AND START SITE IMPROVEMENTS.  
 JUNE 2021 - INSTALL INFILTRATION PIT.  
 AUGUST 2021 - COMPLETE CONSTRUCTION, SITE STABILIZATION, AND REMOVE ERS CONTROL DEVICES.

**SEQUENCE OF CONSTRUCTION:**  
 ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE FOLLOWING SEQUENCE OF CONSTRUCTION, CLEARING, GRUBBING AND TOPSOIL STRIPPING SHALL BE LIMITED TO THOSE AREAS DEPICTED WITHIN THE "LIMIT OF DISTURBANCE".

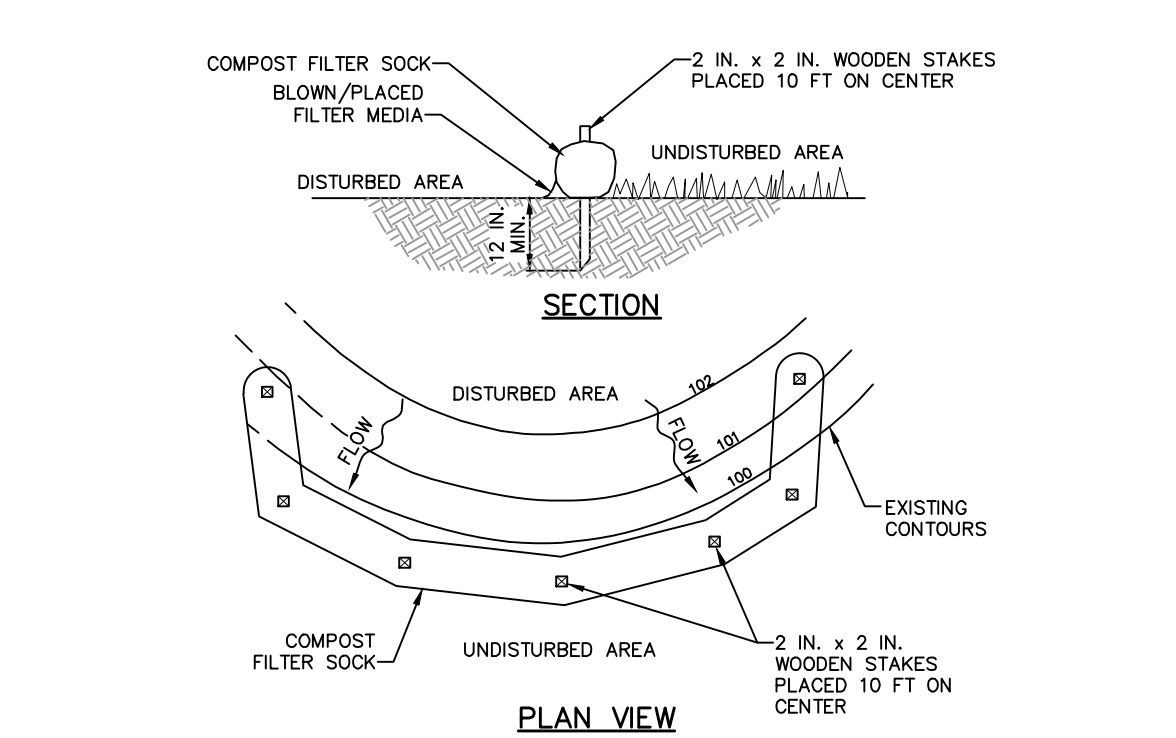
- IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE OPERATOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
- NOTE: ALL PERIMETER CONTROLS NEED TO BE LEFT IN PLACE AND MAINTAINED UNTIL ALL EARTH DISTURBANCE AND PROPOSED CONSTRUCTION HAS BEEN COMPLETED AND THE WATERSHEDS TO THOSE BMPs HAVE BEEN PERMANENTLY STABILIZED (70% UNIFORM PERENNIAL VEGETATIVE COVER).
- 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 811 OR 1-800-242-1776 FOR LOCATION OF THE EXISTING UNDERGROUND UTILITIES.
- CLEARLY MARK ALL LIMITS OF DISTURBANCE PRIOR TO COMMENCEMENT OF ANY EARTH DISTURBANCE ACTIVITIES.
- INSTALL ROCK CONSTRUCTION ENTRANCE AND COMPOST FILTER SOCKS WHERE SHOWN.
- STRIP TOPSOIL AND STORE ON-SITE, EXCAVATE FOR FOUNDATION AND BUILD RESIDENCE.
- PERFORM LOT GRADING AND IMMEDIATELY STABILIZE DISTURBED AREAS. INSTALL INFILTRATION PIT & ROOF DRAIN SYSTEM.
- IMMEDIATELY STABILIZE DISTURBED AREAS AND REMOVE COMPOST FILTER SOCKS AFTER THE SITE IS FULLY STABILIZED (70% UNIFORM PERENNIAL VEGETATIVE COVER).



- NOTES:**
- INSTALL A CLEANOUT TO THE 6" PERFORATED PVC AFTER SITE STABILIZATION.
  - PROVIDE A SUMP OVERFLOW BETWEEN THE ROOF DOWNSPOT AND THE 4" PVC PIPE LEADING TO THE STONE SUMP.
  - THE EXISTING SUBGRADE SHALL BE PREPARED IN SUCH A MANNER THAT THERE IS 0% SLOPE IN ALL DIRECTIONS PRIOR TO PLACEMENT OF STONE MATERIAL.
- STONE INFILTRATION PIT-1 & 2 DETAIL**  
 N.T.S.

**STORMWATER BMP-OPERATION AND MAINTENANCE**

- THE ON-SITE STORMWATER MANAGEMENT FACILITY AND BMPs SHALL BE CONSTRUCTED BY THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, IN ACCORDANCE WITH THE TERMS, CONDITIONS, DETAILS AND SPECIFICATIONS IDENTIFIED IN THIS PLAN.
- THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, SHALL MAINTAIN THE STORMWATER MANAGEMENT FACILITY AND BMPs IN GOOD WORKING CONDITION, ACCEPTABLE TO THE MUNICIPALITY SO THAT THEY ARE PERFORMING THEIR DESIGN FUNCTIONS.
- THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, HEREBY GRANT PERMISSION TO THE MUNICIPALITY, ITS AUTHORIZED AGENTS AND ASSIGNS, UPON PRESENTATION OF PROPER IDENTIFICATION, TO ENTER UPON THE PROPERTY AT REASONABLE TIMES, AND TO INSPECT THE STORMWATER MANAGEMENT FACILITY AND BMPs WHENEVER THE MUNICIPALITY DEEMS NECESSARY. THE PURPOSE OF THE INSPECTION IS TO ASSURE SAFE AND PROPER FUNCTIONING OF THE FACILITIES. THE INSPECTION SHALL COVER THE ENTIRE FACILITY, BERMS, POND AREAS, ETC. WHEN INSPECTIONS ARE CONDUCTED, THE MUNICIPALITY SHALL OWE THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, COPIES OF THE INSPECTION REPORT WITH FINDINGS AND EVALUATIONS. AT A MINIMUM, MAINTENANCE INSPECTIONS SHALL BE PERFORMED IN ACCORDANCE WITH THE SCHEDULE SPECIFIED IN THE BMP OPERATIONS AND MAINTENANCE PLAN.
- ALL REASONABLE COSTS FOR SAID INSPECTIONS SHALL BE BORNE BY THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, AND PAYABLE TO THE MUNICIPALITY.
- THE OWNER SHALL CONVEY TO THE MUNICIPALITY EASEMENTS AND/OR RIGHTS-OF-WAY TO ASSURE ACCESS FOR PERIODIC INSPECTIONS BY THE MUNICIPALITY AND MAINTENANCE, IF REQUIRED.
- IN THE EVENT THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, FAIL TO MAINTAIN THE STORMWATER MANAGEMENT FACILITY AND BMPs IN GOOD WORKING CONDITION ACCEPTABLE TO THE MUNICIPALITY, THE MUNICIPALITY SHALL GIVE PROPER NOTICE TO OWNER SETTING FORTH THE SPECIFICS OF SUCH FAILURE TO MAINTAIN, THE REMEDIATION REQUIRED, AND DEADLINE TO COMPLETE SUCH ACTION. AFTER FAILURE BY THE OWNER TO REMEDY WITHIN THE SPECIFIED TIME FRAME, THE MUNICIPALITY MAY ENTER UPON THE PROPERTY AND TAKE SUCH NECESSARY AND PRUDENT ACTION TO MAINTAIN SAID STORMWATER MANAGEMENT FACILITY AND BMPs AND TO CHARGE THE COSTS OF THE MAINTENANCE AND/OR REPAIRS TO THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS. THIS PROVISION SHALL NOT BE CONSTRUED AS TO ALLOW THE MUNICIPALITY TO ERECT ANY STRUCTURE OF A PERMANENT NATURE ON THE LAND OF THE OWNER, OUTSIDE OF ANY EASEMENT RIGHTS THAT THE MUNICIPALITY MAY HAVE. IT IS EXPRESSLY UNDERSTOOD AND AGREED THAT THE MUNICIPALITY IS UNDER NO OBLIGATION TO MAINTAIN OR REPAIR SAID FACILITIES, AND IN NO EVENT SHALL THIS AGREEMENT BE CONSTRUED TO IMPOSE ANY SUCH OBLIGATION ON THE MUNICIPALITY.
- THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, WILL PERFORM OPERATION, MAINTENANCE AND INSPECTIONS IN ACCORDANCE WITH THE BMP OPERATIONS AND MAINTENANCE PLAN FOR THE STORMWATER MANAGEMENT FACILITY AND BMPs INCLUDING SEDIMENT REMOVAL AS OUTLINED ON THE APPROVED DRAINAGE PLAN.
- IN THE EVENT THE MUNICIPALITY, PURSUANT TO THIS AGREEMENT, PERFORMS WORK OF ANY NATURE, OR EXPENDS ANY FUNDS IN PERFORMANCE OF SAID WORK FOR LABOR, USE OF EQUIPMENT, SUPPLIES, MATERIALS, AND THE LIKE ON ACCOUNT OF THE OWNER'S, SUCCESSORS', HEIRS' OR ASSIGNS' FAILURE TO PERFORM SUCH WORK, THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, SHALL REIMBURSE THE MUNICIPALITY UPON DEMAND, WITHIN 30 DAYS OF RECEIPT OF INVOICE THEREOF, FOR ALL COSTS INCURRED BY THE MUNICIPALITY HEREUNDER. IF NOT PAID WITHIN SAID 30-DAY PERIOD, THE MUNICIPALITY MAY ENTER A LIEN AGAINST THE PROPERTY INCLUDING ANY AND ALL PROPERTIES WHEN THE OWNER IS A HOMEOWNER. IN THE AMOUNT OF SUCH COSTS, OR MAY PROCEED TO RECOVER HIS COSTS THROUGH PROCEEDINGS IN EQUITY OR AT LAW AS AUTHORIZED BY LAW.
- THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS, SHALL INDEMNIFY THE MUNICIPALITY AND ITS AGENTS AND EMPLOYEES AGAINST ANY AND ALL DAMAGES, ACCIDENTS, CASUALTIES, OCCURRENCES OR CLAIMS WHICH MIGHT ARISE OR BE ASSERTED AGAINST THE MUNICIPALITY FOR THE CONSTRUCTION, PRESENCE, EXISTENCE OR MAINTENANCE OF THE STORMWATER MANAGEMENT FACILITY AND BMPs BY THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS.
- IN THE EVENT A CLAIM IS ASSERTED AGAINST THE MUNICIPALITY, ITS AGENTS OR EMPLOYEES, THE MUNICIPALITY SHALL PROMPTLY NOTIFY THE OWNER, SUCCESSORS, HEIRS OR ASSIGNS, AND THEY SHALL DEFEND, AT THEIR OWN EXPENSE, ANY AND ALL PROCEEDINGS, INCLUDING ANY JUDGMENT OR CLAIMS AGAINST THE MUNICIPALITY, ITS AGENTS OR EMPLOYEES SHALL BE ALLOWED, THE OWNER, SUCCESSORS, HEIRS AND ASSIGNS SHALL PAY ALL COSTS AND EXPENSES OF SUCH DEFENSE.
- IN THE EVENT OF AN EMERGENCY OR THE OCCURRENCE OF SPECIAL OR UNUSUAL CIRCUMSTANCES OR SITUATIONS, THE MUNICIPALITY SHALL PROMPTLY NOTIFY THE OWNER, SUCCESSORS, HEIRS OR ASSIGNS, IF THE MUNICIPALITY HERELUNDER, WITHOUT NOTIFICATION OR IDENTIFICATION, TO INSPECT AND PERFORM NECESSARY MAINTENANCE AND REPAIRS, IF NEEDED, WHEN THE HEALTH, SAFETY OR WELFARE OF THE CITIZENS IS IN JEOPARDY. HOWEVER, THE MUNICIPALITY SHALL NOTIFY THE OWNER OF ANY INSPECTION, MAINTENANCE, OR REPAIR UNDERTAKEN WITHIN FIVE DAYS OF THE ACTIVITY. THE OWNER SHALL REIMBURSE THE MUNICIPALITY FOR ITS COSTS.



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

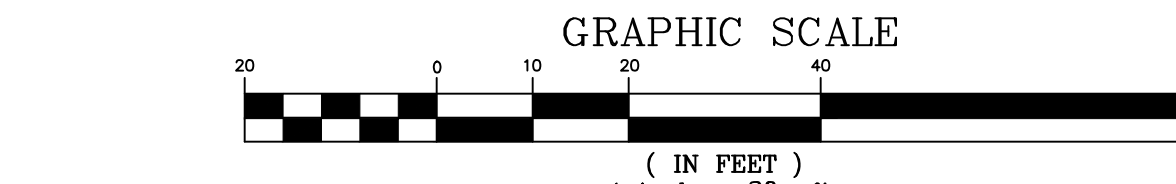
**STANDARD CONSTRUCTION DETAIL #4-1**  
**COMPOST FILTER SOCK**  
 NOT TO SCALE

SOCK NO.	DIA. IN.	LOCATION	SLOPE (%)	SLOPE LENGTH ABOVE BARRIER (FT)
FS-1	12"	N. OF RCE	4.70	280.0
FS-2	8"	S. OF RCE	4.50	220.0

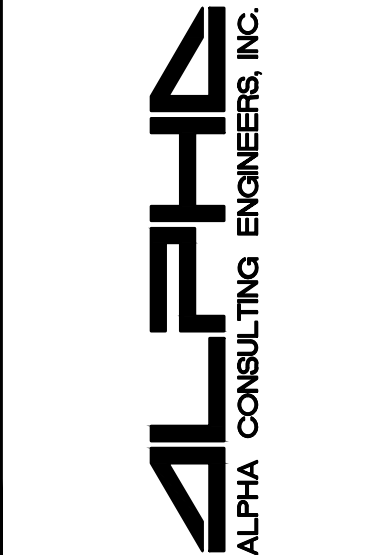
COMPOST FILTER SOCK TABLE



PA ONE-CALL FOR THIS PROJECT:  
 SERIAL NUMBER: 20211054049



PLANNING ENGINEERING & SURVEYING  
 115 LIMCKILN RD., P.O. BOX 63  
 NEW CUMBERLAND, PA 17070  
 PHONE: (717) 774-7791  
 WWW.ALPHA-CE.COM



SEAL

SEAL

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FINAL PLAN FOR  
**FRANKLIN STREET**  
 TAX PARCEL: 06-19-1643-023B  
 CARLISLE BOROUGH-FIFTH WARD, CUMBERLAND COUNTY, PENNSYLVANIA

PROJECT NO. 320001  
 SURVEY BOOK :  
 SCALE : 1" = 20'  
 DWG: 11/2020/320001.dwg (3/20/2021)  
 FILE: 04g19m3a3.dwg Plot.dwg  
 SHEET 1 of 1