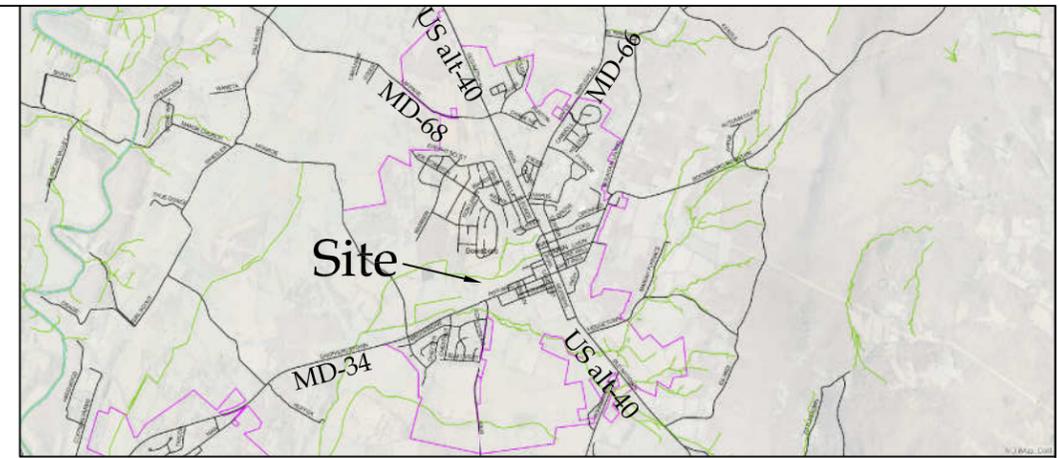


SHAFER PARK PERVIOUS PATH PH 1 & 2



Location Map

TOWN OF BOONSBORO

21 NORTH MAIN STREET
BOONSBORO, MD 21713
(301)-432-5141

WASHINGTON COUNTY, MARYLAND
JUNE 2016

SITE DATA:

TYPE OF USEAGE	AGRICULTURAL AND COMMUNITY PARK
ACREAGE	53.19 ACRES
ZONING SR -	SUBURBAN RESIDENTIAL
PHYSICAL ADDRESS	POTOMAC ST. BOONSBORO MD 21713
PURPOSE OF PLAN	LANDSCAPE DECORATING, PERVIOUS NATURE PATH
STORMWATER QUALITY	EXEMPT, PERVIOUS PAVEMENT
STORM WATER QUANTITY	EXEMPT, NO PERVIOUS ARE BEING ADDED, BUFFER AREA TO UNKNOWN TRIBUTARY TO LITTLE ANTIETAM CREEK AND REFORESTATION.

PROJECT CONTACTS:

OWNER	BOONSBORO MAYOR AND COUNCIL TOWN OF BOONSBORO
ADDRESS	21 NORTH MAIN ST. BOONSBORO MD 21713
CONTACT	MEGAN CLARK
PHONE NUMBER	301-432-5141

PARCEL INFORMATION:

ELECTION DISTRICT	06
MAP	0601
PARCEL	0826
DEED REFERENCE	01562/0069
ZONING	SR - SUBURBAN RESIDENTIAL
PHYSICAL ADDRESS	POTOMAC ST., BOONSBORO MD 21713
PROPERTY ACCOUNT IDENTIFIER	06-023606

INDEX

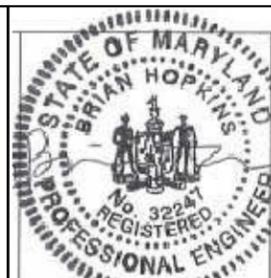
- SHEET 1: COVER SHEET
- SHEET 2: PLAN
- SHEET 3: PROFILE AND NOTES
- SHEET 4: PATH AND BRIDGE DETAILS
- SHEET 5: LANDSCAPE PLAN



BOONSBORO
Maryland

Department of Planning, Zoning, and Engineering
21 N. Main St. Boonsboro MD 21713

Design: BH, MC & GH
Drawn By: BH
Reviewed by: MC
Date: 2016
Rev. _____
Rev. _____
Rev. _____



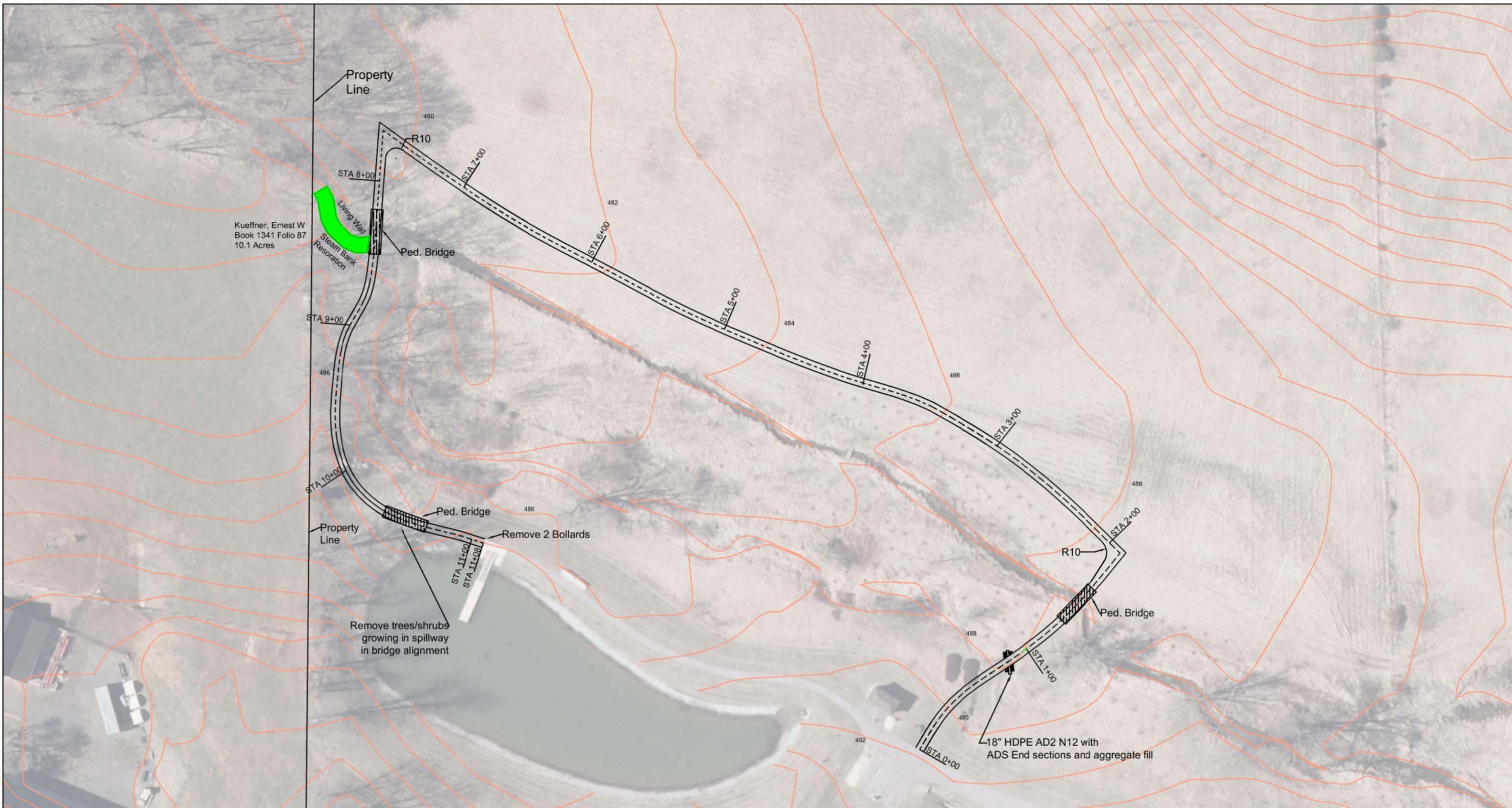
SCALE
As Shown



SHAFER PARK PERVIOUS PATH
PH 1 & 2
Town of Boonsboro
Washington County, MD

Cover

Sht 1/5

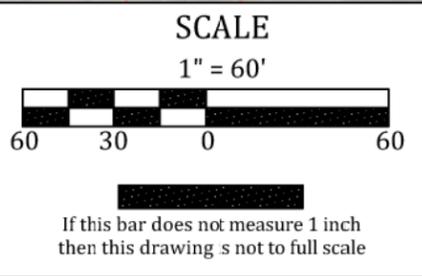



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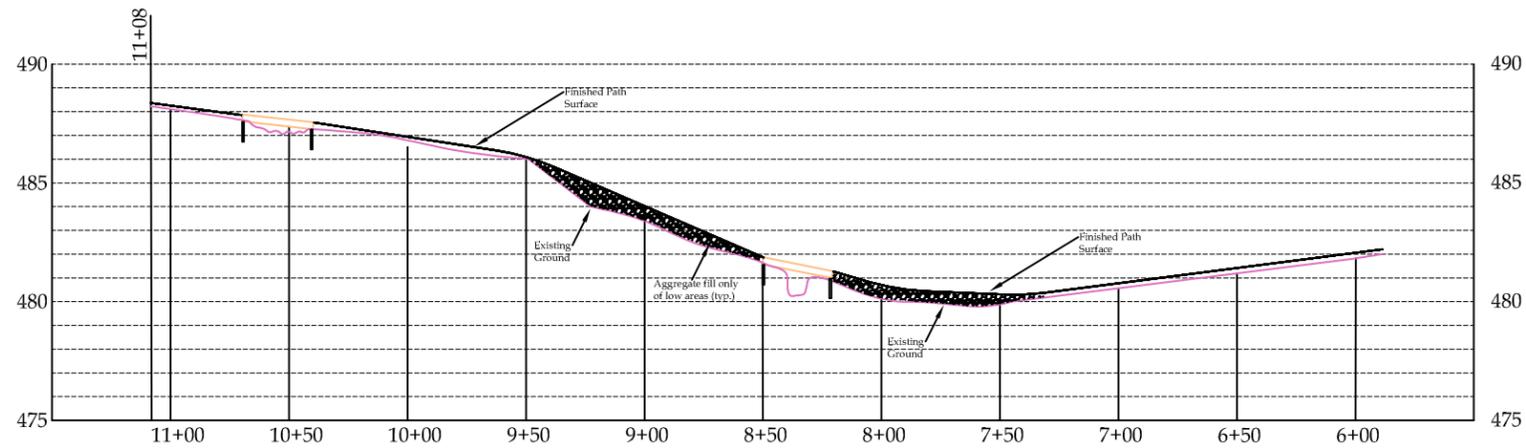
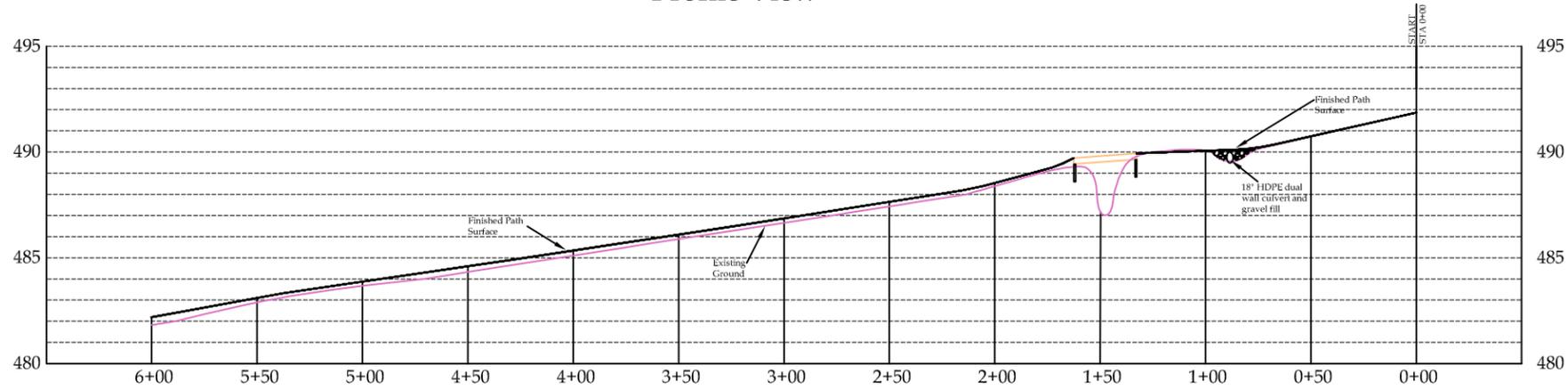
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SHAFER PARK PERVIOUS PATH
PH 1 & 2
 Town of Boonsboro
 Washington County, MD

Site Plan
 Sht 2/5

Profile View



PROJECT NOTES

1. EXISTING FEATURES AND UTILITIES ARE SHOW BASED UPON THE BEST AVAILABLE INFORMATION, CONTRACTOR TO FIELD VERIFY AND CALL MISS UTILITY PRIOR TO ANY EXCAVATION.
3. CONTRACTOR TO HAUL TOPSOIL TO THE TOWN OF BOONSBORO MULCH SITE ON MONROE RD.
4. ANY DAMAGE TO AJJOINING PATH, UTILITIES, ECT. DURING CONSTRUCTION WILL BE REPAIRED IN KIND BY THE CONTRACTOR.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE ARCHITECT/ENGINEER, BEFORE CONSTRUCTION, OF ANY DISCREPANCY IN THE PLANS, ACTUAL FIELD CONDITIONS AND/OR IN THE RELATIONSHIP OF FINISHED GRADE TO EXISTING PRIOR TO BEGINNING WORK.
6. THE CONTRACTOR SHALL PERFORM HIS OWN FIELD INSPECTION AND SURVEYS (IF NECESSARY) TO DETERMINE THE LIMIT OF EARTH WORK and AGGREGATES NEEDED TO COMPLETE THIS PROJECT. ANY EARTHWORK QUANTITIES THAT MAY BE SHOWN HEREON ARE PRELIMINARY ESTIMATES ONLY.
7. IT SHALL BE DISTINCTLY UNDERSTOOD THAT FAILURE TO MENTION SPECIFICALLY ANY WORK WHICH WOULD NATURALLY BE REQUIRED TO COMPLETE THE PROJECT SHALL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO COMPLETE SUCH WORK.
8. LOCATION SHOWN IS GENERAL AND MAY BE MODIFIED IN THE FIELD TO CIRCUMVENT EXISTING TREES AND FEATURES AS NEEDED, THE TOWN AND CONTRACTOR WILL STAKE OUT THE ALIGNMENT.
9. SOME TREES MAY BE RELOCATED AND THE COST SHALL BE CONSIDERED INCIDENTAL.
10. MAINTAIN THE PATH AT A MAXIMUM 5% SLOPE AND 2% CROSS SLOPE TO MEET ADA REQUIREMENTS.
11. ONLY SCALP AS MUCH TRAIL ALIGNMENT AREA AS CAN BE LAID WITH GEOTEXTILE AND CRUSHER RUN STONE IN THE CURRENT WORKDAY.
12. FILL ANY LOW AREAS WITH DIRTY CRUSHER RUN AGGREGATE AS NEEDED.
13. MINIMIZE THE DISTURBANCE IN THE STREAM AREA AS MUCH AS POSSIBLE.



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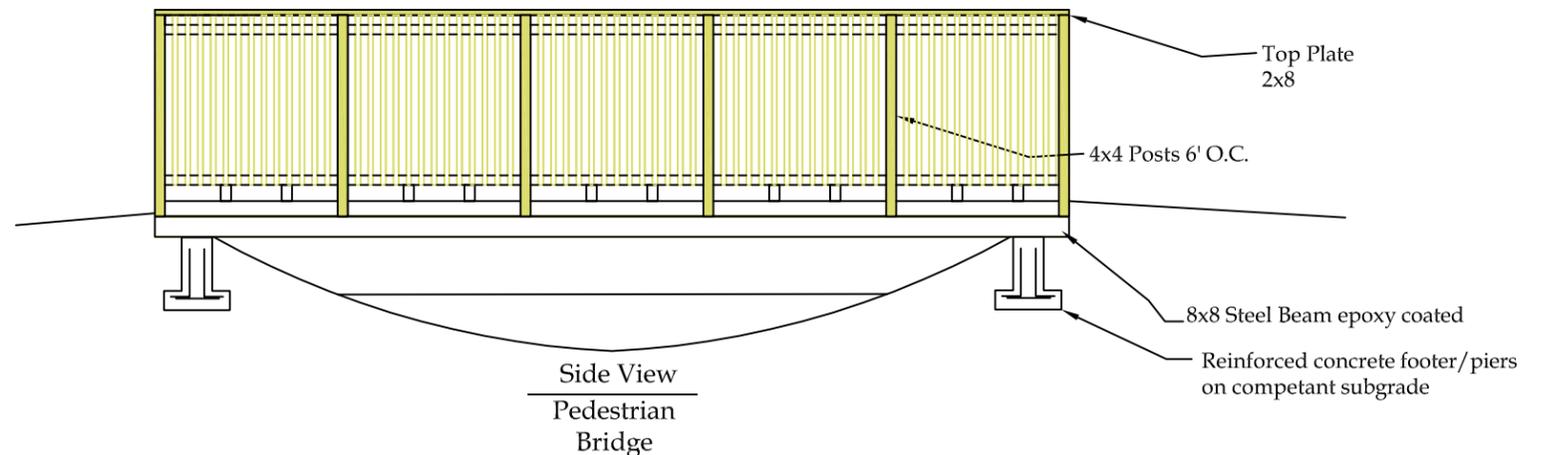
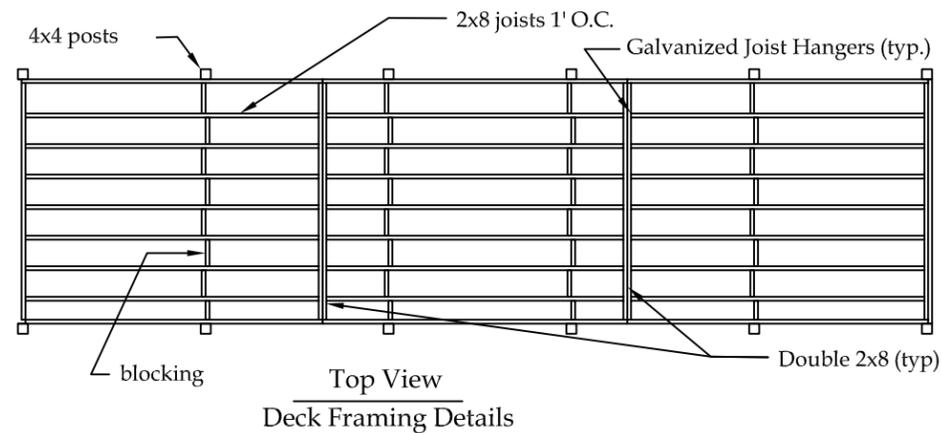
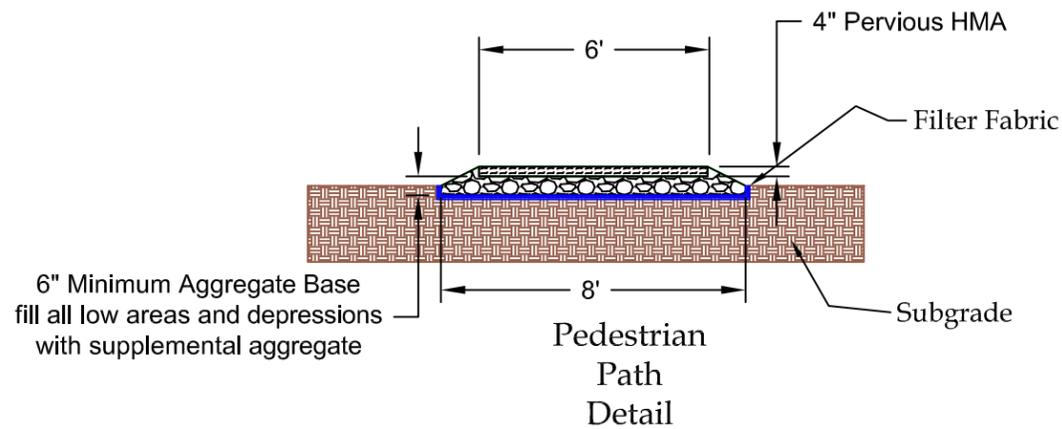
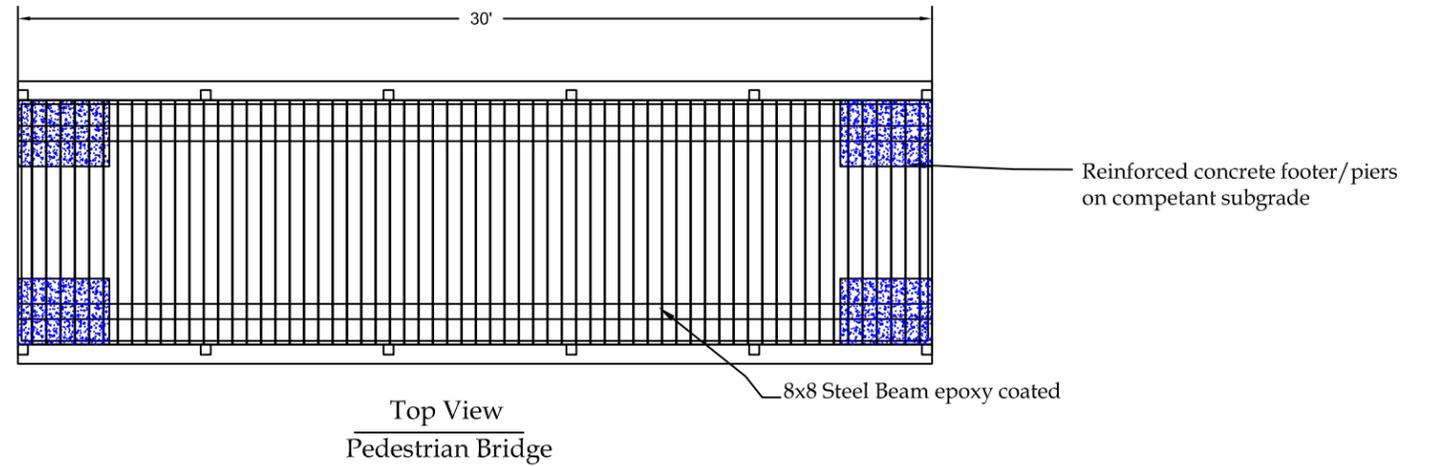
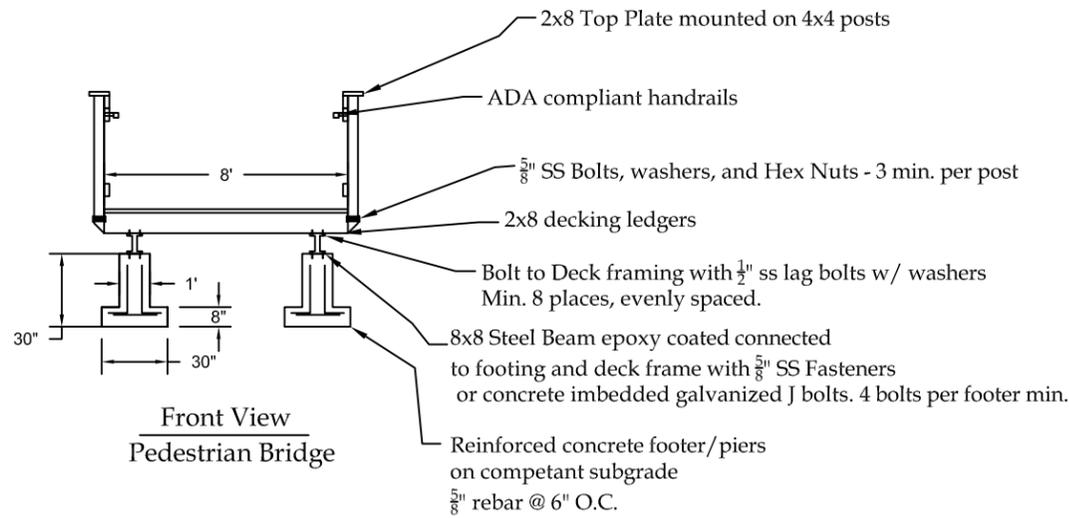
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SHAFER PARK PERVIOUS PATH PH 1 & 2

Town of Boonsboro
Washington County, MD

PROFILE
& NOTES

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Notes

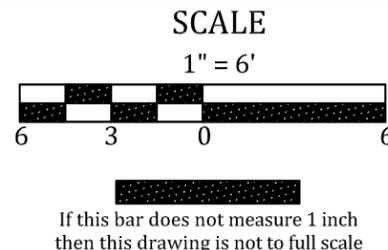
1. All Fasteners to be stainless steel or equivalent. All shall be bolts or screws not nails.
2. Joist hangers to be heavy duty galvanized.
3. Floor deck material to be choicedek composite decking color brown.
4. All lumber to be treated and to be coated with water seal (Thompsons water seal or equivalent) and then coated with outdoor grade urethane. Steel shall be epoxy coated, color dark blue.
5. All Work to comply with relevant building code and ADA requirements.
6. Manufacturers instruction shall be followed for decking materials.



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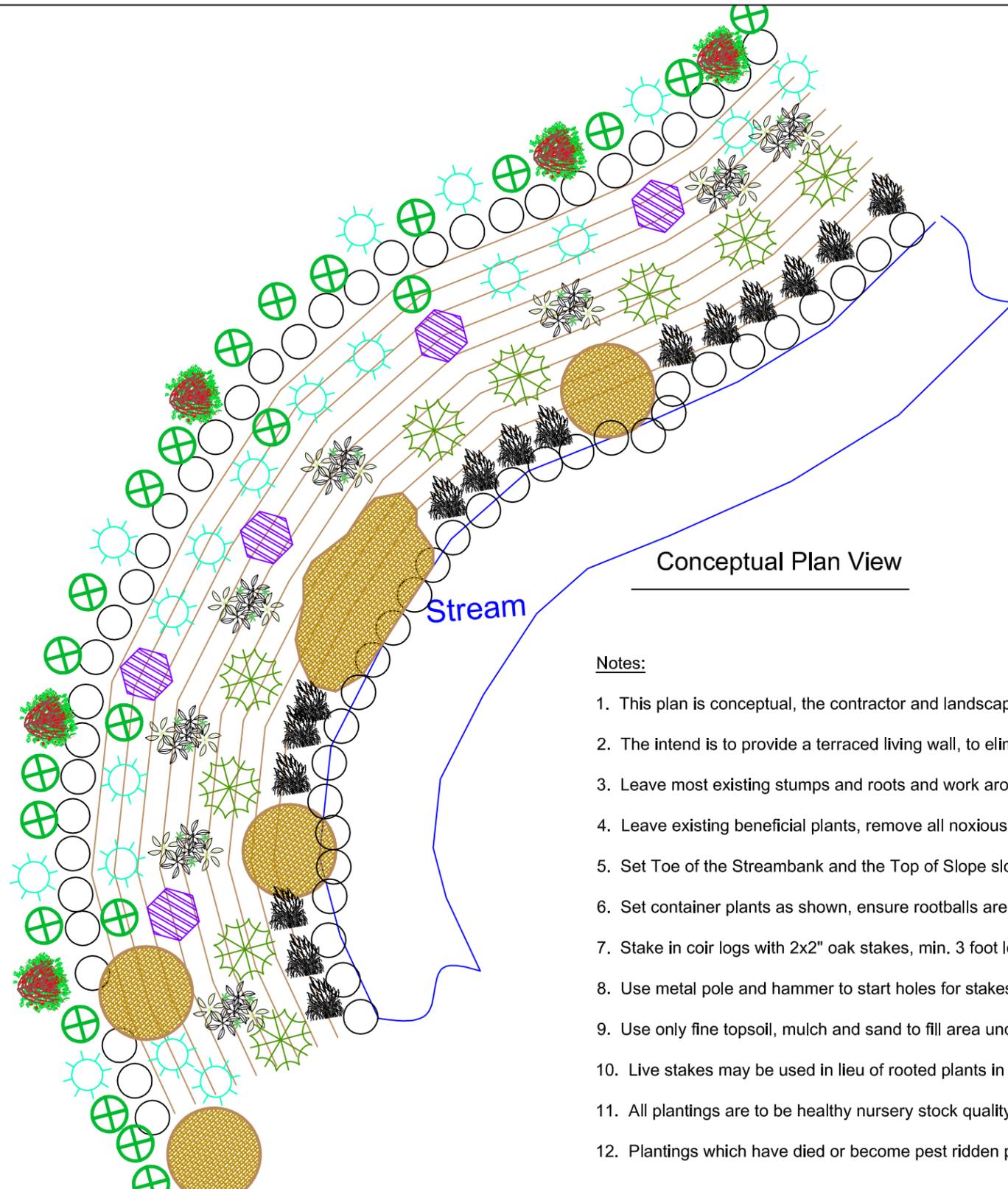
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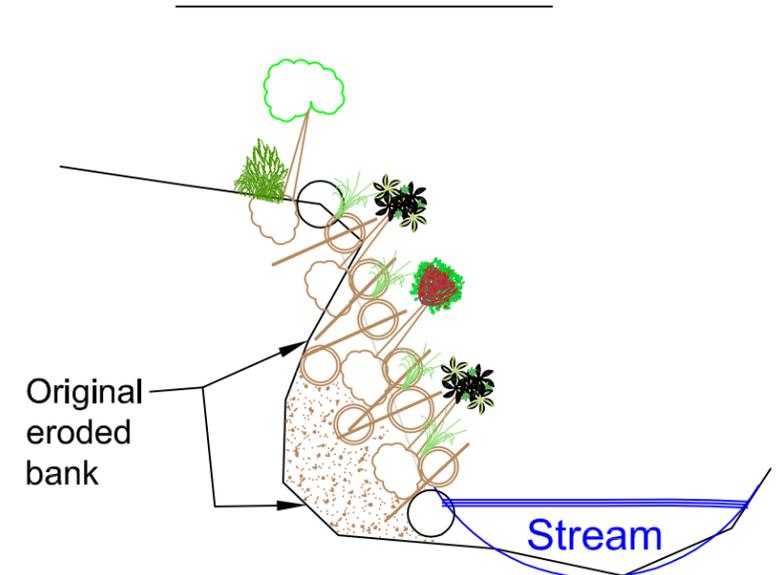
SHAFER PARK PERVIOUS PATH
 PH 1 & 2
 Town of Boonsboro
 Washington County, MD

Path &
 Bridge
 Details

Sht 4/5



Profile View



Legend

Item	Size	Nominal Spacing	Estimated Quantity
Virginia Switch grass	1 gallon	2'	19
Majestic Lilyturf	1 gallon	1'	24
Silky Dogwood	3 gallon	4'	6
Spice Bush	3 gallon	4'	9
Red Osier Dogwood	3 gallon	4'	5
Pussy Willow	3 gallon	5'	16
Button Bush	3 gallon	4'	8
River Stone	12"	12"	100
Coir Log	12" x 50'	12"	8
Existing stumps/roots			

Notes:

1. This plan is conceptual, the contractor and landscape architect may vary the plans with the Towns permission.
2. The intend is to provide a terraced living wall, to eliminate stream bank erosion and to proved a visual appealing amenity.
3. Leave most existing stumps and roots and work around them.
4. Leave existing beneficial plants, remove all noxious weeds and deleterious plants, shrubs, and bushes. Trim back honeysuckle bushes.
5. Set Toe of the Streambank and the Top of Slope slope with 12" river stone.
6. Set container plants as shown, ensure rootballs are anchored in with proper fill and cover.
7. Stake in coir logs with 2x2" oak stakes, min. 3 foot long. anchored in 18" min.
8. Use metal pole and hammer to start holes for stakes.
9. Use only fine topsoil, mulch and sand to fill area under and around the coir logs.
10. Live stakes may be used in lieu of rooted plants in areas where space is limited with the permission of the town.
11. All plantings are to be healthy nursery stock quality, symmetrical and free from disease and pests.
12. Plantings which have died or become pest ridden prior to project completion shall be replaced by the contractor.

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SCALE
1" = 6'

If this bar does not measure 1 inch then this drawing is not to full scale

SHAFER PARK PERVIOUS PATH
PH 1 & 2
Town of Boonsboro
Washington County, MD

Landscaping

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