

CONTROL TABLE (Horiz: NAD 83/91) (Vert: NAVD88)

POINT #	NORTHING	EASTING	ELEVATION	RAW DESCRIPTION
1	701883.26	1315277.08	726.76	trv/rbc sullivan 2012 avi
2	701155.73	1314473.44	709.42	trv/rbc sullivan 2012
3	701265.895	1316117.069	722.293	trv/rbc s-63
99	702433.914	1315734.579	744.720	trv/rbc/set/jrg
50001	702465.437	1315738.459	743.445	fnd/rebar/maw
50003	702464.384	1315739.663	743.010	fnd/rebar/maw
50004	702413.665	1315794.542	745.267	fnd/axl/maw
50007	702511.003	1315762.527	743.531	fnd/rebar/maw
50008	702550.322	1315756.455	744.485	fnd/rebar/maw
50009	702639.170	1315813.278	747.250	fnd/iron pipe/maw
50224	702467.242	1315810.375	745.280	fnd/rbr/jrg
50240	702587.447	1315897.823	754.714	fnd/pipe/maw

PARCEL CURVE TABLE

CURVE #	LENGTH	RADIUS	DELTA	CHORD	CHORD LENGTH
C1	1.41'	215.50'	0°22'28"	S47°35'22"W	1.409
C2	14.80'	275.00'	3°04'59"	N48°52'00"W	14.797

- GENERAL NOTES**
- Current Title Reference
PARCEL B
 Owner - The Arc of Carroll County Inc.
 Deed reference - Liber 11376 Folio 103
 Date - November 26, 2024
 Grantor - County Commissioners of Carroll County

PARCEL C
 Owner - The Arc of Carroll County Inc.
 Deed reference - Liber 11376 Folio 103
 Date - November 26, 2024
 Grantor - County Commissioners of Carroll County
 - No grading, filling or construction shall be permitted which obstructs or inhibits the surface flow of water within drainage and utility easements as shown hereon.
 - Any modification or plat reassembly shall be subject to approval by the Carroll County Planning and Zoning Commission.
 - The Project is within the water and sewer service area of the Town of Westminster.
 - The soil type within the project area is G1B, taken from The United States Department of Agricultural, Natural Resources Conservation Service Web Soil Survey.
 - Residential construction on any of the lots shown hereon is limited to single family dwellings.
 - Detailed utility plan shall be provided at building permit phase.
 - The bearings shown hereon are based on NAD 83/91, Utilizing Carroll County Monuments
 Sullivan 2012 Azi (N:701883.26 E:1315277.08)
 Sullivan 2012 (N:701155.73 E:1314473.44)
 S-63 (N:701265.895 E:1316117.069)
 - The subject properties are located within a Surface Water Protection and Aquifer Protection Area.
 - The subject properties are located within a Tier II Catchment without Assimilative Capacity.
 - On November 19, 2024, Planning and Zoning Commission approved the modification of the previous Preliminary Plan of Devlin Square Subdivision.
 - The County code for grading cannot be achieved, a grading letter will be signed at the time of Final Grading.
 - On June 18, 2025 the Office of Zoning Administration approved the reduction of a front yard setback from 35' to 31' for a porch. (ZA-2208 and ZA-2209)

- DATA BLOCK**
- Zoning District: R-10.000
 - Total number of Lots: 2 (Existing)
 - Total area of Lots: 0.634 Acres
 - Total area of Subdivision: 0.634 Acres
 - Breakdown of dwelling unit types: 2 - Single Family

- LIST OF DRAWINGS**
- PRELIMINARY PLAN
 - SWM PLAN GRASS SWALE ESD PRACTICE
 - SWM PLAN DRYWELL ESD PRACTICE
 - SWM PLAN DRYWELL ESD NOTES & DETAILS
 - CITY OF WESTMINSTER STANDARD WATER DETAIL SHEET
 - CITY OF WESTMINSTER STANDARD SEWER DETAIL SHEET

PURPOSE NOTE:
 THE PURPOSE OF THIS AMENDED PLAT IS TO REMOVE RESTRICTIONS FOR THESE LOTS AS NOTED ON THE ORIGINAL PLAT (PLAT BOOK 23 PAGE 92) PREVIOUSLY INTENDED FOR STORM WATER MANAGEMENT. THE RECORDATION OF THIS PLAT CONVERTS THESE PARCELS TO BULDBLE LOTS. ALL REVERTIBLE SLOPE EASEMENT AND DRAINAGE AND UTILITY EASEMENTS SHALL BE EXTINGUISHED BY THE RECORDATION OF THIS AMENDED PLAT.

NOTE:
 FOR WATER AND SEWER INSTALLATION SEE SHEETS 5 & 6

LEGEND

	CONC. CURB & GUTTER
	STORM-DRAIN PIPE
	WATER LINE PIPE
	SANITARY LINE PIPE
	METAL FENCE LINE
	WOOD FENCE LINE
	SUBJECT BOUNDARY
	ADJOINING BOUNDARY
	STORM MANHOLE
	SANITARY MANHOLE
	ADA PARKING
	BOUNDARY CORNER
	STREET SIGN
	UTILITY POLE
	WATER VALVE
	SWM DRYWELL

OWNER / DEVELOPER

THE ARC OF CARROLL COUNTY
 C/O DON ROWE
 180 KRIDERS CHURCH ROAD
 WESTMINSTER, MD 21158
 410-848-4124

SURVEYOR'S CERTIFICATE
 This is to certify that this survey was personally prepared by me or that I was in responsible charge over it's preparation and the surveying work reflected in it and that this Survey is in compliance with COMAR Sections 09.13.06.12 of the Minimum Standards of Practice as now adopted by the board for Professional Land Surveyors.

Scott M. Landis Date
 Professional Land Surveyor (Maryland No. 21613)
 Expires/Renews: 8-18-2027

DATE	ISSUE	BY
01/21/24	REVISED PER COUNTY COMMENTS	AEH
03/06/25	REVISED PER COUNTY COMMENTS	AEH
05/08/25	REVISED PER COUNTY COMMENTS	MDM
09/10/25	ADDED WATER & SEWER SHEETS	MDM
09/23/25	REVISED THE PLANS TO SHOW SDR 35	MDM

Surveyed By: MAW/JRG
 Computed By: M. D. McAleer
 Drawn By: A. M. Maust
 Checked By: S. M. Landis

Date: 10/15/2024
 Scale: 1 inch = 30 feet

BPR Project No. 23-0912

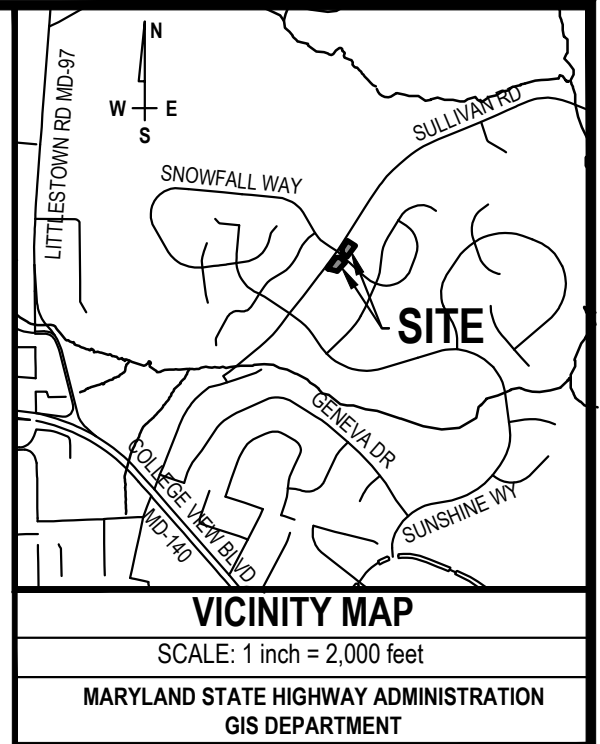
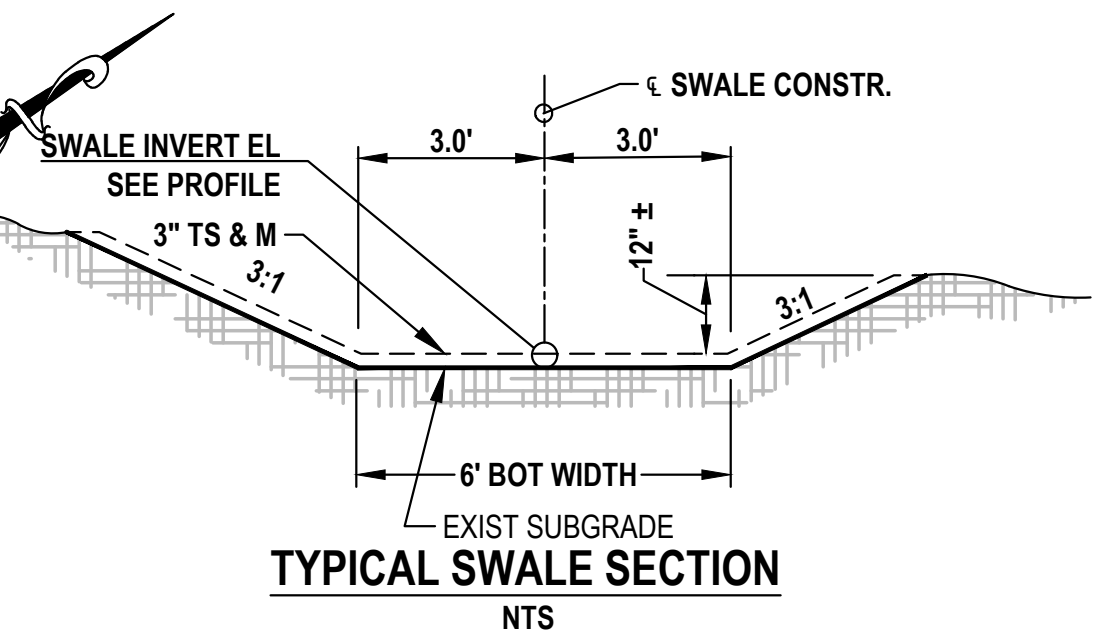
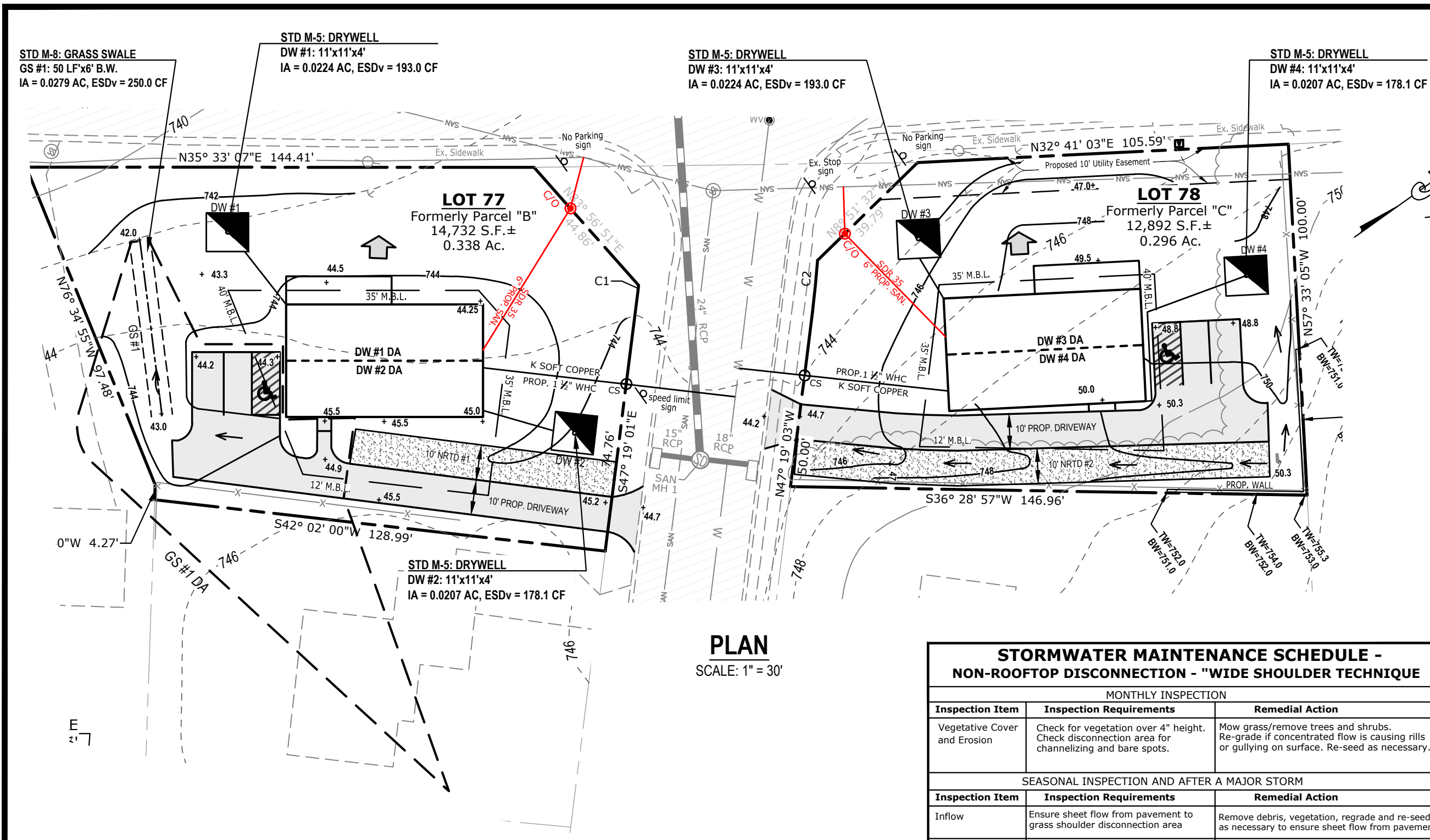
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LAND SURVEYING & CIVIL ENGINEERING
 150 Airport Drive, Suite 4
 Westminster, Maryland 21157 | 410-857-9030
 WWW.BPRSURVEYING.COM

PRELIMINARY PLAN
DEVLIN SQUARE
PARCELS B & C AMENDED

PREVIOUSLY RECORDED IN PLAT BOOK 23 PAGE 92
 7th ELECTION DISTRICT CARROLL COUNTY, MARYLAND
 TAX MAP - 39 GRID - 14 PARCEL - 776

Carroll County File No. AP-24-0011

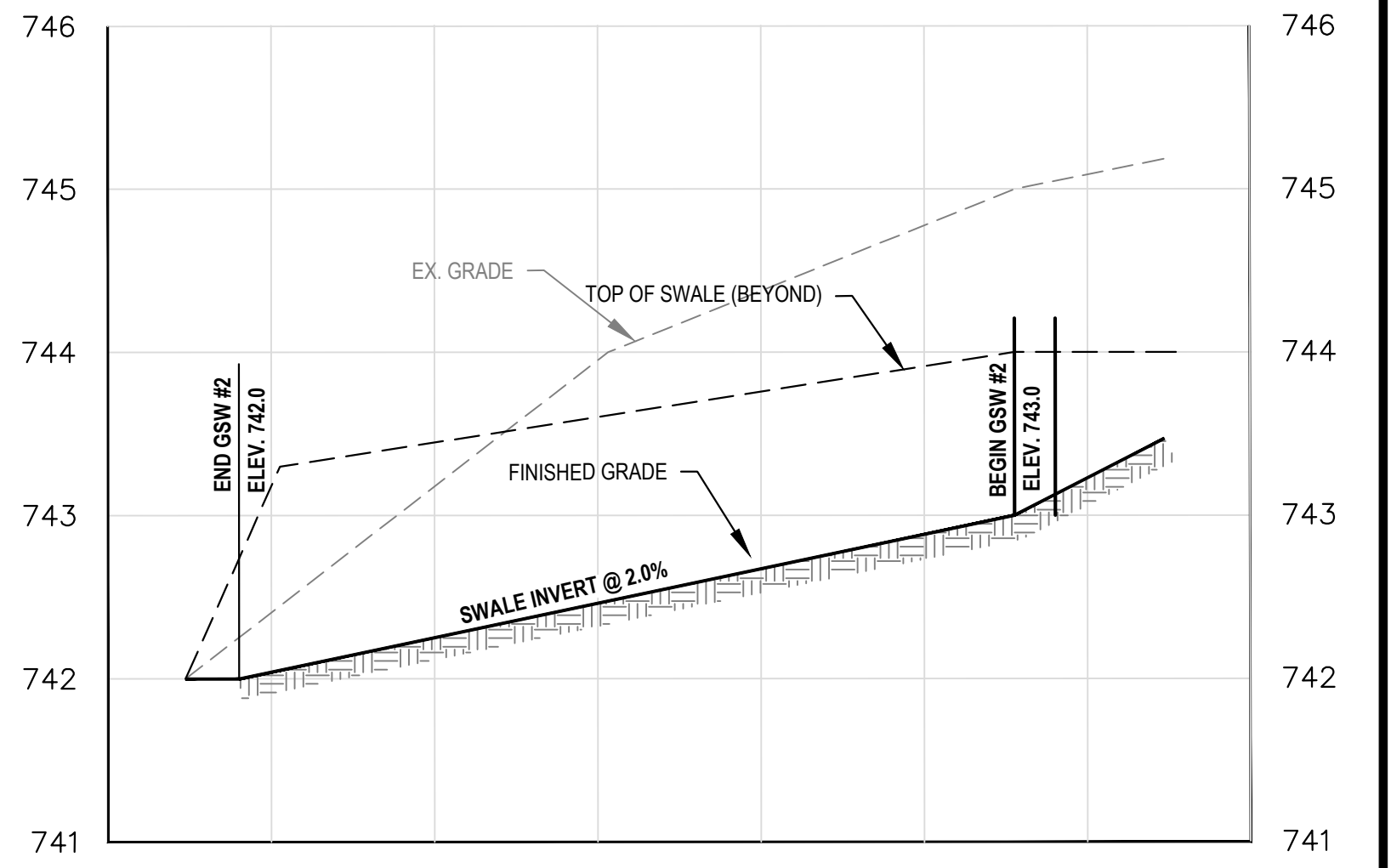
SHEET 1 of 6



STDM-8 GRASS SWALE	
INSPECTION CHART	
STAGE	INSPECTOR'S APPROVAL INITIALS DATE
1. GRASS CHANNEL STAKED OUT PER PLAN LINE & GRADE.	
2. SWALE BOTTOM & SIDE SLOPES, EXCAVATED TO SUBGRADE.	
3. PLACEMENT OF 3" TOPSOIL, SEED & MULCH STABILIZATION IN GRASS SWALE.	
4. ALL VEGETATED DISTURBED AREAS ARE STABILIZED WITH A 2 INCH STAND OF DENSE GRASS.	
5. SIGNED AND CERTIFIED AS-BUILT SUBMITTED TO THE CARROLL COUNTY BUREAU OF RESOURCE MANAGEMENT.	
Please notify The Certifying Professional, BPR LLC 410-857-9030 48 hours prior to commencing construction	
SEQUENCE OF CONSTRUCTION	
1. Once the individual house has been constructed and the final lot grading is complete, contact the certifying Professional Engineer/Professional Land Surveyor, BPR LLC. (410)-857-9030. After the certifying Professional has given his/her approval, proceed as follows.	
2. Excavate the Swale to plan subgrade line & grade.	
3. Place 3" topsoil on swale bottom and side slopes and stabilize with permanent grass seed & mulch	
4. Once the entire contributory area to the grass channel is stabilized with pavement or a 2" stand of grass, submit an as-built certification to the Carroll County Bureau of Resource Management for bond release.	

STORMWATER MAINTENANCE SCHEDULE - GRASS SWALE		
MONTHLY INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Debris and Trash	Check for trash and debris in channel, including inlets, outlets, and area around facility.	Remove all trash and debris and dispose in an acceptable manner. Unclog all openings.
Grass Cover	Grass in swale must be maintained at a height of 4 to 6 inches. Check for channeling and bare spots.	Mow side slopes when grass exceeds 12 inches in height. Mow channel at least bi-annually. Remove grass clippings. Re-plant with topsoil, seed, and matting.
SEASONAL INSPECTION AND AFTER A MAJOR STORM		
Inspection Item	Inspection Requirements	Remedial Action
Sediment Accumulation	Check for accumulated sediment and clogged openings	When sediment accumulates to 2 inches in depth, remove sediment. Remove sediment from any clogged openings. Dispose of all sediment in an acceptable location.
Erosion	Check inflow, channel, outfall, and side slopes for evidence of erosion, rills, gullies, and runoff channelization.	Re-plant with topsoil, seed, and matting. Re-grade if concentrated runoff to the facility is causing rills or gullying. Grade, vegetate, and/or armor to provide stabilization in accordance with approved plans.
ANNUAL INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Maintenance Access	Check for accessibility to facility.	Prevent excessive vegetative growth, erosion, and obstructions on access way.
Overall Function of Facility	Check that flow conveyance is operating as designed	Repair to good condition according to specifications on the approved plans.

STORMWATER MAINTENANCE SCHEDULE - NON-ROOFTOP DISCONNECTION - "WIDE SHOULDER TECHNIQUE"		
MONTHLY INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Vegetative Cover and Erosion	Check for vegetation over 4" height. Check disconnection area for channelizing and bare spots.	Mow grass/remove trees and shrubs. Re-grade if concentrated flow is causing rills or gullying on surface. Re-seed as necessary.
SEASONAL INSPECTION AND AFTER A MAJOR STORM		
Inspection Item	Inspection Requirements	Remedial Action
Inflow	Ensure sheet flow from pavement to grass shoulder disconnection area	Remove debris, vegetation, regrade and re-seed as necessary to ensure sheet flow from pavement.
Dewatering	Check for soft areas and/or soil saturated to the surface.	Check slotted pipe, rodent guards and eliminate blockages. If necessary, excavate, remove and replace stone and slotted pipe.
ANNUAL INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Maintenance Access	Check for accessibility to facility.	Prevent excessive vegetative growth, erosion, and obstructions on access way.
Overall Function of Disconnection	Check that grass disconnection is operating as designed.	Repair to good condition according to specifications on the approved plans.



STORMWATER FACILITY DATA TABLE							
OWNED & MAINTAINED BY STRUCTURE CLASSIFICATION WATERSHED RECEIVING STREAM CLASSIFICATION TOTAL SITE(LOT) AREA DISTURBED AREA NEW IMPERVIOUS AREA TOTAL IMPERVIOUS AREA	Property Owners, Lot 77 & 78 Non-Structural ESD Practices, MDE Standard ESD Practices No's N-2, M-5 & M-8 #02130907 Liberty Reservoir Use I-P						
	M-5 Drywell #1	M-5 Drywell #2	M-5 Drywell #3	M-5 Drywell #4	M-8 Grass Swale #1	N-2 Disconnection of Non-rooftop Runoff #1	N-2 Disconnection of Non-rooftop Runoff #2
	N 702378 E 1315658	N 702425 E 1315762	N 702537 E 1315771	N 702607 E 1315836	N 702344 E 1315670	N 702401 E 1315750	N 702540 E 1315855
ESD PRACTICE							
CENTROID COORDS							
DRAINAGE AREA	0.0230 ac.	0.0230 ac.	0.0230 ac.	0.0230 ac.	0.1313 ac.	0.0344 ac.	0.0551 ac.
IMPERVIOUS AREA	0.0230 ac.	0.0230 ac.	0.0230 ac.	0.0279 ac.	0.0275 ac.	0.0172 ac.	0.0275 ac.
PE DEPTH (REQ'D / PROV'D)	1.6" / 2.5"	1.6" / 2.5"	1.6" / 2.5"	1.6" / 2.5"	1.6" / 1.9"	1.6" / 1.0"	1.6" / 1.0"
ESDv REQUIRED	126.7 cf	126.7 cf	126.7 cf	126.7 cf	161.9 cf	100.0 cf	160.0 cf
ESDv PROVIDED	197.9 cf	197.9 cf	197.9 cf	197.9 cf	187.5 cf	62.5 cf	100.0 cf

STORMWATER MANAGEMENT DEVELOPER'S CERTIFICATION
I hereby certify that all proposed work shown on these construction drawing(s) will be conducted in strict accordance with these plans. I/We also understand that this is my/our responsibility to have the construction supervised and certified, including the submittal of "As-Built" plans certified by a registered Professional Engineer or Professional Land Surveyor, as appropriate, within thirty (30) days of completion of work on the stormwater management facility/facilities. I also certify that this/these stormwater management facility/facilities will be inspected during construction by a Registered Professional Engineer or Professional Land Surveyor, as appropriate, in accordance with Section § 151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County.

Signed: _____ Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S "AS-BUILT" CERTIFICATION
I hereby certify that the facility/facilities shown on this/these plan(s) was constructed as shown on the "As-Built" plans and meets the approved plans and specifications. I also certify that this/these facilities were inspected in accordance with Section § 151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County, and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____

License No.: _____ Expiration Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S DESIGN CERTIFICATION
I hereby certify that these plans have been designed according to Chapter 151 of the Code of Public Local Laws and Ordinances of Carroll County and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____

License No.: _____ Expiration Date: _____

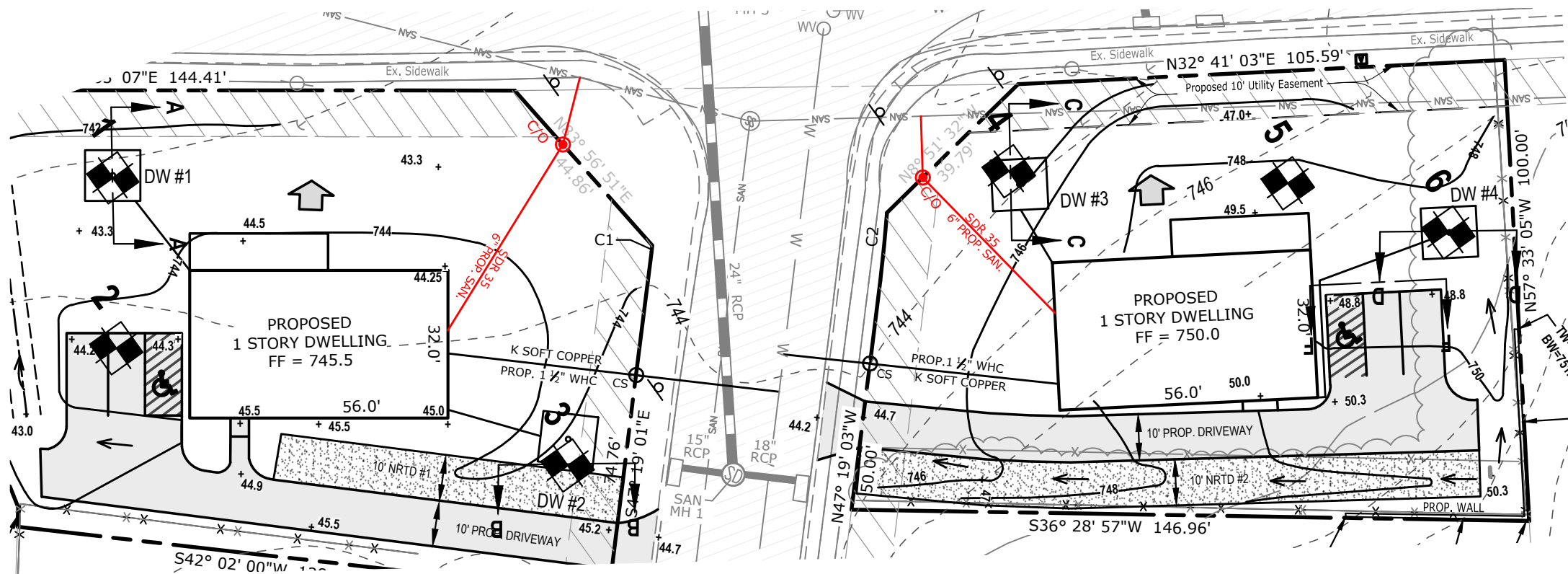
OWNER / DEVELOPER	Surveyed By
THE ARC OF CARROLL COUNTY C/O DON ROWE 180 KRIDERS CHURCH ROAD WESTMINSTER, MD 21158 410-848-4124	MAW/JRG
	Computed By
	M. D. McAleer
	Drawn By
	A. M. Maust
Checked By	
S. M. Landis	
Date: 10/15/2024	
Scale: 1 inch = 30 feet	
BPR Project No.	
23-0912	

- STORMWATER MANAGEMENT MAINTENANCE AGREEMENT SCHEDULE**
- The Stormwater Management Facility/Facilities shown on these plans shall be constructed and maintained by the owner(s).
 - Owner/his heirs or assigns shall be responsible for continuing maintenance of the facility/facilities, which shall include such items as mowing, cleaning and removing sediment, trees, shrubs and debris. Requirements and schedules for specific types of facilities and practices as listed on the plans are hereby included. The time period for this continuing maintenance shall be on "as-needed" basis but shall not be delayed longer than thirty (30) days.
 - Owner, his heirs or assigns shall be responsible for any structural damages or failure which may occur as a result of negligence, accident or misuse. In the event of structural damage, owner shall be responsible to make the necessary repairs as quickly as possible but in any case within thirty (30) days.
 - If after notice by the County to correct a violation requiring maintenance work, satisfactory corrections are not made by the owner(s) within thirty (30) days the County may perform all necessary work to place the facility in proper working condition. The owners of the facility shall be assessed the cost of the work and any penalties. These monies shall be collected from a bond, which the developer is required to post with the County to cover such expenses until "completion of the facility". "Completion of the facility" is construed to mean that all contributory drainage areas are paved or supporting a 2" stand of dense grass and that the Carroll County Bureau of Resource Management has inspected construction and a registered professional engineer has certified that the "As-Built" plans meet the plans and specifications for construction. After "completion of the facility" the monies may be collected by placing a lien on the property, or by including the costs and penalties on the property tax bill and collecting them as ordinary taxes by the County.
 - Owner(s) shall grant right of entry to authorized County personnel for purposes of inspection monitoring and/or repair. Site visits for inspection and/or monitoring shall be conducted only during normal County working hours (8:00a.m. to 5:00p.m. Monday - Friday).
 - This agreement including right-of-entry for inspection/maintenance and repair shall be recorded in the Land Records of the County.

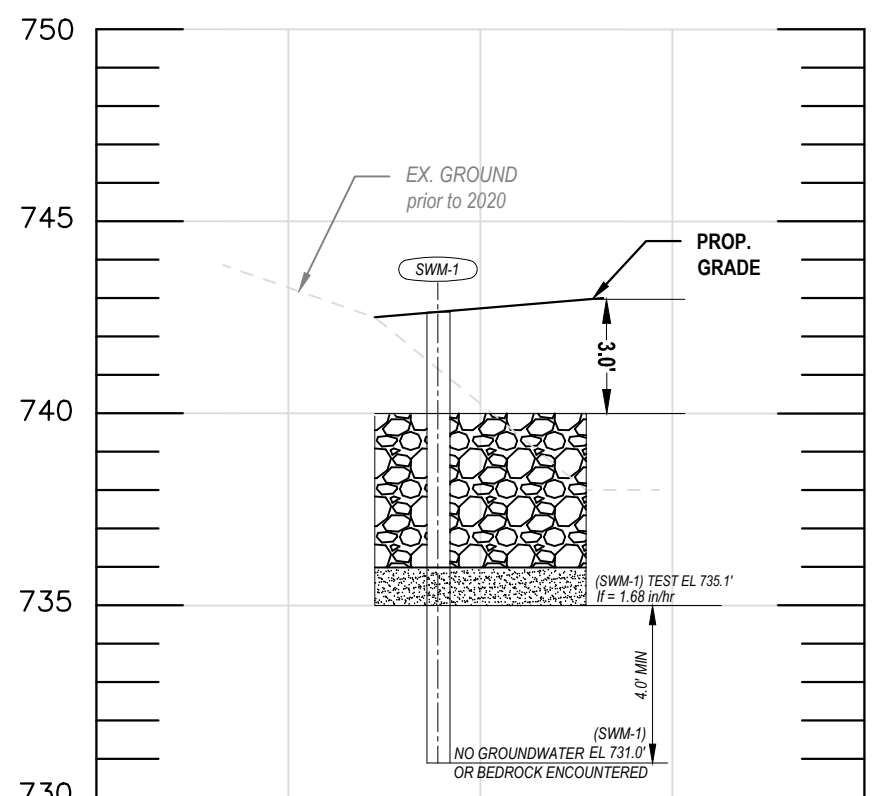
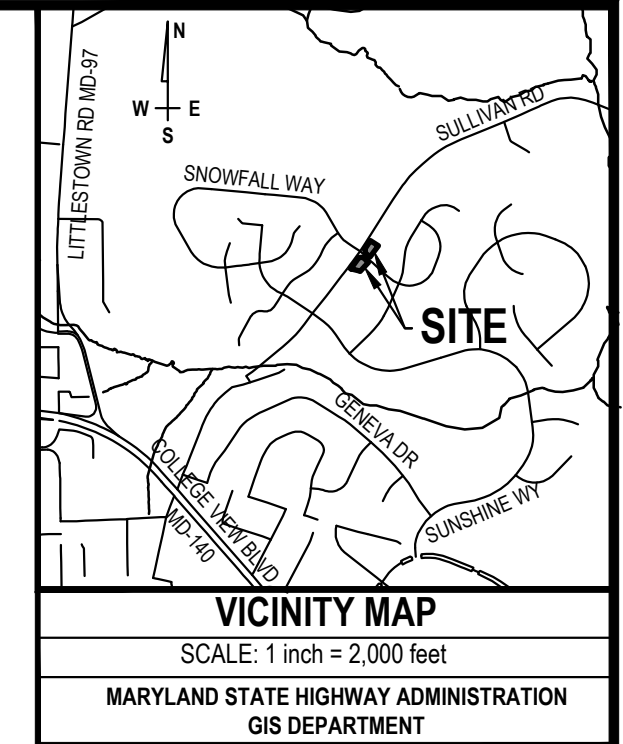
DATE	ISSUE	BY
12/11/24	REVISED PER COUNTY COMMENTS	AMM
01/21/25	REVISED PER COUNTY COMMENTS	AEH
03/06/25	REVISED PER COUNTY COMMENTS	AEH
05/08/25	REVISED PER COUNTY COMMENTS	MDM
09/10/25	ADDED WATER & SEWER SHEETS	MDM

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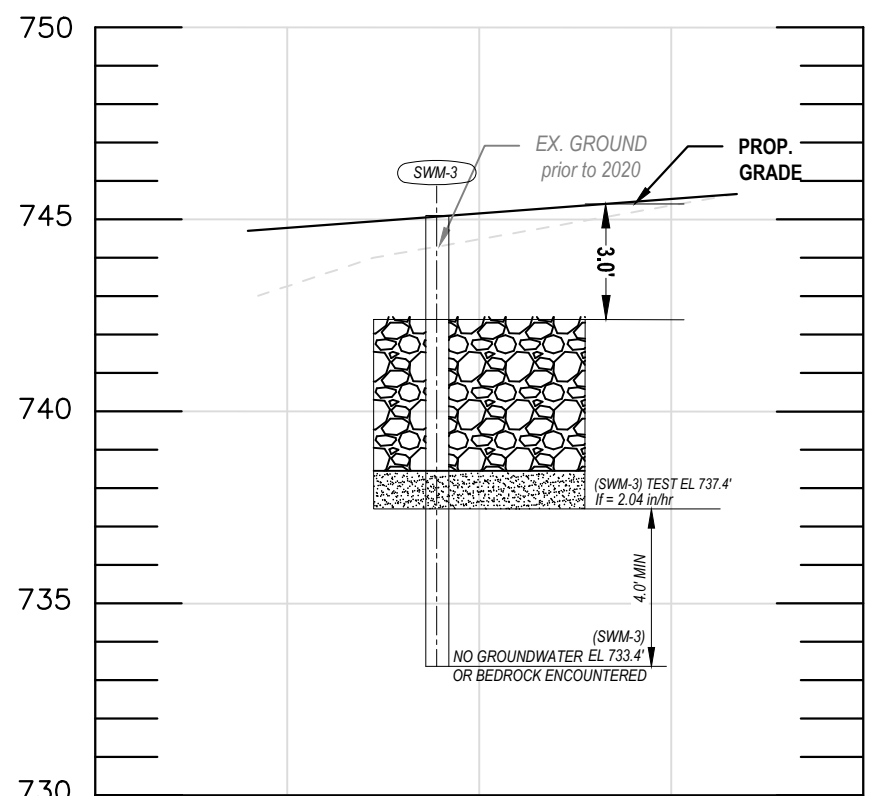
STORMWATER MANAGEMENT PLAN
GRASS SWALE ESD PRACTICE
DEVLIN SQUARE
PARCELS B & C AMENDED
PREVIOUSLY RECORDED IN PLAT BOOK 23 PAGE 92
7th ELECTION DISTRICT CARROLL COUNTY, MARYLAND
TAX MAP - 39 GRID - 14 PARCEL - 776
Carroll County File No. AP-24-0011



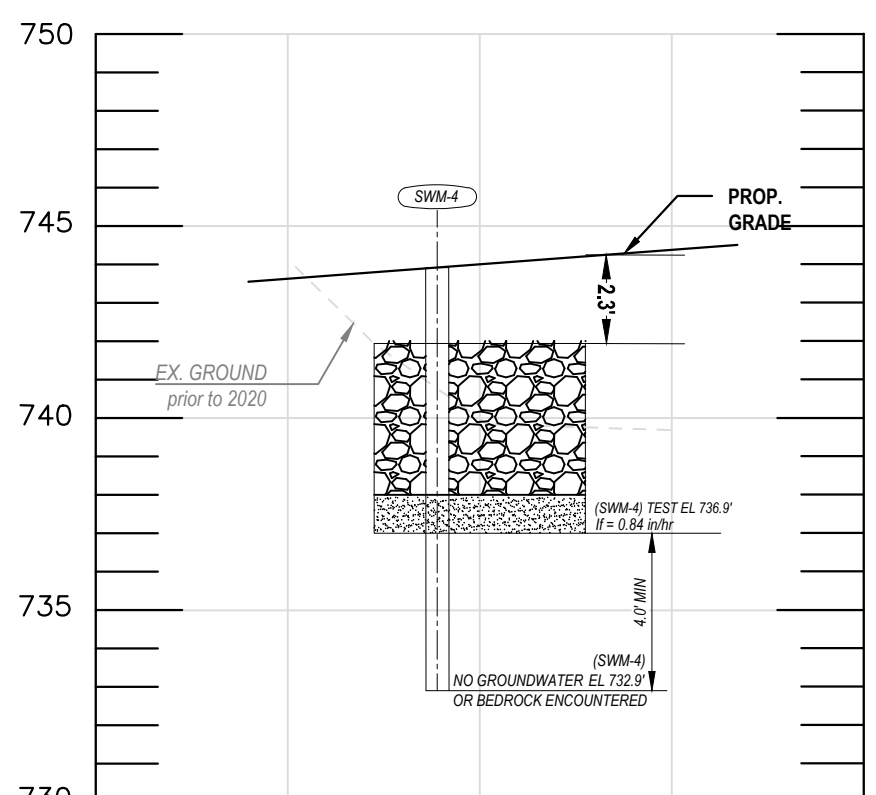
SOILS TEST LOCATION PLAN
SCALE: 1" = 30'



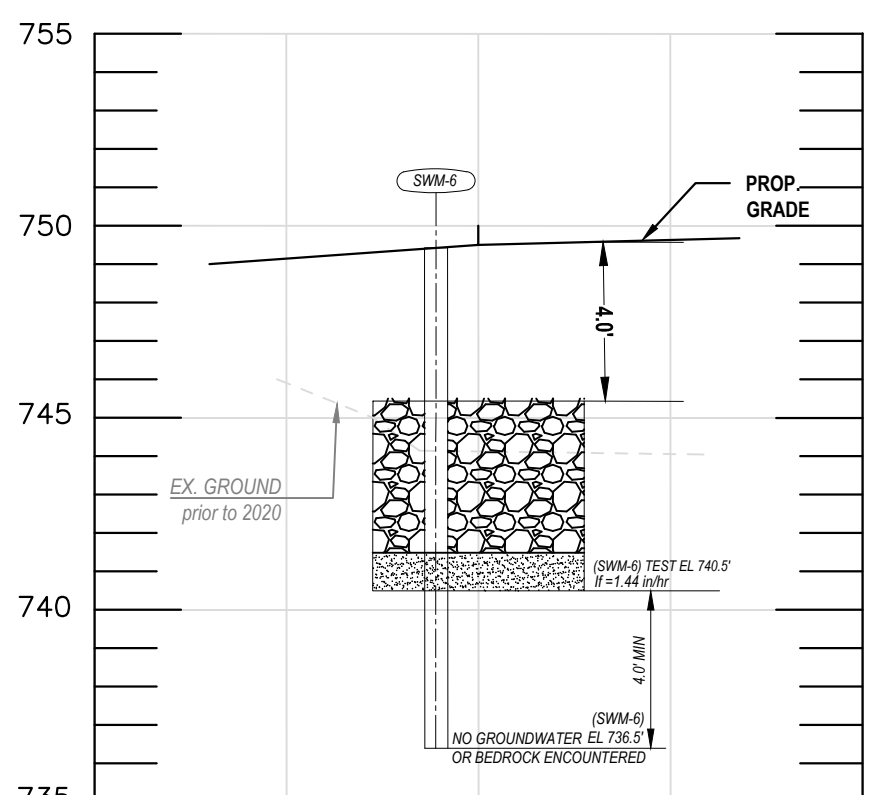
SECTION A-A DRYWELL #1
SCALE: H: 1" = 10' V: 1" = 5'



SECTION B-B DRYWELL #2
SCALE: H: 1" = 10' V: 1" = 5'



SECTION C-C DRYWELL #3
SCALE: H: 1" = 10' V: 1" = 5'



SECTION D-D DRYWELL #4
SCALE: H: 1" = 10' V: 1" = 5'

STORMWATER MANAGEMENT DEVELOPER'S CERTIFICATION
I hereby certify that all proposed work shown on these construction drawing(s) will be conducted in strict accordance with these plans. I/We also understand that this is my/our responsibility to have the construction supervised and certified, including the submittal of "As-Built" plans certified by a registered Professional Engineer or Professional Land Surveyor, as appropriate, within thirty (30) days of completion of work on the stormwater management facility/facilities. I also certify that this/these stormwater management facility/facilities will be inspected during construction by a Registered Professional Engineer or Professional Land Surveyor, as appropriate, in accordance with Section § 151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County.

Signed: _____ Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S "AS-BUILT" CERTIFICATION
I hereby certify that the facility/facilities shown on this/these plan(s) was constructed as shown on the "As-Built" plans and meets the approved plans and specifications. I also certify that this/these facilities were inspected in accordance with Section §151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County, and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____
License No.: _____ Expiration Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S DESIGN CERTIFICATION
I hereby certify that these plans have been designed according to Chapter 151 of the Code of Public Local Laws and Ordinances of Carroll County and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____
License No.: _____ Expiration Date: _____

DATE	ISSUE	BY
12/11/24	REVISED PER COUNTY COMMENTS	AMM
01/21/24	REVISED PER COUNTY COMMENTS	AEH
03/06/25	REVISED PER COUNTY COMMENTS	AEH
05/08/25	REVISED PER COUNTY COMMENTS	MDM
09/10/25	ADDED WATER & SEWER SHEETS	MDM

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OWNER / DEVELOPER

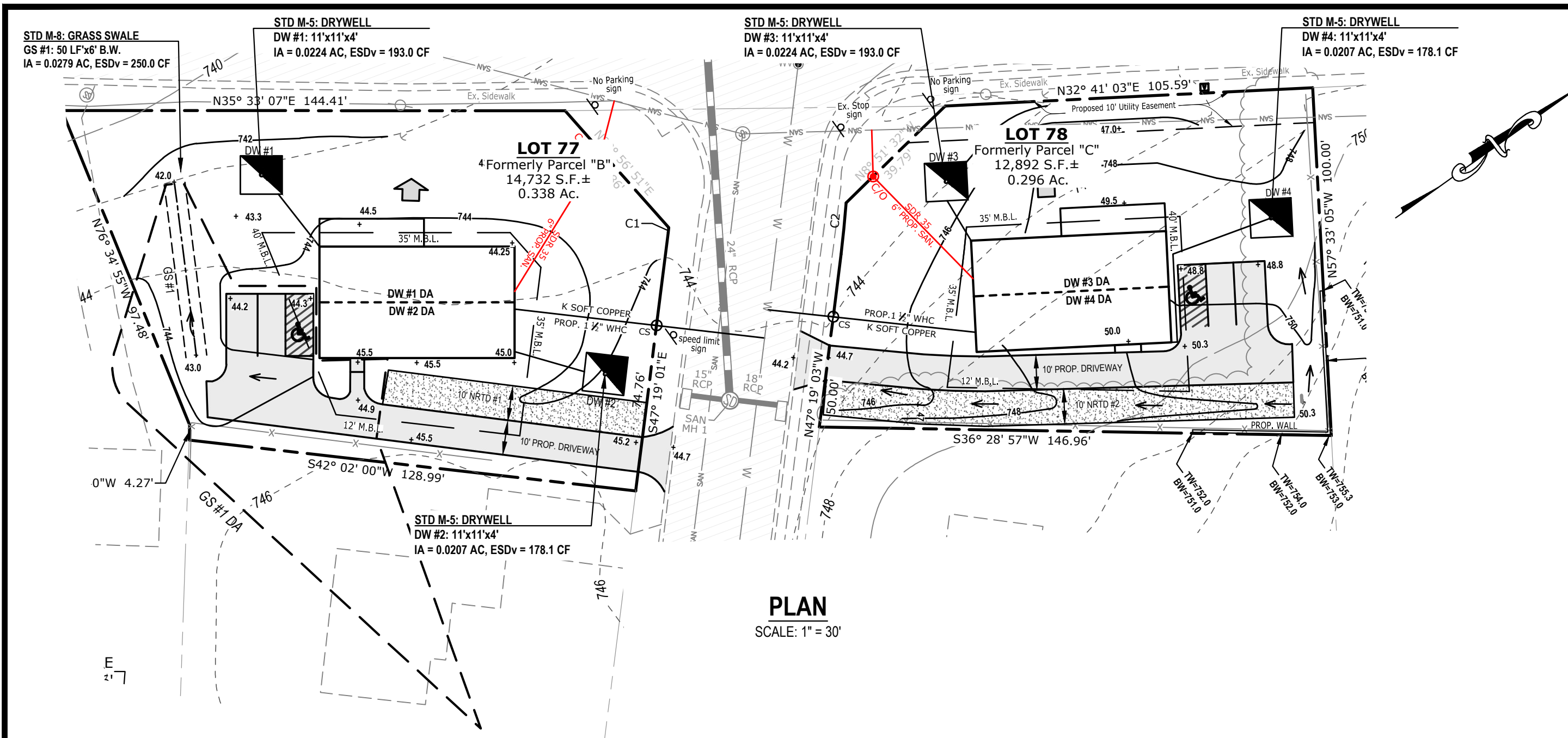
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STORMWATER MANAGEMENT PLAN
DRYWELL ESD PRACTICE
DEVLIN SQUARE
PARCELS B & C AMENDED

PREVIOUSLY RECORDED IN PLAT BOOK 23 PAGE 92
7th ELECTION DISTRICT CARROLL COUNTY, MARYLAND
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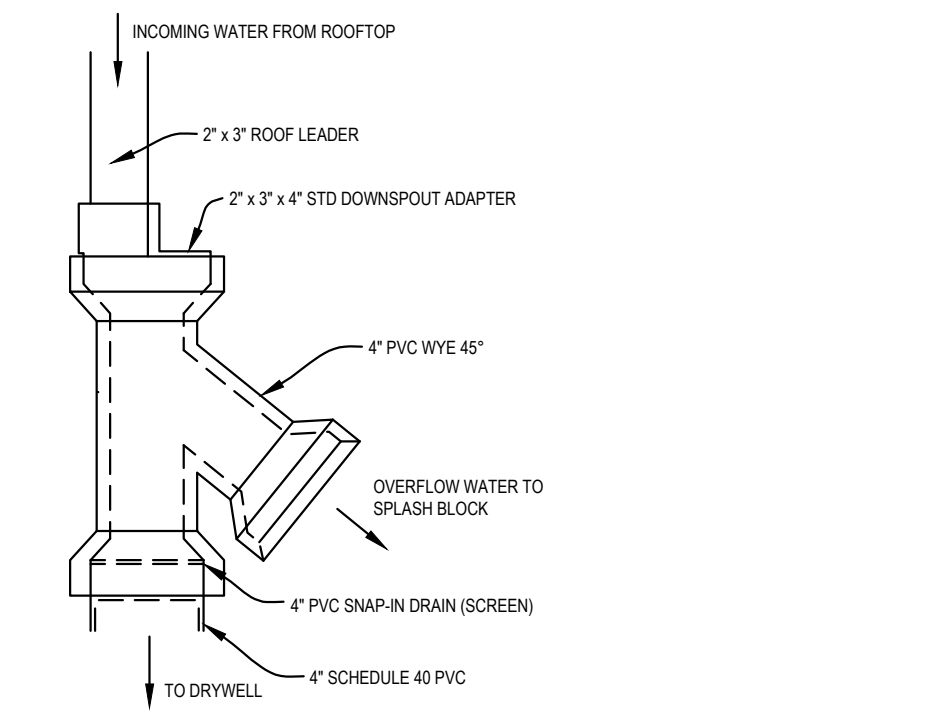
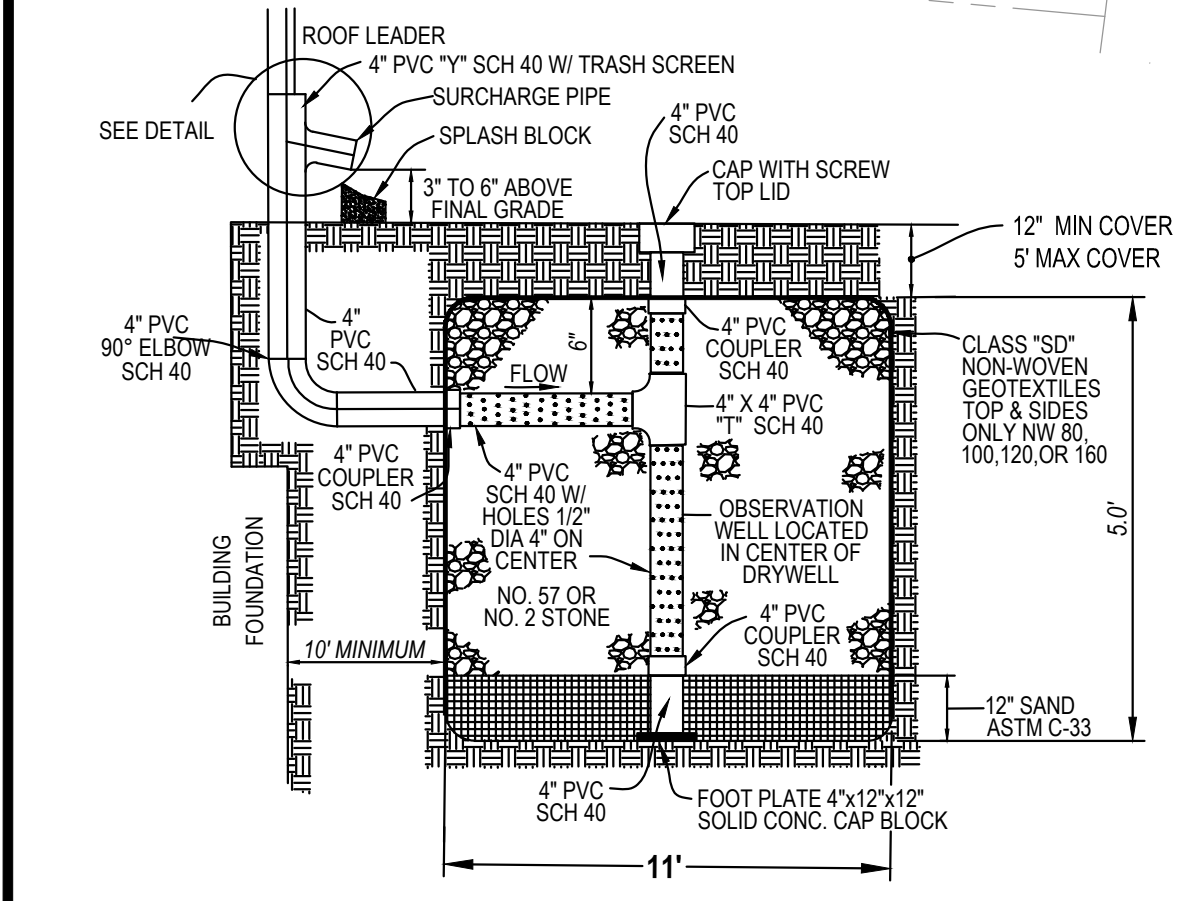
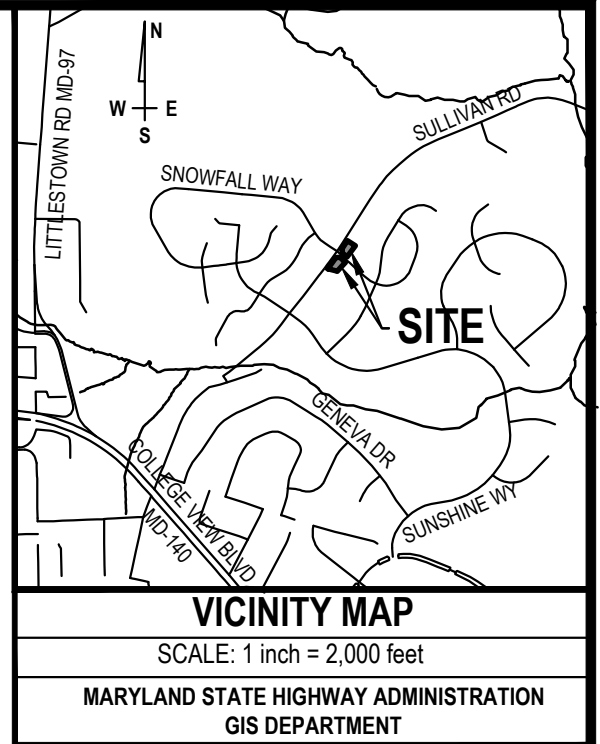
Carroll County File No. AP-24-0011



STD M-5 DRYWELL	
INSPECTION CHART FOR DRYWELL INSTALLATION	
STAGE	INSPECTOR APPROVAL*
	INITIALS DATE
1. EXCAVATION TO SUBGRADE	
2. PLACEMENT OF FILTER MEDIA ON THE BOTTOM AND GEOTEXTILE INSTALLED ON SIDES	
3. PLACEMENT OF #57 STONE AND OBSERVATION WELL IN APPROXIMATE CENTER	
4. GEOTEXTILE TOP COVER PLACED & BACKFILLED	
5. DOWNSPOUT HOUSE CONNECTION AND COMPLETION OF FINAL GRADING. OBSERVATION WELL CUT TO 6" ABOVE FINISHED GRADE AND SPLASH BLOCKS PLACED.	
6. SIGNED AND CERTIFIED AS-BUILT PLAN SUBMITTED TO THE CARROLL COUNTY BUREAU OF RESOURCE MANAGEMENT WITHIN 60 DAYS OF COMPLETION OF CONSTRUCTION.	

*Please notify the certifying professional, BPR LLC
410-857-9030 48 hours prior to commencing construction

SEQUENCE OF CONSTRUCTION	
1.	Once the individual house has been constructed and the final lot grading is complete, contact the certifying Professional Engineer/Professional Land Surveyor, (BPR LLC, (410-857-9030)). Once the certifying Professional has given his/her approval, proceed as follows.
2.	Construct drywell and connect to downspout, per standard details under supervising, certifying Professional.
3.	Submit a signed and certified as-built plan within 60 days of completion of construction to the Carroll County Bureau of Resource Management for bond release.



- NOTES:**
- THE SNAP IN SCREEN IS REQUIRED TO PREVENT CLOGGING OF THE DRYWELL WITH DEBRIS.
 - REFER TO THE LIST OF POTENTIAL SUPPLIERS BELOW FOR INFORMATION ON SOME LOCAL RETAILERS THAT SUPPLY COMPONENTS FOR THIS SYSTEM.
- 2" x 3" x 4" S&D DOWNSPOUT ADAPTER**
 -BT Plumbing Supply Inc., 486 Lucabaugh Mill Rd., Westminster, MD 21157: 410-876-2118 Part No. PSDDSA234
 -Ferguson Enterprises, Inc., 900 Wakefield Valley Rd., New Windsor, MD 21776: 410-635-6682 Part No. PSDAKMP
 -Lowe's Home Improvement Warehouse Of Westminster, 777 Market St., Westminster, MD 21157: 410-857-7445 Part No. NDSL9P04
 -The Plumbers Home Center (two locations), 15 North Main Street, Mt. Airy, MD 21771: 301-829-1770 or 410-0331 ; or 418 E. Baltimore St., Taneytown, MD 21787: 410-751-1113 Part No. - Requires bushing
- 4" PVC WYE 45°**
 -BT Plumbing Supply Inc., 486 Lucabaugh Mill Rd., Westminster, MD 21157: 410-876-2118 Part No. PY4
 -Ferguson Enterprises, Inc., 900 Wakefield Valley Rd., New Windsor, MD 21776: 410-635-6682 Part No. PDWVYP
 -Lowe's Home Improvement Warehouse Of Westminster, 777 Market St., Westminster, MD 21157: 410-857-7445 Part No. Charlotte CPF600 1400
- 4" PVC Snap-in Drain Screen**
 -BT Plumbing Supply Inc., 486 Lucabaugh Mill Rd., Westminster, MD 21157: 410-876-2118 Part No. JSD42004
 -Jones-Stephens Corp., www.plumbest.com; 800-355-6637 Part No D42-004
 -Lowe's Home Improvement Warehouse Of Westminster, 777 Market St., Westminster, MD 21157: 410-857-7445 Part No. Oatey 435693
 -The Plumbers Home Center (two locations), 15 North Main Street, Mt. Airy, MD 21771: 301-829-1770 or 410-0331; or 418 E. Baltimore St., Taneytown, MD 21787: 410-751-1113 Part No. - Requires Cutting to fit

STORMWATER MAINTENANCE SCHEDULE - DRYWELL		
MONTHLY INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Vegetative Cover and Erosion	Check overflow area for channelizing and bare spots.	Re-seed or re-plant in accordance with approved landscaping plans. Re-grade if concentrated flow is causing rills or gullying over the facility.
SEASONAL INSPECTION AND AFTER A MAJOR STORM		
Inspection Item	Inspection Requirements	Remedial Action
Leaves and Debris	Check that gutters and downspouts are clear of leaves and debris.	Clean out gutters and downspouts and dispose of leaves and debris in an acceptable manner.
Inflow and Overflow	Check for misalignments, broken pipes, and blockages. Inlet pipe and surcharge overflow "Y" or "T" must be in good condition.	Repair any broken or faulty piping. Clear out any blockages.
Dewatering	Check observation wells for water level. Water stored in stone must dewater within 48 hours of rainfall. Noticeable odors or the presence of algae or stained water are indicators of anaerobic conditions and inadequate dewatering of the facility.	Excavate, remove, clean, and replace stone and sand in accordance with approved plans.
ANNUAL INSPECTION		
Inspection Item	Inspection Requirements	Remedial Action
Maintenance Access	Check for accessibility to facility.	Prevent excessive vegetative growth, erosion, and obstructions on access way.
Overall Function of Facility	Check that flow conveyance is operating as designed	Repair to good condition according to specifications on the approved plans.

STORMWATER MANAGEMENT DEVELOPER'S CERTIFICATION
 I hereby certify that all proposed work shown on these construction drawing(s) will be conducted in strict accordance with these plans. I/we also understand that this is my/our responsibility to have the construction supervised and certified, including the submittal of "As-Built" plans certified by a registered Professional Engineer or Professional Land Surveyor, as appropriate, within thirty (30) days of completion of work on the stormwater management facility/facilities. I also certify that this/these stormwater management facility/facilities will be inspected during construction by a Registered Professional Engineer or Professional Land Surveyor, as appropriate, in accordance with Section § 151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County.

Signed: _____ Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S "AS-BUILT" CERTIFICATION
 I hereby certify that the facility/facilities shown on this/these plan(s) was/were constructed as shown on the "As-Built" plans and meets the approved plans and specifications. I also certify that this/these facilities were inspected in accordance with Section §151.095 and § 151.096 of the Code of Public Local Laws and Ordinances of Carroll County, and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____
 License No.: _____ Expiration Date: _____

STORMWATER MANAGEMENT PROFESSIONAL'S DESIGN CERTIFICATION
 I hereby certify that these plans have been designed according to Chapter 151 of the Code of Public Local Laws and Ordinances of Carroll County and I hereby certify that these documents were prepared or approved by me, and I am a duly licensed Professional Engineer or Professional Land Surveyor, as appropriate, under the laws of the State of Maryland.

Signed: _____ Date: _____
 License No.: _____ Expiration Date: _____

- D.W. [Symbol] Denotes Standard Drywell
- NOTES:**
- IF USING ONE DRYWELL THE STANDARD DRYWELL IS 8' x 8' x 5' WITH SAND FILLING THE BOTTOM FOOT. THIS PROVIDES MINIMUM ESD (1") STORMWATER CONTROL FOR 1000 SQUARE FEET OF ROOFTOP. IF ADDITIONAL CONTROL IS REQUIRED TO PROVIDE TOTAL ESD TO MEP (UP TO 2.6") LARGER PRACTICES MAY BE USED. DRYWELLS LARGER THAN 216 CF OF STORAGE VOLUME MUST BE DESIGNED AS INFILTRATION FACILITIES.
 - MINIMUM SETBACKS:
 - 100 FT. FROM WELLS
 - 25 FT. FROM SEPTIC AREAS
 - 10 FT. FROM BUILDINGS
 - FROM THE DOWNSPOUT TO THE DRYWELL THE DRAIN PIPE MUST BE AT LEAST 6" BELOW GRADE.
 - THE LOCATION AND SIZE OF ALL DRYWELLS (10'x10'x5') MUST BE SHOWN IN THE GRADING PLOT PLAN.
 - THESE GEOTEXTILES ARE AVAILABLE IN FINKSBURG @ ES & G DISTRIBUTORS, 2601 EMORY ROAD, BLDG 8, 866-744-5001. ANY EQUIVALENT GEOTEXTILE IS ACCEPTABLE.

TYPICAL DRYWELL DETAIL

DATE	ISSUE	BY
12/11/24	REVISED PER COUNTY COMMENTS	AMM
01/21/24	REVISED PER COUNTY COMMENTS	AEH
03/06/25	REVISED PER COUNTY COMMENTS	AEH
05/08/25	REVISED PER COUNTY COMMENTS	MDM
09/10/25	ADDED WATER & SEWER SHEETS	MDM

OWNER / DEVELOPER	
THE ARC OF CARROLL COUNTY C/O DON ROWE 180 KRIDERS CHURCH ROAD WESTMINSTER, MD 21158 410-848-4124	Surveyed By MAW/JRG Computed By M. D. McAleer Drawn By A. M. Maust Checked By S. M. Landis Date: 10/15/2024 Scale: 1 inch = 30 feet BPR Project No. 23-0912

BPR
LAND SURVEYING & CIVIL ENGINEERING
 150 Airport Drive, Suite 4
 Westminster, Maryland 21157
 410-857-9030
 WWW.BPRSURVEYING.COM

STORMWATER MANAGEMENT PLAN
DRYWELL ESD NOTES & DETAILS
DEVLIN SQUARE
PARCELS B & C AMENDED

PREVIOUSLY RECORDED IN PLAT BOOK 23 PAGE 92
 7th ELECTION DISTRICT CARROLL COUNTY, MARYLAND
 TAX MAP - 39 GRID - 14 PARCEL - 776

Carroll County File No. AP-24-0011

SHEET 4 of 6