

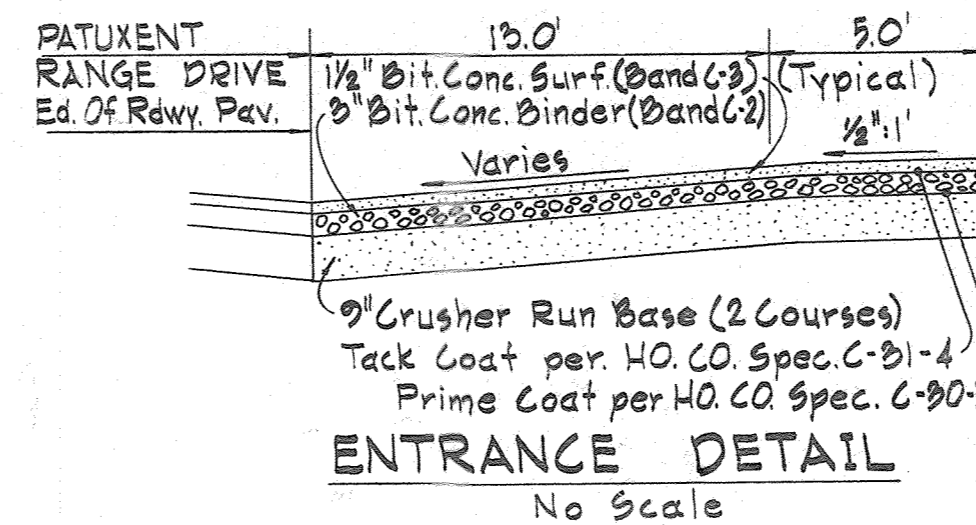
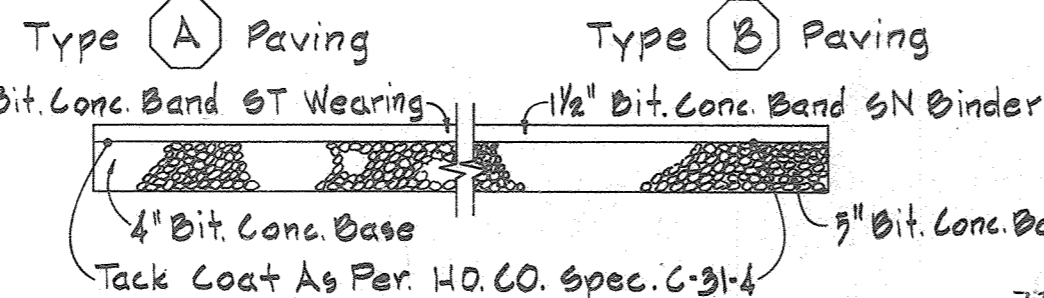
**SITE DATA**

Total Area Of Tract 3.109 Ac  
 Existing Zoning CE-CL1  
 Total Floor Area 57,644 SF  
 Tax Map No. 4B  
 Total Sales Area None  
 Total ADT 256

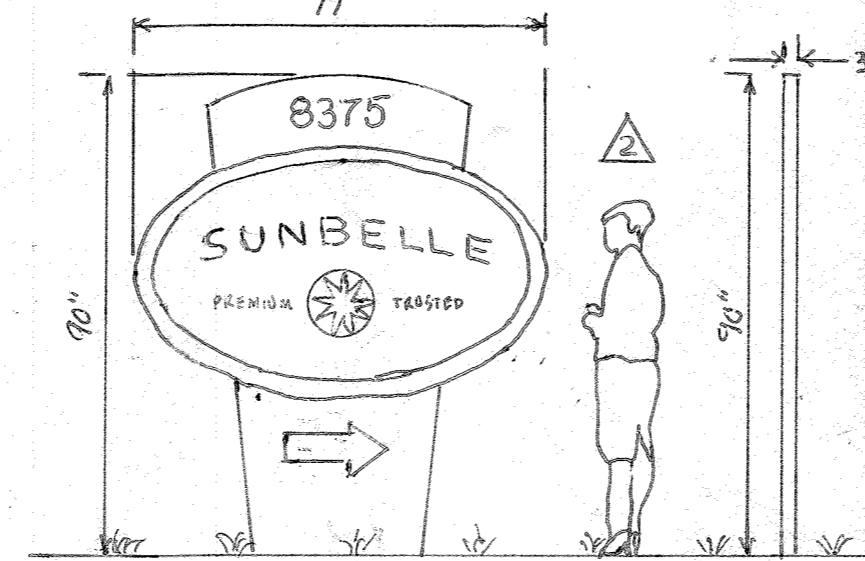
**PARKING REQUIRED**  
 Storage/Distribution/Packaging 60,644 sq ft @ 0.5 spc/1000 sq ft = 31 spcs  
 Office - 21 spcs @ 0.3/1000 sq ft = 21 spcs  
**TOTAL REQUIRED = 52**  
**TOTAL PROVIDED:**  
 On-site = 42 spaces  
 Leased from adjacent property = 42 spaces  
 Total = 84 spaces, including 4 Handicap

**LIMIT OF DISTURBANCE: 43,721 SF (1.00AC) %**

PLAT REF NO.: 25-04  
 SECP B.W. INDUSTRIAL PARK PARCEL 'B'  
 BLOCK 'A' (#8375 PATUXENT RANGE ROAD)  
 APPROVED: 11/09/2020



**ONSITE PAV. SECT.**



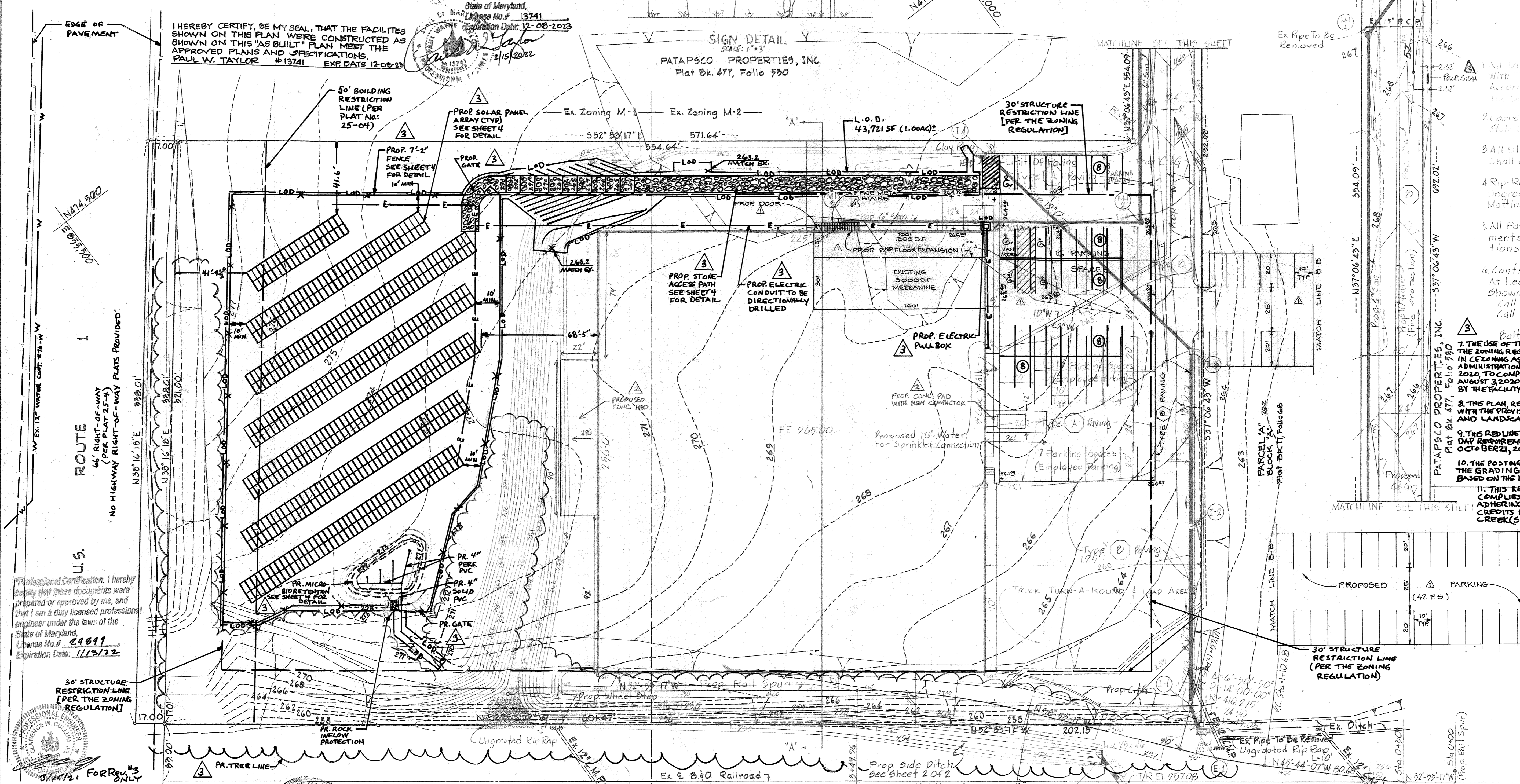
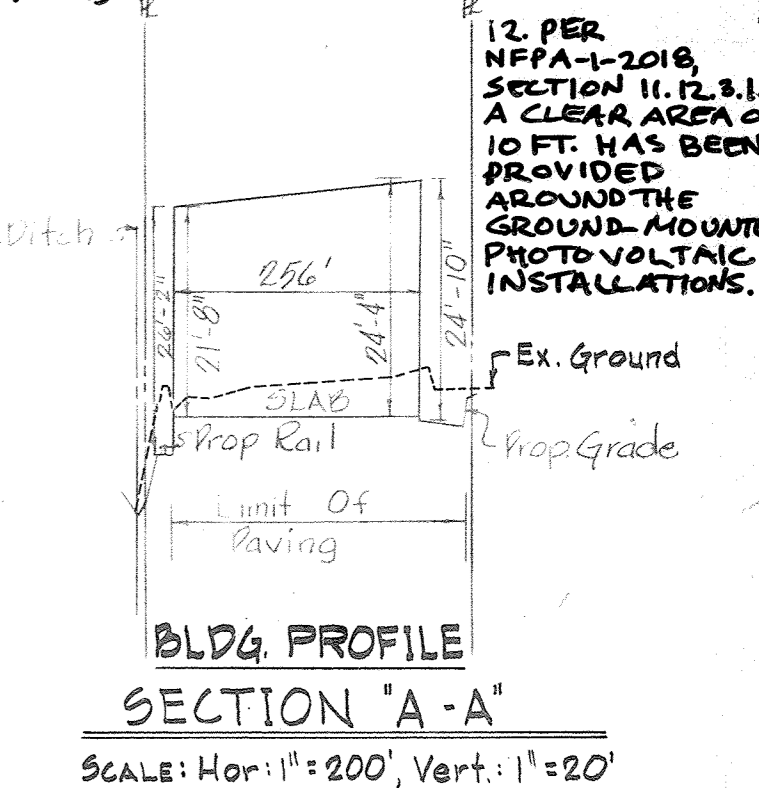
I HEREBY CERTIFY, BY MY SEAL, THAT THE FACILITIES SHOWN ON THIS PLAN WERE CONSTRUCTED AS SHOWN ON THIS 'AS BUILT' PLAN MEET THE APPROVED PLANS AND SPECIFICATIONS.  
 PAUL W. TAYLOR #13741 EXP. DATE 12-08-23

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. #13741, Expiration Date: 12-08-2023.

**SIGN DETAIL**  
 SCALE: 1" = 3'  
 PATAPSCO PROPERTIES, INC.  
 Plat Bk. 477, Folio 590

**GENERAL NOTES**

1. All Disturbed Areas To Be Seeded In Conjunction With The Howard Soil Conservation District And According To The Approved Soil Erosion Plan For The Subject Site.
2. Coordinates Are Given In Plane Coordinates Md. State System, Series Az Mark 1964, NAD 83, 1150224 E, 854,15733 Perkins Az Mark 1962, NAD 83, 266,45 E, 857,39866
3. All Slopes Disturbed During Utility Construction Shall Be Graded And Filled.
4. Rip-Rap As Shown On Drain Outfalls Shall Be Ungrouted And Laid Over Poly Filter 'X' Matting stapled To Existing Ground.
5. All Paving Materials Used Will Meet The Requirements Of Howard Co. Road Code And Specifications.
6. Contractor To Notify The Following Utilities At Least Three (3) Days Before Starting Work Shown On These Drawings:  
 Call Collect For Bell Telephone System: 993-3649  
 Call Collect For Long Distance Cables: 993-3559 Or 993-3554  
 Baltimore Gas & Electric Co.: 234-5691
7. THE USE OF THE SOLAR PANELS IS PERMITTED PER SECTION 11-2.1.1 OF THE ZONING REGULATIONS WHICH ALLOWS ACCESSORY SOLAR COLLECTORS IN CELESTIAL AS STATED BY THE CHIEF OF PUBLIC SERVICE AND ZONING ADMINISTRATION, GEORGE GOINS, IN AN E-MAIL DATED SEPTEMBER 16, 2022, TO COMPLY WITH THE ZONING REGULATIONS. THE OWNER STATES ON AUGUST 3, 2022 THAT THE ENERGY PRODUCED WILL BE CONSUMED ENTIRELY BY THE FACILITY OPERATIONS AT 8375 PATUXENT RANGE ROAD.
8. THIS PLAN, REVISION #3, HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 10-12 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL.
9. THIS REVISION APPROVED ON JANUARY 24, 2021, COMPLIES WITH THE DAP REQUIREMENTS REPRESENTED IN THE DAP REVIEW MEETING HELD ON OCTOBER 21, 2020.
10. THE POSTING OF LANDSCAPE SOCIETY OF \$1,900 WILL BE POSTED WITH THE GRADING PERMIT FOR REVISION #3. THE AMOUNT IS BASED ON THE LANDSCAPE MANUAL AND DAP REQUIRED LANDSCAPING.
11. THIS REVISION APPROVED ON JANUARY 24, 2021, COMPLIES WITH THE FOREST CONSERVATION REGULATIONS BY ADHERING TO THE REQUIRED AFFORESTATION OF 0.3 ACRES. CREDITS FOR 0.3 AC WERE PURCHASED WITH CATAWBA CREEK (SDP-14-03).
12. PER NFA-2018 SECTION 11.12.1.1, A CLEAR AREA OF 10 FT. HAS BEEN PROVIDED AROUND THE GROUND-MOUNTED PHOTOVOLTAIC INSTALLATIONS.



APPROVED: For Public Water And Public Sewerage Systems, Howard Co. Health Dept.  
 County Health Officer Date  
 APPROVED: Howard Co. Office Planning & Zoning  
 Planning Director Date  
 Chief, Div. Of Land Dev. Date  
 APPROVED: For Public Water, Public Sewerage And Storm Drainage Systems And Roads, Howard Co. Department Of Public Works.  
 Director Date  
 Chief Bureau Of Highways Date

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. #29899, Expiration Date: 1/13/22.

**REVISIONS**

NO.	REVISIONS	DATE	BY
3	ADDED MICRO-SIORRETENTION FENCING, STONE ACCESS PATH, SOLAR PANEL ARRAY, ELECTRIC CONDUIT, ELECTRIC PULLBOX, PROPOSED TREELINE, REVISED SITE DATA, OWNER & DEVELOPER INFORMATION, SHEET NUMBER, ADDED GENERAL NOTES 7-12 AND SHEET INDEX, ADDED SHT. 4 FOR NOTES AND DETAILS, SHT. 5 FOR LANDSCAPE PLAN, AND SHT. 6 FOR FOREST CONSERVATION PLAN.	01/05/21	JRO

**ENGINEERS**  
 GEORGE W. STEPHENS, JR. & ASSOCIATES, INC.  
 303 ALLEGHENY AVENUE  
 TOWSON, MARYLAND  
 21204

PARCEL "A" BLOCK "B" Plat Bk. 22, Folio 12

**OWNER & DEVELOPER**  
 HONEY MOUNTAIN LLC / C/O SUNBELLE INC  
 3910 ROSE STREET / SCHILLER PARK, ILLINOIS 60176-2122

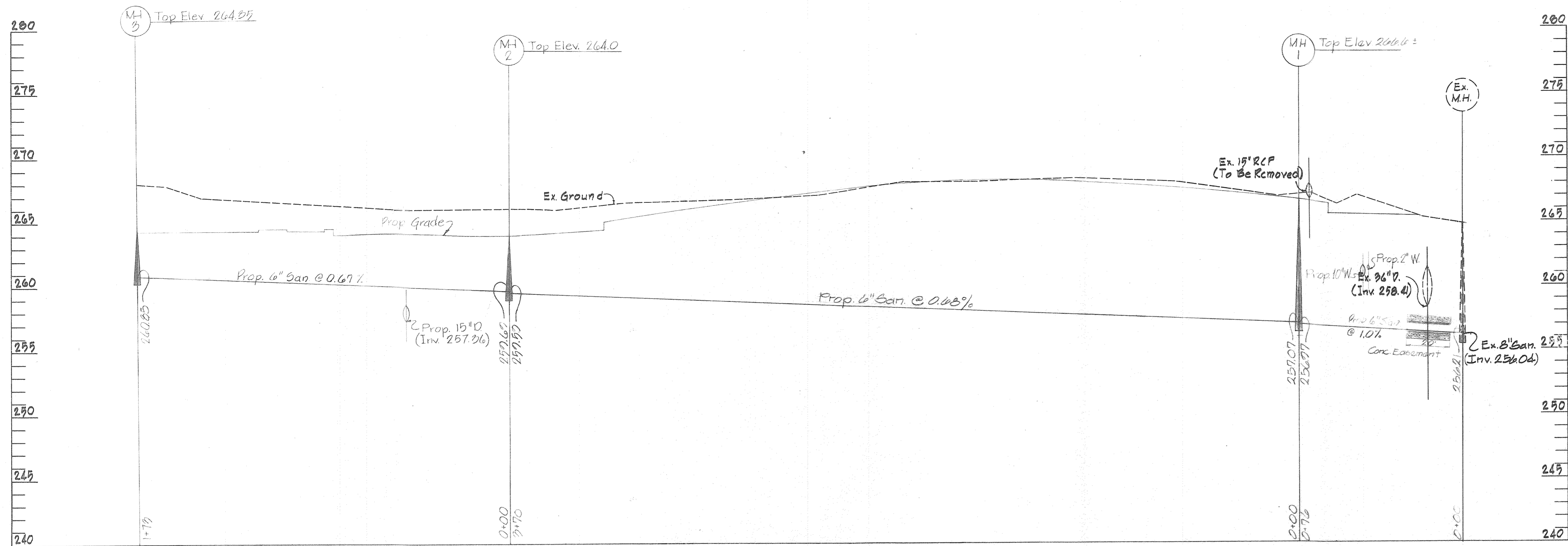
**OWNER & DEVELOPER**  
 AURORA ENERGY  
 9009 MENDENHALL COURT / SUITE E / COLUMBIA, MARYLAND 21045

**REVISIONS**

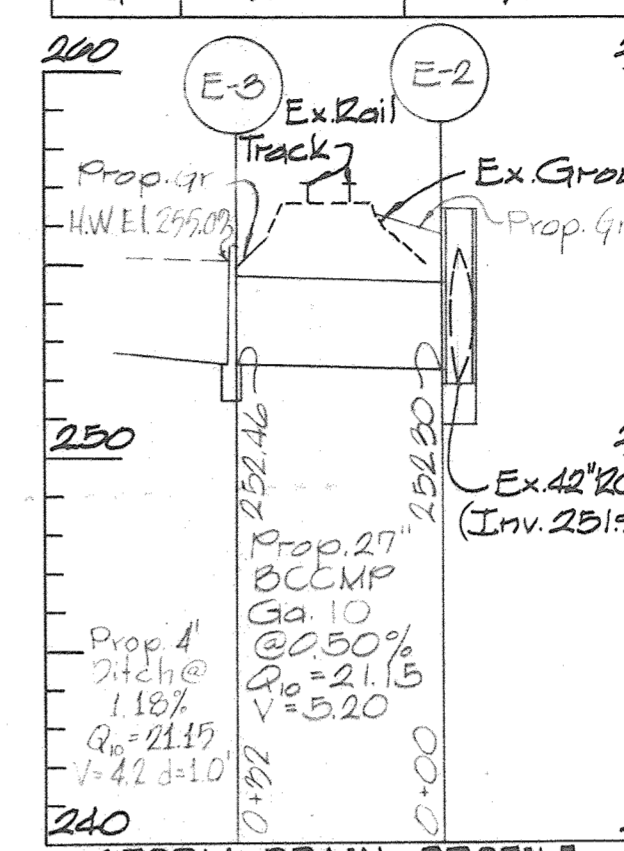
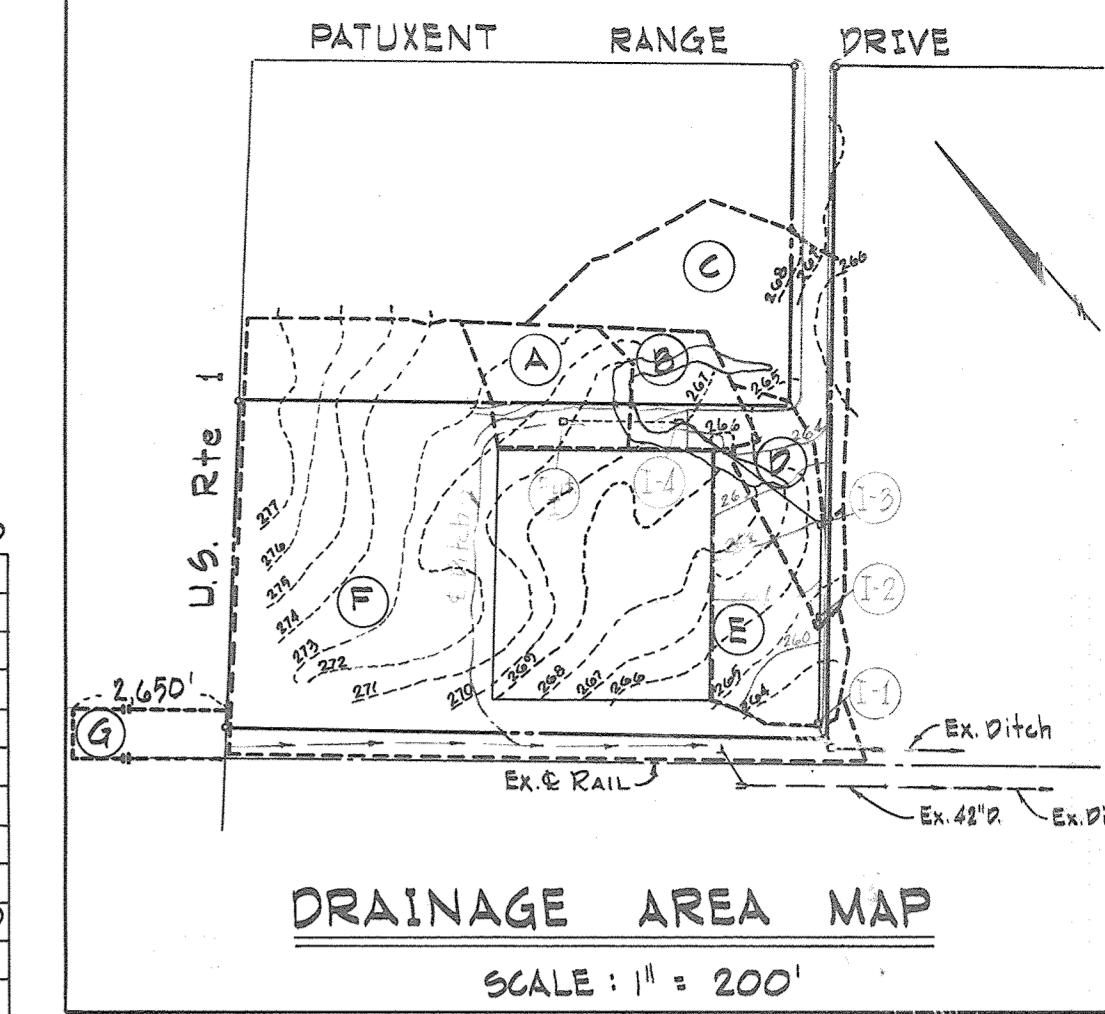
NO.	REVISIONS	DATE	BY
1	ADDED 1500 SQ. FT. 2ND FLOOR EXPANSION	4/18/20	G.W.B.
2	TO NE SIDE OF BUILDING ADDED STAIRS FROM EXPANSION TO GRADE		
3	REVISED PARKING TABULATION		
4	ADDITION OF CONC. PAD, PARKING MANAGEMENT SIGN AND SIGN DETAIL	02-29-11	CAD

APPROVED  
 DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE 6/25/23

AS-BUILT SEPTEMBER 19, 2021  
 DATE OF SURVEY: AUGUST 25, 2021  
 BALTIMORE WASHINGTON INDUSTRIAL PARK  
 SHEET 1 OF 6

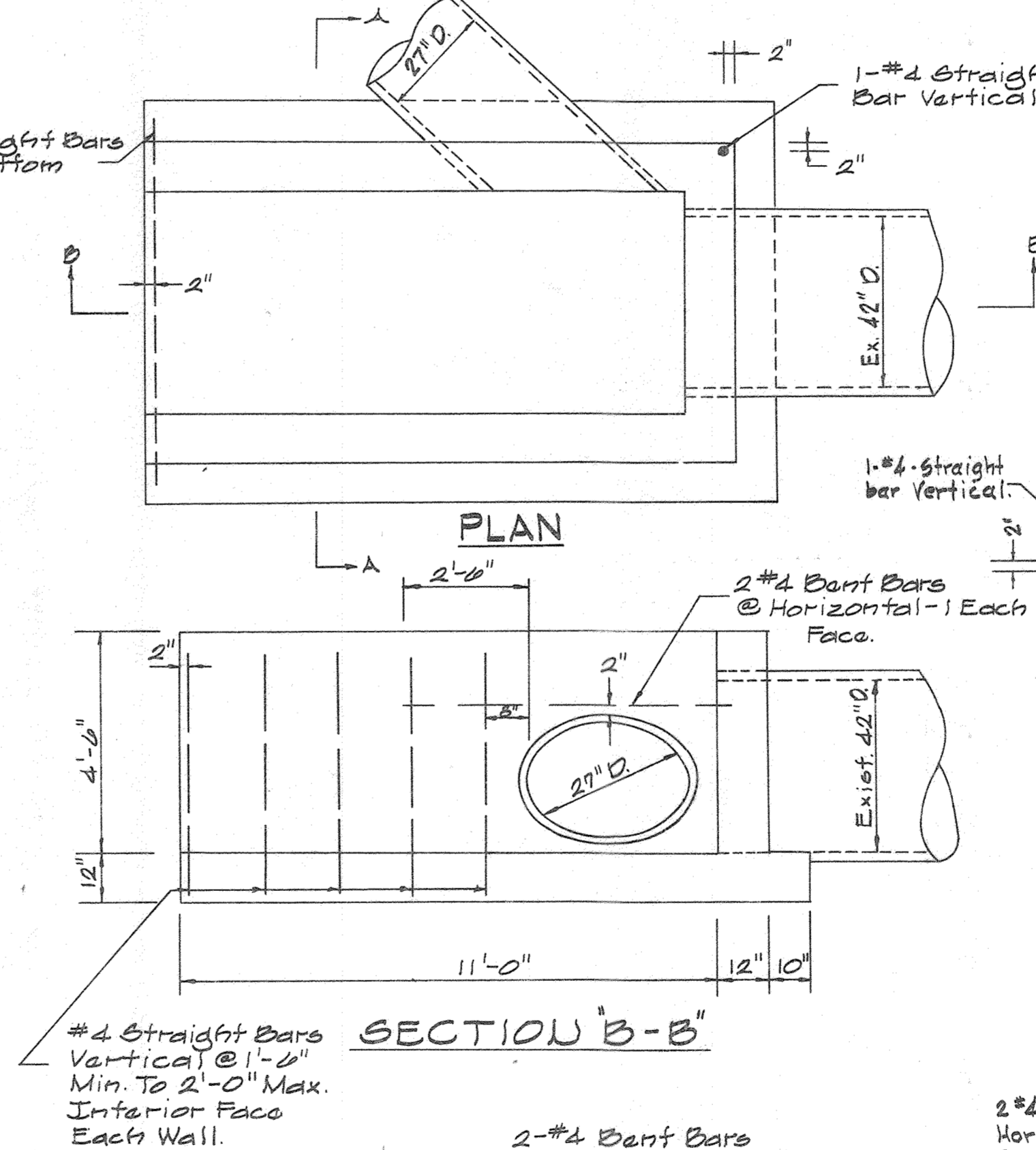
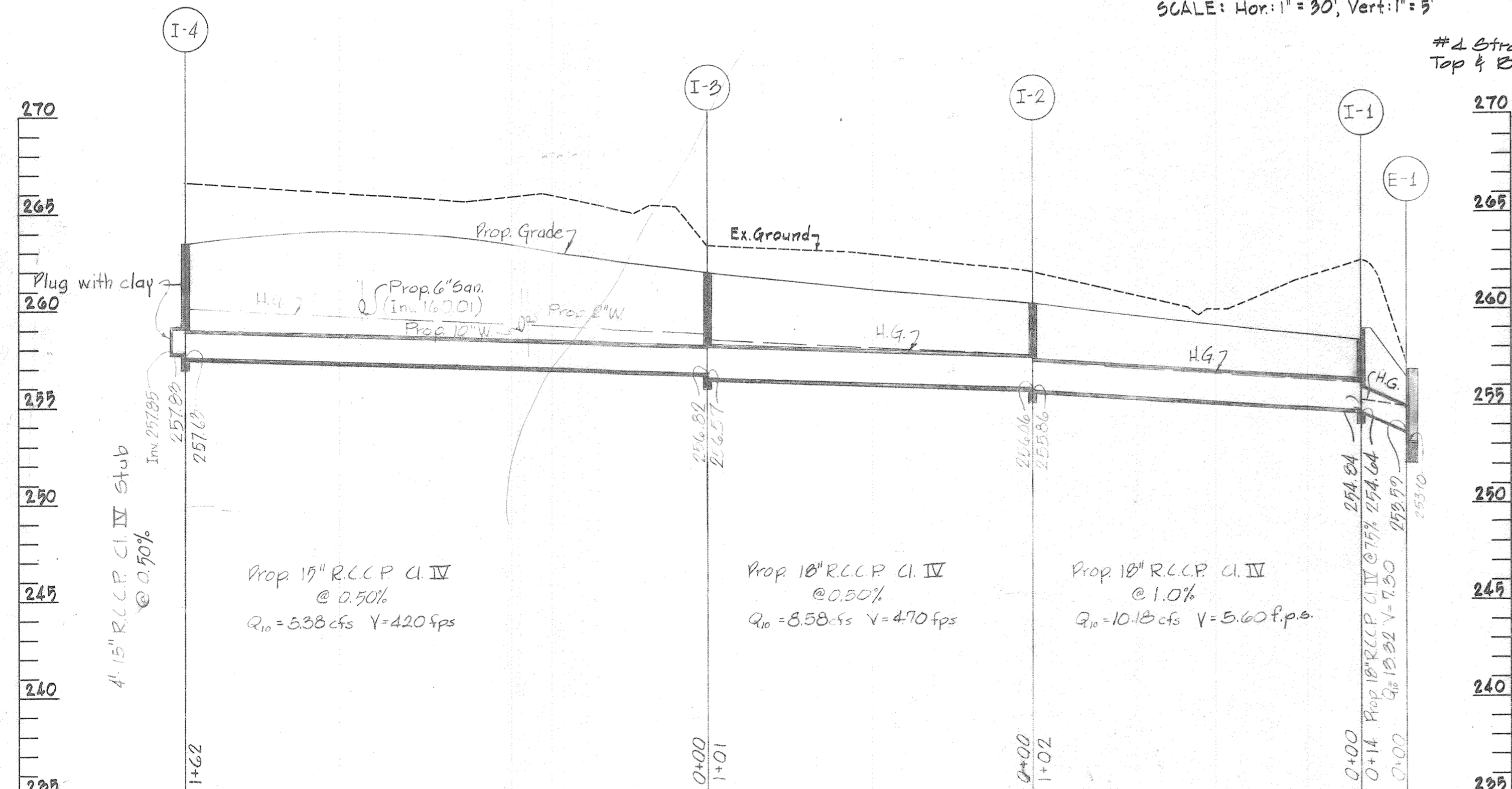


Area	Acres	c/s
A	0.60	0.80
B	0.97	0.80
C	0.81	0.80
D	0.91	0.95
E	0.98	0.95
F	4.0	0.80
G	9.0	0.90



NO.	TYPE	Q = cfs	INV. OUT	TOP ELEV.	REMARKS
I-1	Std. 6" Comb (DGT)	9.85	254.64	258.45 ±	See Howard Co Details
I-2	"	2.06	255.86	260.98 ±	"
I-3	"	9.87	256.97	262.00 ±	"
I-4	"	2.07	257.65	263.90 ±	"

**SANITARY PROFILES**  
SCALE: Hor: 1" = 30', Vert: 1" = 5'



NO.	TYPE	SIZE	INV. OUT	REMARKS
E-1	Mod. "H"	18"	259.10	See This Sheet
E-2	Mod. "H"	42" x 27"	251.92	See This Sheet
E-3	Std. "E"	27"	252.46	See Ho. Co. Details

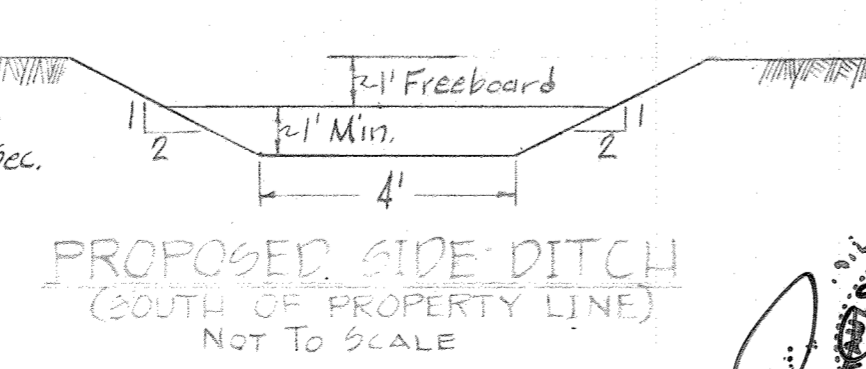
**STORM DRAIN PROFILES**  
SCALE: Hor: 1" = 30', Vert: 1" = 5'

APPROVED: For Public Water And Public Sewerage Systems, Howard Co. Health Dept.  
 County Health Officer Date 7/27/23

APPROVED: Howard Co. Office Planning & Zoning  
 Planning Director Date 7/27/23

APPROVED: For Public Water, Public Sewerage And Storm Drainage Systems And Roads.  
 Howard Co. Department Of Public Works.  
 Director Date 6/29/23

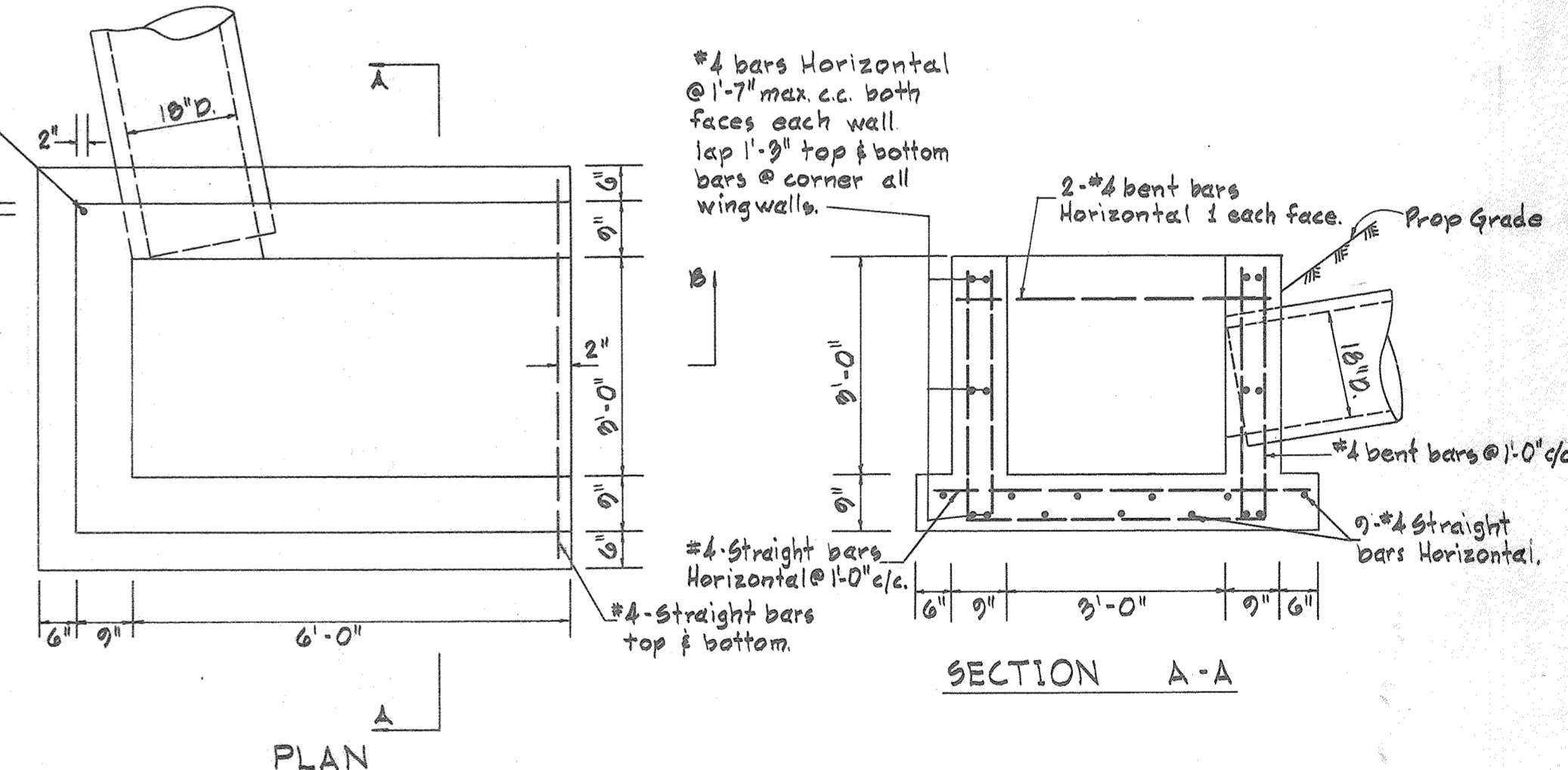
Professional Engineer  
 Reg. No. 4407 Date 4/23/23



Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.  
 License No. 13741  
 Expiration Date: 12-08-2023

THEIR IS NO "AS-BUILT" INFORMATION ON THIS SHEET.  
 PAUL W. TAYLOR #18741 EXP. DATE 12-08-23

**MODIFIED TYPE "H" ENDWALL E-1**  
Not To Scale

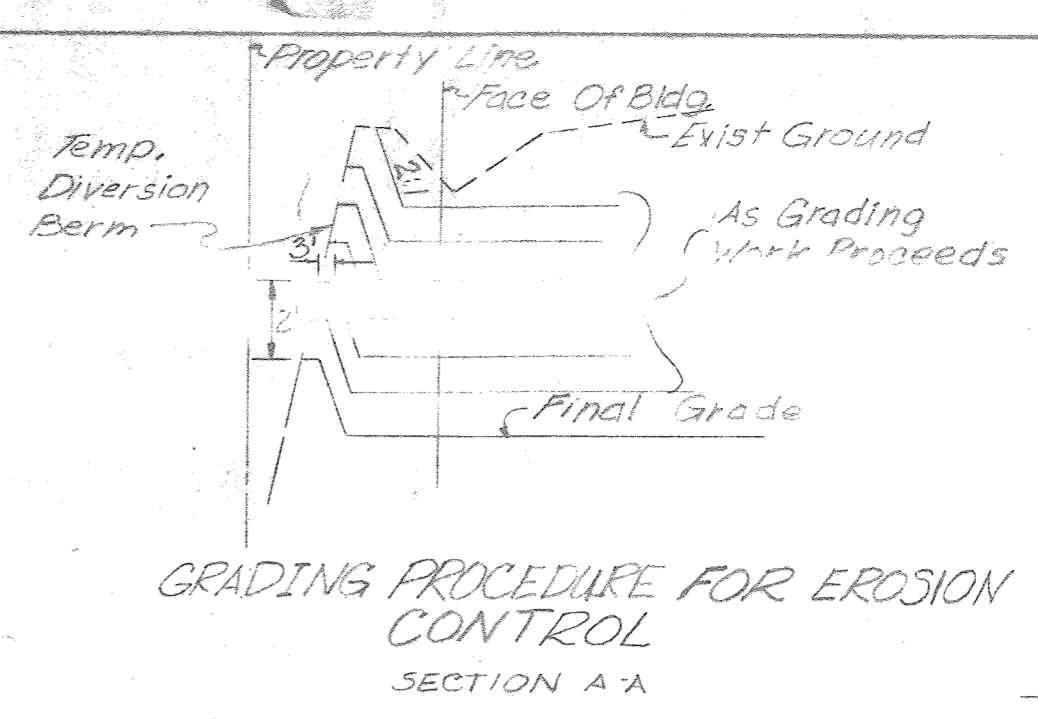
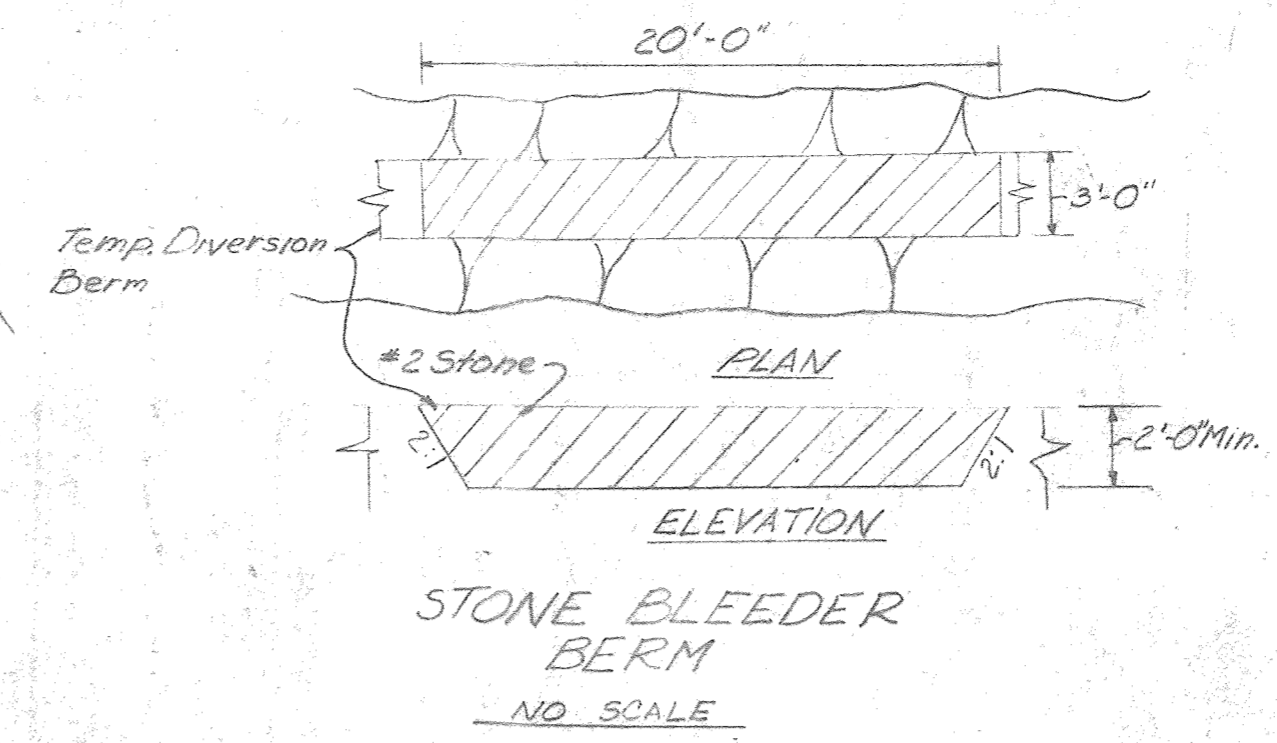
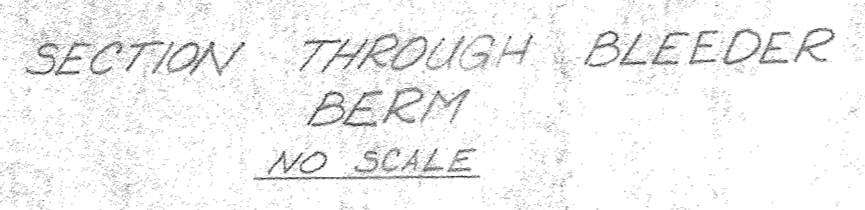
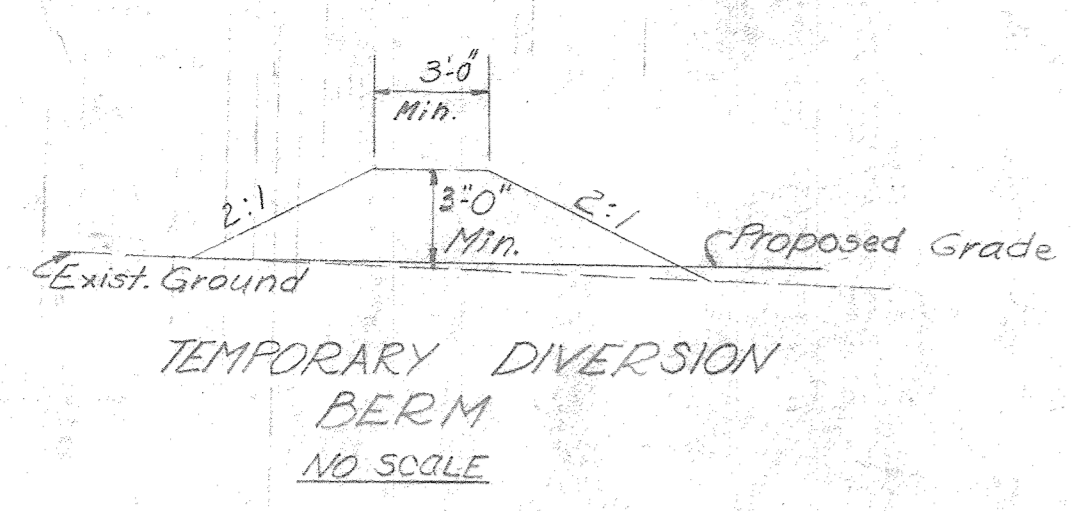


APPROVED  
 DIVISION OF LAND DEVELOPMENT  
 AND TRANSPORTATION PLANNING  
 HOWARD COUNTY, MARYLAND  
 DATE 6/25/23

AS-BUILT NOVEMBER 19, 2021  
 DATE OF SURVEY: AUGUST 23, 2021  
 SITE PLAN  
 BALTIMORE - WASHINGTON  
 INDUSTRIAL PARK

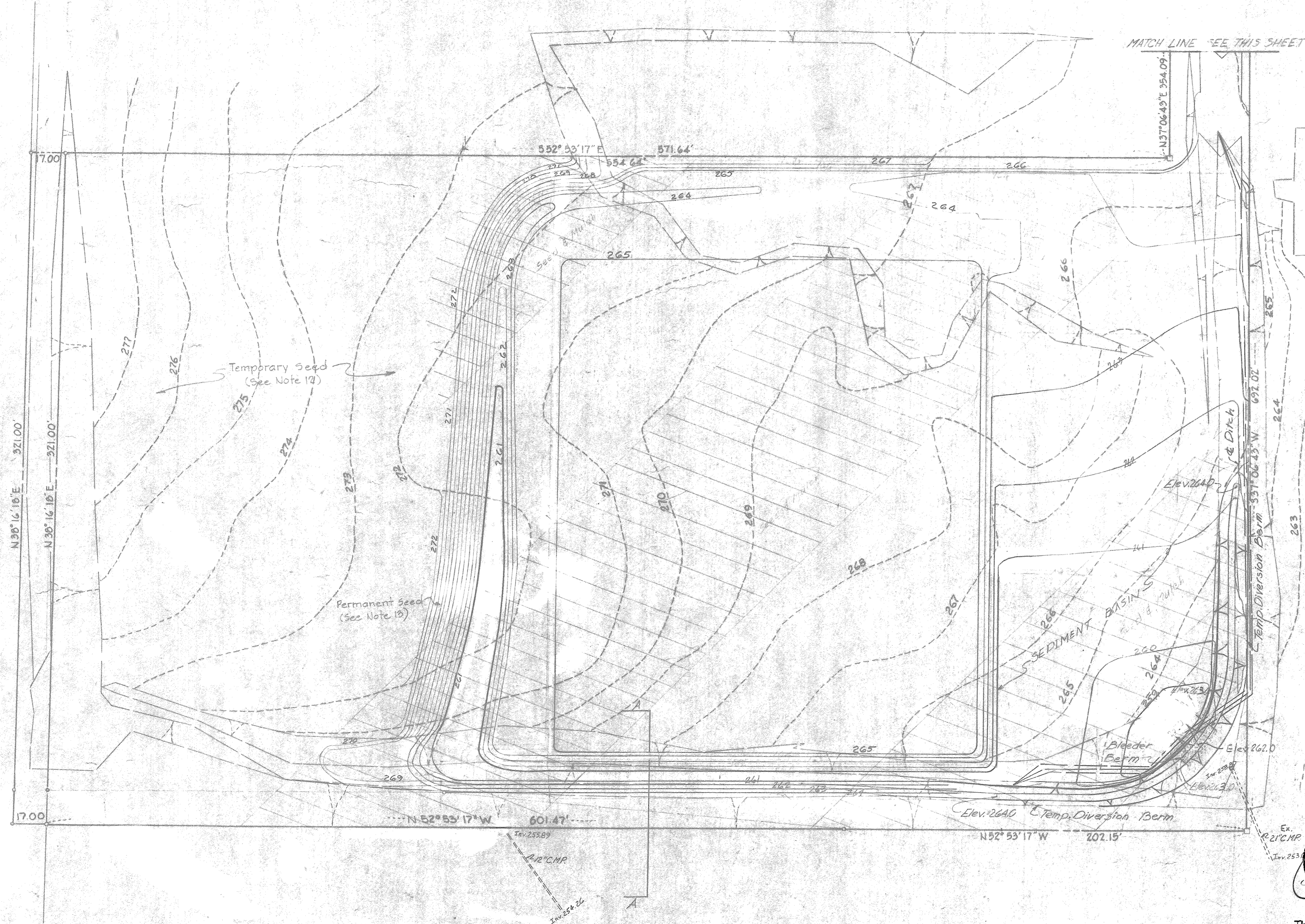
NO.	REVISIONS	DATE	BY
1	UPDATED SHEET NUMBER	01/05/2021	JRO

PARCEL "B" BLOCK "A"  
 SHEET 2 OF 2 SHEET 2 OF 6  
 HOWARD CO., MD ELECT. DIST NO 6  
 SCALE: AS SHOWN 1 APRIL, 1978



GENERAL NOTES

- 1) The Contractor To Install Temporary Sediment Trap The Size & Shape At Location Shown On This Plan
- 2) Inside And Outside Slopes Of Sediment Trap No Greater Than 2:1
- 3) Contractor to place Temporary Diversion Berm At Location Shown On The Plan (See Detail This Sheet)
- 4) Contractor To Place Bleeder Berm The Size And Shape At Location Shown On This Plan
- 5) Contractor To Provide Maintenance Of Sediment Trap And Diversion Berm Throughout The Period Of This Contract
- 6) Contractor To Stabilize Disturbed Areas With Semi-Permanent Seeding Following Grading Operations As Indicated On This Plan
- 7) Developer To Have Sub-Base Material On All Private Drives And Parking Areas (As Soon As Possible) After Sub-Grading Operation
- 8) Developer To Have Drainage Systems & Curbs Installed As Soon As Possible To Divert Drainage To Ultimate Point Of Outfall
- 9) All Work To Be Done In Accordance With Plan And Specifications Approved By The Howard County Soil Conservation District And Office Of Planning And Zoning
- 10) The Existing 21" C.M.P. To Be Maintained As A Drainage Outlet
- 11) Finished Grades Are Shown On This Plan
- 12) Site To Be Graded To The Sub-Grade Elevation
- 13) Temp Seed: Seed shall be a mixture of Italian Rye Grass At The Rate Of 30#/Ac. (Ground Limestone To Be Applied At The Rate Of 3/4 T/Ac. And Commercial Fertilizer (5-10-10) At The Rate Of 1/2 T/Ac.) Mulch To Be Unweathered, Unchopped, Small Grain Straw (Preferably Wheat) At The Rate Of 1 1/2 T/Ac. And Should Be Spread Uniformly Over Entire Area. Mulch To Be Anchored With Asphalt Mulch Tie Down Using Liquid Asphalt Rapid Curing (RL-70, RL-250 Or RL-805) At The Rate Of 1 Gal./Sq. Yd.
- 14) Permanent Seed: Use a seed mixture of Irradiated Crownvetch applied at 15# per acre and Kentucky 91 Tall Fescue applied at 15# per acre. Fertilizer of an analysis 5-10-10 shall be used and applied at a rate of 25 lb. per 1000 sq. ft. Lime shall be applied at a rate of 50 lbs per 1000 sq. ft. Uniformly mulch area with unweathered small grain straw (preferably wheat) at the rate of 1 1/2 T/Ac. anchor with asphalt mulch tie down using liquid asphalt rapid curing (RL-70, RL-250, or RL-805) at the rate of 0.1 Gal./Sq. Yd.



Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.  
License No. 13741  
Expiration Date: 12-08-2023

THERE IS NO "AS-BUILT" INFORMATION PROVIDED ON THIS SHEET.  
PAUL W. TAYLOR 13741 EXP. DATE 12-08-23

Reviewed for Howard Co. by  
Signature: *Paul W. Taylor* Date: 6/27/73  
U.S. Soil Conservation Service

This Development Plan is approved for Soil Erosion and Sediment Control by the Howard Soil Conservation District.  
Approved: *Howard Co. Engineer* Date: 6/27/73  
Howard Co. Engineer

APPROVED  
DIVISION OF LAND DEVELOPMENT AND TRANSPORTATION PLANNING  
HOWARD COUNTY, MARYLAND  
DATE: 6/25/73

AS-BUILT NOVEMBER 19, 2021  
DATE OF SURVEY: AUGUST 25, 2021

EROSION CONTROL PLAN  
BALTIMORE WASHINGTON INDUSTRIAL PARK  
PARCEL "B" BLOCK "A"  
HOWARD CO. MD ELECTION DISTRICT 6  
SCALE: 1"=30' DATE: 4/11/1973  
Rev 2 May 1973  
SDP-73-94 (Howard County)

NO.	REVISIONS	DATE	BY
1	UPDATED SHEET NUMBER	01/05/2021	JRo

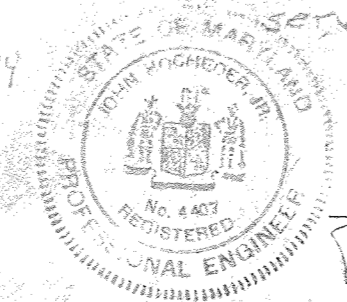
△ SHEET 3 OF 6  
SDP-73-94

Developers Certification:  
"I certify that all development and/or construction will be done according to this plan of development and plan for Erosion and Sediment Control, and I also authorize periodic on-site inspection by the Howard Soil Conservation District or their authorized agents, as are deemed necessary.  
Deviation from this plan will be as authorized by the Howard Soil Conservation District.

Engineers Certification:  
"I certify that this plan for Erosion and Sediment Control represents a practical and workable plan based on my personal knowledge of site conditions and that it was prepared in accordance with requirements of the Howard Soil Conservation District."

GEORGE W. STEPHENS, JR.  
AND ASSOCIATES INC.  
ENGINEERS  
303 ALLEGHENY AVENUE  
TOWSON, MARYLAND 21284

Signature of Developer: \_\_\_\_\_ Date: \_\_\_\_\_



Signature of Engineer: *John Hochstetler* Date: 4/23/73

**SITE ANALYSIS DATA SHEET**

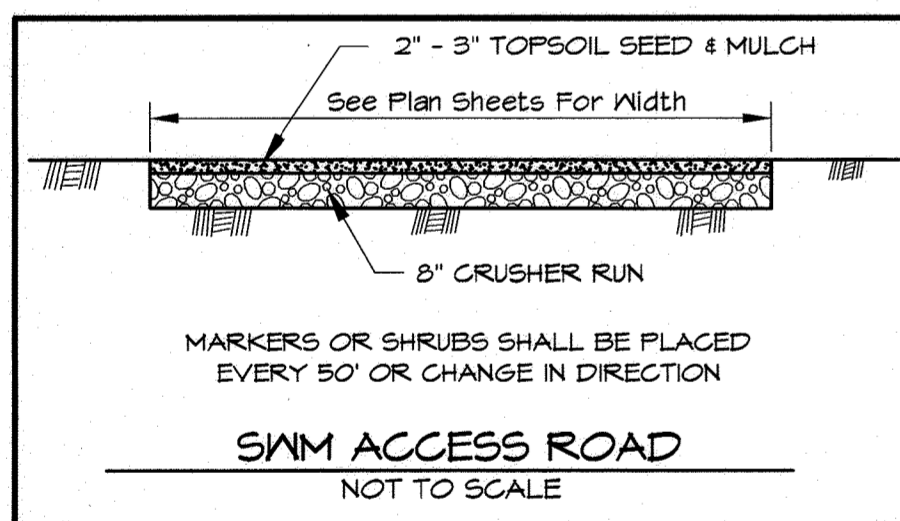
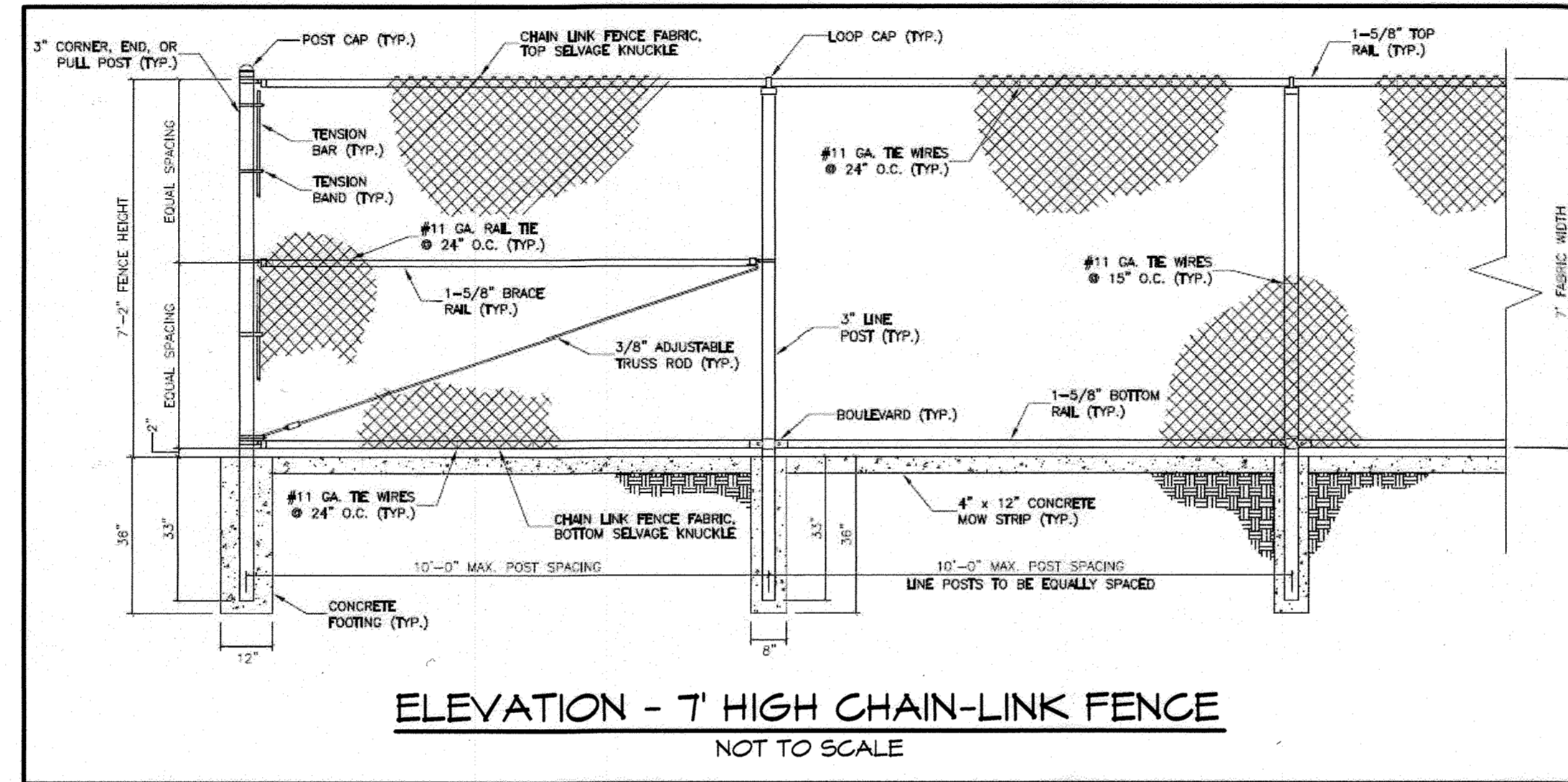
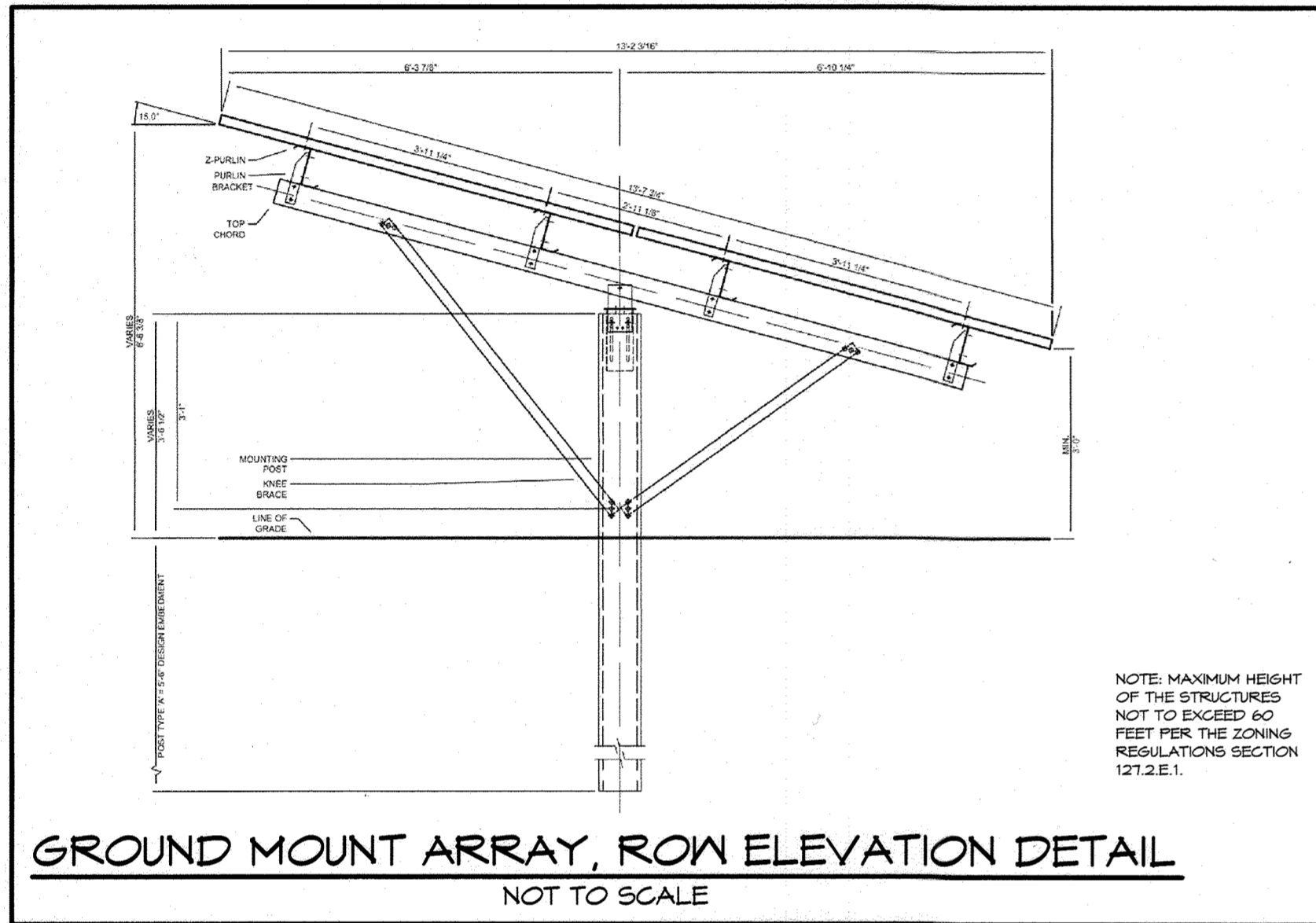
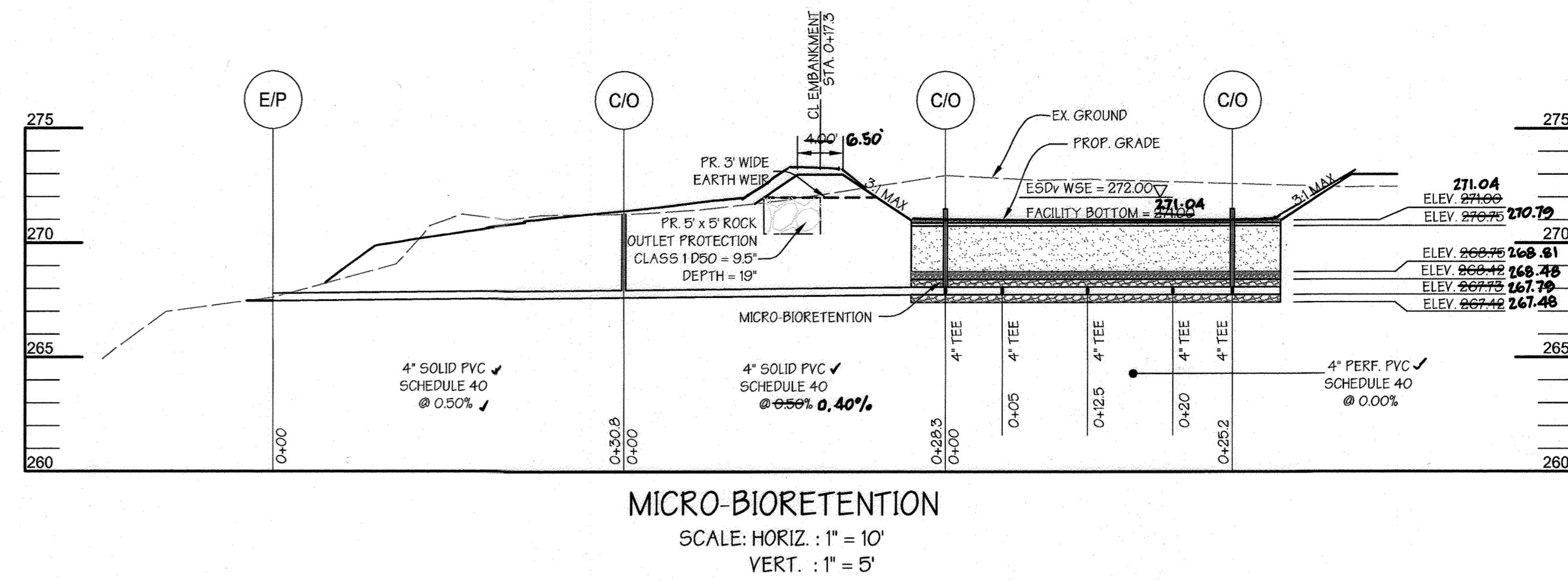
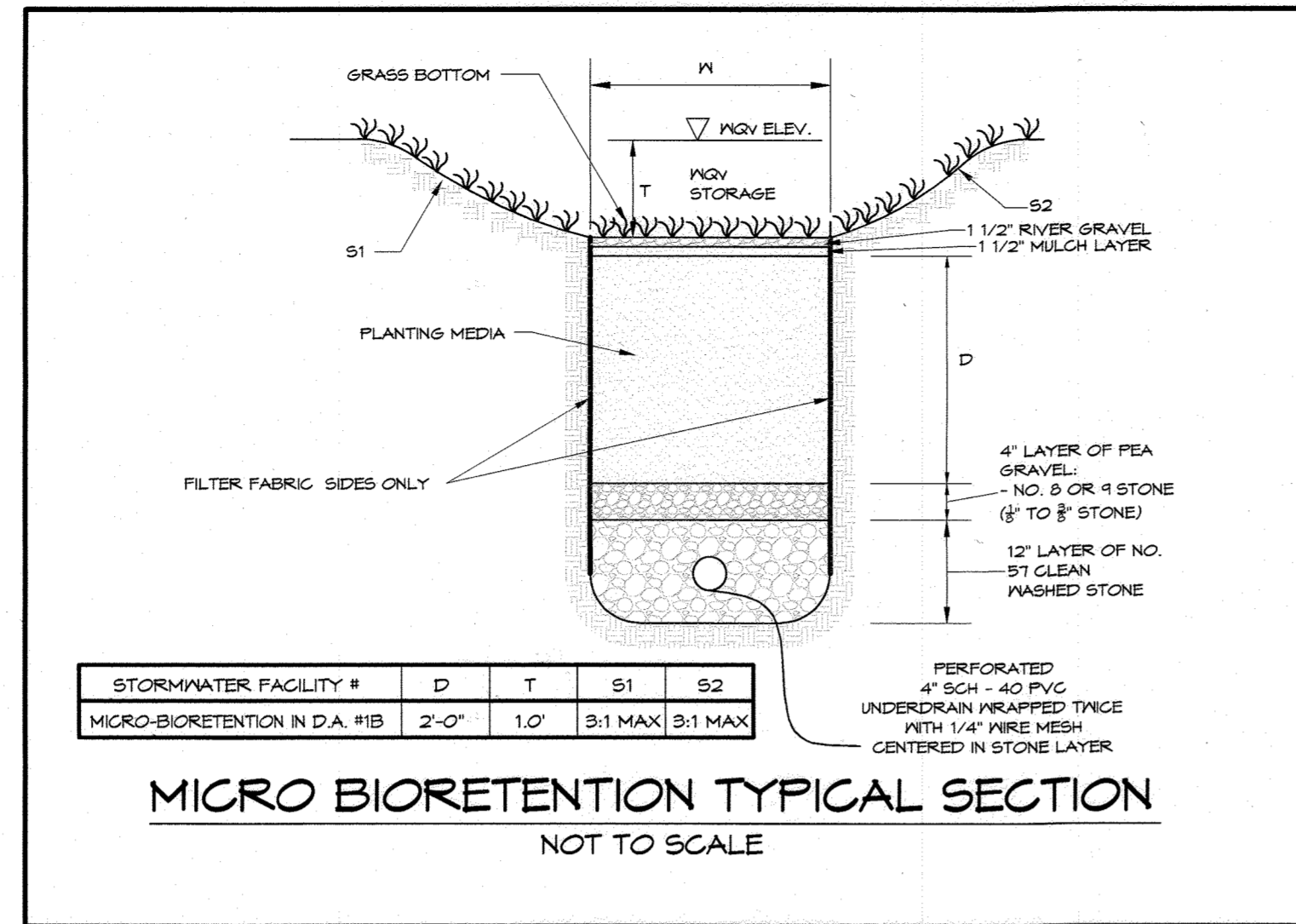
WETLANDS	0.00 AC.
FLOODPLAINS	0.00 AC.
FORESTS	0.77 AC.
STEEP SLOPES	0.72 AC.
ERODIBLE SOILS	UNKNOWN
PROJECT AREA	4.97 AC.
LIMIT OF DISTURBANCE	1.00 AC.
PROPOSED SITE USES	EXISTING WAREHOUSE / SOLAR PANEL ARRAY
GREEN OPEN AREA	2.26 AC.
IMPERVIOUS AREA	2.71 AC.

**QUANTITY SUMMARY TABLE**

POI #1	10 YR	EXISTING	PROPOSED
		24.70 CFS	24.50 CFS
	100 YR	47.29 CFS	47.23 CFS

**ESD SUMMARY TABLE**

ESDv	REQUIRED	MINIMUM	PROVIDED
	1,337 cu. ft.	1,114 cu. ft.	1,897 cu. ft.



8375 Patuxent Range Road, Jessup  
Design Advisory Panel  
2020-10-21 Review (20-09)

Ref #	Design Advisory Panel Recommendation	Response by Applicant	DPZ Director's Endorsement
1.	The applicant to include a black clad vinyl chain link fencing as the perimeter fencing DAP member Vivian Stone seconded. Vote: 4-0 (approved)	The applicant requests an alternative to the DAP motion. The applicant responded with the recommended vegetation and evergreen shrubs will block the view of the solar field from Route 1. therefore, the color of the fence does not make a difference. In addition, frames and racking system of solar fields are aluminum and blend better with the commonly used fencing in solar fields. We suggest accepting the standard galvanized fencing used in the solar field instead of a black fence.	<input checked="" type="checkbox"/> Accept DAP Recommendation <input checked="" type="checkbox"/> Accept Applicant Response
2.	That the applicant use evergreen and flowering shrubs for evergreen screening such as leatherleaf viburnum or glossy abelia. The pollinator meadow should include native grasses and perennial flowers such as sunflowers and Black Eyed Susan. DAP member Vivian Stone seconded. Vote: 4-0 (approved)	The applicant agrees to use evergreen and flowering shrubs for the evergreen screening such as leatherleaf viburnum and glossy abelia as well as native grasses and perennial flowers as recommended.	<input checked="" type="checkbox"/> Accept DAP Recommendation <input checked="" type="checkbox"/> Accept Applicant Response
3.	That the applicants move the fencing to include the stormwater management pond as it would allow for easier access to the pond. DAP member Vivian Stone seconded. Vote: 4-0 (approved)	The applicant agrees to move the fencing to include the small stormwater management facility.	<input checked="" type="checkbox"/> Accept DAP Recommendation <input checked="" type="checkbox"/> Accept Applicant Response

ACTION OF THE DAP EXECUTIVE SECRETARY  
Conditions as outlined above and/or modified on this form.

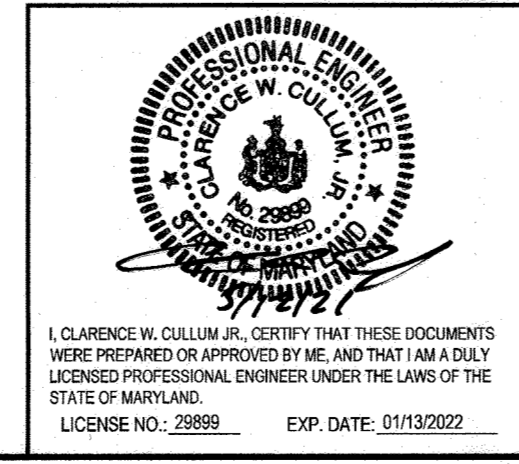
**APPROVED DAP MEETING MATRIX**  
DAP MEETING APPROVAL DATE: 10/30/2020

AS-BUILT: NOVEMBER 19, 2021  
DATE OF SURVEY: AUGUST 25, 2021

**GEORGE WILLIAM STEPHENS, JR. and ASSOCIATES, INC.**  
ENGINEERS • PLANNERS • SURVEYORS • TRANSPORTATION  
WATERS EDGE CORPORATE CAMPUS  
4892 MILLENNIUM DRIVE, SUITE 100  
BELCAMP, MARYLAND 21017-1543  
Ph: (410) 297-2340 Fax: (410) 297-2345  
http://www.gwstephens.com

*Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. # 137A-1, Expiration Date: 12-08-2023*

I HEREBY CERTIFY, BY MY SEAL, THAT THE FACILITIES SHOWN ON THIS PLAN WERE CONSTRUCTED AS SHOWN ON THIS "AS-BUILT" PLAN MEET THE APPROVED PLANS AND SPECIFICATIONS.  
**PAUL W. TAYLOR** 137A1 EXP. DATE: 12-08-2023



APPROVED: Howard County Department of Planning and Zoning

\_\_\_\_\_  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 5/19/21

\_\_\_\_\_  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE: 5/21/21

\_\_\_\_\_  
DIRECTOR  
DATE: 5-21-21

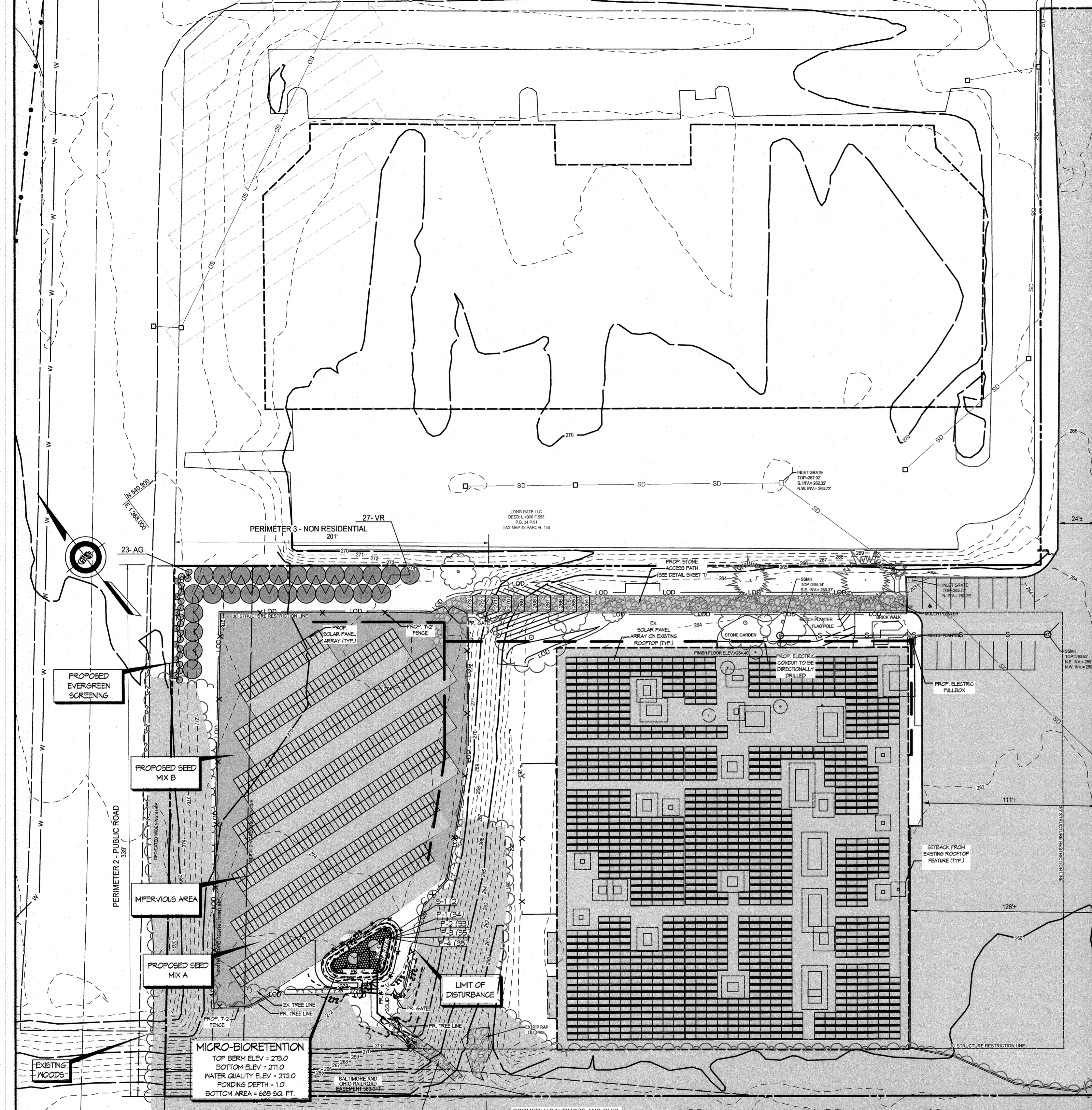
Revisions
ADDITION TO SDP-73-094: 1) ADDED SHEET FOR NOTES AND DETAILS REGARDING THE ADDITION OF A MICRO-BIORETENTION FACILITY, SWM ACCESS PATH, SOLAR PANEL ARRAY, AND FENCING.

**HOWARD COUNTY, MARYLAND**

SITE DEVELOPMENT PLAN - ADDITION TO SDP 73-094  
BALTIMORE - WASHINGTON INDUSTRIAL PARK PARCEL 'B' BLOCK 'A'  
NOTES AND DETAILS

Drawn By: EEF Project No.: 12018  
Designed By: JRO Scale: AS SHOWN Plot Date: 5/12/2021  
Reviewed By: CWC Sheet 4 of 6

ADC MAP: TAX MAP: 48 HCO BILLING ID NO.: HCO DWG. ID NO.: SCALE: 1"=10'



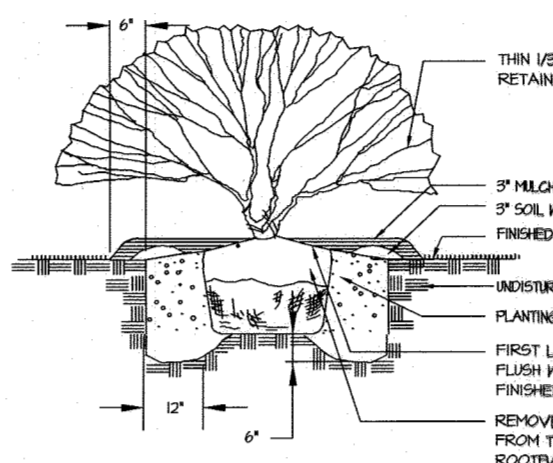
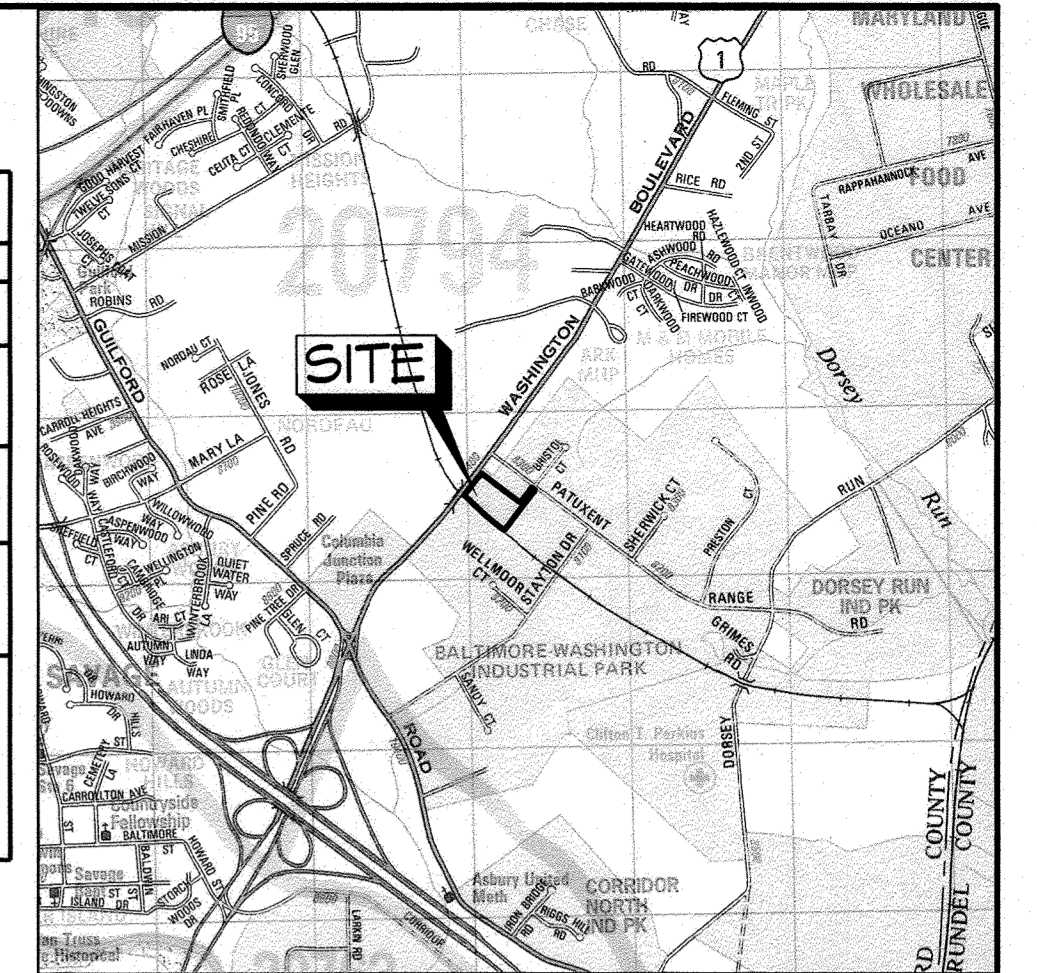
**SITE DATA:**

1. SITE IS SERVICED BY PUBLIC WATER & SEWER.
2. FLOODPLAIN: THE SITE IS LOCATED WITHIN ZONE X AS SHOWN ON FEMA FLOOD MAP # 24027C0170D EFFECTIVE NOVEMBER 06, 2013.
3. SITE BOUNDARY IS FIELD RUN PERFORMED BY GWS IN JUNE OF 2020.
4. TOPOGRAPHY SHOWN IS FIELD RUN PERFORMED BY GWS IN JUNE 2020 & SUPPLEMENTED WITH HOWARD COUNTY GIS.
5. ALL PROPOSED CONSTRUCTION IS LOCATED OUTSIDE THE LIMITS OF THE CHESAPEAKE BAY CRITICAL AREA.
6. WATERSHEDS: LITTLE PATUXENT RIVER - MDE 8 DIGIT WATERSHED ID#: 02131105
7. WATERSHEDS: LITTLE PATUXENT RIVER - TYPE I-P
8. THERE ARE NO NON-TIDAL WETLANDS ON SITE.
9. STORMWATER QUALITY MANAGEMENT: -ESDs PROVIDED BY USE OF NON-ROOFTOP DISCONNECTION & (1) MICRO-BIORETENTION AS SHOWN

**SCHEDULE A PERIMETER LANDSCAPE EDGE**

CATEGORY	ADJACENT TO ROADWAYS		ADJACENT TO PERIMETER PROP.	
	B BUFFER	A BUFFER	PERIM. 1	PERIM. 3
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER	PERIMETER 2 339'	PERIM. 1 206'	PERIM. 3 201'	
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	YES - 265'	YES - 201'	NO	
CREDIT FOR WALL FENCE OR BERM (YES, NO, LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO	
NUMBER OF PLANTS REQUIRED	339 / 50' = 7 339 / 40' = 9	206' / 60' = 4	201' / 60' = 4	
NUMBER OF PLANTS PROVIDED	7 EXISTING 5 4 EXIST. @ 2:1 = 2 23 @ 10:1 = 2.3	4 EXISTING	22 @ 2:1 = 11	

\* CREDIT FOR 11 EXISTING SHADE TREES AND 4 EXISTING SMALL DECIDUOUS TREES IN THE WOODED AREAS TO REMAIN IS PROPOSED.



**SHRUB PLANTING DETAIL**  
NOT TO SCALE

**MICRO-BIORETENTION PLANT SCHEDULE**

SHRUBS	BOTANICAL / COMMON NAME	MIN. SIZE	ROOT	QUANTITY
S-1	AESCULUS PARVIFLORA / BOTTLEBRUSH BUCKEYE	2-3' HT.	B & B	2
HERBACEOUS SPECIES				
P-1	IRIS VERSICOLOR / BLUE FLAG	6\"/>		

NOTE: 1. CONTRACTOR RESPONSIBLE FOR VERIFYING MATERIAL QUANTITIES.  
2. PLANT SUBSTITUTIONS MAY BE MADE WITH APPROVAL OF D.P.M.

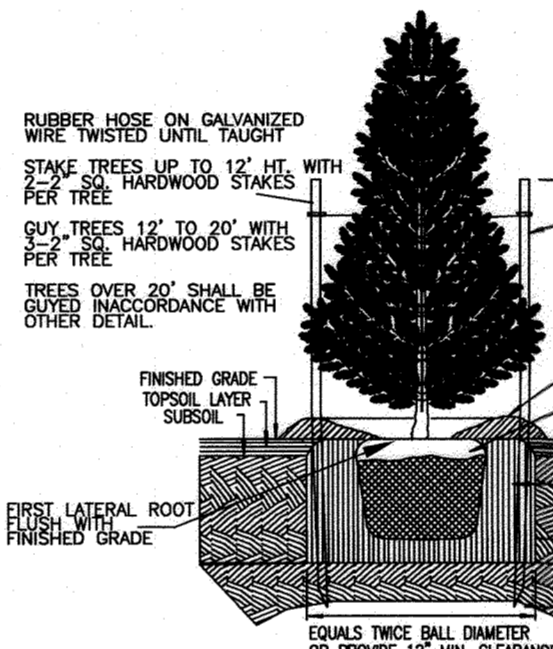
**LANDSCAPE NOTES:**

1. GENERAL
  1. THESE PLANS SHALL BE USED FOR PLANTING INSTALLATION
  2. IT SHALL BE DISTINCTLY UNDERSTOOD THAT FAILURE TO MENTION SPECIFICALLY ANY WORK WHICH WOULD NORMALLY BE REQUIRED TO COMPLETE THIS PROJECT SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO PERFORM SUCH WORK. THE COST OF SUCH WORK SHALL BE INCLUDED IN THE BASE BID.
  3. THE CONTRACTOR SHALL NOTE THAT IN THE CASE OF ANY DISCREPANCY BETWEEN ANY SCALED DIMENSIONS AND THE FIGURED DIMENSIONS SHOWN ON THESE PLANS, THE FIGURED DIMENSIONS SHALL GOVERN.
  4. THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS NOT SCHEDULED FOR REMOVAL OR DEMOLITION. COST OF REPAIR TO EXISTING IMPROVEMENTS SHALL BE INCLUDED IN THE BASE BID.
- II. LANDSCAPING
  - A. STANDARDS
    1. ALL PLANT MATERIAL, CONSTRUCTION METHODS AND MATERIAL PLACEMENT SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF "AMERICAN STANDARD FOR NURSERY STOCK," AS PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERMEN, INC., THE "LANDSCAPE SPECIFICATION GUIDELINES FOR BALTIMORE-WASHINGTON METROPOLITAN AREAS," AS PROPOSED BY THE LANDSCAPE CONTRACTORS ASSOCIATION, AND THE LATEST EDITION OF THE "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS OF THE MARYLAND STATE DEPARTMENT OF TRANSPORTATION."
    2. ALL SHRUBS SHALL BE BALLED AND BURLAPPED OR IN CONTAINERS. ALL GRASSES & PERENNIALS SHALL BE IN CONTAINERS.
  - B. MAINTENANCE:
    1. AFTER THE PLANTING HAS BEEN APPROVED BY THE LANDSCAPE ARCHITECT AND THE OWNER, THE MAINTENANCE OF TREES AND WEEDING OF PLANTS AND PLANTED AREAS SHALL BE PROVIDED BY THE OWNER. SINCE THE PLANTS ARE TO BE GUARANTEED BY THE CONTRACTOR, THE CONTRACTOR SHALL PERIODICALLY CHECK THE MAINTENANCE CONDUCTED BY THE OWNER. IF THE CONTRACTOR IS NOT SATISFIED WITH THE MAINTENANCE OF THE PLANTS, A WRITTEN REPORT, IN TRIPLICATE, STATING APPROPRIATE CHANGES SHALL BE GIVEN IMMEDIATELY TO THE LANDSCAPE ARCHITECT. TWO COPIES WILL BE FORWARDED TO THE OWNER. BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING.
    2. MAINTAIN TREES UNTIL FINAL ACCEPTANCE, BUT IN NO CASE, LESS THAN 90 DAYS AFTER FINAL ACCEPTANCE OF PLANTING. MAINTAIN ALL PLANTS BY PRUNING, CULTIVATING AND WEEDING AS REQUIRED FOR HEALTHY GROWTH. RESTORE PLANTING SAUCERS, TIGHTEN AND REPAIR STAKES AND GUY SUPPORTS AND RESET TREES TO PROPER GRADES OR VERTICAL POSITIONS AS REQUIRED. RESTORE OR REPAIR DAMAGED WRAPPINGS. SPRAY AS REQUIRED TO KEEP ALL PLANTS FREE OF INSECTS AND DISEASE.
  - C. WATERING
    1. IN THE ABSENCE OF ADEQUATE RAINFALL, WATERING SHALL BE PERFORMED DAILY OR AS OFTEN AS NECESSARY DURING THE FIRST WEEK AND IN SUFFICIENT QUANTITIES TO MAINTAIN MOIST SOIL TO A DEPTH OF 4 INCHES. WATERING SHALL NOT BE DONE DURING THE HEAT OF THE DAY. CONTRACTOR SHALL PROVIDE A SEPARATE LUMP-SUM PRICE IN THE OVERALL LANDSCAPE BID FOR WATERING TO ALL NEW PLANTINGS DURING ONE GROWING SEASON.
  - D. EXCAVATION:
    1. DEPTH AND WIDTH OF EXCAVATION FOR PLANTING OF ALL PLANTS SHALL BE TO THE DEPTH AND WIDTH OF ROOT BALL OR CONTAINER OF PLANT TO BE INSTALLED, EXCEPT AS NOTED ON DETAILS.
  - E. TOPSOIL, PLANTING MIX, FERTILIZER, MULCH AND SOIL AMENDMENTS:
    1. ALL TOPSOIL SHALL BE WELL GRADED LOAM OF GOOD UNIFORM QUALITY AND SHALL BE A NATURAL, FRAGILE SOIL FREE OF OBJECTS LARGER THAN ONE INCH IN ANY DIMENSION, AND FREE OF TOXIC SUBSTANCES, WEEDS AND ANY MATERIALS OF SUBSTANCES THAT MAY BE HARMFUL TO PLANT GROWTH. TOPSOIL SHALL CONTAIN AT LEAST 5% ORGANIC MATTER. IF SUFFICIENT TOPSOIL IS NOT AVAILABLE ON THE SITE TO MEET THE DEPTH AS SPECIFIED HEREIN, THE CONTRACTOR SHALL FURNISH ADDITIONAL TOPSOIL PRIOR TO TOPSOIL DELIVERY. THE CONTRACTOR SHALL OBTAIN THE LANDSCAPE ARCHITECT'S APPROVAL OF THE SOURCE FROM WHICH TOPSOIL IS TO BE PROCURED.
  - F. FINAL INSPECTION AND GUARANTEE:
    1. AFTER PLANTING IS COMPLETED (INCLUDING MULCHING AND CLEAN-UP) THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING TO REQUEST FINAL INSPECTION OF THE TOTAL PLANTING. THE LANDSCAPE ARCHITECT SHALL MAKE A FINAL INSPECTION VISIT AS SOON AS POSSIBLE. THE LANDSCAPE ARCHITECT SHALL NOTIFY THE LANDSCAPE CONTRACTOR IN WRITING WHEN ALL WORK IS SATISFACTORILY COMPLETE. IF WORK IS NOT SATISFACTORILY COMPLETE, THE LANDSCAPE ARCHITECT WILL NOTIFY THE LANDSCAPE CONTRACTOR IN WRITING, AS TO THE DEFICIENCIES IN THE WORK AND THE NECESSARY CORRECTIVE MEASURES. THE LANDSCAPE CONTRACTOR WILL BE GIVEN A REASONABLE AMOUNT OF TIME TO CORRECT THE DEFICIENCIES, AND ANOTHER FINAL INSPECTION WILL BE SCHEDULED BY THE LANDSCAPE ARCHITECT.
    2. ALL PLANT MATERIAL AND LAWN AREAS SHALL BE GUARANTEED TO BE IN A VIGOROUS GROWING CONDITION ONE YEAR FROM THE DATE OF FINAL INSPECTION AND ACCEPTANCE. AT THE TERMINATION OF THIS PERIOD, THE CONTRACTOR SHALL HAVE COMPLETED THE PRECISE MAINTENANCE SCHEDULE ANY PLANTS INFECTED WITH DISEASE OR INSECTS WILL BE REMOVED OR TREATED. ALL DEAD OR UNACCEPTABLE PLANTS WILL BE REPLACED THE SAME PLANTS AND SIZES DESIGNATED ON THE PLANT LIST. THESE PLANTS SHALL BE PLANTED, MULCHED AND GUY AS SPECIFIED HEREIN AND WITHOUT EXTRA COMPENSATION TO THE CONTRACTOR. AT THE COMPLETION OF ALL SUCH WORK AND WITH THE APPROVAL OF THE LANDSCAPE ARCHITECT, THE CONTRACT WILL BE CONSIDERED COMPLETE.

**LANDSCAPE PLAN PLANT COVERAGE WORKSHEET**  
BALTIMORE WASHINGTON INDUSTRIAL PARK

FACILITY ID: MICRO-BIORETENTION  
FACILITY BOTTOM AREA = 685 SQ. FT.  
MINIMUM PLANT COVERAGE REQUIRED = 85%  
PLANT COVERAGE REQUIRED = 582 SQ. FT.

SPECIES	AVERAGE PLANT SPREAD (INCHES)	INDIVIDUAL PLANTING AREA (A) IN SQ. FT.	TOTAL AREA COVERED (A) IN SQ. FT.	NUMBER OF PLANTS
BLUE FLAG (IRIS VERSICOLOR)	30	4.9	166.9	34
ROSE MALLOW (HYBISCUS MOSCHEUTOS)	30	4.9	162.0	33
BLUE SEDGE (CAREX GLUCODEA)	15	1.2	43.0	35
PINK TURTLEHEAD (CHELONE OBLIQUA)	24	3.1	110.0	35
BOTTLEBRUSH BUCKEYE (AESCULUS PARVIFLORA)	96	50.3	100.5	2
<b>TOTAL COVERAGE PROVIDED =</b>			<b>582.3</b>	<b>139</b>



**Evergreen Planting Detail**  
NOT TO SCALE

**SEED MIX A**

% OF MIX BY WEIGHT	LATIN NAME	COMMON NAME	ECOTYPE	HEIGHT
4.0	Aedopogon tuberosus	Butterfly Milkweed	Any	2.9'
2.0	Aster divaricatus	White Wood Aster	PA	3.3'
2.0	Aster oblongifolius	Aromatic Aster	PA	3.3'
0.6	Baptisia tinctoria	Wild Indigo	Any	3.3'
9.0	Chamaecrista fasciculata	Partridge Pea	PA	2.9'
12.0	Corynephorus lanceolata	Lance Leaf Corynephorus	Any	3.3'
4.0	Eragrostis spectabilis	Purple Lovegrass	Any	3.0'
3.0	Eupatorium coelestinum	Mistflower	VA	3.3'
1.0	Oenothera lutea	Sundrops	PA	3.3'
47.9	Panicum sphacelocarpum	Round Seed Panicgrass	PA	2.0'
0.5	Penstemon hirsutus	Hairy Beardtongue	PA	2.9'
12.0	Rudbeckia hirta	Black Eyed Susan	PA	3.3'
2.0	Tradescantia virginiana	Virginia Spiderwort	PAVA	2.9'

**SEED MIX B**

% OF MIX BY WEIGHT	LATIN NAME	COMMON NAME	ECOTYPE	HEIGHT
4.0	Aedopogon tuberosus	Butterfly Milkweed	Any	2.9'
2.0	Aster divaricatus	White Wood Aster	PA	3.3'
2.0	Aster oblongifolius	Aromatic Aster	PA	3.3'
0.6	Baptisia tinctoria	Wild Indigo	Any	3.3'
51.9	Bouteloua curtipendula	Sideoats Grama	Any	3.3'
9.0	Chamaecrista fasciculata	Partridge Pea	PA	2.9'
12.0	Corynephorus lanceolata	Lance Leaf Corynephorus	Any	3.3'
3.0	Eupatorium coelestinum	Mistflower	VA	3.3'
1.0	Oenothera lutea	Sundrops	PA	3.3'
0.5	Penstemon hirsutus	Hairy Beardtongue	PA	2.9'
12.0	Rudbeckia hirta	Black Eyed Susan	PA	3.3'
2.0	Tradescantia virginiana	Virginia Spiderwort	PAVA	2.9'

**SEED MIX INSTALLATION CRITERIA**

- 1) RAKE AND SCARIFY TOP OF PLANTING MIX
- 2) PLACE SEED MIX AT RATE SPECIFIED (SEE PLANT MATERIAL LIST)
- 3) COVER SEED BED WITH COCOA MATTING
- 4) NO FERTILIZER IS TO BE USED CONTACT; ERNST CONSERVATION SEEDS, INC.

**SEED MIX A**

APPLY THIS MIX AT 5 LBS PLS/ACRE WITH A COVER CROP. FOR A COVER CROP USE ONE OF THE FOLLOWING: GRAIN OATS (1 JAN TO 30 APR); 30 LBS/ACRE), BROWN TOP MILLET (1 MAY TO 31 AUG); 10 LBS/ACRE), OR GRASS RYE (1 SEP TO 31 DEC); 30 LBS/ACRE). DURING THE FIRST FULL GROWING SEASON TRIM THE MEADOW TO HALF KNEE HEIGHT WHENEVER GROWTH REACHES KNEE HEIGHT. HEIGHTS OF PLANTS IS AFFECTED BY SOIL FERTILITY AND MOISTURE. HEIGHTS MAY BE SHORTER OR TALLER THAN INDICATED IN THE TABLE.

**SEED MIX B**

APPLY THIS MIX AT 6 LBS PLS/ACRE WITH A COVER CROP. FOR A COVER CROP USE ONE OF THE FOLLOWING: GRAIN OATS (1 JAN TO 30 APR); 30 LBS/ACRE), BROWN TOP MILLET (1 MAY TO 31 AUG); 10 LBS/ACRE), OR GRASS RYE (1 SEP TO 31 DEC); 30 LBS/ACRE). DURING THE FIRST FULL GROWING SEASON TRIM THE MEADOW TO HALF KNEE HEIGHT WHENEVER GROWTH REACHES KNEE HEIGHT. HEIGHTS OF PLANTS IS AFFECTED BY SOIL FERTILITY AND MOISTURE. HEIGHTS MAY BE SHORTER OR TALLER THAN INDICATED IN THE TABLE.

**SOIL TABLE**

MAP UNIT SYMBOL	SOIL NAME	HYDROLOGIC SOIL GROUP	SOIL CLASSIFICATION	ERODIBILITY FACTOR (Kf)	SLOPES
UeD	Urban Land	D	Udorthents Complex	N/A	0-15%

**PLANT LIST**

KEY	QUANT.	BOTANICAL NAME	COMMON NAME	SIZE / COND.	SPACING	REMARKS	MAX. HEIGHT	MAX. SPREAD
Evergreens								
VR	27	Viburnum rhytidophyllum	Leatherleaf Viburnum	5'-6" ht. / B & B	12' o/c as shown	dense	10'-15'	10'-15'
AG	23	Abelia x grandiflora	Glossy Abelia	2-1/2-3' ht. / Cont'd	4' o/c as shown	dense	3'-6"	3'-6"

(NOTE: CONTRACTOR RESPONSIBLE FOR VERIFYING MATERIAL QUANTITIES. PLANT SUBSTITUTIONS MAY BE MADE ONLY WITH APPROVAL OF D.P.M.)

**GEORGE WILLIAM STEPHENS, JR. and ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS ♦ TRANSPORTATION  
WATERS EDGE CORPORATE CAMPUS  
4692 MILLENNIUM DRIVE, SUITE 100  
BELCAMP, MARYLAND 21017-1543  
http://www.gwstephens.com  
Ph: (410) 297-2340 Fax: (410) 297-2345

**PLAN**

SCALE: 1" = 40'

GRAPHIC SCALE

I HEREBY CERTIFY, BY MY SEAL, THAT THE FACILITIES SHOWN ON THIS PLAN WERE CONSTRUCTED AS SHOWN ON THIS "AS-BUILT" PLAN MEET THE APPROVED PLANS AS SPECIFICATIONS.  
PAUL W. TAYLOR 13741 EXP. DATE: 12-06-2023

**DEVELOPER'S/OWNER'S LANDSCAPE 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 LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION A LETTER OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.

DAP MEETING APPROVAL DATE: 10/30/2020  
SEE SHEET 4 FOR APPROVED DAP MEETING MATRIX  
THE LANDSCAPE SURETY OF \$1,900 WILL BE POSTED WITH THE GRADING PERMIT.

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.  
License No. 13741  
Expiration Date: 12-06-2023



APPROVED: Howard County Department of Planning and Zoning  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
DATE: 5/18/21  
CHIEF, DIVISION OF LAND DEVELOPMENT  
DATE: 5/21/21  
DIRECTOR

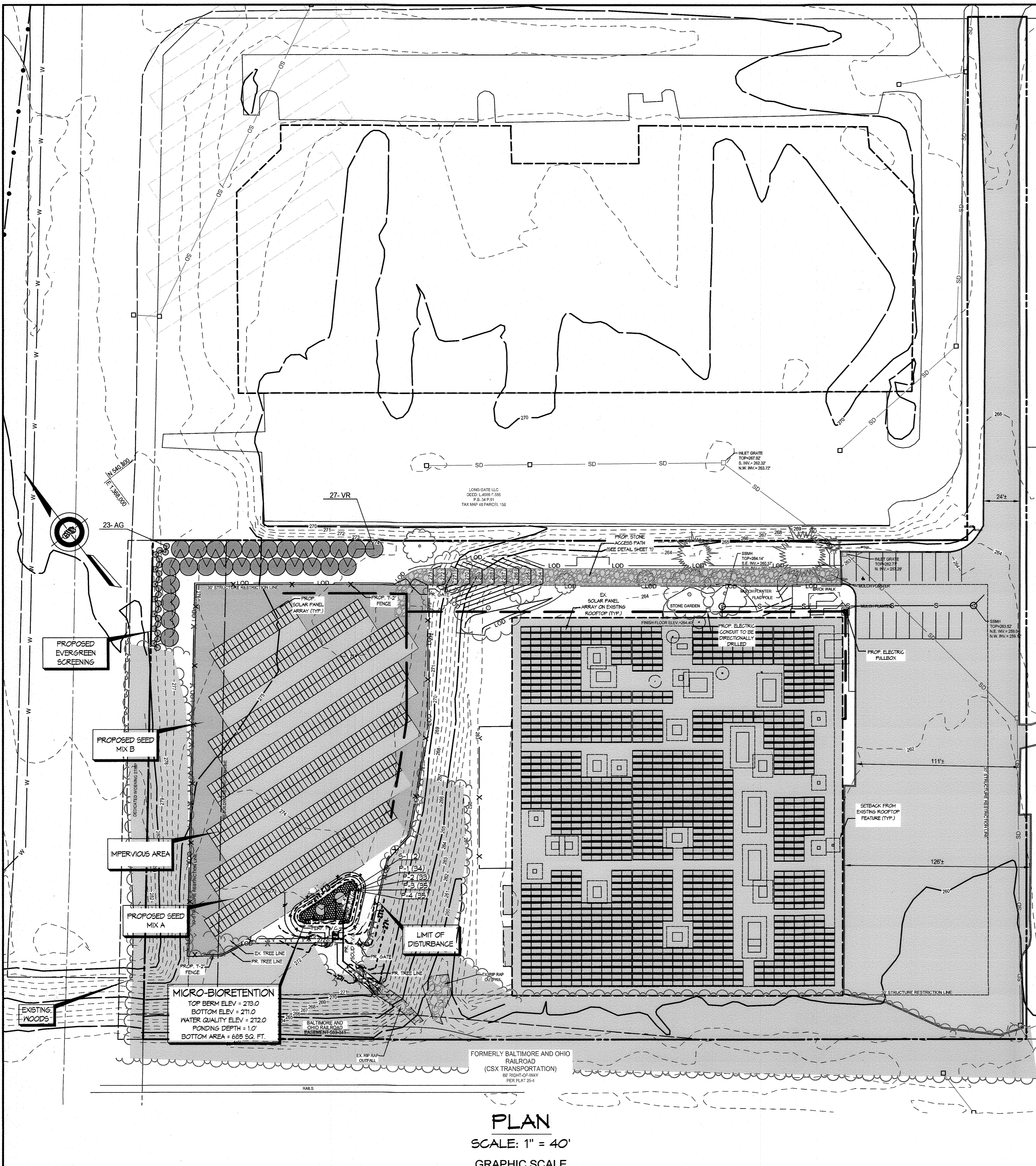
Revisions

NO.	DESCRIPTION	DATE
1	ADDED SHEET FOR LANDSCAPE PLAN.	5/21/21

**HOWARD COUNTY, MARYLAND**  
SITE DEVELOPMENT PLAN - ADDITION TO SDP 73-094  
BALTIMORE - WASHINGTON INDUSTRIAL PARK PARCEL 'B' BLOCK 'A'  
LANDSCAPE PLAN

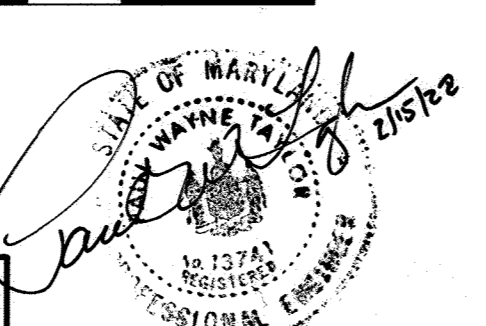
Drawn By: EEF Project No.: 12018  
Designed By: JRO/BCP Scale: AS SHOWN Plot Date: 5/12/2021  
Reviewed By: BCP Sheet 5 of 6

TAX MAP: 48 HCO BILLING ID NO.: HCO DWG ID NO.: SCALE: 1"=40'



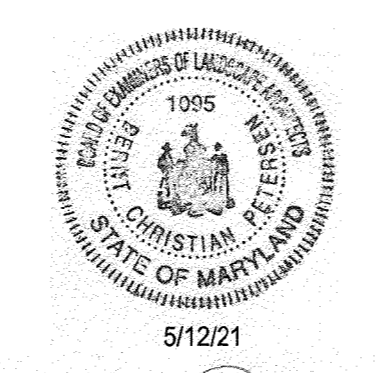
**PLAN**  
SCALE: 1" = 40'  
GRAPHIC SCALE

**GEORGE WILLIAM STEPHENS, JR. and ASSOCIATES, INC.**  
ENGINEERS ♦ PLANNERS ♦ SURVEYORS ♦ TRANSPORTATION  
WATERS EDGE CORPORATE CAMPUS  
4692 MILLENNIUM DRIVE, SUITE 100  
BELCAMP, MARYLAND 21017-1543  
Ph: (410) 297-2340 http://www.gwstephens.com Fax: (410) 297-2345



**"Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland.**  
License No. # 13741  
Expiration Date: 12-08-2023

I HEREBY CERTIFY, BY MY SEAL, THAT THE FACILITIES SHOWN ON THIS PLAN WERE CONSTRUCTED AS SHOWN ON THIS "AS-BUILT" PLAN MEET THE APPROVED PLANS AND SPECIFICATIONS.  
PAUL W. TAYLOR 19741 EXP. DATE 12-08-2023



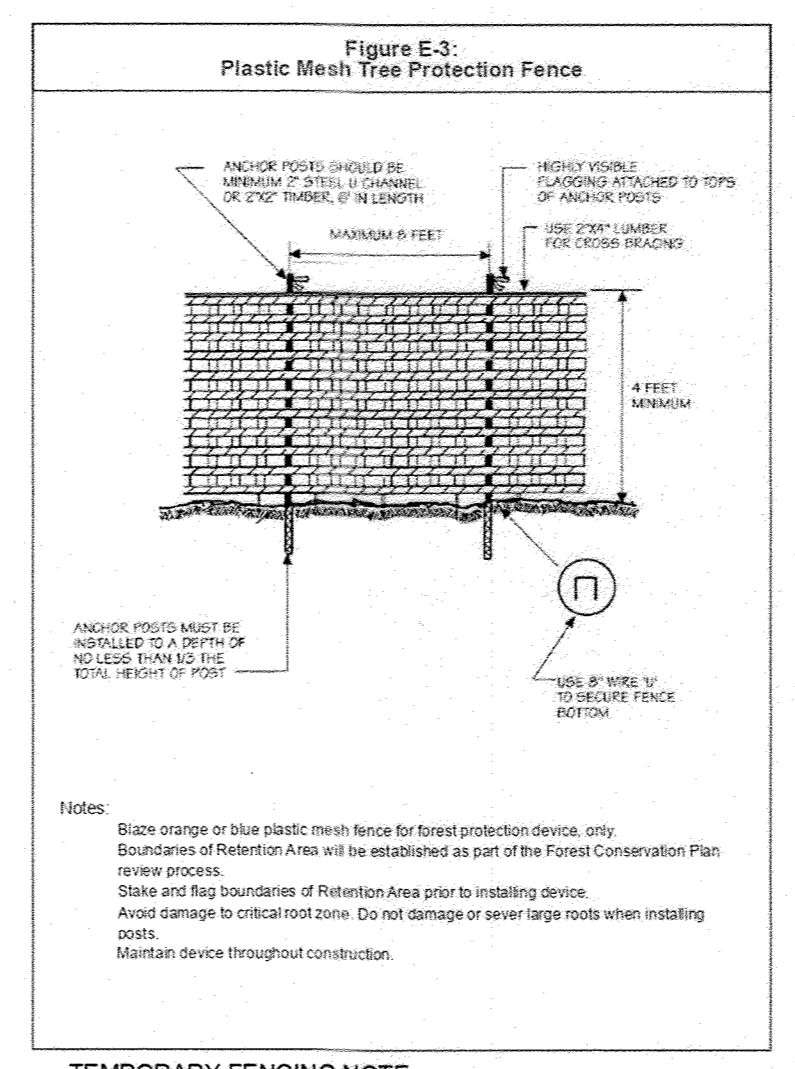
**Eco-Science Professionals, Inc.**  
CONSULTING ECOLOGISTS  
1005  
12741  
12-08-2023

APPROVED: Howard County Department of Planning and Zoning  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE 5/10/24  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE 5/16/24  
DIRECTOR DATE 5-21-21

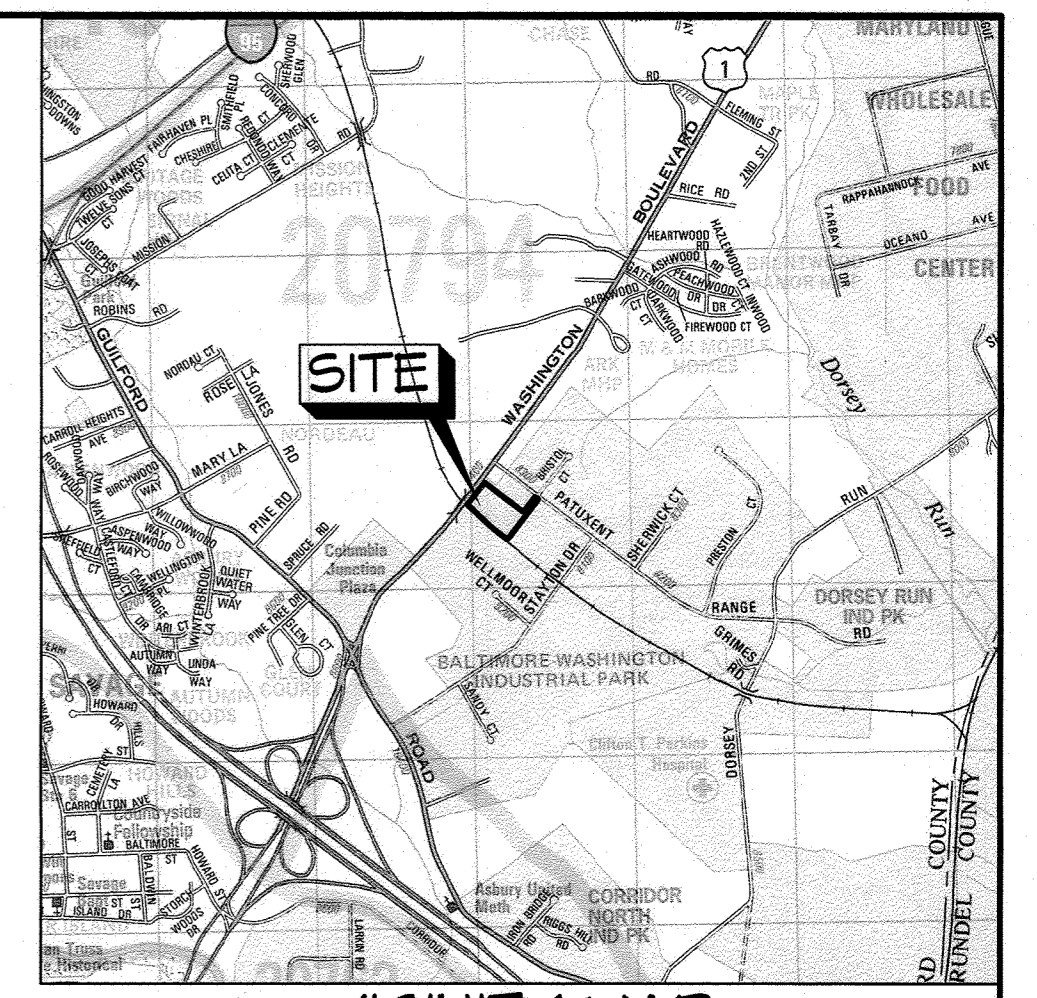
**FOREST CONSERVATION WORKSHEET FOR 8375 PATUXENT RANGE ROAD**

<b>Net Tract Area</b>					
A. Total (Gross) Tract Area				A = 4.97	
B. Area within 100-year Floodplain				B = 0.00	
C. Other Deductions (Identify Code Section 16.1202(b) with Impervious Surface previously developed)				C = 2.70	
D. Net Tract Area				D = 2.27	
<b>Land Use Category</b>					
Insert the number "1" under the appropriate land use (limit to only one entry)					
Resid.	Resid.	Resid.	Inst./	Retail/Ind./	Mixed Use/
Rural LD	Rural MD	Suburban	Linear	Office	PUD
0	0	0	0	1	0
E. Afforestation Threshold (Net Tract Area x 15%)				E = 0.30	
F. Reforestation Threshold (Net Tract Area x 15%)				F = 0.30	
<b>Existing Forest Cover</b>					
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	
<b>Break Even Point</b>					
J. Break Even Point				J = 0.00	
K. Forest Clearing Permitted without Mitigation				K = 0.00	
<b>Proposed Forest Clearing</b>					
L. Total Area of Forest to be Cleared				L = 0.00	
M. Total Area of Forest to be Retained				M = 0.00	
<b>Planting Requirements Inside Watershed</b>					
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 = 0.30	
T. Total Reforestation and Afforestation Requirement				T = 0.30	
U. 75% of Total Obligation (Retention + Planting)				U = 0.20	
V. Planting Required Onsite to meet 75% Obligation				V = 0.20	
<b>Planting Requirements Outside Watershed</b>					
W. Total Planting within Development Site Watershed				W = 0.00	
X. Total Afforestation Required				X = 0.30	
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 = 0.30	

Date: 12/28/20



**TEMPORARY FENCING NOTE -**  
TEMPORARY PROTECTIVE FENCING OR APPROVED SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED ALONG ALL LIMITS OF DISTURBANCE THAT ARE WITHIN 50 FEET OF THE EXISTING WOODLAND LIMITS.  
FENCING SHALL BE INSTALLED AS SHOWN BY X-X



**VICINITY MAP**  
SCALE: 1" = 2000'

**SIMPLIFIED FSD/EXISTING CONDITIONS OVERVIEW**

The project site is a 4.97 acre lot within the Baltimore Washington Industrial Park. The lot is shown as Parcel B of Block A of parcel 155 on County tax map 48. Field review was performed on July 31, 2020 by a MD DNR FCA Qualified Professional.

The subject property is currently developed for use as a warehouse use. The property contains a large warehouse building, parking and access areas, sidewalks and utilities. Currently 2.7 acres of the site are impervious. Solar panels are present on the roof of the warehouse and an abandoned rail line is present to the south of the site. A rail spur also runs along the edge of the warehouse. A Baltimore and Ohio Railroad Easement extends into the property's southwestern edge.

The lot has road frontage along Route 1 but is accessed from the rear. The building is situated so the main entrance faces north and warehouse bays are accessed from the east side of the building. The western edge of the building has a large pad that supports multiple refrigeration units.

The existing building and parking areas sit below the elevation of Route 1. A steep slope wraps around the northern and western edges of the building a graded pad site is situated between these slopes and the road slopes along Route 1. Most of this pad side is open and mowed. The southern edge of this pad site area has become overgrown with a mix of trees, shrubs and vines. Callery pear, black cherry, black locust, red cedar, and Virginia pine are scattered in the area. Autumn olive, privet, poison ivy, Oriental bittersweet, Japanese honeysuckle and redbrier are also notable.

The slopes that ascend to Route 1 are wooded with a young successional hedgerow. Tree-of-heaven, Virginia pine, Autumn olive, poison ivy and Japanese honeysuckle are notable along the road shoulder.

The wooded areas on the site do not have uniform, contiguous canopy cover that meets the minimize size requirements of 10,000 sq. ft. and 35 feet width so they do not meet the County's definition of forest. Further, they are dominated by invasive species that cannot be retained in a conservation easement.

No wetlands, streams or buffers are present on the subject property.

No rare, threatened or endangered species are present on the site.

No historic elements or cemeteries are known to occur on the site.

No 100 year floodplains are present on the site.

No specimen trees or forest are present on the site.

**FOREST CONSERVATION COMPLIANCE**

The project will be required to comply with the afforestation requirements of the Forest Conservation Act. The County has confirmed that per County Code Section 16.1202(b)(xiii) the existing impervious surface, may be excluded from the FCA obligations.

The afforestation obligation for the project is based on the existing pervious surface of 2.3 acres. The afforestation threshold is 15% and therefore the afforestation obligation is calculated to be 0.3 acres. This obligation will be met in an offsite conservation bank.

PLAN NAME: B.W.I.P. PARCEL 'B' BLOCK 'A' AT 8375 PATUXENT RANGE ROAD, JESSUP, MD 20794 / 0.30 AC.  
BANK NUMBER: CATTAIL CREEK SDP-14-031

AS-BUILT: NOVEMBER 19, 2021  
DATE OF SURVEY: AUGUST 26, 2021

**HOWARD COUNTY, MARYLAND**

SITE DEVELOPMENT PLAN - ADDITION TO SDP 73-094  
BALTIMORE - WASHINGTON INDUSTRIAL PARK PARCEL 'B' BLOCK 'A'  
FOREST CONSERVATION PLAN

Revisions	ADDN TO SDP-73-094: 1) ADDED SHEET FOR LANDSCAPE PLAN.
Drawn By: EEF	Project No.: 12018
Designed By: JRO/BCP	Scale: AS SHOWN Plot Date: 5/12/2021
Reviewed By: BCP	Sheet 6 of 6

ADC MAP, 48 TAX MAP, 48 HCO BILLING ID NO. HCO DWG. ID NO. SCALE: 1"=100'