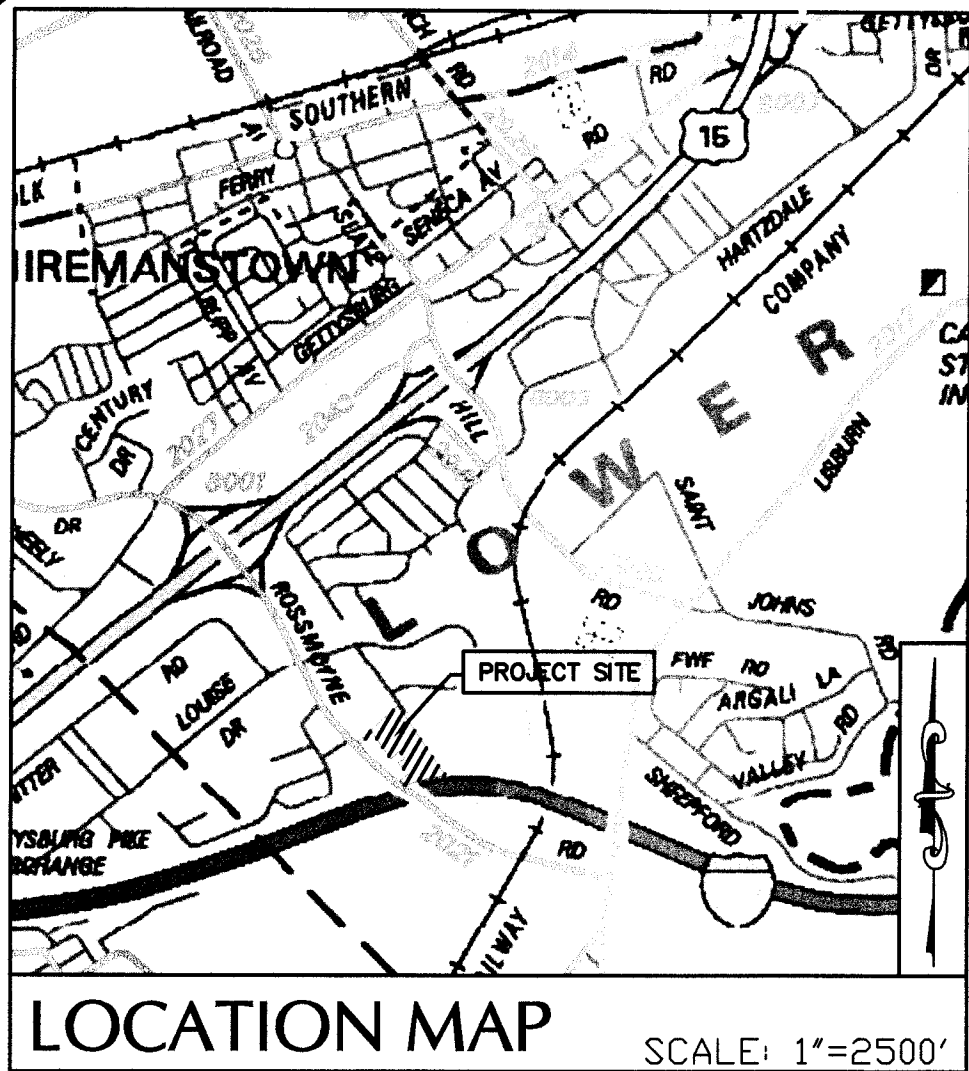


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- GENERAL NOTES**
- THE PURPOSE OF THIS PLAN IS TO PROVIDE A 2-LOT SUBDIVISION FOR THE LANDOWNERS TO BUILD A DWELLING ON THE NEW LOT (LOT #3) AND MAINTAIN THE EXISTING DWELLING ON THE ORIGINAL LOT (LOT #1).
 - PURSUANT TO SECTION 1173.03 OF THE LOWER ALLEN TOWNSHIP SUBDIVISION AND LAND DEVELOPMENT ORDINANCE, THIS PLAN COMPLIES WITH THE REQUIREMENTS FOR PROCESSING AS A MINOR SUBDIVISION PLAN. A REQUEST FOR WAIVER OF THE REQUIREMENT FOR A PRELIMINARY PLAN IS HEREWIT SUBMITTED.
 - LOT #2 WAS PREVIOUSLY CREATED FOR CONVEYANCE TO AN ADJOINING PROPERTY OWNER AND ROAD RIGHT-OF-WAY WAS PREVIOUSLY CREATED FOR A FUTURE EXTENSION OF A PUBLIC ROAD. THESE AREAS WERE PREVIOUSLY SUBDIVIDED FROM LOT#1 IN 2004.
 - LOT #3 SHALL BE PROTECTED BY A DEED RESTRICTION FROM FUTURE SUBDIVISION. UPON PLAN APPROVAL, A JOINT USE DRIVEWAY AGREEMENT WILL BE RECORDED WITH A COPY PROVIDED TO THE TOWNSHIP.
 - NO NPDES PERMIT WILL BE REQUIRED DUE TO LESS THAN 1 ACRE OF DISTURBANCE.
 - MORE THAN 5,000 SQUARE FEET OF NEW IMPERVIOUS AREA IS PROPOSED (5,227 SF), STORMWATER RATE CONTROL IS REQUIRED ALONG WITH VOLUME CONTROL.
 - LOT #1 WILL MAINTAIN ITS ON-LOT WATER AND SEWAGE DISPOSAL SYSTEMS. NEW LOT #3 WILL BE SERVED BY AN ON-LOT WATER SYSTEM AND CONNECT TO THE EXISTING PUBLIC SANITARY SEWER SYSTEM FOR SEWAGE DISPOSAL VIA GRINDER PUMP SYSTEM.
 - THE EXISTING DWELLING ON LOT #1 SHALL BE CONNECTED TO THE PUBLIC SEWER SYSTEM IN THE EVENT OF FAILURE OF ITS EXISTING ON-LOT SEWAGE DISPOSAL SYSTEM.
 - NO PORTION OF THE SUBJECT PROPERTY IS LOCATED WITHIN ANY DESIGNATED FLOODPLAIN DISTRICT.
 - EXISTING ADDRESS FOR LOT #1 IS 1229 ROSSMOYNE ROAD, MECHANICSBURG, PA 17055. PROPOSED ADDRESS FOR NEW LOT #3 IS 1231 ROSSMOYNE ROAD, MECHANICSBURG, PA 17055.
 - THE TOPOGRAPHIC SURVEY DATA IS BASED ON A SURVEY BY DIFFENBAUGH WADEL, INC. PREPARED IN 2020.
 - THE PROPERTY BOUNDARY DATA IS BASED ON A SURVEY BY DIFFENBAUGH WADEL, INC. PREPARED IN 2020.
 - A PA ONE-CALL SYSTEM NOTIFICATION HAS BEEN MADE, SERIAL NO. 20193372573-000. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL CONTACT PA ONE-CALL (811) AT LEAST THREE (3) WORKING DAYS PRIOR TO BEGINNING WORK.
 - ALL UTILITY COMPANIES HAVE BEEN CONTACTED AND ARE AWARE OF THIS PROJECT.
 - ALL WORK SHALL BE IN ACCORDANCE WITH PENNDOT PUBLICATION 408, SPECIFICATIONS AND PUBLICATION 72, ROADWAY CONSTRUCTION STANDARDS, UNLESS OTHERWISE NOTED.
 - WORK ZONE TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH PENNDOT PUBLICATION 213.
 - A RIGHT-OF-WAY PERMIT IS REQUIRED BEFORE STARTING ANY WORK WITHIN THE PUBLIC STREET RIGHT-OF-WAY.
 - ALL STORM DRAINAGE PIPE SHALL BE SMOOTH INTERIOR UNLESS OTHERWISE NOTED.
 - LOT OWNERS ARE REQUIRED TO MAINTAIN LOT GRADING AND SURFACE DRAINAGE PATTERNS AND CHARACTERISTICS IN ACCORDANCE WITH THE APPROVED PLAN.
 - LOT OWNERS SHALL BE RESPONSIBLE FOR THE IMPLEMENTATION AND MAINTENANCE OF SOIL EROSION CONTROL MEASURES. REFER TO SHEET 3 FOR SAMPLE CONTROL MEASURES.
 - CONSTRUCTION OF ALL WORK WITHIN THE PUBLIC STREET RIGHT-OF-WAY AND WORK RELATED TO STORM DRAINAGE FACILITIES REQUIRES INSPECTION BY THE TOWNSHIP. PROVIDE A MINIMUM 48 HOUR NOTICE TO THE TOWNSHIP BEFORE STARTING WORK.
 - CONTRACTOR SHALL SCHEDULE A PRECONSTRUCTION SITE MEETING WITH THE TOWNSHIP ENGINEER AT LEAST 48 HOURS PRIOR TO STARTING SITE CONSTRUCTION ACTIVITIES.
 - SITE DISTURBANCE IS PERMITTED TO START ONLY IF AND WHEN SUFFICIENT TIME IS AVAILABLE TO STABILIZE DISTURBED AREA IN ACCORDANCE WITH PADEP REQUIREMENTS AND WITH THE APPROVED PLAN.
 - NO WETLANDS HAVE BEEN FOUND ON THIS PROPERTY.
 - A FEE IN-LIUE OF RECREATION LAND DEDICATION WILL BE PROVIDED.

WAIVERS REQUESTED FOR SUBDIVISION	
THE OWNER REQUESTS THE FOLLOWING MODIFICATIONS & DEFERRALS FROM THE LOWER ALLEN TOWNSHIP LAND DEVELOPMENT ORDINANCE SECTIONS.	APPROVED
1. Section 291.29 - Submission of a Preliminary Plan - A waiver to this requirement is being requested due to the plan being a two lot subdivision with no new public utilities.	4/27/2020
2. Section 192.59.G(3)(a) & (b)(i) - Approve flag lot without providing a Conservation Subdivision. Zoning Section 220-105 Open Space Development District Overlay District (previously Conservation Subdivision) does not fit the project due to the plan being a two-lot subdivision and demonstrate that the flag lot is necessary to minimize environmental impacts, a waiver to these requirements are being requested.	4/27/2020
3. Section 192.59.G(3)(h) - Maximum of 10% of the lots within the subdivision may be approved as flag lots, due to the plan being a two-lot subdivision this cannot be achieved, a waiver to this requirement is being requested.	4/27/2020
4. Section 192.57.C (8) & (9) & (13.c) - Provide sidewalk, curb and fill-in paving along street frontage, a waiver to this requirement is being requested.	4/27/2020

ZONING REQUIREMENTS and SITE DATA			
TYPE OF DEVELOPMENT		RESIDENTIAL	
EXISTING USE		RESIDENTIAL	
PROPOSED USE		R-1 SINGLE FAMILY ESTABLISHED RESIDENTIAL DISTRICT	
TRACT ZONING			
EXISTING TRACTS		SQUARE FOOTAGE	ACREAGE
LOT 1		426,173.03 SF	9.78 AC
LOT 2		3,411.81 SF	0.08 AC
ROW FOR FUTURE ROAD		6,889.39 SF	0.16 AC
ROW DEDICATED THIS PLAN		436,574.23 SF	10.02 AC
ROSSMOYNE RD ROW		4,065.99 SF	0.09 AC
PROPOSED TRACTS			
REVISED LOT 1		376,980.61 SF	8.65 AC
EXISTING LOT 2		3,411.81 SF	0.08 AC
ROW FOR FUTURE ROAD		6,889.39 SF	0.16 AC
PROPOSED LOT 3		45,126.43 SF	1.04 AC
NET TOTAL		432,508.24 SF	9.93 AC
MINIMUM LOT AREA		REQUIRED 7,200 SF	PROVIDED (LOT 3) 45,126.43 SF
MINIMUM LOT WIDTH(AT ROW LINE)		50 FEET	37 FEET (FLAG LOT)
DENSITY			
ON LOT WATER AND/OR SEWER		1 DU/ACRE MAX.	0.2 DU/AC
TOTAL NUMBER OF LOTS		EXISTING: 2	PROPOSED: 3
NEW STREET DWELLINGS		NONE	EXISTING: 1
UTILITIES (LOT 3)		PROPOSED PUBLIC (PA AMERICAN WATER)	
WATER		PROPOSED PUBLIC (LOWER ALLEN TWP AUTHORITY)	
SEWER		PROPOSED PUBLIC (LOWER ALLEN TWP AUTHORITY)	
LOT COVERAGE - MAXIMUM IMPERVIOUS COVERAGE - 50%			
TOTAL AREA LOT 3		SQUARE FOOTAGE 45,126.43 SF	ACREAGE 1.04 AC
PROP. IMPERVIOUS COVERAGE		8,200.90 SF	0.19 AC 18.17 %
OPEN SPACE		36,925.53 SF	0.85 AC 81.83 %
		45,126.43 SF	1.04 AC 100.00 %
REQUIRED PARKING - 2 SPACES			
PROVIDED PARKING - 3 DRIVEWAY & 2 GARAGE			
BUILDING HEIGHT ALLOWED		PROVIDED	
PRINCIPAL 35 FEET		35 FEET OR LESS	
ACCESSORY 25 FEET		25 FEET OR LESS	
SET BACK REQUIREMENTS*			
FRONT YARD		REQUIRED 30 FT	PROVIDED 30 FT
SIDE YARD		5 FT MIN. TOTAL 15 FT	15 FT
REAR YARD		25 FT	25 FT

REFERENCED PLANS
FINAL SUBDIVISION PLAN FOR RICHARD & LINDA HAMMON, RECORDED IN PLAN BOOK 88-PAGE 121

SANITARY SEWER NOTES
A. SANITARY SEWER CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO THE LATEST STANDARDS OF THE LOWER ALLEN TOWNSHIP SEWER AUTHORITY AND THE PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, AND SHALL BE SUBJECT TO APPROVAL BY THE AUTHORITY'S ENGINEER.
B. THE PERMITTEE FOR THIS SEWER CONNECTION IS RICHARD AND LINDA HAMMON. BASEMENT SEWER SERVICE IS PROPOSED.
C. LOT #1 WILL BE SERVED WITH E-ONE GRINDER PUMP LATERAL. LOT 1 IS SERVED WITH EXISTING ON-LOT SEWAGE DISPOSAL SYSTEM.
D. PROVIDE A MINIMUM OF EIGHTEEN (18) INCHES VERTICAL CLEARANCE BETWEEN ALL SANITARY SEWER AND WATER SUPPLY LINES. PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF TWELVE (12) INCHES BETWEEN THE SEWER AND OTHER UNDERGROUND UTILITIES.
E. PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF TEN (10) FEET BETWEEN THE SANITARY SEWER AND OTHER UNDERGROUND UTILITIES. PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF FIVE (5) FEET BETWEEN THE SANITARY SEWER AND EXISTING AND PROPOSED UTILITY STRUCTURES SUCH AS MANHOLES, INLETS, AND CURBS ETC.
F. PROVIDE A MINIMUM COVER OF FIVE (5) FEET OVER THE SANITARY SEWER LATERAL MEASURED FROM FINISH GRADE ELEVATION.
G. THIS SINGLE-FAMILY GRINDER PUMP SYSTEM SHALL BE TEMPORARY ONLY IF THE MAIN PARCEL OF LAND IS FARTHER SUBDIVIDED. UPON FARTHER SUBDIVISION OF LOT 1 AND ACQUIRING ADDITIONAL SANITARY SEWER RIGHT-OF-WAY FROM EXETER 4501 WESTPORT, LLC, A GRAVITY SANITARY SEWER SYSTEM WILL BE PERMITTED AND CONSTRUCTED. THE BUILDING LOTS SHOWN ON THIS PLAN WILL BE REQUIRED TO ABANDON THE GRINDER PUMP SYSTEM FOR THE NEW BUILDING LOT 2 AND ABANDON THE EXISTING ON-LOT SYSTEM FOR THE EXISTING LOT 1, WITH BOTH LOTS TYING INTO A NEW GRAVITY SANITARY SEWER COLLECTION SYSTEM.

FINAL MINOR SUBDIVISION PLAN 2

FOR

LANDS OF

RICHARD & LINDA HAMMON

LOWER ALLEN TOWNSHIP

CUMBERLAND COUNTY, PENNSYLVANIA

SHEET INDEX

- 1 OF 5 COVER SHEET
- 2 OF 5 EXISTING CONDITIONS/DEMO PLAN
- 3 OF 5 SUBDIVISION PLAN
- 4 OF 5 DETAILS
- 5 OF 5 E&S PLAN

OWNER:

RICHARD E. & LINDA M. HAMMON
1229 ROSSMOYNE ROAD
MECHANICSBURG, PA 17055
(717) 697-1734

DEED REFERENCE:
DEED BOOK 0-36 PAGE 469

TAX PARCEL: 13-26-0249-001

PREPARED BY:

HEB
H. EDWARD BLACK
and ASSOCIATES, P.C.

2403 NORTH FRONT STREET
HARRISBURG, PA 17110
PHONE: (717) 233-1026
FAX: (717) 233-2192

DATE: FEBRUARY 17, 2020
REVISED: APRIL 02, 2020
REVISED: MAY 01, 2020

PUBLIC UTILITIES	
COMCAST 4601 SMITH STREET HARRISBURG, PA. 17109 ATTN: MICHAEL SWEIGARD EMAIL: mike_sweigard@cable.comcast.com	UGI UTILITIES INC 1301 AIP DR MIDDLETOWN, PA. 17057 ATTN: JOANNE ARCHFIELD EMAIL: jarchfield@ugi.com
PPL ELECTRIC UTILITIES 503 NEW MARKET STREET WILKS BARRE, PA. 18702 ATTN: MARK SANTAYANA EMAIL: mcsantayana@pplweb.com	LOWER ALLEN TWP. AUTHORITY 120 LIMEKUN ROAD NEW CUMBERLAND, PA. 17070 ATTN: BRIAN KAUFFMAN EMAIL: bkauffman@otwp.com
LOWER ALLEN TOWNSHIP 2233 GETTYSBURG ROAD CAMPHILL, PA. 17011 ATTN: RAYMOND ALLEN EMAIL: rallen@otwp.org	VERIZON PENNSYLVANIA LLC 15 E MONTGOMERY AVE PITTSBURGH, PA. 15212 ATTN: OFFICE PERSONNEL
BUCKEYE PARTNERS FIVE TEK PARK 9999 HAMILTON BLVD BREININGVILLE, PA. 18031 ATTN: DAVE JONES EMAIL: DAJONES@BUCKEYE.COM	PENNSYLVANIA AMERICAN WATER 852 WESLEY DRIVE MECHANICSBURG, PA. 17055 ATTN: ERIN WEIRE EMAIL: erin.weire@amwater.com
ENTERPRISE PRODUCTS PARTNERS, L.P. 100 LOUISIANA STREET, 10TH FLOOR HOUSTON, TX. 77002-9227 ATTN: OFFICE PERSONNEL EMAIL: ecaladman@eprod.com	WINDSTREAM 425 2ND STREET SE SUITE 305 CEDAR RAPIDS, IOWA ATTN: LISA A. ZINGULA EMAIL: lisa.zingula@windstream.com



LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE BASED UPON SURFACE EVIDENCE AND EXISTING DRAWINGS AND ARE NOT GUARANTEED TO BE COMPLETE OR ACCURATE BY H. EDWARD BLACK AND ASSOCIATES, LLC. CONTRACTORS TO CONTACT PA ONE CALL SYSTEMS, INC. (1-800-242-1776) TO ESTABLISH EXISTING UTILITY LOCATIONS AT LEAST THREE (3) WORKING DAYS PRIOR TO THE START OF ANY EARTH MOVING ACTIVITIES.

PROJECT SERIAL NO.: 20193372573-000

OVER AND ABOVE THE PA ONE CALL SYSTEM, THE CONTRACTOR SHALL UTILIZE A PROFESSIONAL UTILITY LOCATOR TO LOCATE UTILITIES, PRIVATE AND/OR PUBLIC, IN THE FIELD THREE (3) BUSINESS DAYS PRIOR TO THE START OF CONSTRUCTION. ALL EXCAVATION IN THE AREA OF UTILITIES SHALL BE PROBED BY HAND WHERE CONSTRUCTION IS OVER OR IN CLOSE PROXIMITY TO ANY UTILITIES TO VERIFY UTILITY LOCATIONS.

PARCEL REFERENCE
UPI: 13-26-0249-001

COMMONWEALTH OF PENNSYLVANIA
COUNTY OF

ON THIS, THE 17th DAY OF FEBRUARY, 2020,
BEFORE ME, THE UNDERSIGNED, PERSONALLY
APPEARED RICHARD E. & LINDA M. HAMMON WHO
BEING DULY SWORN ACCORDING TO THE LAW,
DEPOSE AND SAY THAT THEY ARE THE
OWNERS AND/OR EQUITABLE OWNERS OF THE
PROPERTY SHOWN ON THIS PLAN, AND THAT
THEY ACKNOWLEDGE THE SAME TO BE
RECORDED AS SUCH ACCORDING TO LAW.

OWNER SIGNATURE

OWNER SIGNATURE

WITNESS MY HAND AND SEAL THE DAY AND

DATE ABOVE WRITTEN

Commonwealth of Pennsylvania - Notary Seal
Laurie K. Moore, Notary Public
Dauphin County
My commission expires December 8, 2023
Commission number 1172876

NOTARY PUBLIC

IT IS HEREBY CERTIFIED THAT THE UNDERSIGNED ARE THE
EQUITABLE OWNERS OF THE PROPERTY SHOWN ON THIS PLAN
AND THAT ALL STREETS OR PARTS THEREOF, IF NOT
PREVIOUSLY DEDICATED, ARE HEREBY TENDERED FOR DEDICATION
TO PUBLIC USE.

OWNER

OWNER

SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE, THE
SURVEY SHOWN AND DESCRIBED HEREON IS TRUE AND CORRECT.

DIFFENBAUGH & WADEL, INC.

NAME

550 COVENTRY DRIVE

STREET

MECHANICSBURG, PA 17055

CITY & STATE

SIGNATURE

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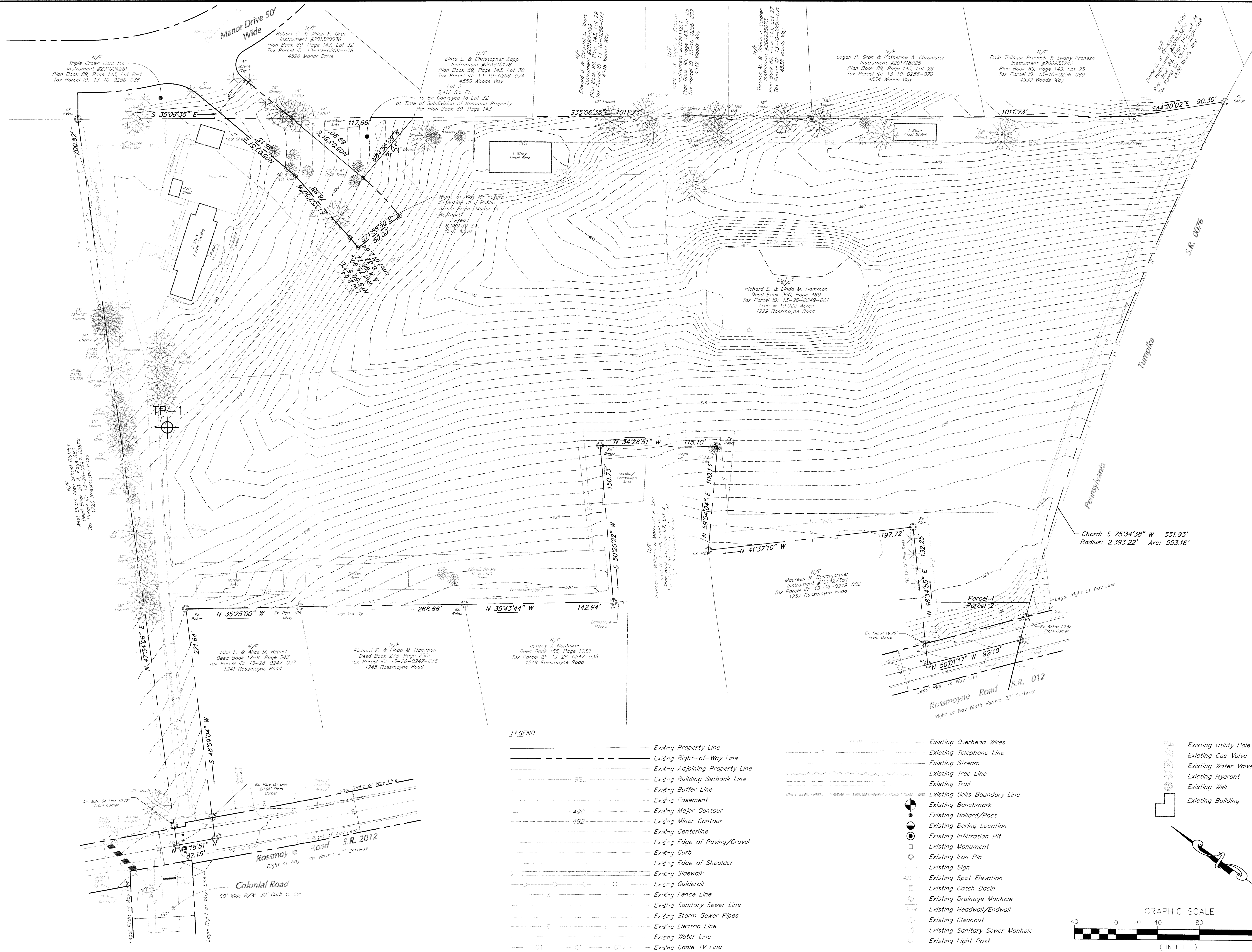
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NOT FOR CONSTRUCTION

SHEET

2 OF 5

SUBDIVISION PLAN 2

RICHARD AND LINDA HAMMON

LOCATION: ROSSMOYNE ROAD

LOWER ALLEN TOWNSHIP

CUMBERLAND COUNTY

PENNSYLVANIA

EIS

CHH

DATE: 2-17-20

SCALE: 1" = 40'

JOB NUMBER: 19002

EXIST CONDITION/DEMO PLAN

COMPREHENSIVE LAND AND SITE PLANNING

LANDSCAPE ARCHITECTURE

ENGINEERING

H. EDWARD BLACK

and ASSOCIATES, Ltd.

2403 North Front Street - Harrisburg, Pennsylvania 17110 Telephone (717) 233-1026 FAX (717) 233-2192

AS PER TWP COMMENTS

AS PER TWP COMMENTS

REV. DESCRIPTION

BY

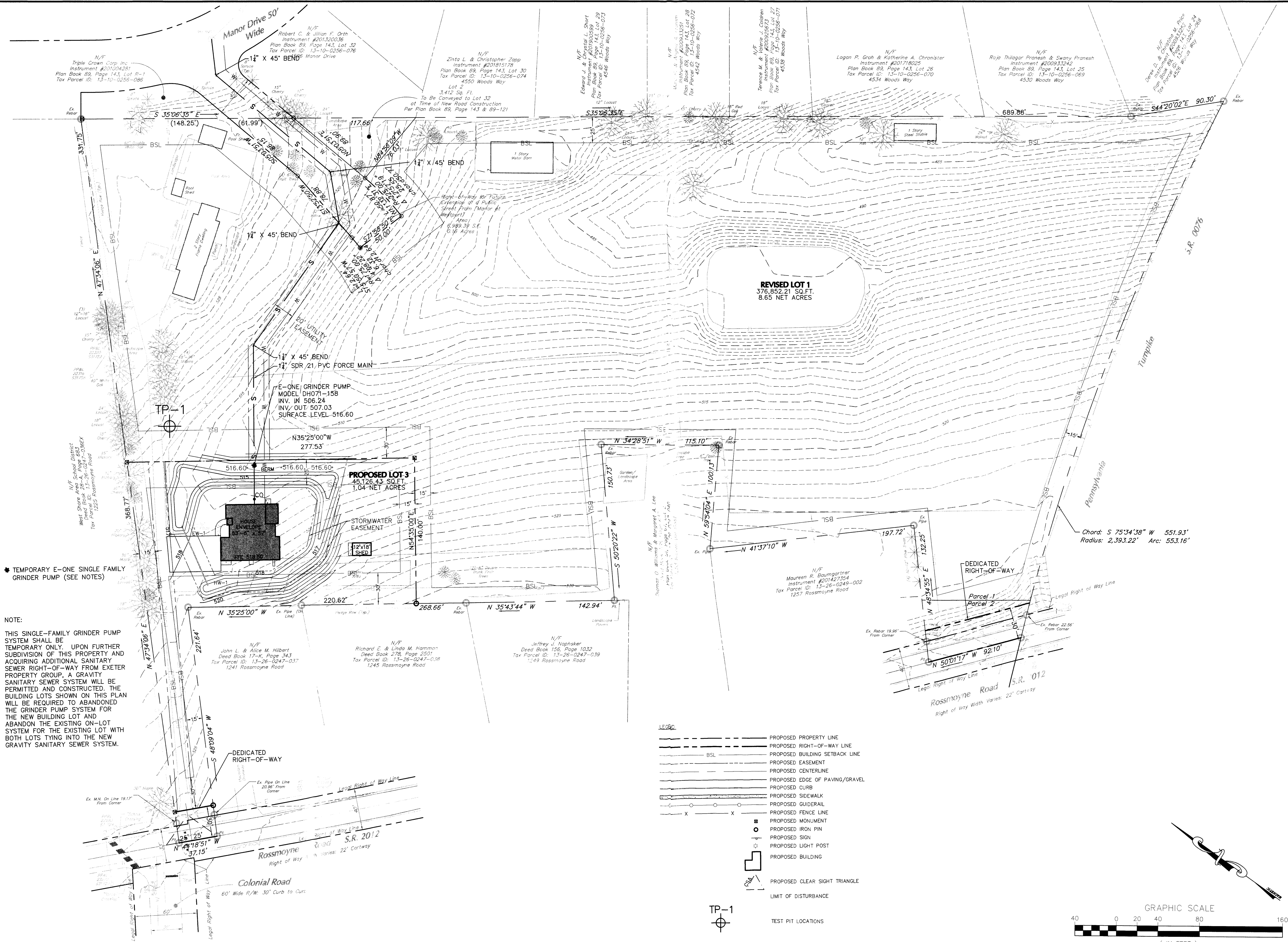
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EIS 05/01/20

EIS 04/02/20

THIS DRAWING IS AND SHALL REMAIN THE PROPERTY OF H. EDWARD BLACK AND ASSOCIATES, Ltd. ANY REUSE ON PROJECT EXTENSIONS, ANY OTHER PROJECT, OR ALTERATIONS OR ADDITIONS TO THIS PROJECT SHALL BE AT USER'S SOLE RISK AND WITHOUT LIABILITY TO H. EDWARD BLACK AND ASSOCIATES, Ltd.

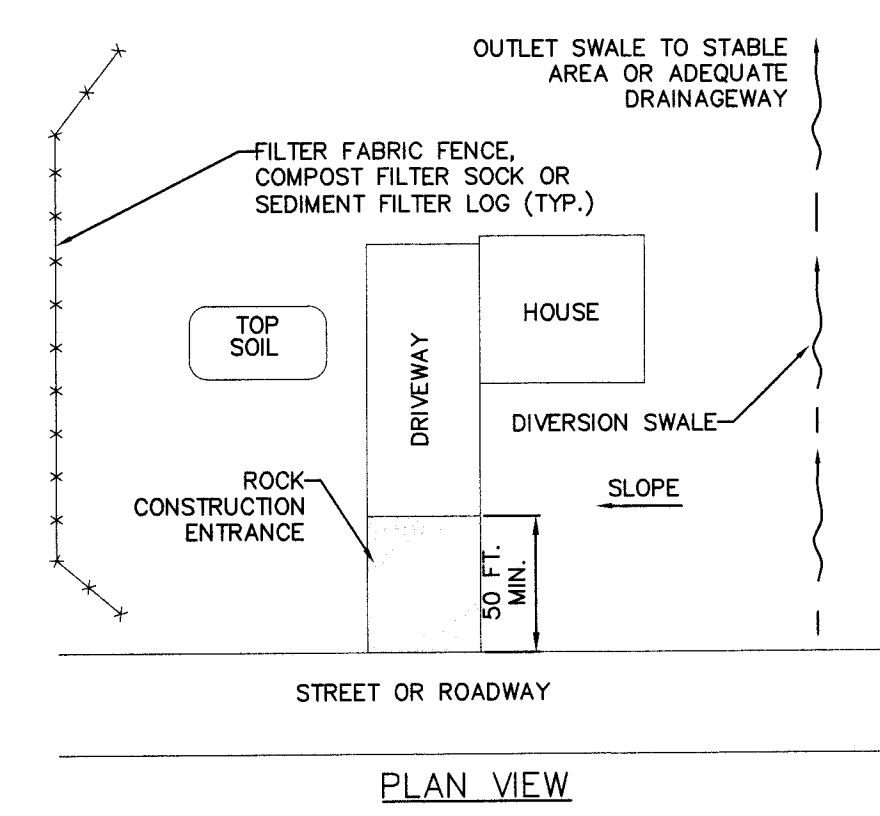
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NOTE:
THIS SINGLE-FAMILY GRINDER PUMP SYSTEM SHALL BE TEMPORARY ONLY. UPON FURTHER SUBDIVISION OF THIS PROPERTY AND ACQUIRING ADDITIONAL SANITARY SEWER RIGHT-OF-WAY FROM EXETER PROPERTY GROUP, A GRAVITY SANITARY SEWER SYSTEM WILL BE PERMITTED AND CONSTRUCTED. THE BUILDING LOTS SHOWN ON THIS PLAN WILL BE REQUIRED TO ABANDON THE GRINDER PUMP SYSTEM FOR THE NEW BUILDING LOT AND ABANDON THE EXISTING LOT WITH BOTH LOTS TYING INTO THE NEW GRAVITY SANITARY SEWER SYSTEM.

NOT FOR CONSTRUCTION		SUBDIVISION PLAN 2		RICHARD AND LINDA HAMMON		LOCATION: ROSSMYRNE ROAD LOWER ALLEN TOWNSHIP CUMBERLAND COUNTY PENNSYLVANIA		SUBDIVISION PLAN	
DRAWN BY: EIS		CHECKED BY: CHH		DATE: 2-17-20		SCALE: 1" = 40'		JOB NUMBER: 19002	
AS PER TWP COMMENTS		AS PER TWP COMMENTS		BY: EIS		DATE: 05/01/20		DATE: 04/02/20	
REV. DESCRIPTION		COMPREHENSIVE LAND AND SITE PLANNING		LANDSCAPE ARCHITECTURE		ENGINEERING			
		H. EDWARD BLACK		and ASSOCIATES, Ltd.		2403 North Front Street • Harrisburg, Pennsylvania 17110 • Telephone (717) 233-1036 • FAX (717) 233-2192			

- EROSION & SEDIMENTATION NOTES**
- E&S CONTROLS SHALL CONSIST OF A 24" FILTER SOCK, ROCK CONSTRUCTION ENTRANCE & SITE STABILIZATION. REFER TO THE PA DEP E&S POLLUTION CONTROL PROGRAM MANUAL FOR DETAILS AND GUIDANCE.
 - ALL E&S CONTROLS SHALL REMAIN UNTIL THE AREA BEING CONTROLLED IS STABILIZED.
 - ALL DISTURBED AREAS EXCEPT BUILDINGS, SIDEWALKS AND PAVEMENT SHALL BE SEED & MULCHED.
 - ALL IN-PLACE EROSION & SEDIMENTATION CONTROLS SHALL BE PERIODICALLY MAINTAINED.



NOTES:

THE AREA DOWNSLOPE OF THE FILTER FENCE/COMPOST SOCK BARRIER/SEDIMENT FILTER LOG MAY NOT BE UNDER DEVELOPMENT OR OTHERWISE DISTURBED.

THE UPSLOPE DIVERSION CHANNEL SHOULD BE INSTALLED WHEREVER RUNOFF FROM AREAS ABOVE THE LOT ARE NOT OTHERWISE DIVERTED AWAY FROM THE LOT. THE CHANNEL SHOULD BE PROPERLY SIZED AND PROVIDED WITH A SUITABLE PROTECTIVE LINING. THE DESIGNER AND/OR CONTRACTOR MUST EXERCISE CAUTION TO PROTECT ALL DOWNSTREAM PROPERTY OWNERS WHEN SELECTING A DISCHARGE POINT FOR THIS CHANNEL.

IN AREAS WHERE SLOPE IS AT AN OBLIQUE ANGLE TO THE ROADWAY, BMPS SHALL BE ADJUSTED ACCORDINGLY.

DIVERSION CHANNEL MAY OUTLET TO ROADSIDE DITCH OR STORM SEWER SYSTEM, BUT NOT ONTO STREET OR ROADWAY.

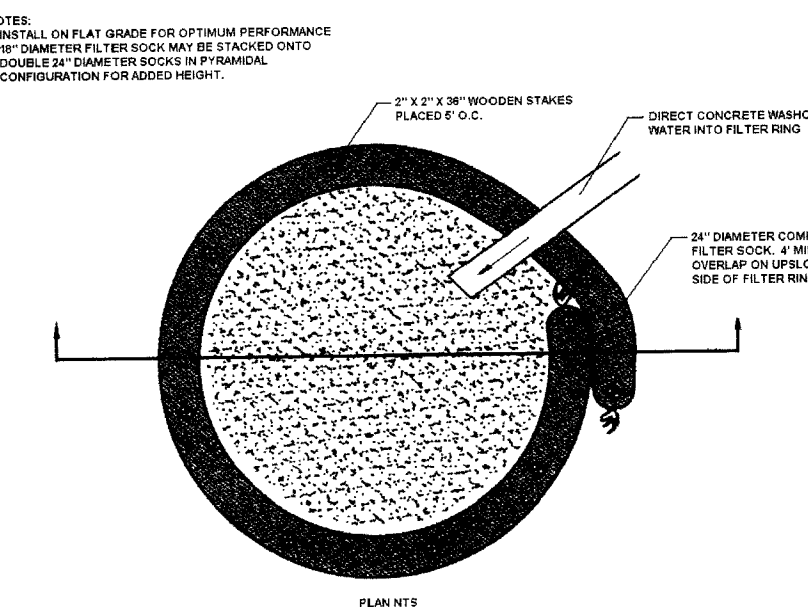
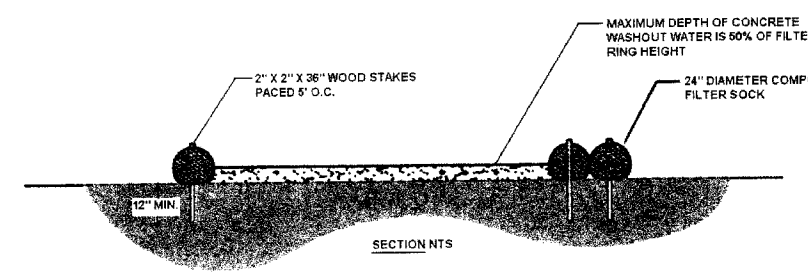
STANDARD CONSTRUCTION DETAIL 10-3

EROSION & SEDIMENT CONTROL - TYPICAL ON-LOT BMPS

NOT TO SCALE



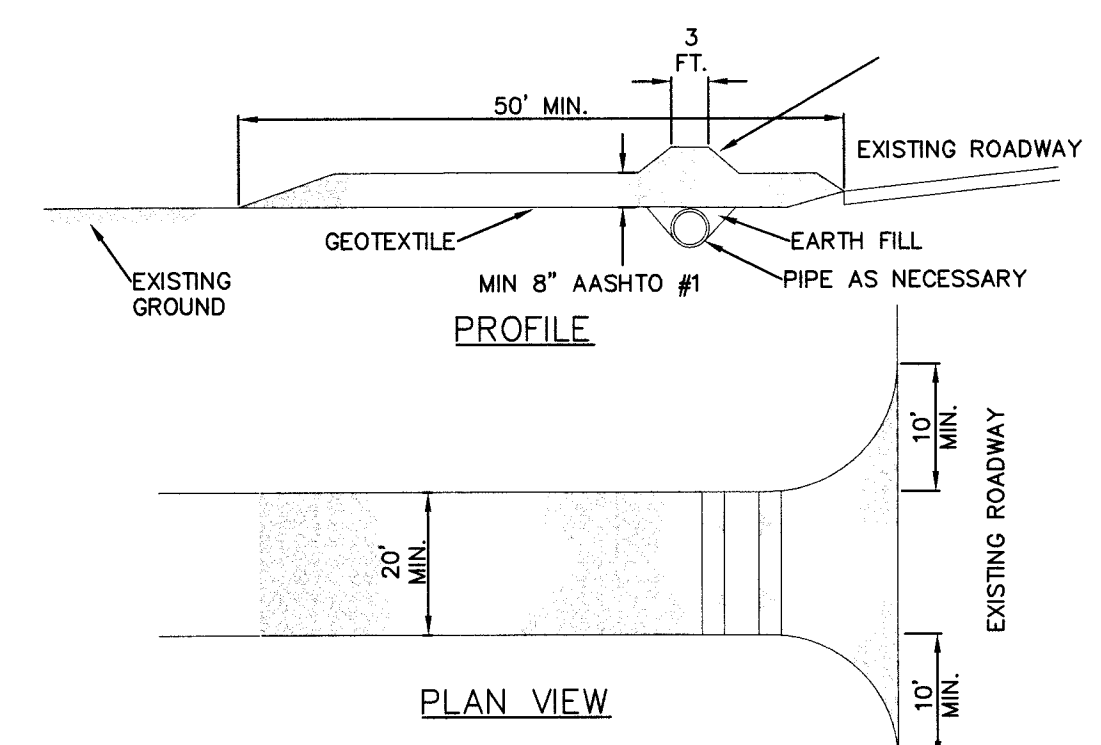
FIGURE 3.18
Typical Compost Sock Washout Installation



A suitable impervious geomembrane shall be placed at the location of the washout prior to installing the socks.
Adapted from Filtrrex

CONCRETE WASH-OUT AREA

NOT TO SCALE



NOTES:

REMOVE TOPSOIL PRIOR TO INSTALLATION OF ROCK CONSTRUCTION ENTRANCE. EXTEND ROCK OVER FULL WIDTH OF ENTRANCE.

RUNOFF SHALL BE DIVERTED FROM ROADWAY TO A SUITABLE SEDIMENT REMOVAL BMP PRIOR TO ENTERING ROCK CONSTRUCTION ENTRANCE.

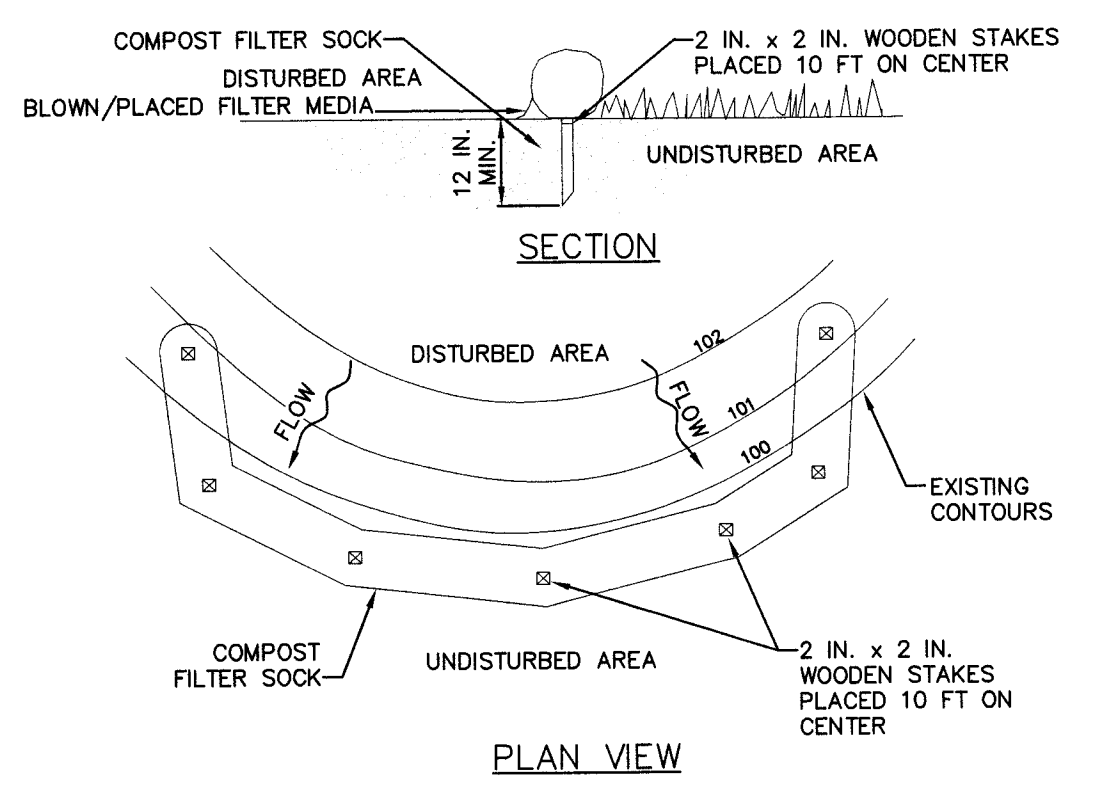
MOUNTABLE BERM SHALL BE INSTALLED WHEREVER OPTIONAL CULVERT PIPE IS USED AND PROPER PIPE COVER AS SPECIFIED BY MANUFACTURER IS NOT OTHERWISE PROVIDED. PIPE SHALL BE SIZED APPROPRIATELY FOR SIZE OF DITCH BEING CROSSED.

MAINTENANCE: ROCK CONSTRUCTION ENTRANCE THICKNESS SHALL BE CONSTANTLY MAINTAINED TO THE SPECIFIED DIMENSIONS BY ADDING ROCK. A STOCKPILE SHALL BE MAINTAINED ON SITE FOR THIS PURPOSE. ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE REMOVED AND RETURNED TO THE CONSTRUCTION SITE IMMEDIATELY. IF EXCESSIVE AMOUNTS OF SEDIMENT ARE BEING DEPOSITED ON ROADWAY, EXTEND LENGTH OF ROCK CONSTRUCTION ENTRANCE BY 50 FOOT INCREMENTS UNTIL CONDITION IS ALLEVIATED OR INSTALL WASH RACK, WASHING THE ROADWAY OR SWEEPING THE DEPOSITS INTO ROADWAY DITCHES, SEWERS, CULVERTS, OR OTHER DRAINAGE COURSES IS NOT ACCEPTABLE.

STANDARD CONSTRUCTION DETAIL #3-1

ROCK CONSTRUCTION ENTRANCE

NOT TO SCALE



NOTES:

SOCK FABRIC SHALL MEET STANDARDS OF TABLE 4.1 OF THE PA DEP EROSION CONTROL MANUAL. COMPOST SHALL MEET THE STANDARDS OF TABLE 4.2 OF THE PA DEP EROSION CONTROL MANUAL.

COMPOST FILTER SOCK SHALL BE PLACED AT EXISTING LEVEL GRADE. BOTH ENDS OF THE BARRIER SHALL BE EXTENDED AT LEAST 8 FEET UP SLOPE AT 45 DEGREES TO THE MAIN BARRIER ALIGNMENT. MAXIMUM SLOPE LENGTH ABOVE ANY BARRIER SHALL NOT EXCEED THAT SPECIFIED FOR THE SIZE OF THE SOCK AND THE SLOPE OF ITS TRIBUTARY AREA.

TRAFFIC SHALL NOT BE PERMITTED TO CROSS COMPOST FILTER SOCKS.

ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN IT REACHES 1/2 THE ABOVE GROUND HEIGHT OF THE BARRIER AND DISPOSED IN THE MANNER DESCRIBED ELSEWHERE IN THE PLAN.

COMPOST FILTER SOCKS SHALL BE INSPECTED WEEKLY AND AFTER EACH RUNOFF EVENT. DAMAGED SOCKS SHALL BE REPAIRED ACCORDING TO MANUFACTURER'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 SOCK SHALL BE CUT OPEN AND THE MULCH SPREAD AS A SOIL SUPPLEMENT.

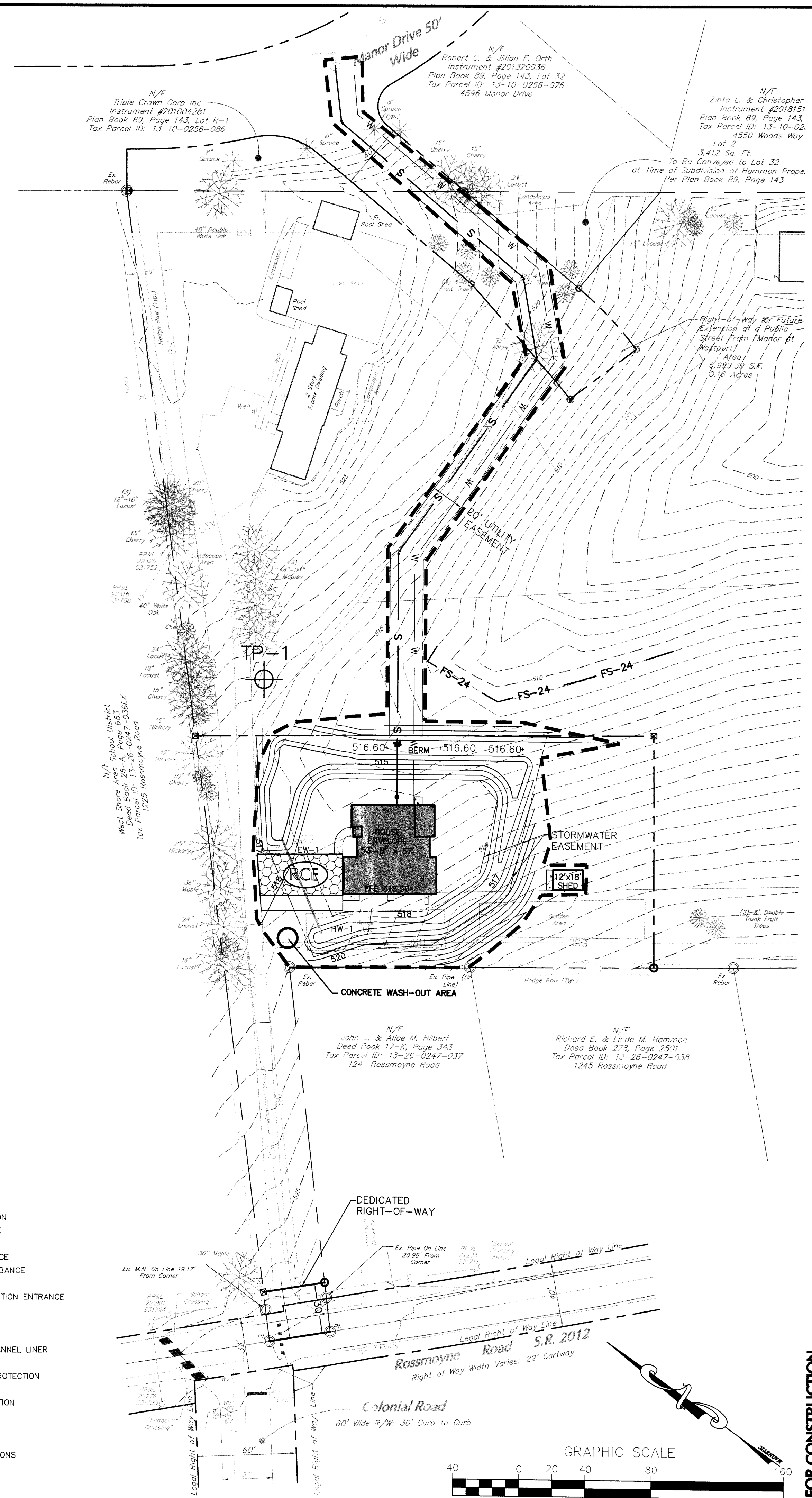
COMPOST SILT SOCK

NOT TO SCALE

- LEGEND**
- FS-18 18" FILTER SOCK
 - FF-18 18" SILT FENCE
 - SSF SUPER SILT FENCE
 - RCE ROCK CONSTRUCTION ENTRANCE
 - ROCK FILTER
 - PERMANENT CHANNEL LINER
 - STEEP SLOPE PROTECTION
 - OUTLET PROTECTION
 - TEST PIT LOCATIONS

NOTES:

LIMIT OF DISTURBANCE AREA 0.83 ACRES.



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REV	DESCRIPTION	DATE
1	AS PER TWP COMMENTS	05/01/20
2	AS PER TWP COMMENTS	04/02/20

COMPREHENSIVE LAND AND SITE PLANNING

LANDSCAPE ARCHITECTURE

ENGINEERING

H. EDWARD BLACK AND ASSOCIATES, LTD.

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NOT FOR CONSTRUCTION

DRAWN BY: EIS

CHECKED BY: CHH

DATE: 2-17-20

SCALE: 1" = 40'

JOB NUMBER: 19002

EROSION AND SEDIMENT CONTROL PLAN

SUBDIVISION PLAN 2

RICHARD AND LINDA HAMMON

LOCATION: ROSSMOYNE ROAD, LOWER ALLEN TOWNSHIP, CUMBERLAND COUNTY, PENNSYLVANIA

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