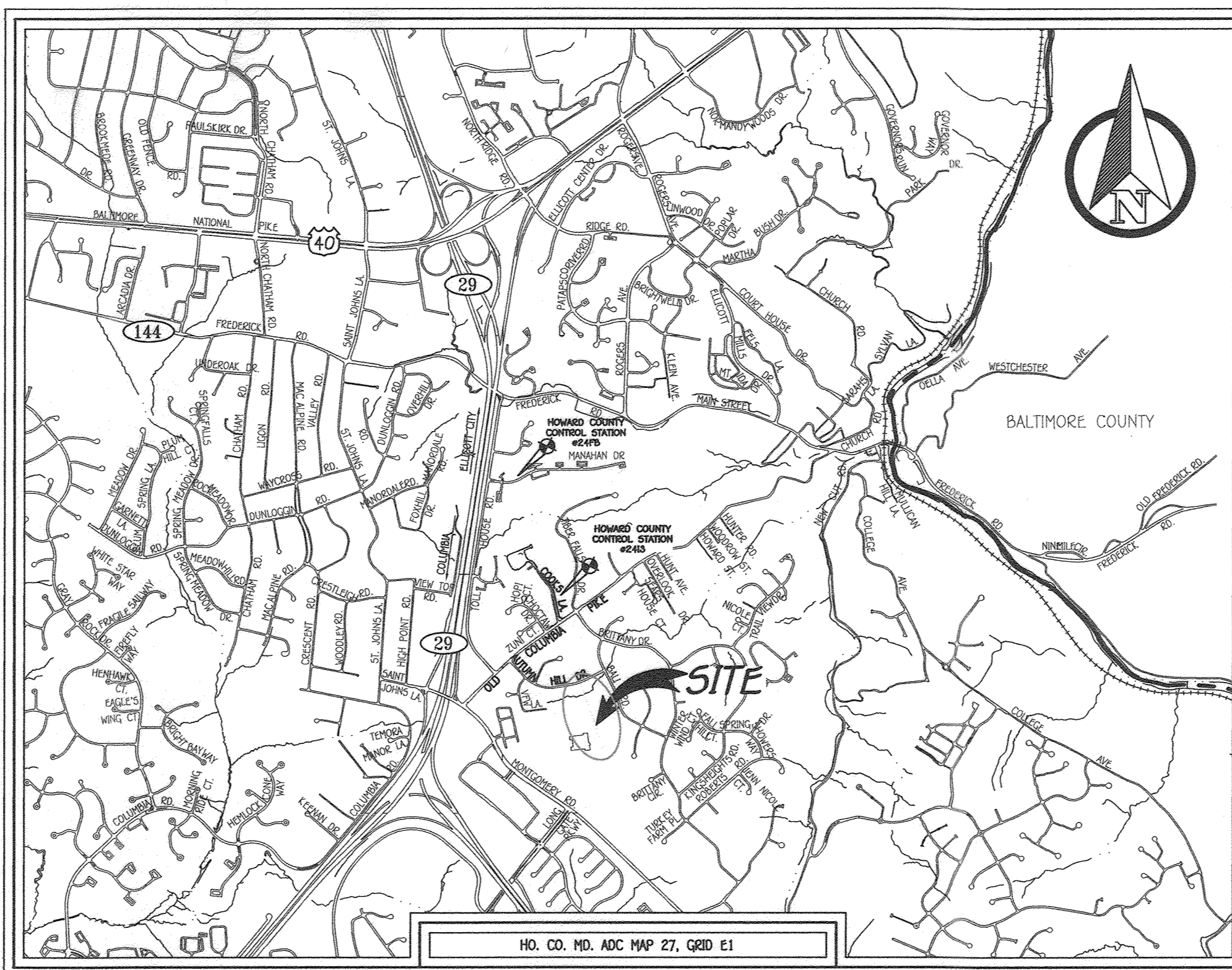


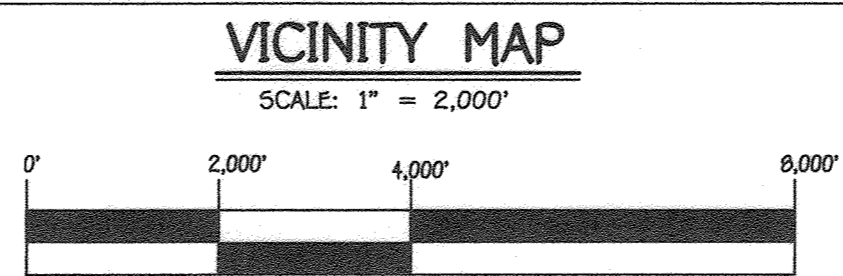
SHEET INDEX	
SHEET NO.	TITLE SHEET
1	TITLE SHEET
2	SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN
3	SEDIMENT AND EROSION CONTROL PLAN
4	SEDIMENT CONTROL NOTES AND DETAILS
5	NOTES AND DETAILS

SITE DEVELOPMENT PLAN VETERAN'S ELEMENTARY PATHWAY OFF-SITE IMPROVEMENT

TAX MAP NO. 24 GRID NO. 18 PARCEL 945
SECOND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



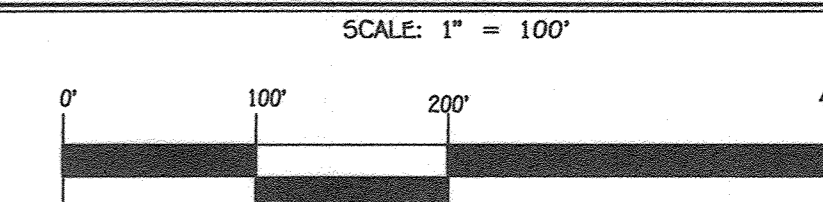
ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
1	8763 AUTUMN HILL DRIVE



AN IN-LIEU FEE OF \$155,500 FROM DORSEY'S RIDGE SUBDIVISION TO CONSTRUCT THIS PATH WAS DIRECTED TO C.I.P. JT-4220 TO FACILITATE THE DESIGN, LAND ACQUISITION, AND CONSTRUCTION OF ROADWAY MODIFICATIONS.



SIDEWALK/PATHWAY LOCATION MAP



SITE ANALYSIS DATA

- A. TOTAL AREA OF SITE = 1.797 AC.*
- B. TOTAL AREA OF THIS SUBMISSION = 0.81 AC.*
- C. LIMIT OF DISTURBED AREA = 0.81 AC.*
- D. PRESENT ZONING DESIGNATION = R-20
- E. PROPOSED USE: PATHWAY
- F. PREVIOUS HOWARD COUNTY FILES: ZB1106M & 5-17-006
- G. TOTAL AREA OF FLOODPLAIN: 0.00 AC.*
- H. TOTAL AREA OF SLOPES IN EXCESS OF 25% = 0.061 AC.*
(15%-25% = 0.45 AC.)
- I. TOTAL STEEP SLOPES = 0.511 AC
- J. AREA OF WETLANDS = 0.005 AC.*
- K. AREA OF FOREST = 0.00 AC.*
- L. IMPERVIOUS AREA = 0.217 AC.*
- M. ERODIBLE SOILS = 0.81*

GENERAL NOTES

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY STANDARDS AND SPECIFICATIONS IF APPLICABLE.
2. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
3. THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
4. ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
5. THE EXISTING TOPOGRAPHY AND UTILITIES HAVE BEEN TAKEN FROM A FIELD RUN TOPOGRAPHIC SURVEY PERFORMED BY FISHER, COLLINS AND CARTER, INC. ON OR ABOUT AUGUST, 2020.
6. THE COORDINATES SHOWN HEREON ARE BASED ON NAD83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL, HOWARD COUNTY MONUMENT NOS. H.C. CONTROL STATION #2413 - HORIZ. (NAD '83) N 562,692.119 ELEVATION = 422.492 H.C. CONTROL STATION #24PB - HORIZ. (NAD '83) E 1,364,255.979 ELEVATION = 422.492 VERTICAL - (NAD '83) VERTICAL - (NAD '83)
7. THE WETLANDS DELINEATION STUDY FOR THIS PROJECT WAS PREPARED BY ECO-SCIENCE PROFESSIONALS, INC. DATED AUGUST, 2020.
8. THE SUBJECT PROPERTY IS ZONED R-20 PER 10/06/13 COMPREHENSIVE ZONING PLAN.
9. THIS IS SITE DEVELOPMENT PLAN IN ACCORDANCE WITH THE 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE ZONING REGULATIONS AS AMENDED BY COUNCIL BILL 90-2001.
10. DISTURBANCE INTO THE WETLANDS, STREAM, AND THEIR BUFFERS FOR THE CONSTRUCTION OF THE PEDESTRIAN PATHWAY AND THE RIDGE HAS BEEN DEEMED ESSENTIAL DISTURBANCE BY DPZ PER SECTION 16.116(c)(1) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. IN ACCORDANCE WITH THE APPROVAL DATED NOVEMBER 17, 2020 THE FOLLOWING CONDITIONS APPLY:
 1. THE IMPROVEMENT SHALL ONLY DISTURB THOSE ENVIRONMENTAL AREAS AS STATED IN THE REQUEST AND DELINEATED ON THE SITE DEVELOPMENT PLAN (SDP-21-005). ANY DISTURBANCES TO ENVIRONMENTALLY REGULATED FEATURES BEYOND WHAT HAVE BEEN APPROVED ARE NOT PERMITTED UNLESS THE DEVELOPER SUBMITS A FORMAL REQUEST TO DPZ FOR SUCH DISTURBANCES IN ACCORDANCE WITH SECTION 16.116(c).
 2. THE DISTURBED AREA SHALL BE RE-VEGETATED AND RETURNED TO ITS NATURAL CONDITION. ALL STEEP SLOPE DISTURBANCES BE STABILIZED USING WITH BEST PRACTICES.
 3. AUTHORIZATION FROM THE MARYLAND DEPARTMENT OF THE ENVIRONMENT AND U.S. ARMY CORPS OF ENGINEERS MUST BE OBTAINED FOR ACTIVITIES IN REGULATED WETLAND AND STREAM AREAS PRIOR TO SUBMISSION OF ANY GRADING PERMIT APPLICATIONS.
11. PER SECTION 3.2.4 OF THE FOREST CONSERVATION MANUAL, THE FOREST CONSERVATION OBLIGATION IS CALCULATED BY UTILIZING THE LIMIT OF DISTURBANCE AS THE NET TRACT AREA. THE 0.1 AC. OF OBLIGATION WILL BE SATISFIED BY A FEE-IN-LIEU PAYMENT OF \$5,445.00 TO BE PAID WITH SUBMISSION OF THE SDP ORIGINALS.
12. THIS PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT.
13. THERE ARE NO KNOWN CELESTIES WITHIN THIS SUBDIVISION.
14. SOILS SHOWN HEREON ARE BASED ON NCS VESCORI SURVEY AND HOWARD COUNTY SOIL SURVEY MAP #13.
15. THE MARYLAND DEPARTMENT OF THE ENVIRONMENT HAS ISSUED A LETTER OF AUTHORIZATION AND PERMIT #20-N1-1499/202062098
16. STORMWATER MANAGEMENT HAS BEEN PROVIDED FOR BOTH THE 50, 100 YEAR STORM AND THE 2016 ELIJAH CITY STORM EVENT WITHIN THE STONE TRENCH ADJACENT TO THE PATHWAY. REFER TO SHEET 2 FOR THE BASELINE AND SHEET 5 FOR TYPICAL DETAILS.
17. THE IMPROVEMENTS PROPOSED WITHIN THIS PLAN ARE TO SATISFY A PORTION OF ENHANCEMENT 3 LISTED IN THE BODY OF THE DECISION AND ORDER ZB CASE 1106M APPROVED ON OCTOBER 13, 2016 FOR THE DORSEY'S RIDGE SUBDIVISION.
18. STREET LIGHT PLACEMENT AND FIXTURE TYPES AND POLES SHALL BE IN ACCORDANCE WITH THE HOWARD COUNTY DESIGN MANUAL VOLUME III (2006), SECTION 5.5.A.
19. A MINIMUM OF 20 FEET SHALL BE MAINTAINED BETWEEN ANY STREETLIGHT AND ANY TREE.
20. THE PROPOSED PATHWAY AND STONE TRENCH WILL BE OWNED AND MAINTAINED BY THE DORSEY'S RIDGE HOMEOWNERS ASSOCIATION, LLC.
21. LANDSCAPING IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL A LANDSCAPE SURETY IN THE AMOUNT OF \$120 FOR THE 4 SHRUBS WILL BE POSTED AS PART OF THE GOING PERMIT. LANDSCAPING IS NOT REQUIRED WITHIN THE COUNTY PUBLIC EASEMENT UNLESS APPROVED BY DPW AND THE SHRUB PLANTINGS WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE INSTALLED AND MAINTAINED BY THE DORSEY'S RIDGE HOMEOWNERS ASSOCIATION.
22. THE DORSEY'S RIDGE HOMEOWNERS ASSOCIATION SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE REQUIRED LANDSCAPING. ALL REQUIRED PLANTINGS SHALL BE MAINTAINED IN GOOD GROWING CONDITION AND, WHENEVER NECESSARY, REPLACED WITH COMPARABLE NEW PLANT MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS.

FOREST CONSERVATION WORKSHEET

Net Tract Area	
A.Total (Gross) Tract Area	A = 0.81
B.Area within 100-year Floodplain	B = 0.00
C.Other Deductions (Identify)	C = 0.00
D.Net Tract Area	D = 0.81

Land Use Category: Institutional	
E.Afforestation Threshold (Net Tract Area x15%)	E = 0.10
F.Reforestation Threshold (Net Tract Area x20%)	F = 0.20

Existing Forest Cover	
G.Existing Forest Cover within the Net Tract Area	G = 0.00
H.Area of Forest above Afforestation Threshold	H = 0.00
I.Area of Forest above Reforestation Threshold	I = 0.00

Break Even Point	
J.Break Even Point	J = 0.00
K.Forest Clearing Permitted without Mitigation	K = 0.00

Proposed Forest Clearing	
L.Total Area of Forest to be Cleared	L = 0.00
M.Total Area of Forest to be Retained	M = 0.00

Planting Requirements Inside Watershed	
N.Reforestation for Clearing above the Reforestation Threshold	N = 0.00
P.Reforestation for Clearing below the Reforestation Threshold	P = 0.00
Q.Credit for Retention above the Reforestation Threshold	Q = 0.00
R.Total Reforestation Required	R = 0.00
S.Total Afforestation Required	S = 0.10
T.Total Reforestation and Afforestation Requirement	T = 0.10
U.75% of Total Obligation (Retention + Planting)	U = 0.10
V.Planting Required Onsite to meet 75% Obligation	V = 0.10

Planting Requirements Outside Watershed	
W.Total Planting within Development Site Watershed	W = 0.00
X.Total Afforestation Required	X = 0.10
Y.Remaining Planting within Watershed for Reforestation Credit	Y = 0.00
Z.Reforestation for Clearing above the Reforestation Threshold	Z = 0.00
AA.Reforestation for Clearing below the Reforestation Threshold	AA = 0.00
BB.Credit for Retention above the Reforestation Threshold	BB = 0.00
CC.Total Reforestation Required	CC = 0.00
DD.Total Afforestation and Reforestation Requirement	DD = 0.00

LEGEND

SYMBOL	DESCRIPTION
---492---	EXISTING 2' CONTOURS
---490---	EXISTING 10' CONTOURS
---482---	PROPOSED CONTOUR
+362.5	SPOT ELEVATION
WETLANDS	
GgB GgC	SOILS LINES AND TYPE
EXISTING PATHWAY EASEMENT	
DRAINAGE AND UTILITY EASEMENT	
100 YEAR FLOOD PLAN	
LOD	LIMITS OF DISTURBANCE
STEEP SLOPES 15% - 25%	
STEEP SLOPES 25% & ~	

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Division of Land Development *[Signature]* 7/6/21 Date

Chief, Development Engineering Division *[Signature]* 7.7.21 Date

Director - Department of Planning and Zoning *[Signature]* 7.20.21 Date



PROFESSIONAL CERTIFICATION

"PROFESSIONAL CERTIFICATION, I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE, 7/14/21.

[Signature] NAME DATE

OWNER

BALTIMORE GAS AND ELECTRIC
C/O ALVIS DICKERSON
1068 N. FRONT STREET, 5TH FLOOR
BALTIMORE, MD 21202
(410) 470-6722

DEVELOPER

TERRY'S PLACE DEVELOPMENT, LLC.
C/O DAVE WOIENSKER
308 MAGOTHY ROAD
SEVERNA PARK, MD 21146
240-319-1735

NO.	REVISION	DATE

DEED	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
L. 139 F. 453	N/A	R-20	24	2	601101

TITLE SHEET

VETERAN'S ELEM. PATHWAY OFF-SITE IMPROVEMENT PLAN (PATHWAY)

ZONED: R-20
PREVIOUS HOWARD COUNTY FILES: ZB1106M, & 5-17-006
TAX MAP NO.: 24 GRID NO.: 18 PARCEL 945
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MAY, 2021
SHEET 1 OF 5

SOILS LEGEND		
SOIL	NAME	CLASS
LeC	Legore silt loam, 0 to 15 percent slopes, stony	C
LoB	Legore-Montalto-Urban land complex, 0 to 0 percent slopes	B
LoC	Legore-Montalto-Urban land complex, 0 to 15 percent slopes	B
MoB	Mount Lucas silt loam, 3 to 0 percent slopes, stony	C
WaB	Waching silt loam, 3 to 0 percent slopes, stony	D

NOTE: CONTRACTOR SHALL ADJUST SANITARY SEWER MANHOLES TO BE FLUSH WITH PATHWAY. FINAL GRADE ADJUSTMENTS SHALL BE WATERPROOF.

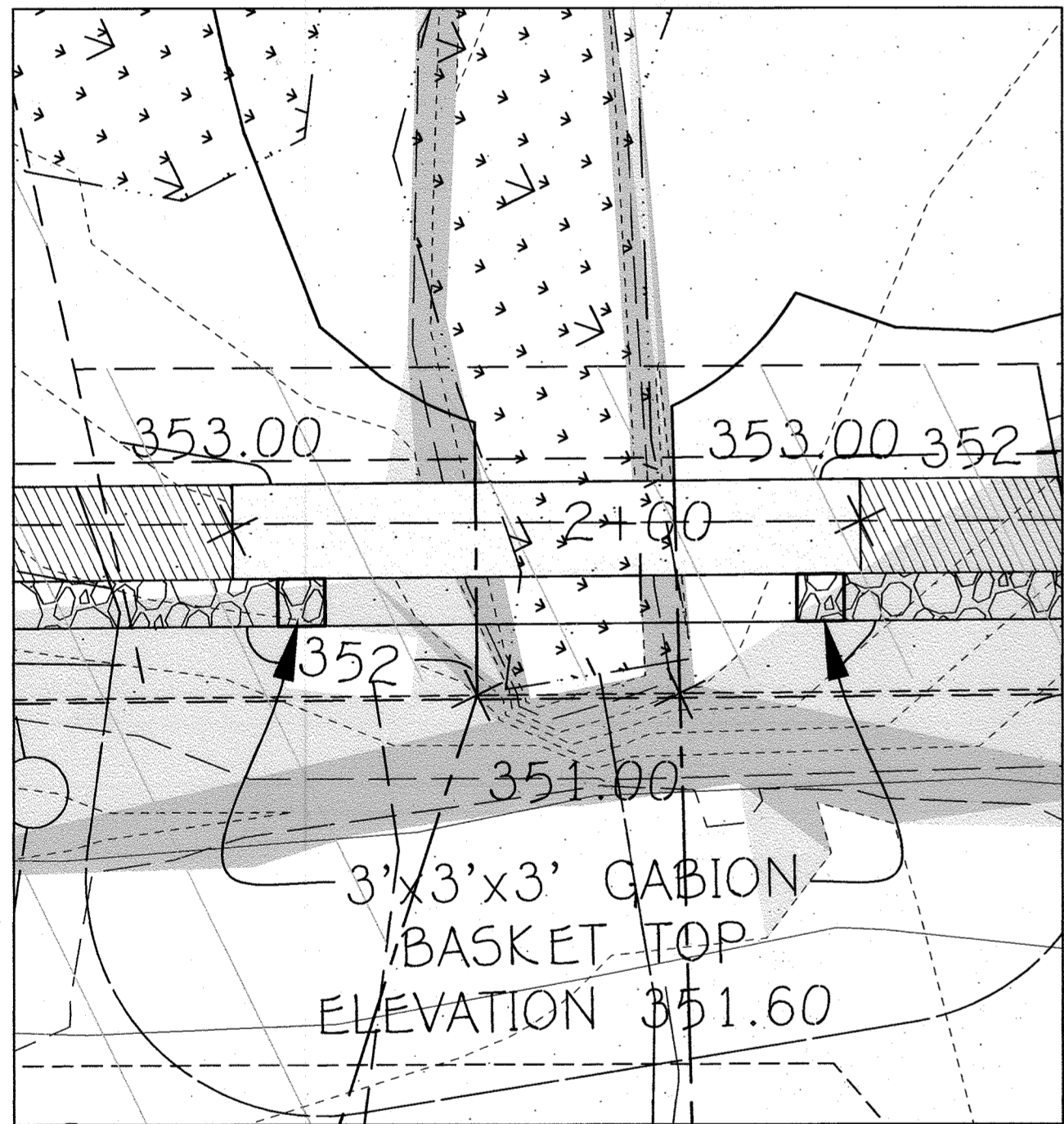
NOTE: PROPOSED ASPHALT PATHWAY EASEMENT TO BE AVAILABLE TO THE PUBLIC.
PROPOSED ASPHALT PATHWAY TO BE MAINTAINED BY THE DORSEY'S RIDGE HOMEOWNERS ASSOCIATION, LLC.

NOTE: LANDSCAPING IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL. A LANDSCAPE SURETY IN THE AMOUNT OF \$120 FOR THE 4 SHRUBS WILL BE POSTED AS PART OF THE GRADING PERMIT. LANDSCAPE IS NOT PERMITTED WITHIN THE COUNTY PUBLIC EASEMENT, UNLESS APPROVED BY DPW AND THE SHRUB PLANTINGS WITHIN THE PUBLIC RIGHT-OF-WAY MUST BE INSTALLED AND MAINTAINED BY THE DORSEY'S RIDGE HOMEOWNER'S ASSOCIATION.

NOTE: THE DORSEY'S RIDGE HOMEOWNER'S ASSOCIATION SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE REQUIRED LANDSCAPING. ALL REQUIRED PLANTINGS SHALL BE MAINTAINED IN GOOD GROWING CONDITION AND, WHENEVER NECESSARY, REPLACED WITH COMPARABLE NEW PLANT MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS.

LANDSCAPING PLANT LIST			
QTY.	KEY	NAME	SIZE
4		AMERICAN YEW TAXUS CANADENSIS	2 1/2" - 3" CALIPER FULL CROWN, B&B

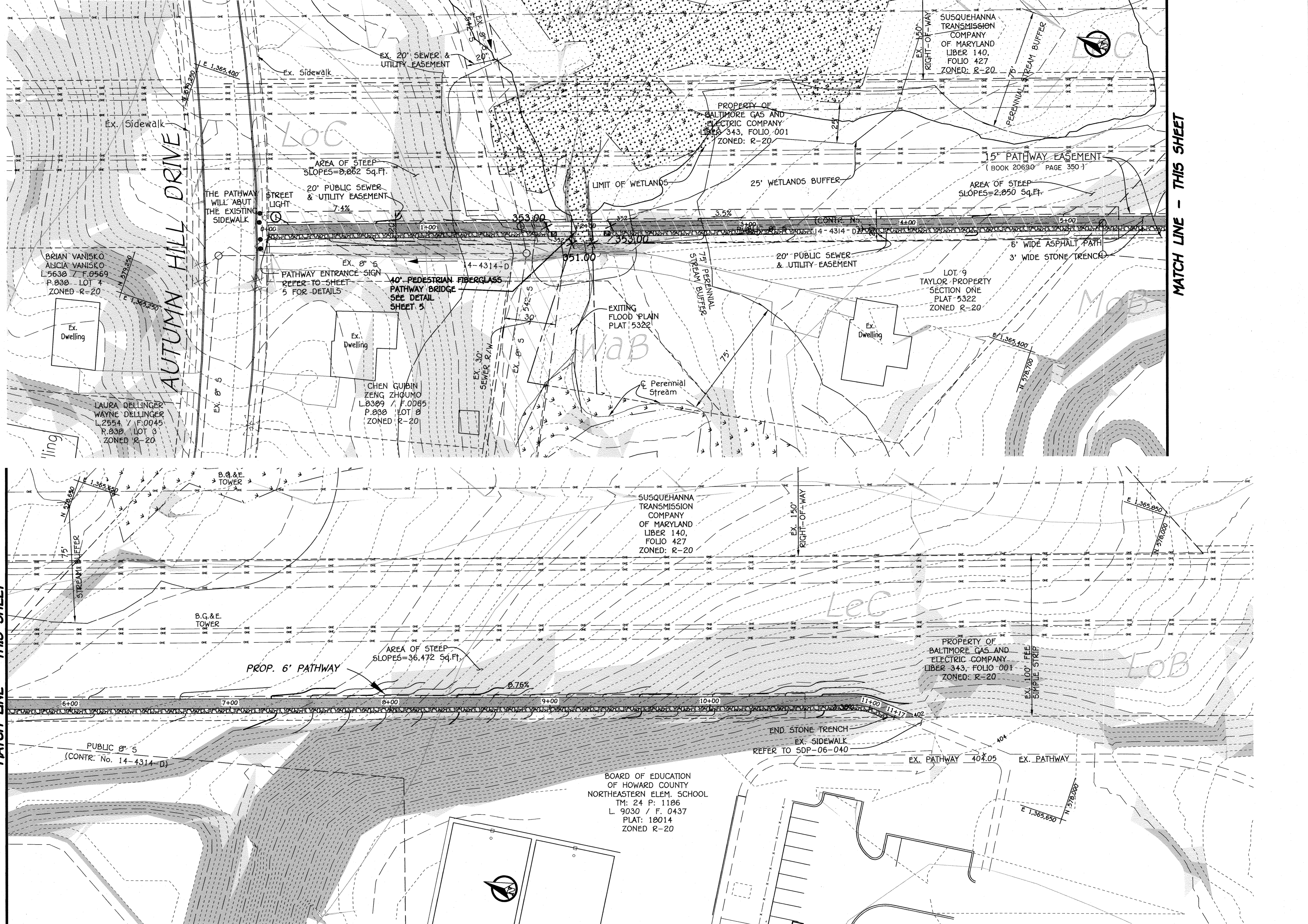
TOTALS:
4 HEDGES
LED-150 PREMIER COLONIAL POST TOP FIXTURE ON A 1 1/2" BLACK FIBERGLASS POLE
PEDESTRIAN BRIDGE INSERT



LANDSCAPE DEVELOPER'S CERTIFICATE

I/we certify that the landscaping shown on this plan will be done according to the plan, Section 16.124 of the Howard County Code and the Howard County Landscape Manual.
I/we further certify that upon completion a certification of landscape installation accompanied by an executed one year guarantee of plant materials will be submitted to the Department of Planning and Zoning.

David M. Allen 6/3/2021
This plan has been prepared in accordance with the provision of Section 16.124 of the Howard County Code and Landscape Manual. Financial surety for the required landscaping will be posted as part of the developer's agreement.



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Division of Land Development *[Signature]* 7/6/21 Date
Chief, Development Engineering Division *[Signature]* 7.7.21 Date
Director - Department of Planning and Zoning *[Signature]* 7.20.21 Date

PROFESSIONAL CERTIFICATION

"PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE, 7/14/21.

[Signature] NAME 6/7/21 DATE

Scale: 1" = 30'

OWNER	DEVELOPER
BALTIMORE GAS AND ELECTRIC C/O ALVIS DICKERSON 106B N. FRONT STREET, 5TH FLOOR BALTIMORE, MD 21202 (410) 470-6722	TERRY'S PLACE DEVELOPMENT, LLC. C/O DAVE WOESSNER 308 MAGOTHY ROAD SEVERNA PARK, MD 21114 240-319-1735

NO.	REVISION	DATE

DEED	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
L 139 F. 453	N/A	R-20	24	2	601101

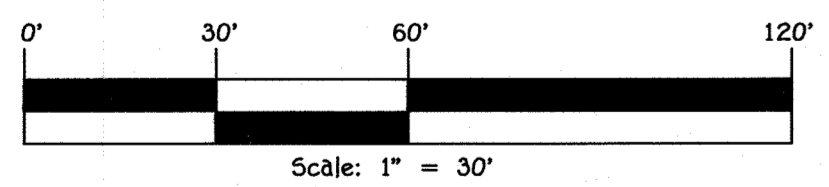
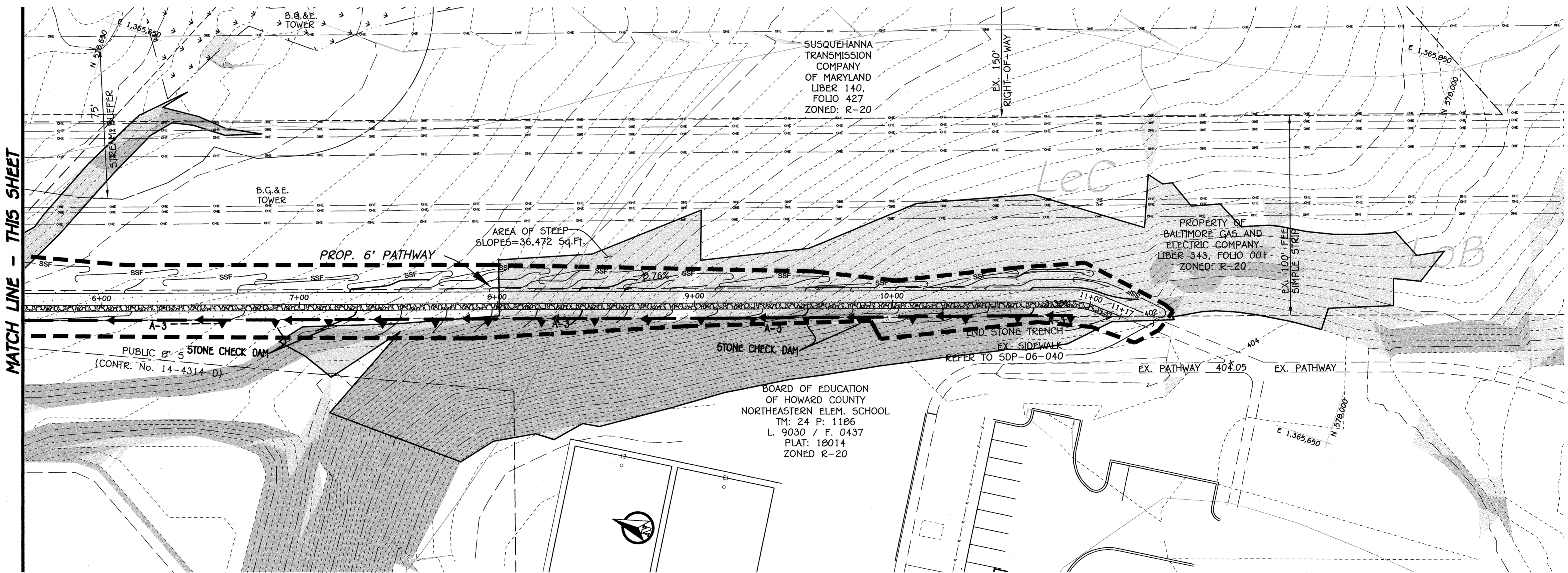
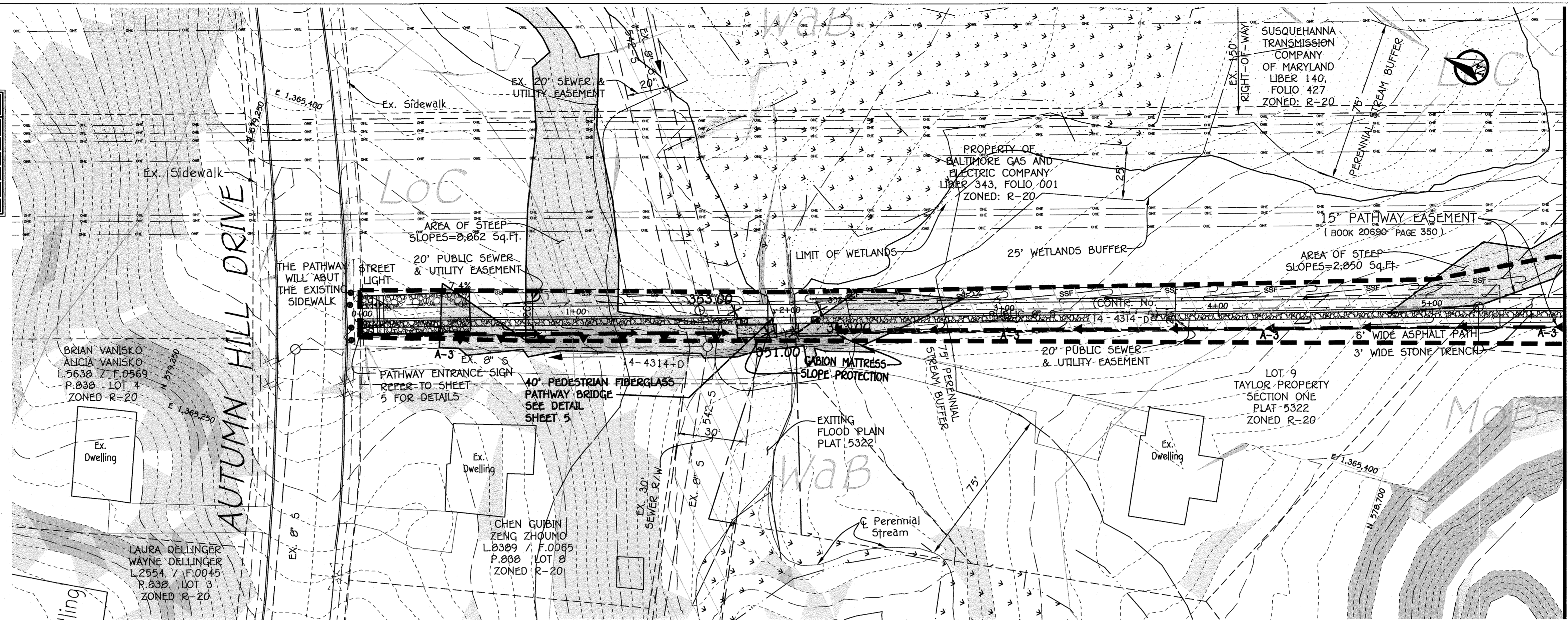
SITE DEVELOPMENT AND LANDSCAPE PLAN
VETERAN'S ELEM. PATHWAY OFF-SITE IMPROVEMENT PLAN (PATHWAY)

ZONED: R-20
PREVIOUS HOWARD COUNTY FILES: ZB1106M, & 5-17-006
TAX MAP NO.: 24 GRID NO.: 1B PARCEL 945
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MAY, 2021
SHEET 2 OF 5

SOILS LEGEND				
SOIL	NAME	CLASS	Kw	
LeC	Legore silt loam, 0 to 15 percent slopes, stony	C	0.64	
LoB	Legore-Montalto-Urban land complex, 0 to 0 percent slopes	B	0.64	
LoC	Legore-Montalto-Urban land complex, 0 to 15 percent slopes	B	0.64	
MoB	Mount Lucas silt loam, 3 to 0 percent slopes, stony	C	0.37	
WaB	Watchung silt loam, 3 to 0 percent slopes, stony	D	0.43	

NOTE: PROPOSED ASPHALT PATHWAY EASEMENT TO BE AVAILABLE TO THE PUBLIC.
 PROPOSED ASPHALT PATHWAY TO BE MAINTAINED BY THE DORSEY'S RIDGE HOMEOWNERS ASSOCIATION, LLC.

LEGEND	
SYMBOL	DESCRIPTION
	SUPER SILT FENCE
	EARTH DIKE
	STONE CHECK DAM
	CABIN INFLOW PROTECTION
	LIMIT OF DISTURBANCE



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Division of Land Development *[Signature]* 7/20/21 Date

Chief, Development Engineering Division *[Signature]* 7.7.21 Date

Director - Department of Planning and Zoning *[Signature]* 7.20.21 Date



PROFESSIONAL CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 6/17/21 DATE
 SIGNATURE OF LICENSED PROFESSIONAL FRANK JOHN MAHALANSAN II

BUILDER/DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 6/3/2021 DATE
 SIGNATURE OF DEVELOPER DAVID WOESSNER

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 06/30/21 DATE
 HOWARD SOIL CONSERVATION DISTRICT

OWNER	DEVELOPER
BALTIMORE GAS AND ELECTRIC C/O ALVIS DICKERSON 1068 N. FRONT STREET, 5TH FLOOR BALTIMORE, MD 21202 (410) 470-6722	TERRY'S PLACE DEVELOPMENT, LLC C/O DAVE WOESSNER 308 MAGOTHY ROAD SEVERNA PARK, MD 21146 240-319-1735

NO.		REVISION		DATE	

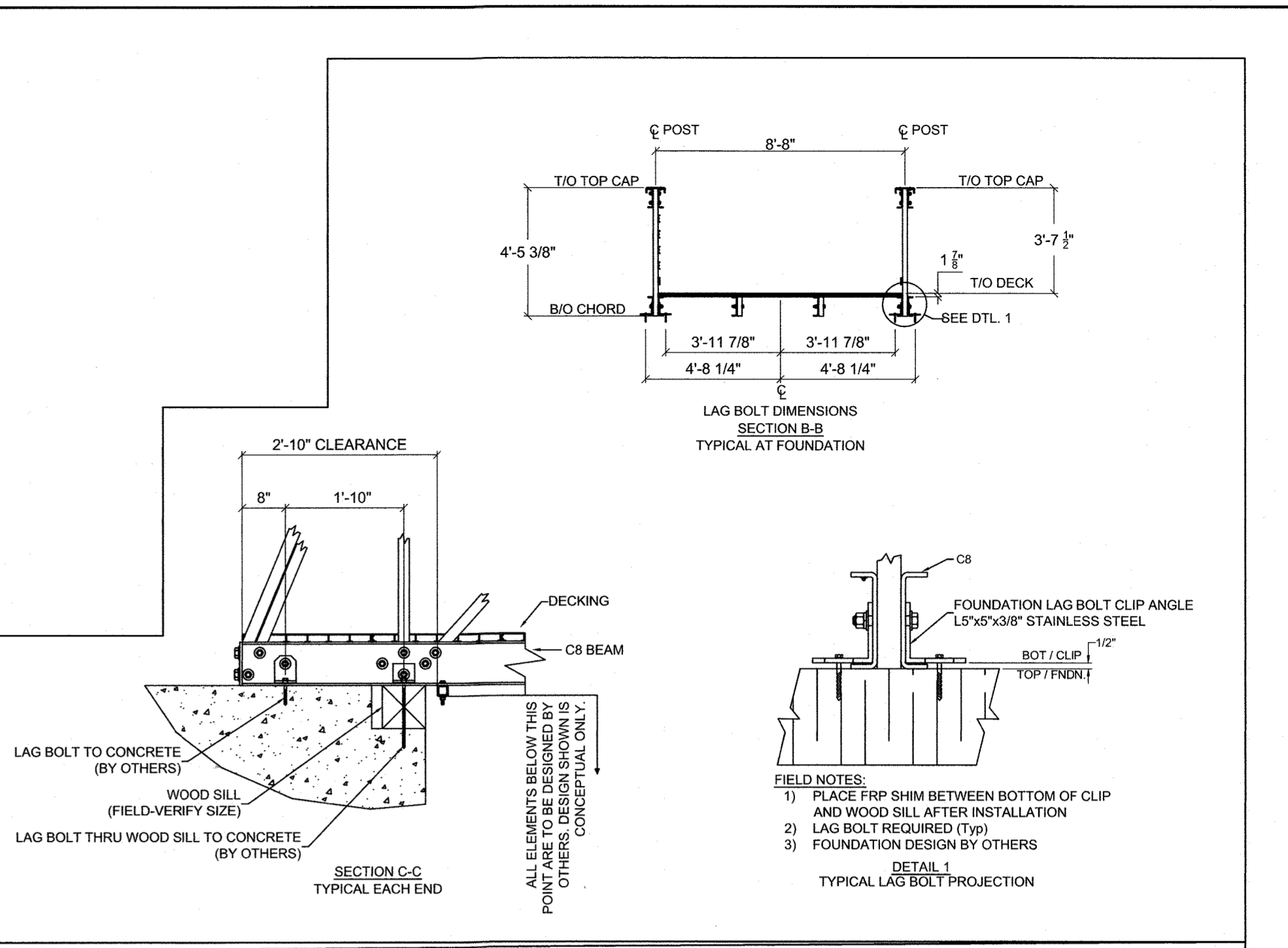
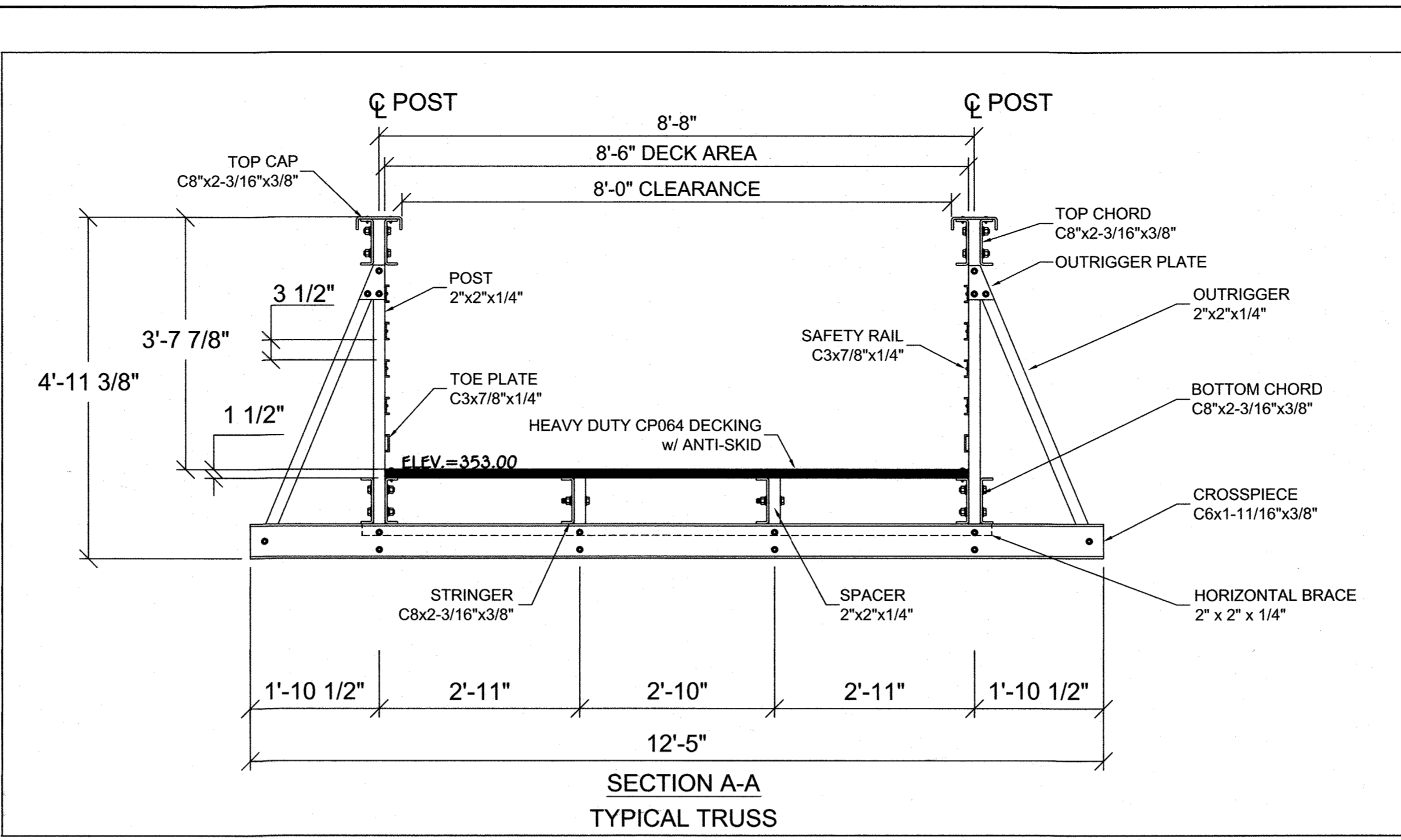
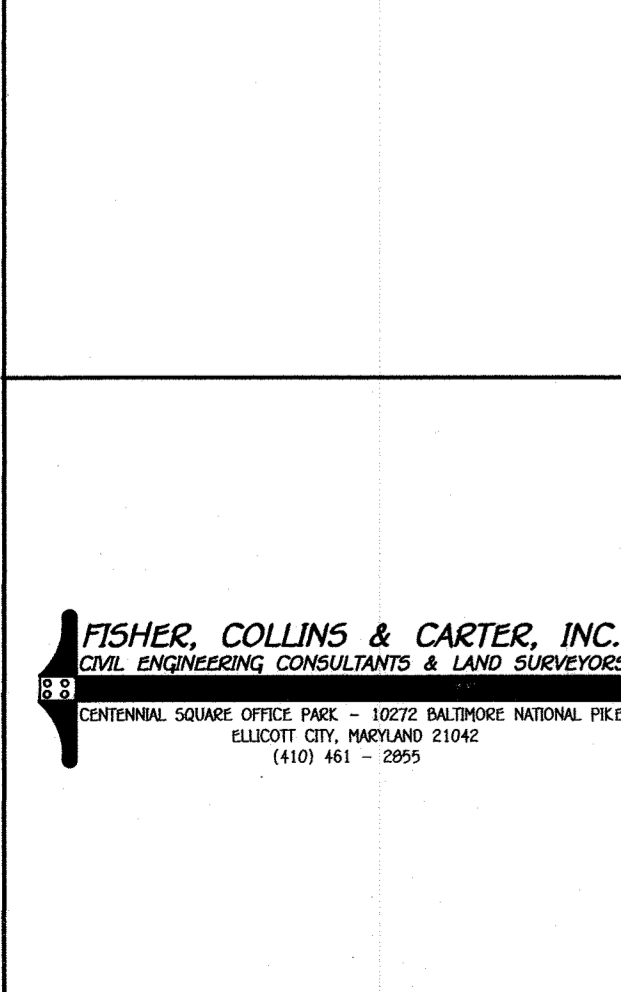
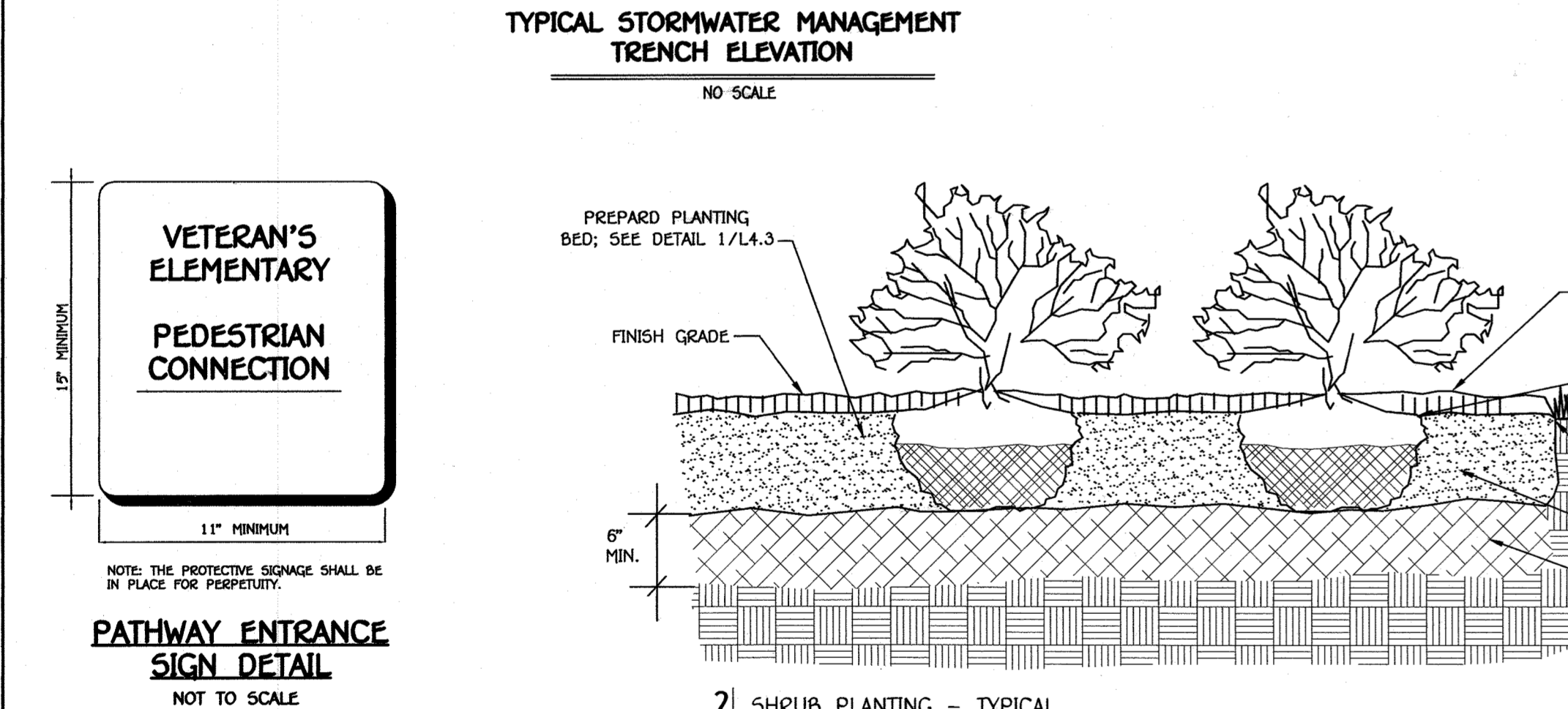
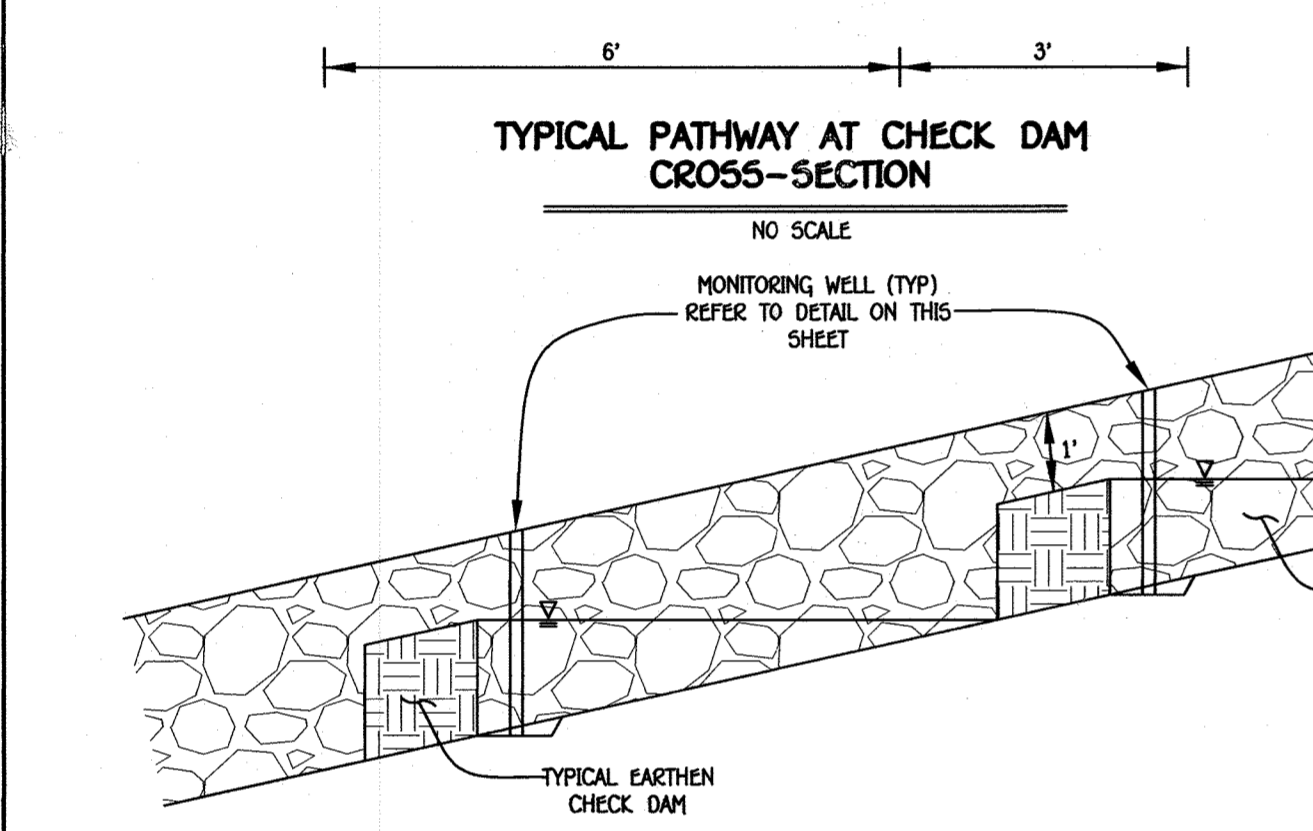
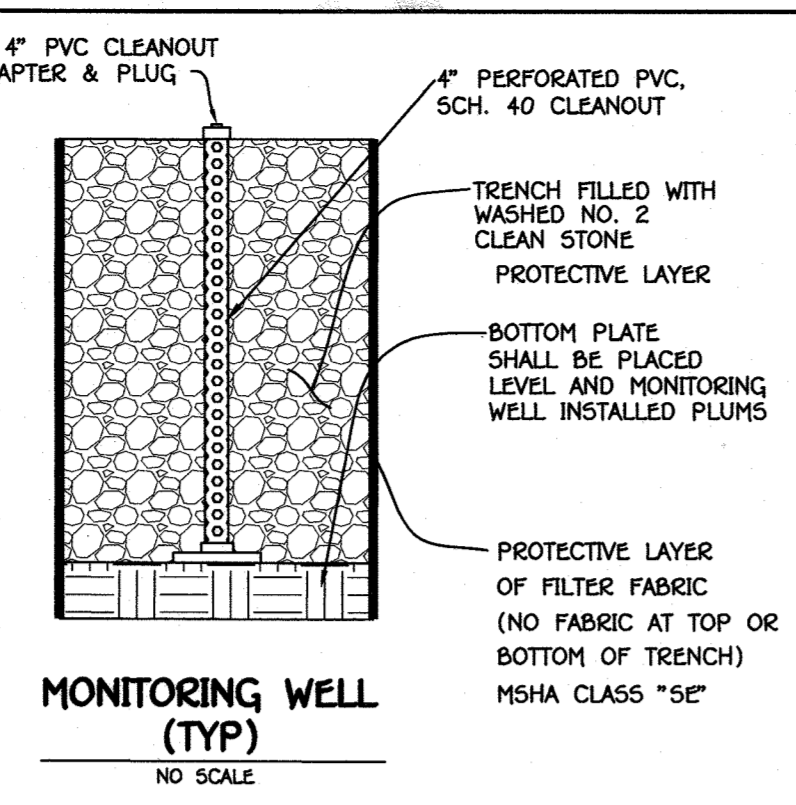
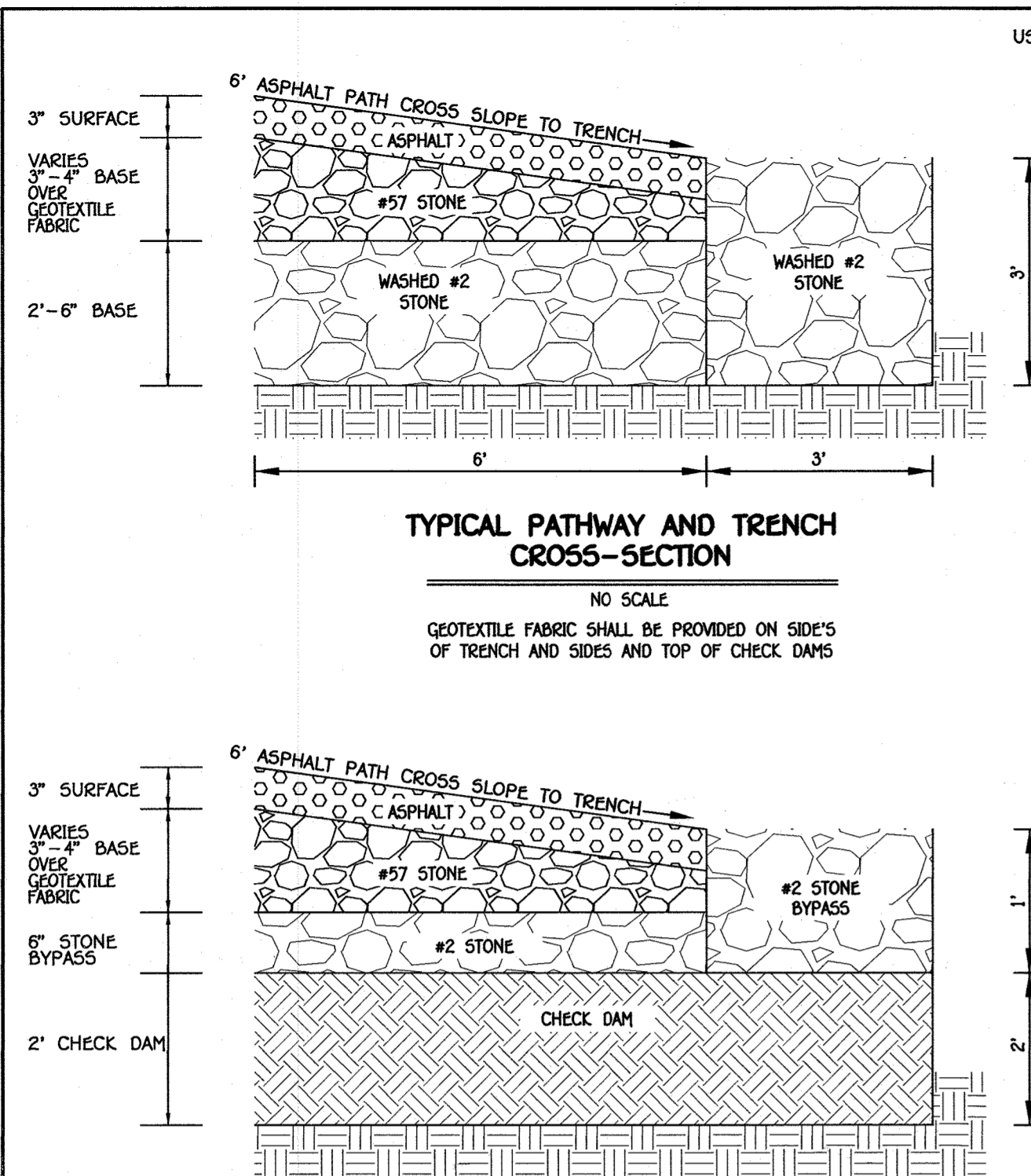
DEED	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
L 139 F. 453	N/A	R-20	24	2	601101

EROSION/SEDIMENT CONTROL PLAN

VETERAN'S ELEM. PATHWAY OFF-SITE IMPROVEMENT PLAN (PATHWAY)

ZONED: R-20

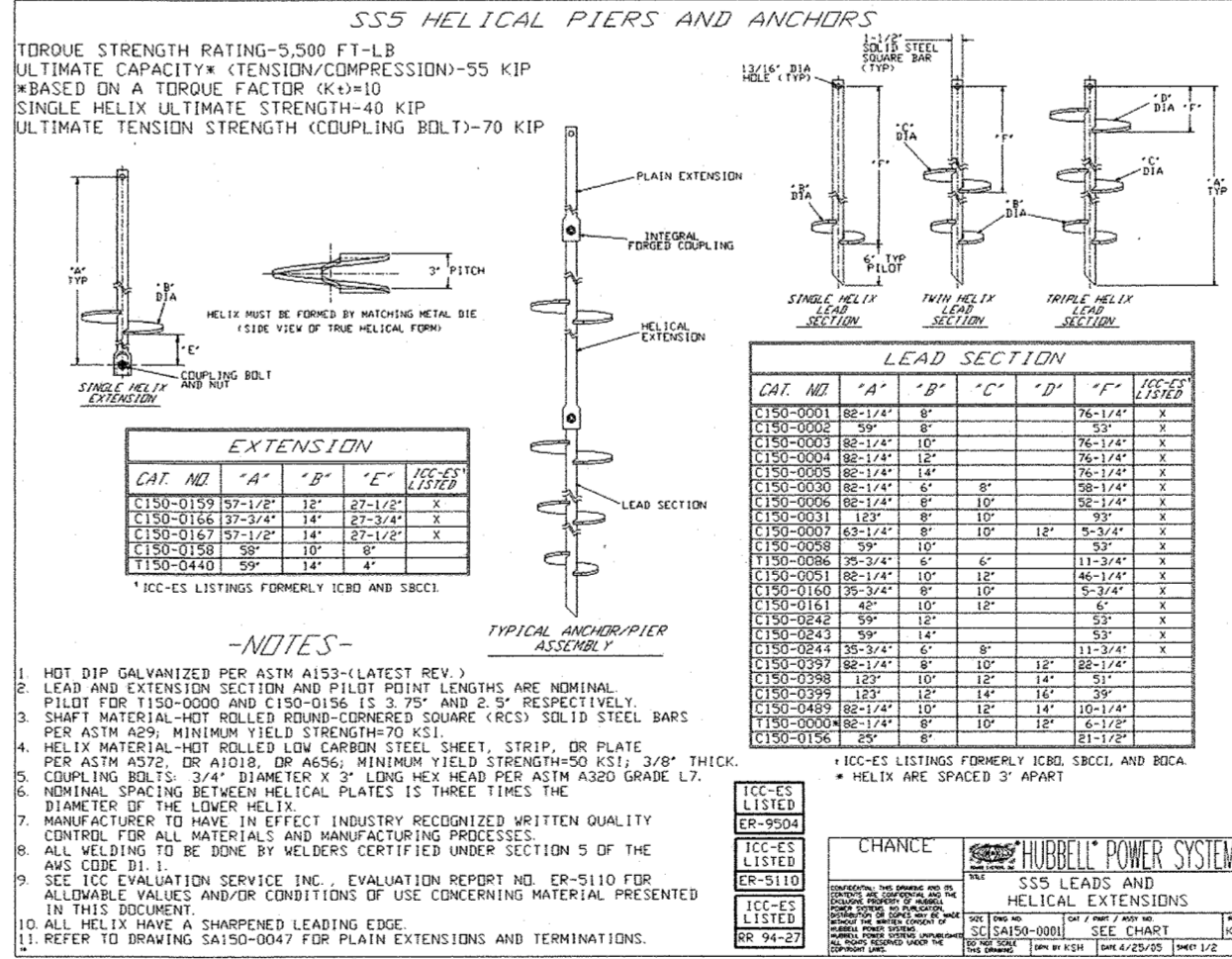
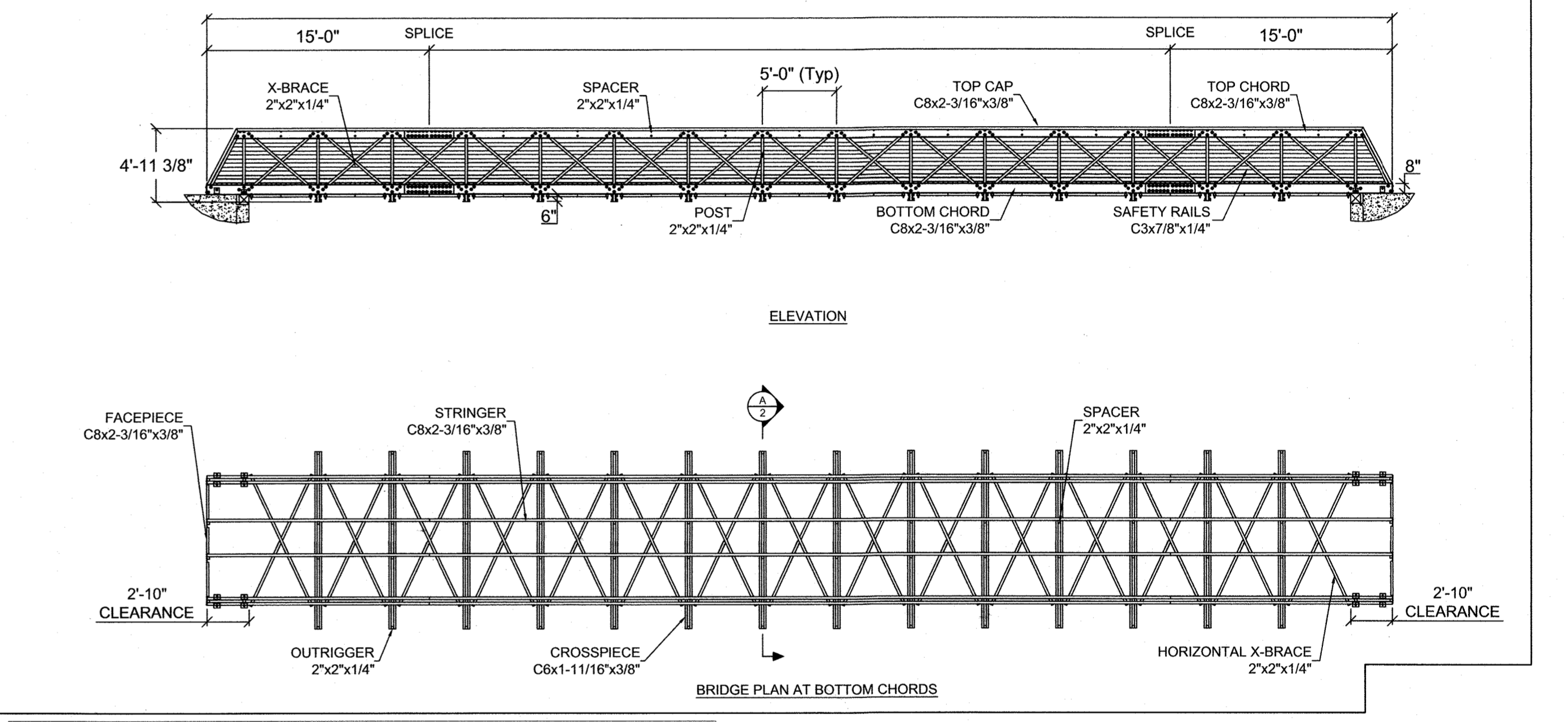
PREVIOUS HOWARD COUNTY FILES: ZB1106M, & 5-17-006
 TAX MAP NO.: 24 GRID NO.: 1B PARCEL 945
 SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: MAY, 2021
 SHEET 3 OF 5



- OPERATION AND MAINTENANCE SCHEDULE FOR STONE TRENCH**
1. THE OWNER SHALL INSPECT THE MONITORING WELLS AND STRUCTURES ON A QUARTERLY BASIS AND AFTER EVERY HEAVY STORM EVENT.
 2. THE OWNER SHALL RECORD THE WATER LEVELS AND SEDIMENT BUILD UP IN THE MONITORING WELLS OVER A PERIOD OF SEVERAL DAYS TO INSURE TRENCH DRAINAGE.
 3. THE OWNER SHALL MAINTAIN A LOG BOOK TO DETERMINE THE RATE AT WHICH THE FACILITY DRAINS.
 4. WHEN THE FACILITY BECOMES CLOGGED SO THAT IT DOES NOT DRAIN DOWN WITHIN A SEVENTY TWO (72) HOUR TIME PERIOD, CORRECTIVE ACTION SHALL BE TAKEN.
 5. THE MAINTENANCE LOG BOOK SHALL BE AVAILABLE TO HOWARD COUNTY FOR INSPECTION TO INSURE COMPLIANCE WITH OPERATION AND MAINTENANCE CRITERIA.
 6. ONCE THE PERFORMANCE CHARACTERISTICS OF THE INFILTRATION FACILITY HAVE BEEN VERIFIED, THE MONITORING SCHEDULE CAN BE REDUCED TO AN ANNUAL BASIS UNLESS THE PERFORMANCE DATA INDICATES THAT A MORE FREQUENT SCHEDULE IS REQUIRED.

BASE LINE STATIONING CHECK DAM STRUCTURE

STA.	TOP ELEVATION
0+00	363.90
0+38	361.00
0+65	359.00
0+93	357.00
1+20	355.00
1+48	353.00
1+75	351.00
2+15	351.00
2+72	353.00
3+29	355.00
3+86	357.00
4+44	359.00
5+01	361.00
5+58	363.00
6+15	365.00
6+72	367.00
7+29	369.00
7+52	371.00
7+75	373.00
7+97	375.00
8+20	377.00
8+43	379.00
8+66	381.00
8+89	383.00
9+12	385.00
9+34	387.00
9+57	389.00
9+80	391.00
10+03	393.00
10+26	395.00
10+49	397.00
10+71	399.00



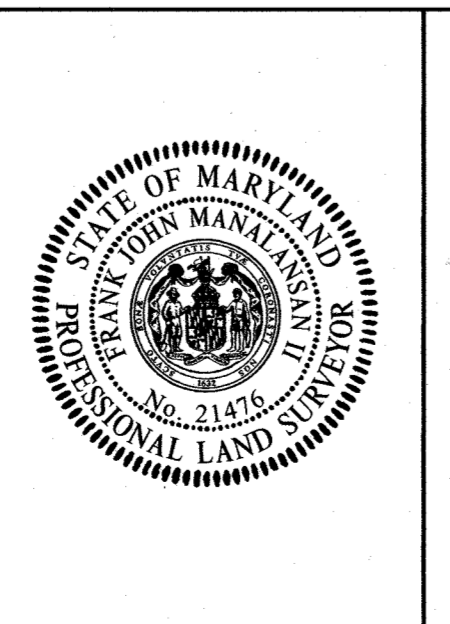
- PLANTING SPECIFICATIONS**
1. CLEAR & GRUB ALL PLANTING AREAS AS INDICATED ON THE DRAWINGS.
 2. PROVIDE PROTECTION FOR TREES, SHRUBS, AND PERENNIALS/GROUND COVERS THAT ARE TO BE PRESERVED.
 3. CONTRACTOR SHALL VERIFY THE CORRECT LOCATION OF ALL UNDERGROUND UTILITIES IN THE FIELD PRIOR TO INSTALLATION OF ANY PLANT MATERIALS.
 4. ALL PLANTING SHALL BE DONE AS PER PLANTING DETAILS AND SPECIFICATIONS.
 5. NO CHANGES SHALL BE MADE WITHOUT WRITTEN CONSENT OF THE OWNER OR LANDSCAPE ARCHITECT.
 6. PRIOR TO CONSTRUCTION OF PLANTING BEDS, THE CONTRACTOR SHALL STAKE OUT PLANTING BED LINES IN THE FIELD FOR REVIEW BY THE LANDSCAPE ARCHITECT. LANDSCAPE ARCHITECT SHALL MAKE ADJUSTMENTS IN THE FIELD AS NECESSARY. ALL FINAL PLANTING BED LOCATIONS ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT. FOR LAYOUT REVIEW, CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT A MINIMUM OF THREE DAYS IN ADVANCE.
 7. INSTALL ALL REQUIRED PLANTING AND LAWN SOILS AS PER DETAILS AND SPECIFICATIONS, AND ALL SHRUBS, GROUND COVERS, AND PERENNIALS SHALL BE PLANTED IN PLANTING BEDS PREPARED AS REQUIRED BY THE DETAILS AND SPECIFICATIONS.
 8. MAINTAIN POSITIVE DRAINAGE OUT OF PLANTING BEDS AT A MINIMUM 2% SLOPE AND MAINTAIN POSITIVE DRAINAGE OF ALL LAWN AREAS, UNLESS OTHERWISE NOTED ON DRAWINGS. ALL GRADES, DIMENSIONS, AND EXISTING CONDITIONS SHALL BE VERIFIED BY THE CONTRACTOR ON SITE BEFORE CONSTRUCTION BEGINS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT OR OWNER.
 9. ALL PLANT BEDS SHALL BE CONTAINED WITH A SPADED EDGE UNLESS OTHERWISE NOTED ON DRAWINGS.
 10. IN THE EVENT OF A DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE DRAWINGS AND QUANTITIES SHOWN ON THE PLANT LIST, THE QUANTITIES ON THE DRAWINGS SHALL APPLY. REPORT DISCREPANCIES TO THE LANDSCAPE ARCHITECT FOR CLARIFICATION PRIOR TO BIDDING.
 11. ALL PLANTS SHALL CONFORM TO THE SIZES GIVEN IN THE PLANT LIST AND SHALL BE NURSERY GROWN IN ACCORDANCE WITH THE "AMERICAN STANDARD FOR NURSERY STOCK" (ANSI Z60.1), LATEST EDITION.
 12. PLANTS SHALL BE LOCATED AS SHOWN ON THE DRAWINGS. PRIOR TO PLANTING, THE CONTRACTOR SHALL STAKE OUT THE LOCATIONS OF ALL PLANTS IN THE FIELD FOR REVIEW BY THE LANDSCAPE ARCHITECT. LANDSCAPE ARCHITECT SHALL MAKE ADJUSTMENTS IN THE FIELD AS NECESSARY. ALL FINAL PLANT LOCATIONS ARE TO BE APPROVED BY THE LANDSCAPE ARCHITECT. FOR LAYOUT REVIEW, CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT A MINIMUM OF THREE DAYS IN ADVANCE.
 13. ALL DISTURBED AREAS SHALL BE FINE GRADED AND SEEDED OR SOODED; SEE PLAN FOR LOCATIONS.
 14. CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING AND MAINTAINING ALL PLANTS DURING THE WARRANTY PERIOD; REFER TO SPECIFICATIONS.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief, Division of Land Development *[Signature]* 7/20/21 Date

Chief, Development Engineering Division *[Signature]* 7/27/21 Date

Director - Department of Planning and Zoning *[Signature]* 7-20-21 Date



PROFESSIONAL CERTIFICATION

"PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE, 7/14/21.

[Signature] NAME: Edward John Thomsen II DATE: 6/7/21

DETAILS FOR PEDESTRIAN BRIDGE PROVIDED BY THE DEPARTMENT OF PARKS AND RECREATION

OWNER
BALTIMORE GAS AND ELECTRIC
C/O ALVIS DICKERSON
1068 N. FRONT STREET, 9TH FLOOR
BALTIMORE, MD 21146
(410) 470-6722

DEVELOPER
TERRY'S PLACE DEVELOPMENT, LLC.
C/O DAVE WOESSNER
3009 MAGDOOTH ROAD
SEVERNA PARK, MD 21146
240-319-1735

NO.	REVISION	DATE

NOTES & DETAILS

VETERAN'S ELEM. PATHWAY OFF-SITE IMPROVEMENT PLAN (PATHWAY)

ZONED: R-20
PREVIOUS HOWARD COUNTY FILES: ZB1106M, & 5-17-006
TAX MAP NO.: 24 GRID NO.: 18 PARCEL 945
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: MAY, 2021
SHEET 5 OF 5

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PARK
ELLSWORTH CITY, MARYLAND 21142
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