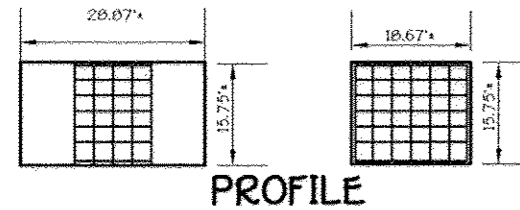


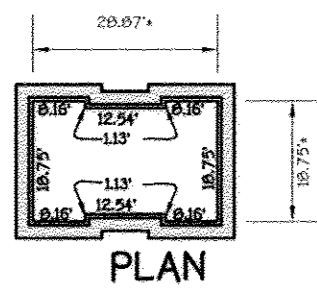
SITE DEVELOPMENT PLAN COLUMBIA MEMORIAL PARK FIVE PROPOSED MAUSOLEUMS

**LOT 1
ZONING: NT
TAX MAP No. 29 GRID No. 19
PARCEL Nos. 371
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND**

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



PROFILE

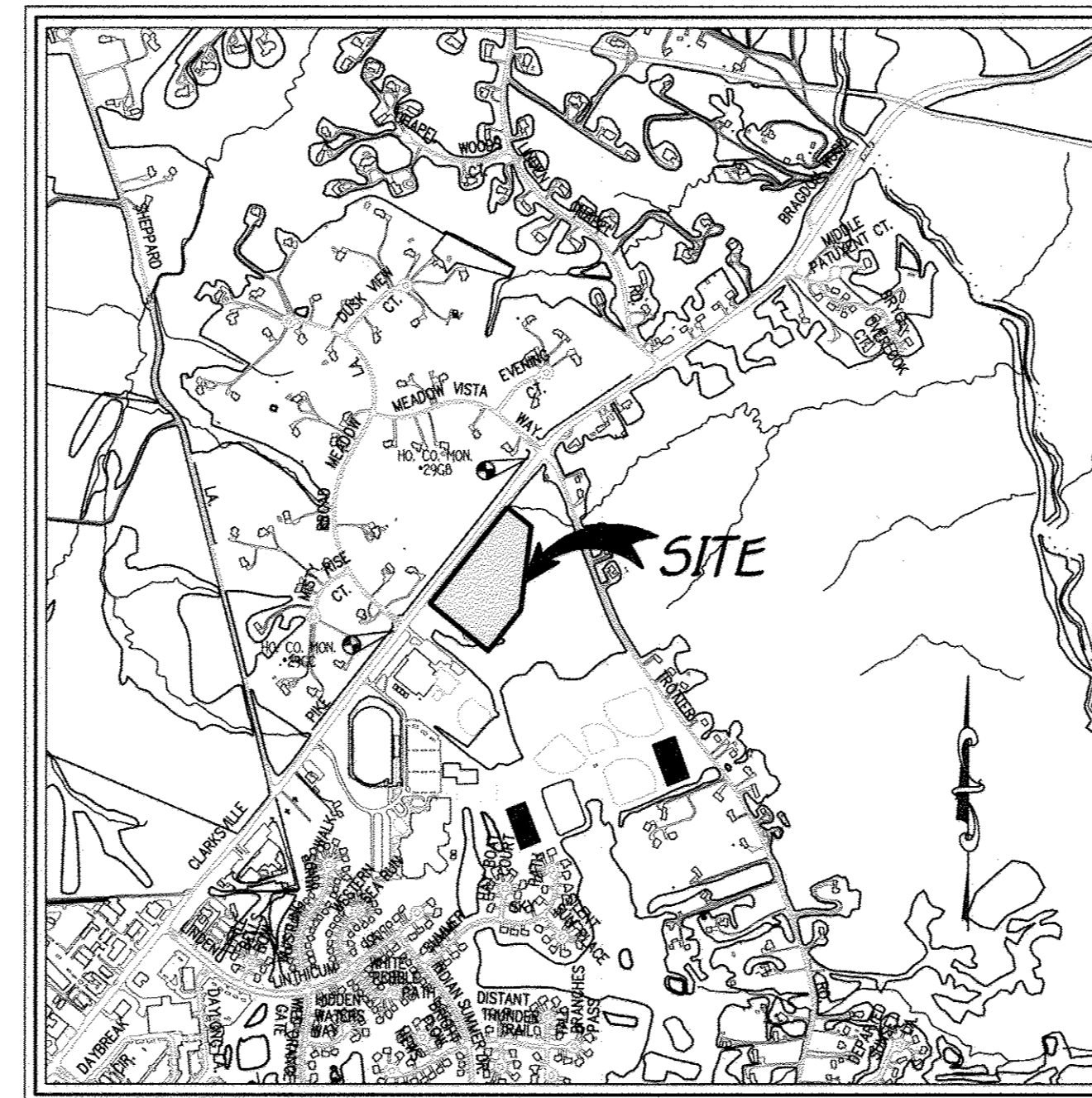


PLAN

MAUSOLEUMS HAVE A 6' GRAVEL PERIMETER AND A 2' WIDE PLANTING AREA

120 CRYPT GARDEN MAUSOLEUM

SCALE: 1" = 30'



ADC STREET MAP: MAP 4934 GRID B5
VICINITY MAP
SCALE: 1" = 1200'

BENCH MARKS

NO. CO. MON. 2902
N5660261708 E1333265.0543 ELEV. 455.955
CONCRETE MONUMENT SET
CORNER HEADWAY VISTA ROAD & RT-109

NO. CO. MON. 2902
N695303818 E1332240.7022 ELEV. 490.719
CONCRETE MONUMENT SET
RT-109 ACROSS FROM CLARKSVILLE ELEM. SCH.

PARKING ANALYSIS

A. ESTIMATED PARKING NEEDS FOR MAUSOLEUMS: 20 SPACES
B. ESTIMATE IS BASED ON A NUMBER PROVIDED IN A LETTER FROM COLUMBIA MEMORIAL PARK DATED APRIL 14, 2011.
C. THESE ESTIMATES WERE DETERMINED BY NUMBERS GENERATED BY PAST SERVICES AT COLUMBIA MEMORIAL PARK, AS WELL AS OTHER CEMETERIES CURRENTLY UNDER THE SAME MANAGEMENT.

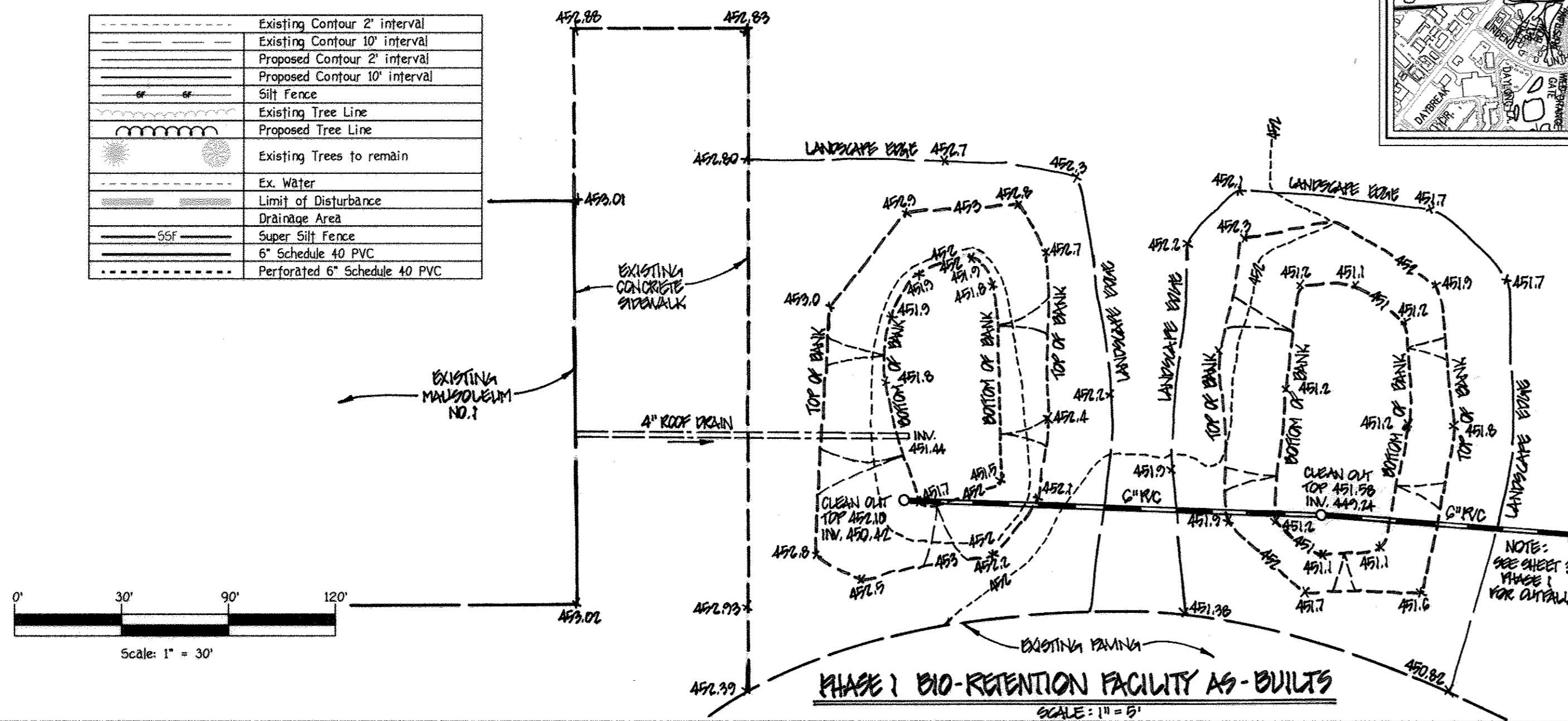
PARKING IS PROVIDED ALONG EXISTING PAVED SURFACE, AS IS THE NORMAL PRACTICE AT TYPICAL CEMETERY SERVICES, BASED ON THE HOWARD COUNTY DESIGN MANUAL VOLUME III PARALLEL PARKING STALLS SHALL BE A MINIMUM OF 8' X 22' WITH A MINIMUM ADJACENT AISLE WIDTH OF 12 FEET.

COLUMBIA MEMORIAL CEMETERY HAS APPROXIMATELY 950+ OF 20' WIDE EXISTING PAVED DRIVEWAY, CAPABLE OF PROVIDING 43 SPACES DURING AN INTERMENT.

SITE ANALYSIS DATA CHART

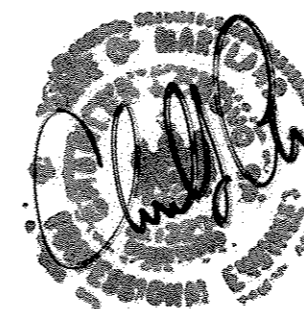
- A. TOTAL AREA OF THIS SUBMISSION = 435,208 SQ.FT. OR 9.99 AC.
- B. LIMIT OF DISTURBED AREA = 0.21 AC.
- C. PRESENT ZONING DESIGNATION = NT-OPEN SPACE CREDITED PER FDP-100-A-1 (PER 02/02/04 COMPREHENSIVE ZONING PLAN AND THE COMP-LITE ZONING AMENDMENTS DATED 07/28/06)
- D. PROPOSED USE: MAUSOLEUMS
- E. FLOOR SPACE ON EACH LEVEL OF BUILDING N/A
- F. TOTAL NUMBER OF UNITS ALLOCATED N/A
- G. TOTAL NUMBER OF UNITS PROPOSED N/A
- H. TOTAL NUMBER OF EMPLOYEES, TENANTS ON SITE PER USE: N/A
- I. OPEN SPACE ON SITE: 9.99 AC.
- J. RECREATIONAL AREA PROVIDED: N/A
- K. BUILDING COVERAGE OF SITE: 0.02 AC. MAUSOLEUMS
PROPOSED BUILDING COVERAGE: 0.07 AC. (5 MAUSOLEUMS)
MAXIMUM ALLOWED COVERAGE IS 10% OF THE SITE.
- L. PREVIOUS HOWARD COUNTY FILES: FDP-100-A1 F-03-116, 50P-04-280, 50P-11-033
- M. TOTAL AREA OF FLOODPLAIN LOCATED ON SITE: 0.00 AC.
- N. TOTAL AREA OF SLOPES IN EXCESS OF 25% = 0.000 AC.
- O. NET TRACT AREA = 9.99 AC.
(TOTAL SITE AREA - FLOODPLAIN - STEEP SLOPES AREA)
(9.99 AC. - 0.00 AC. - 9.99 AC.)
- P. TOTAL AREA OF WETLANDS (INCLUDING BUFFER) = 0.00 AC.
- Q. TOTAL AREA OF FOREST = 2.94 AC.
- R. TOTAL GREEN OPEN AREA = 6.26 AC.
- S. TOTAL IMPERVIOUS AREA = 0.79 AC.

	Existing Contour 2' interval
	Existing Contour 10' interval
	Proposed Contour 2' interval
	Proposed Contour 10' interval
	Silt fence
	Existing Tree Line
	Proposed Tree Line
	Existing Trees to remain
	Ex. Water
	Limit of Disturbance
	Drainage Area
	Super Silt Fence
	6" Schedule 40 PVC
	Perforated 6" Schedule 40 PVC



AS-BUILT CERTIFICATION FOR PSWM
I hereby certify that the facility shown on the plan was constructed as shown on the "AS BUILT" plans and complies with the approved plans and specifications. I have verified that the contributing drainage area is sufficiently stabilized to prevent clogging of the underground SWM facility.

[Signature]
ADDRESS: J. BRADY, JR. NO. 19204
Date: 5/3/11



APPROVED
PLANNING BOARD OF HOWARD COUNTY
DATE: MAY 12, 2011

ADDRESS CHART	
LOT/PARCEL	STREET ADDRESS
1	12005 CLARKSVILLE PIKE

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENAL SQUARE OFFICE PARK • 10272 BALTIMORE NATIONAL PIKE
ELLSWORTH CITY, MARYLAND 21042
410.461-2855

DATE	DESCRIPTION	REVISION BLOCK

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THE PLANS AND SPECIFICATIONS 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. 20794, EXPIRATION DATE: 2/22/11.

[Signature]
DATE: 5/3/11

OWNER & DEVELOPER
COLUMBIA MEMORIAL PARK LLC
C/O MR. WALKER
4111 PENNSYLVANIA AVE.
SUITLAND, MARYLAND 20746
240-447-7525

APPROVED: DEPARTMENT OF PLANNING AND ZONING
[Signature]
Director - Department of Planning and Zoning
Date: 7/14/11

[Signature]
Chief, Division of Land Development
Date: 7-14-11

[Signature]
Chief, Development Engineering Division
Date: 7.14.11

SUBDIVISION	SECTION/AREA	LOT NO.
COLUMBIA CEMETERY SITE	SECTION 1 AREA 1	1

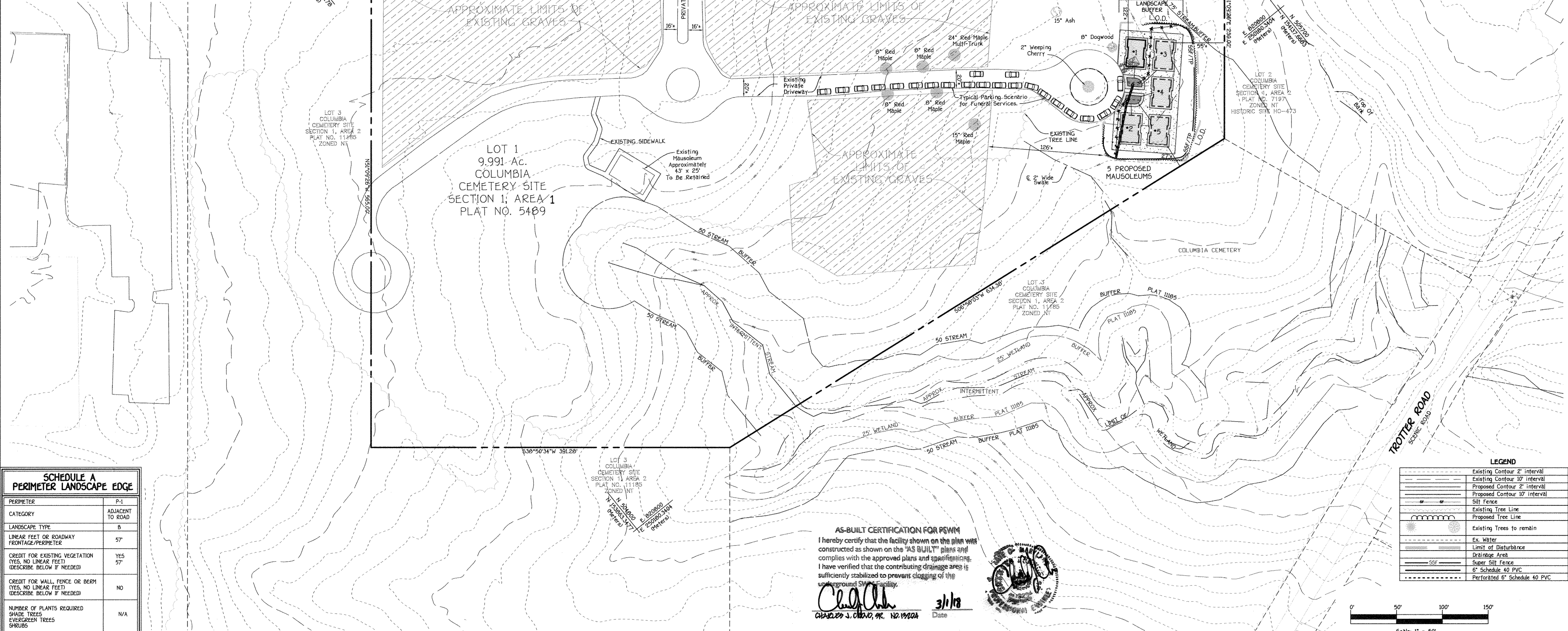
PLAT No.	PARCEL NO.	ZONE	TAX MAP	ELEC. DIST.	CENSUS TR.
5489	371	NT	29	5th	605501

TITLE SHEET
5 PROPOSED MAUSOLEUMS
**COLUMBIA MEMORIAL PARK
CEMETERY SITE
SECTION 1 AREA 1
LOT 1**
TAX MAP No. 29 GRID No. 19 PARCEL No. 371
FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: APRIL 19, 2011
SHEET 1 OF 4 **50P-11-039**

AS-BUILT

SOILS LEGEND		
SOIL	NAME	CLASS
**Ba	Baile silt loam	D
ChA	Chester silt loam, 0 to 3 percent slopes	B
ChB2	Chester silt loam, 3 to 8 percent slopes, moderately eroded	B
ChC2	Chester silt loam, 8 to 15 percent slopes, moderately eroded	B
EKA	Elk oak silt loam, 0 to 3 percent slopes	B
EkB2	Elk oak silt loam, 3 to 8 percent slopes, moderately eroded	B
GIB2	Glenelg loam, 3 to 8 percent slopes, moderately eroded	B
GIC2	Glenelg loam, 8 to 15 percent slopes, moderately eroded	B
GrB2	Glenville silt loam, 3 to 8 percent slopes, moderately eroded	C
**Hb	Hatboro silt loam	D
MgB2	Manor gravelly loam, 3 to 8 percent slopes, moderately eroded	B
MgC2	Manor gravelly loam, 8 to 15 percent slopes, moderately eroded	B
MA	Manor loam, 0 to 3 percent slopes	B
MB2	Manor loam, 3 to 8 percent slopes, moderately eroded	B
MIC2	Manor loam, 8 to 15 percent slopes, moderately eroded	B
MI2	Manor loam, 15 to 25 percent slopes, moderately eroded	B
MnD	Manor very stony loam, 3 to 25 percent slopes	B

NOTES:
 * Hydric soils and/or contains hydric inclusions
 ** May contain hydric inclusions
 † Generally only within 100-year floodplain areas

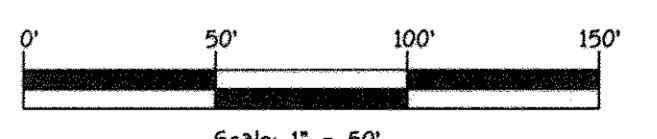


SCHEDULE A PERIMETER LANDSCAPE EDGE	
PERIMETER CATEGORY	P-1 ADJACENT TO ROAD
LANDSCAPE TYPE	B
LINEAR FEET OR ROADWAY FRONTAGE/PERIMETER	57'
CREDIT FOR EXISTING VEGETATION (YES, NO LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	YES 57'
CREDIT FOR WALL, FENCE OR BERM (YES, NO LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO
NUMBER OF PLANTS REQUIRED SHADE TREES EVERGREEN TREES SHRUBS	N/A

AS-BUILT CERTIFICATION FOR PSWM
 I hereby certify that the facility shown on the plan was constructed as shown on the "AS BUILT" plans and complies with the approved plans and specifications. I have verified that the contributing drainage area is sufficiently stabilized to prevent clogging of the underground SWP facility.
Charles S. Clark, Jr. 3/1/18
 CHARLES S. CLARK, JR., No. 19204 Date



LEGEND	
	Existing Contour 2' interval
	Existing Contour 10' interval
	Proposed Contour 2' interval
	Proposed Contour 10' interval
	Silt Fence
	Existing Tree Line
	Proposed Tree Line
	Existing Trees to remain
	Limit of Disturbance
	Drainage Area
	Super Silt Fence
	6" Schedule 40 PVC
	Perforated 6" Schedule 40 PVC



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21042
 (410) 461-2855

DATE	DESCRIPTION REVISION BLOCK

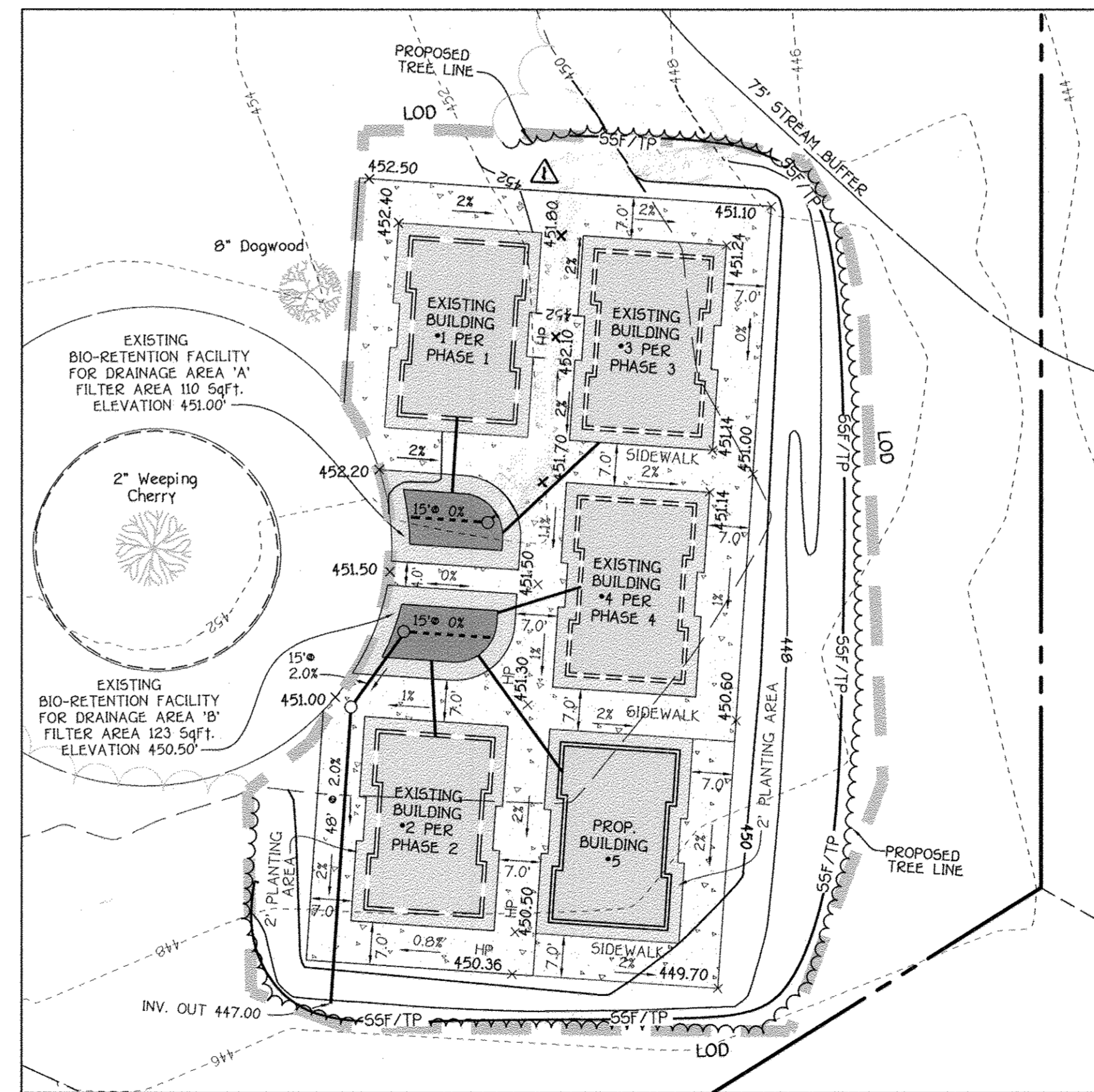
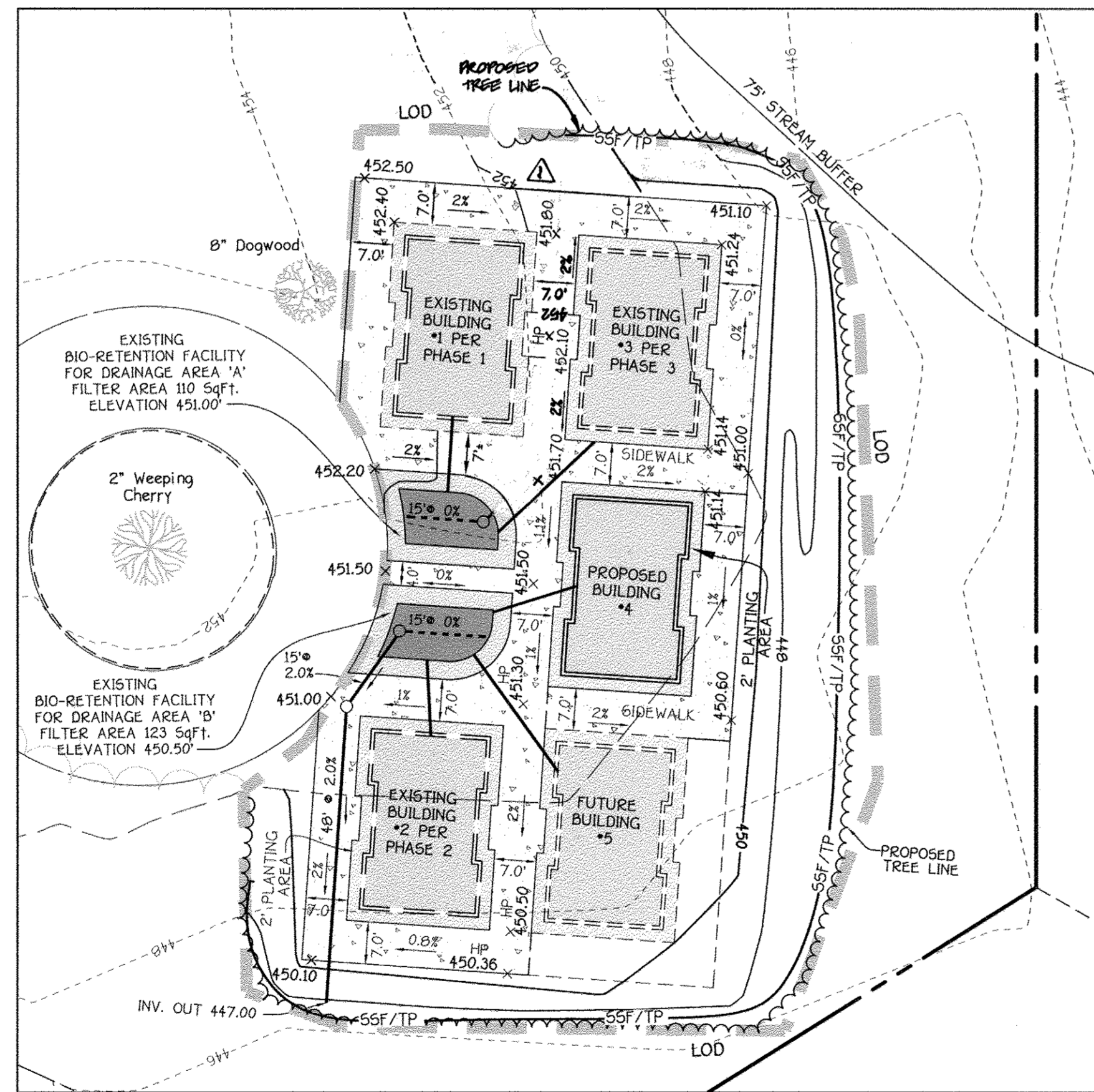
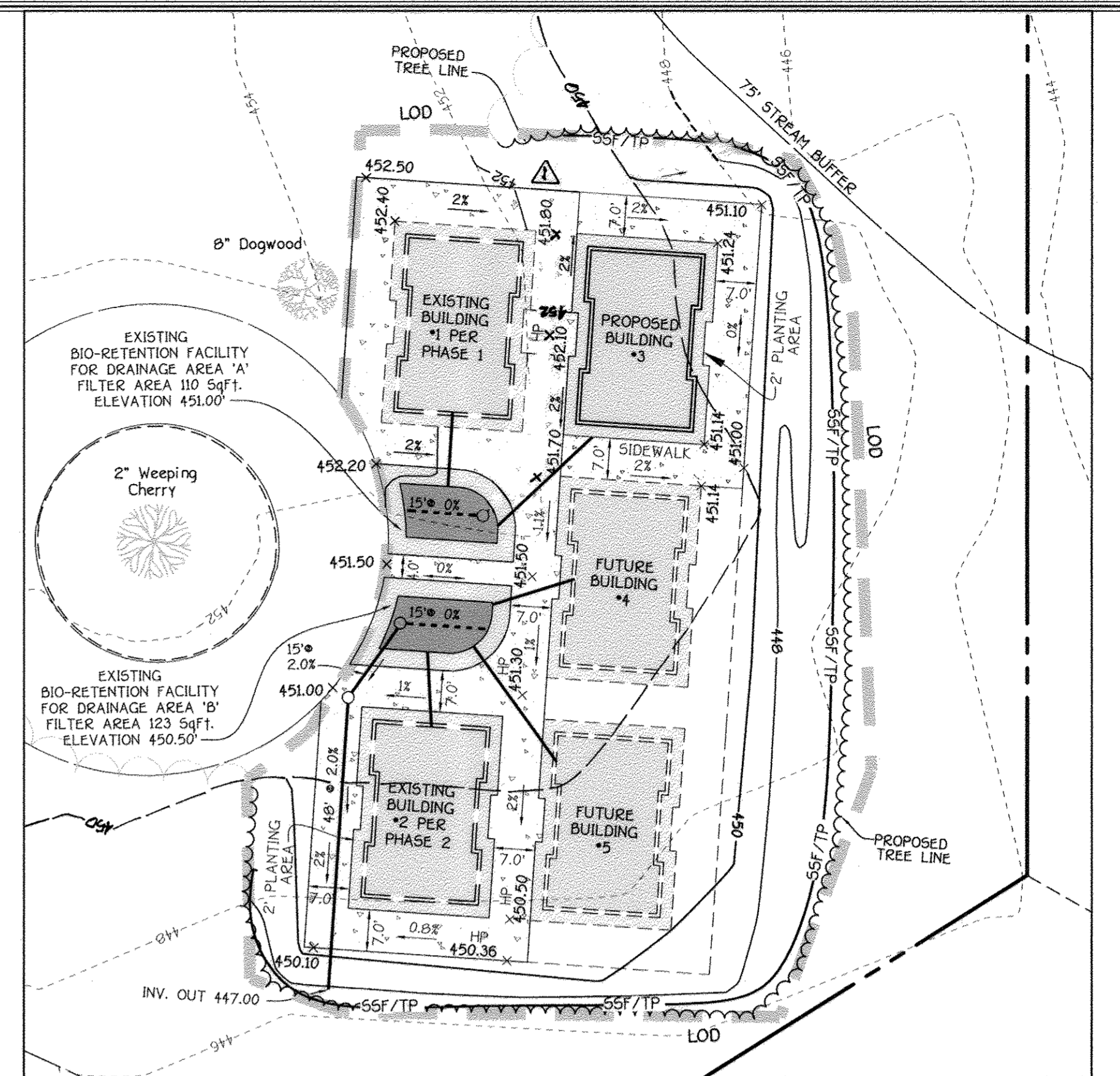
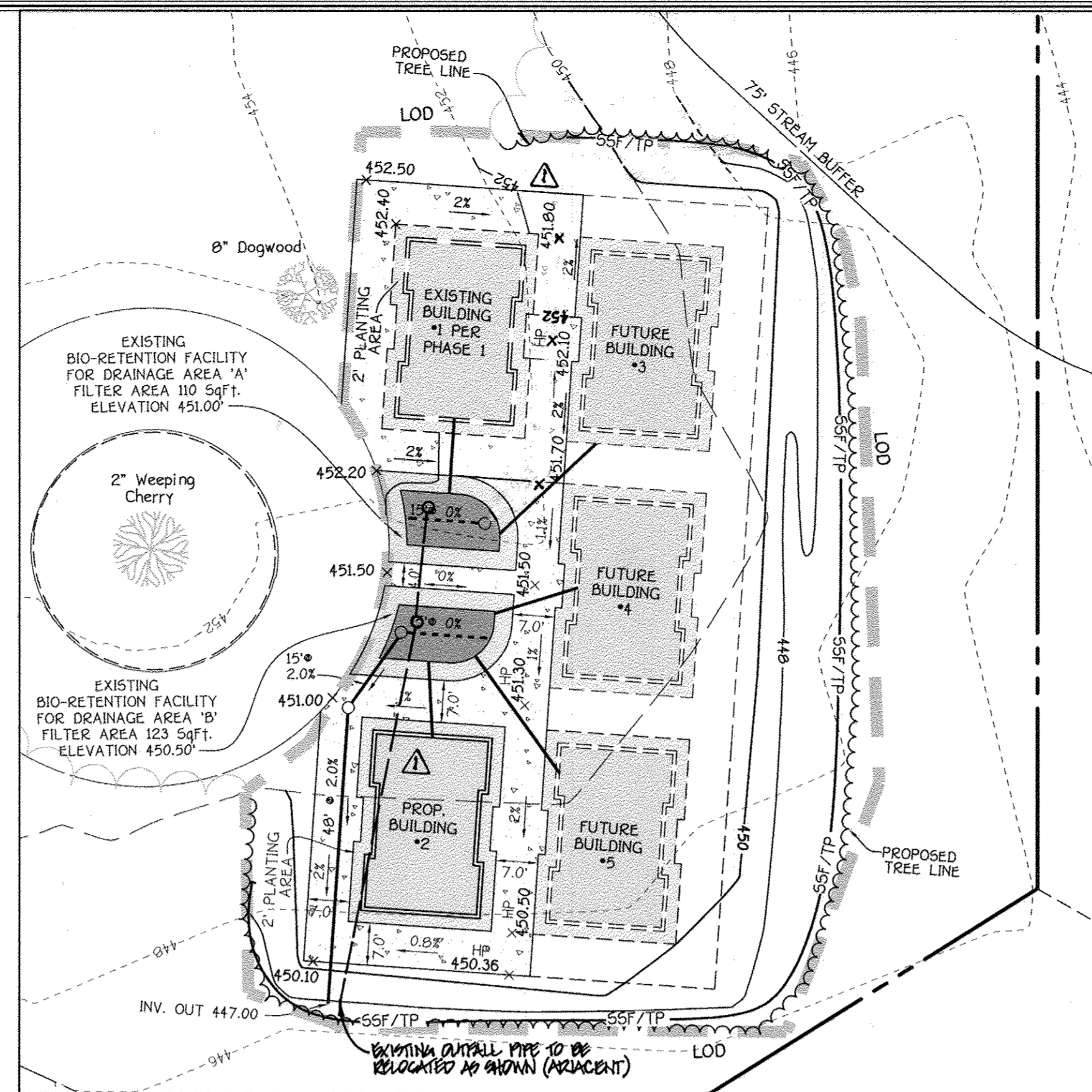
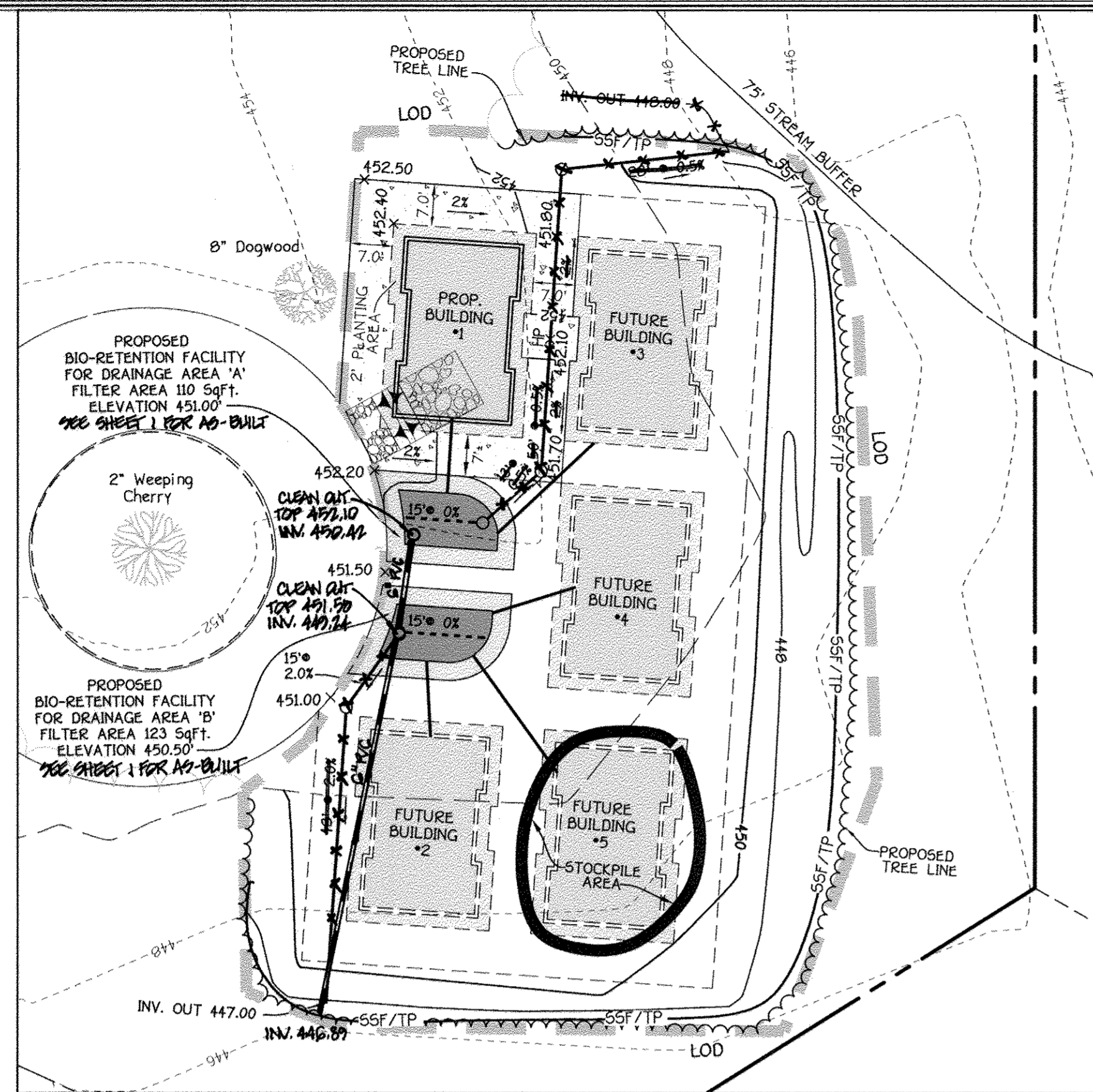
PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THE PLANS AND SPECIFICATIONS WERE PREPARED OR APPROVED BY ME AND I AM A BUILT PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 20784, EXPIRATION DATE 2/22/21.
Charles S. Clark, Jr. S-3-11 DATE

OWNER & DEVELOPER
 COLUMBIA MEMORIAL PARK LLC
 C/O MR. WALKER
 411 PENNSYLVANIA AVE.
 SUITLAND, MARYLAND 20746
 240-447-7525

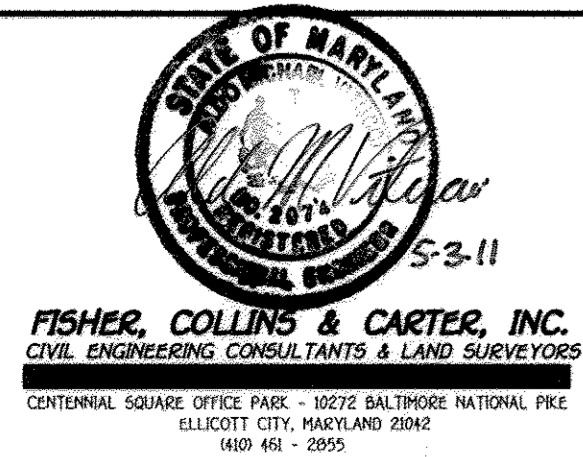
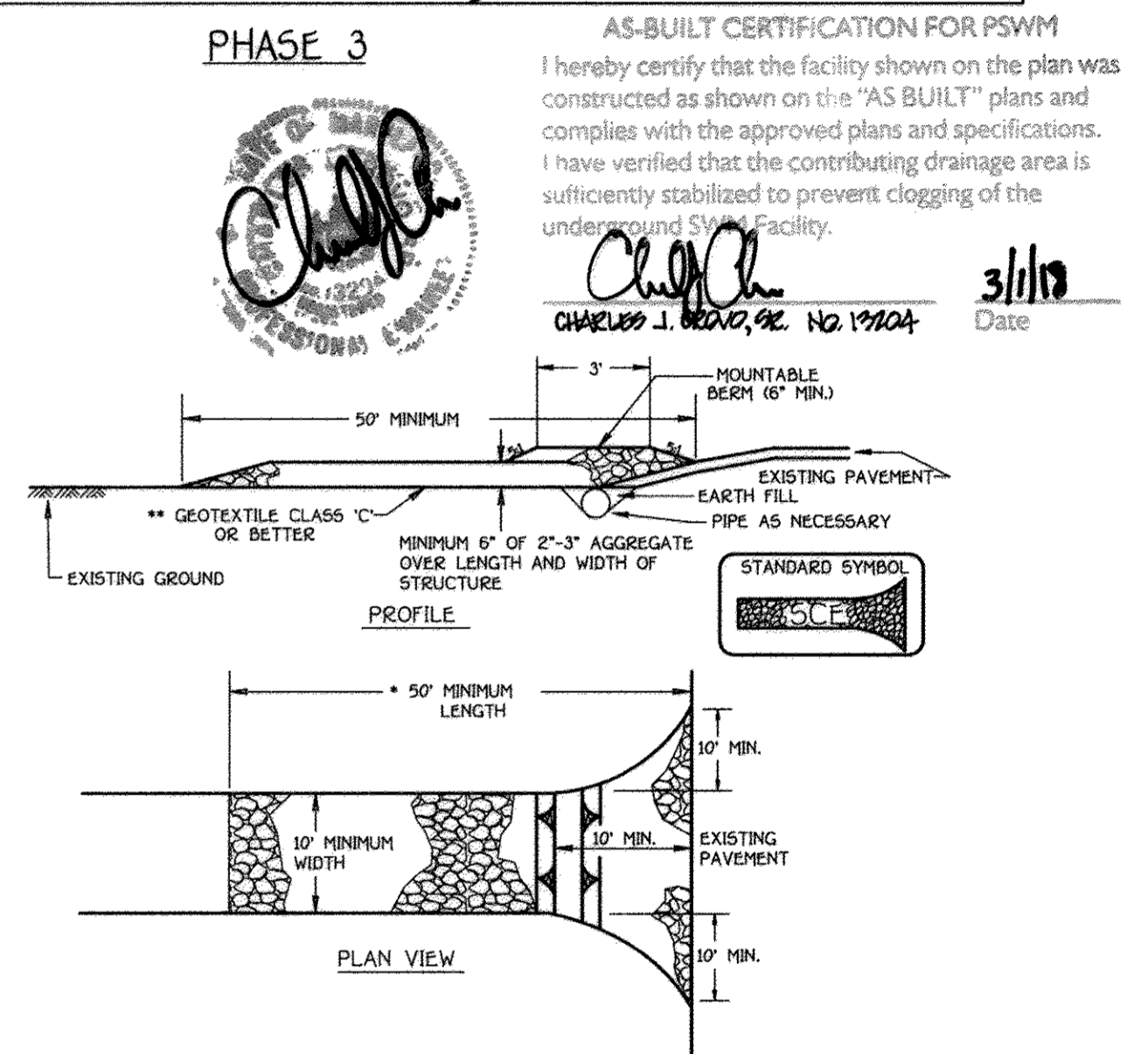
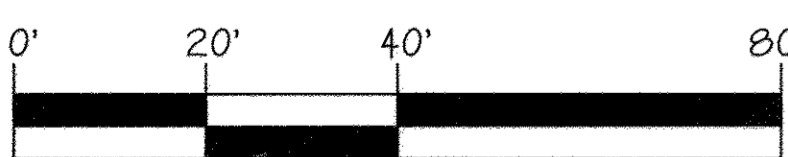
APPROVED: DEPARTMENT OF PLANNING AND ZONING
Danica J. Kuylenstierna 2/19/11
 Director - Department of Planning and Zoning Date
J. Murchland for KS 7-14-11
 Chief, Division of Land Development Date
Chad Clark 7-14-11
 Chief, Development Engineering Division Date

SITE DEVELOPMENT PLAN
5 PROPOSED MAUSOLEUMS
COLUMBIA MEMORIAL PARK
 CEMETERY SITE
 SECTION 1 AREA 1
 LOT 1
 TAX MAP No: 29 GRID No: 19 PARCEL No: 371
 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: APRIL 19, 2011
 SHEET 2 OF 4 **SDP-11-039**

AS-BUILT



Existing Contour 2' interval
Existing Contour 10' interval
Proposed Contour 2' interval
Proposed Contour 10' interval
Silt Fence
Existing Tree Line
Proposed Tree Line
Existing Trees to remain
Ex. Water
Limit of Disturbance
Drainage Area
Super Silt Fence
6" Schedule 40 PVC
Perforated 6" Schedule 40 PVC



ENGINEER'S CERTIFICATE
I certify that the erosion and sediment control represents a practical and workable plan based on knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

Signature: *ALDO M. VITUCCI* Date: 5-3-11

OWNER/DEVELOPER'S CERTIFICATE
I/We certify that all development and construction will be done according to this plan 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: *Debbie Walker* Date: 05/02/11

This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.

Signature: *John K. Roberts* Date: 5/3/11

OWNER & DEVELOPER
COLUMBIA MEMORIAL PARK LLC
C/O MR. WALKER
4111 PENNSYLVANIA AVE.
SUITLAND, MARYLAND 20746
240-447-7525

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: *Franklin S. ...* Date: 7/14/11

Director - Department of Planning and Zoning

Signature: *J. ...* Date: 7-14-11

Chief, Division of Land Development

Signature: *...* Date: 7-14-11

Chief, Development Engineering Division

SUBDIVISION: COLUMBIA CEMETERY SITE SECTION 1 AREA 1 LOT NO. 1

PLAT No. 5489 PARCEL No. 371 ZONE NT TAX MAP 29 ELEC. DIST. 5th CENSUS TR. 605501

PHASING PLAN
5 PROPOSED MAUSOLEUMS

**COLUMBIA MEMORIAL PARK
CEMETERY SITE
SECTION 1 AREA 1
LOT 1**

TAX MAP No.: 29 GRID No.: 19 PARCEL No.: 371

FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

SCALE: 1" = 20' DATE: APRIL 19, 2011

SHEET 3 OF 4 SDP-11-039

AS-BUILT

