

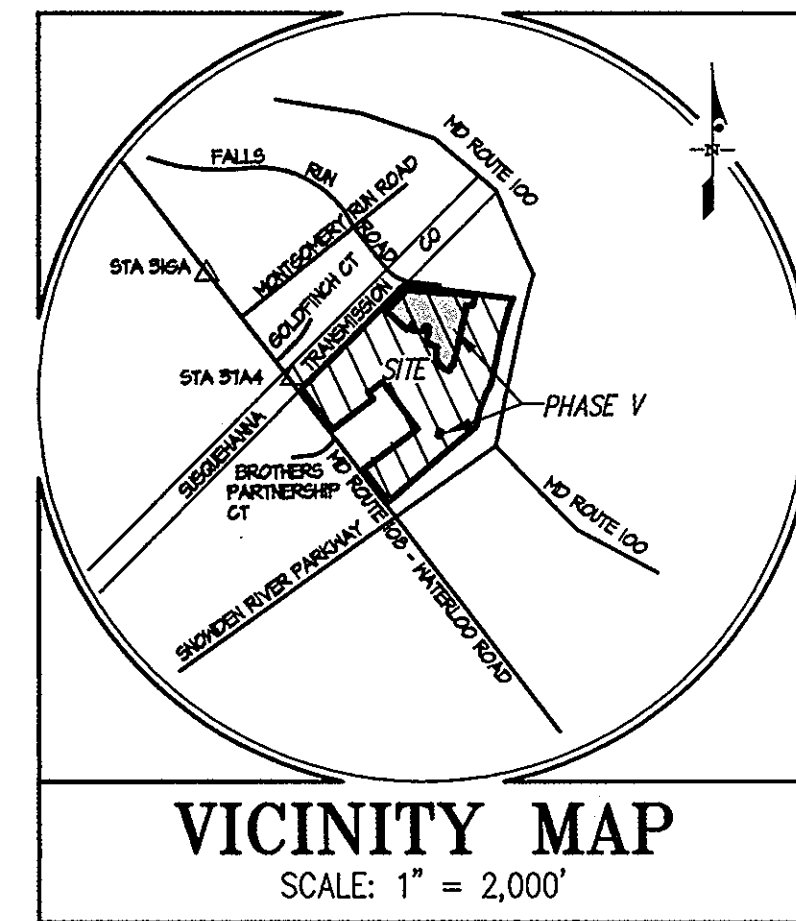
PRELIMINARY SUBDIVISION PLAN SHIPLEY'S GRANT

PHASE V

LOTS C-226, D-5 thru D-62, OPEN SPACE LOTS D-63 thru D-67
COMMON OPEN SPACE LOTS D-68 thru D-70

and

NON-BUILDABLE PARCELS "D-71" thru "D-73"

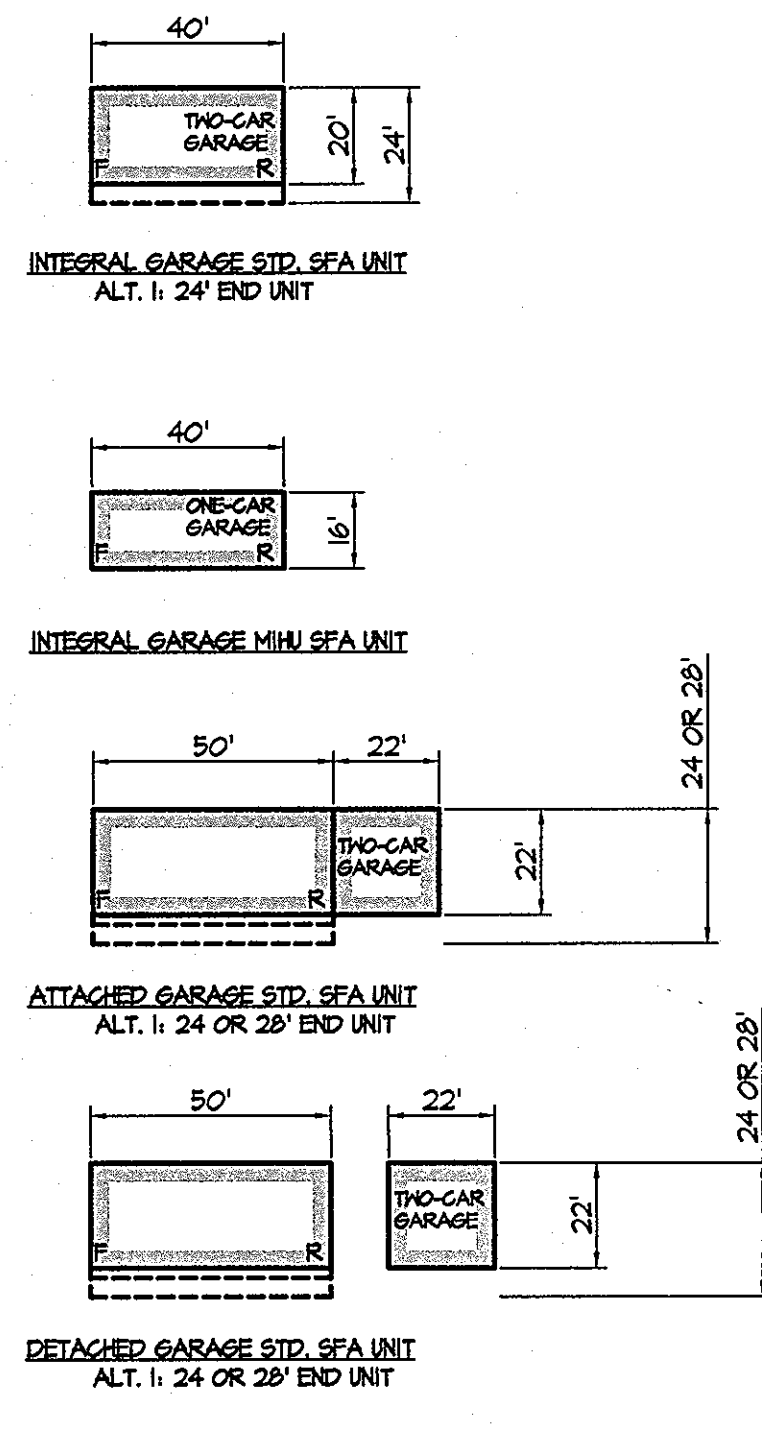


Howard County Control Stations
314A ELEV. = 511.65
STANDARD DISC ON CONCRETE MONUMENT
N 564,925.15, E 1361,061.65
314A ELEV. = 491.28
STANDARD DISC ON CONCRETE MONUMENT
N 565,835.91, E 1361,911.65

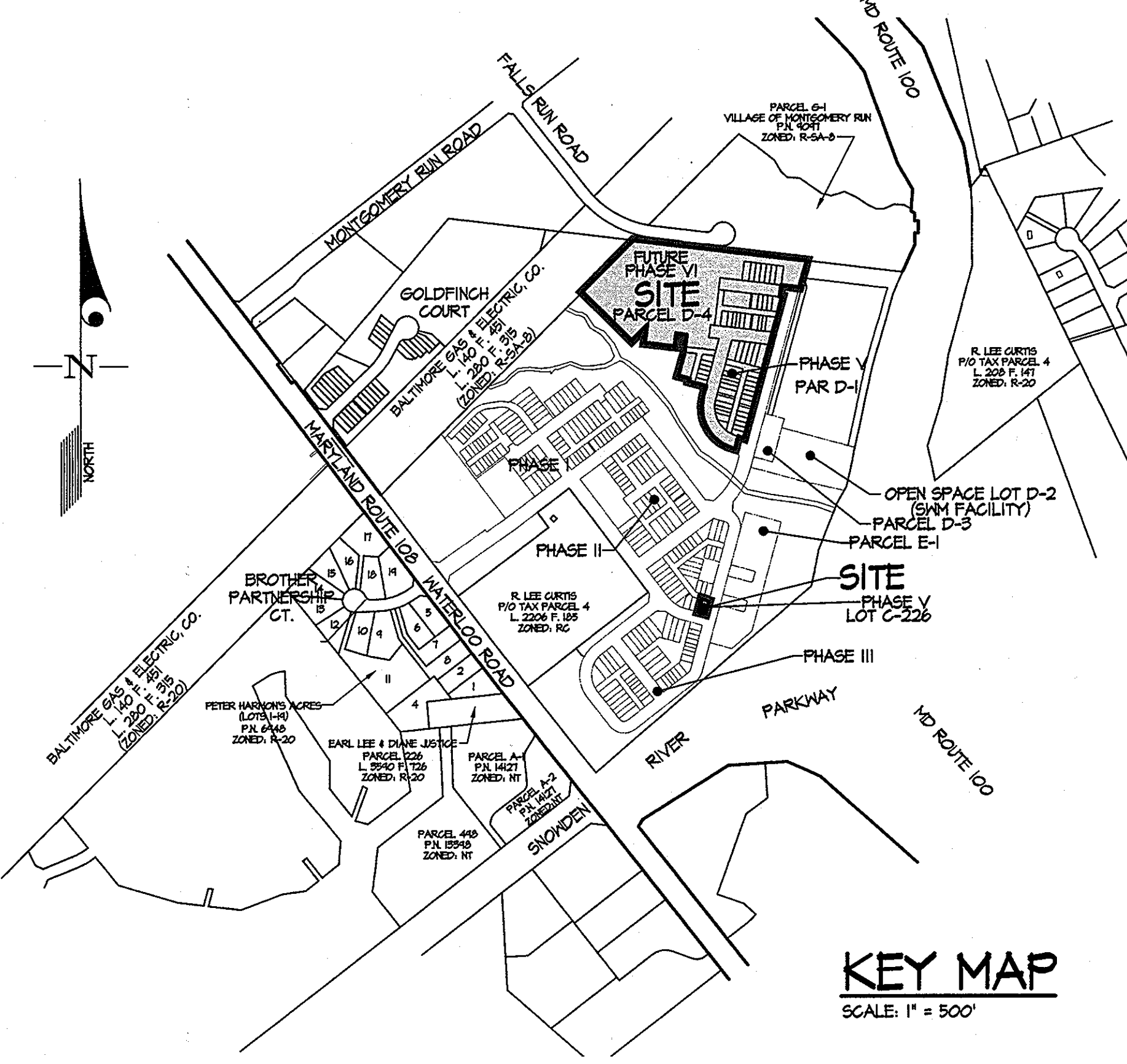
VICINITY MAP
SCALE: 1" = 2,000'

ADC MAP PAGE: 16 GRID F-6

- General Notes:**
- Zoning. Site is being developed under the Amended 5th Edition of the Subdivision and Land Development Regulations for RA-15 (including the Supplementary Regulations for Traditional Residential Neighborhoods). This plan is subject to the Amended Zoning Regulations per ZRA-65.
 - Applicable DPZ File Reference: S 04-04, WF 04-105, F-06-001, F-06-019, WF 06-045, ZRA-65, F-06-004, F 07-001, F 07-43, F 07-54, & F 07-011, F 08-006, F 08-001.
 - This project is in conformance with the latest Howard County standards unless waivers have been approved (see Note 25 below).
 - Boundary information is from boundary surveys by Gutschick, Little, and Heber, P.A., dated May, 2003.
 - Horizontal and vertical datum is based on Howard County Control Stations: 314A, 314A
 - Aerial topography by McKenzie Snyder, Inc. on 3/23/03. Topography NN of Md Route 100 provided by Ho. Co.
 - Natland and stream delineation by Exploration Research, Inc. submitted and approved under Sketch Plan S 04-04 dated 2/15/03. Jurisdictional determination and verification of delineation of waters of the U.S. by U.S. Army Corps of Engineers on 3/28/03. No clearing, grading or construction is permitted within wetlands, streams or their required buffers, unless approved by DPZ as necessary disturbances or waivers have been approved. The Department of Planning and Zoning has determined that the proposed road crossing located within the environmental features and buffers are considered necessary road disturbances in accordance with Section 16.116(c) of the Howard County Subdivision and Land Development Regulations.
 - The Cemetery Inventory Maps do not show any cemeteries within the project limits. However, a cemetery does exist on the northern corner of the adjacent Curtis Property.
 - The Scenic Roads Map does not indicate any scenic roads within or adjacent to the project limits.
 - Existing utilities were taken from available Howard County records.
 - This property is within the Metropolitan District.
 - Water is public (Contract No. 14-4513-D). Sewer is public (Contract Nos. 14-4513-D). This project is within the drainage area of stormwater management Facility D. Facility D is an extended detention, permanent pool facility that is HOA owned and jointly maintained by the HOA and the County (F 04-088).
 - 100-Year Flood plain prepared by Gutschick, Little, and Heber, P.A. was submitted and approved as a part of F 06-014.
 - Traffic Study and Traffic Signal Warrant Analysis by The Traffic Group, dated Jan. 26, 2004.
 - Vehicular ingress & egress to MD Route 100 is prohibited except as indicated. Vehicular ingress and egress to Snowden River Parkway and MD Route 100 is prohibited.
 - The minimum width of Common Open Space Lots that contain alleys shall be 24 feet. The minimum width of alley drive lanes shall be 16 feet.
 - All public streets within this development shall have sidewalks on both sides of the roadway. SFA lots may not be encumbered with sidewalks and/or sidewalk easements.
 - Street trees will be provided per the Subdivision Regulations at the Final Plan Stage.
 - A Sight Distance Analysis for the entrance from MD State Route 100 was provided and approved with the Sketch Plan S 04-04 on October 7, 2002.
 - Noise study by Wyle Laboratories, dated May 12, 2005 and updated July 12, 2005
 - Sediment and erosion control measures will be included with Final Plans and Site Development Plans.
 - A Forest Stand Delineation Plan was submitted and approved for the area covered by this plan under S 04-04 February 15, 2005. A Forest Conservation Plan was submitted and approved for the area covered by this plan under F 06-014.
 - To fulfill the forest conservation requirements of this site, at least 1.48 acres of retention and 7.04 acres of afforestation are required. This requirement is addressed by providing 1.48 acres of on-site net tract forest retention, 5.74 acres of on-site afforestation and 1.30 acres of off-site afforestation. The 1.30 acres of off-site afforestation shall be met by providing 1.30 acres of afforestation or 2.60 acres of retention before the last Phase of this project can be approved by the DPZ.
 - Where referred to herein, "Lot(s)" includes lot(s) as defined in Subdivision Sections 102(b)(30) and 102(b)(60).
 - On July 14, 2004, WF 04-105, a waiver of Section 16.120(c.4) was granted which requires single family attached lots to have at least 15' of frontage onto a public road right-of-way. Section 16.114(e.5), which requires truncation of public road right-of-way boundaries where public roads intersect (at corner lots); and Section 16.116.a.2.(i) which prohibits disturbance to streams and stream buffers, to allow construction of two pedestrian bridges to cross the streams. Subject to the following 2 conditions in the approval letter:
 - The disturbance to the stream and stream buffer related to the pedestrian bridges shall be minimized. The Preliminary Plan shall show the limit of disturbance and proposed grading associated with the bridges, and shall be subject to review and approval by the Subdivision Review Committee.
 - If it is determined by the DEP that sight distance is inadequate at the intersections for which truncation is waived, then the appropriate easements must be added to the plan/plat.



TYPICAL BUILDING FOOTPRINT
NTS
NOTES:
1. FINAL BUILDING FOOTPRINT DIMENSIONS, OPTIONS AND ALTERNATES TO BE REVIEWED AND APPROVED AT FINAL SITE PLAN STAGE.



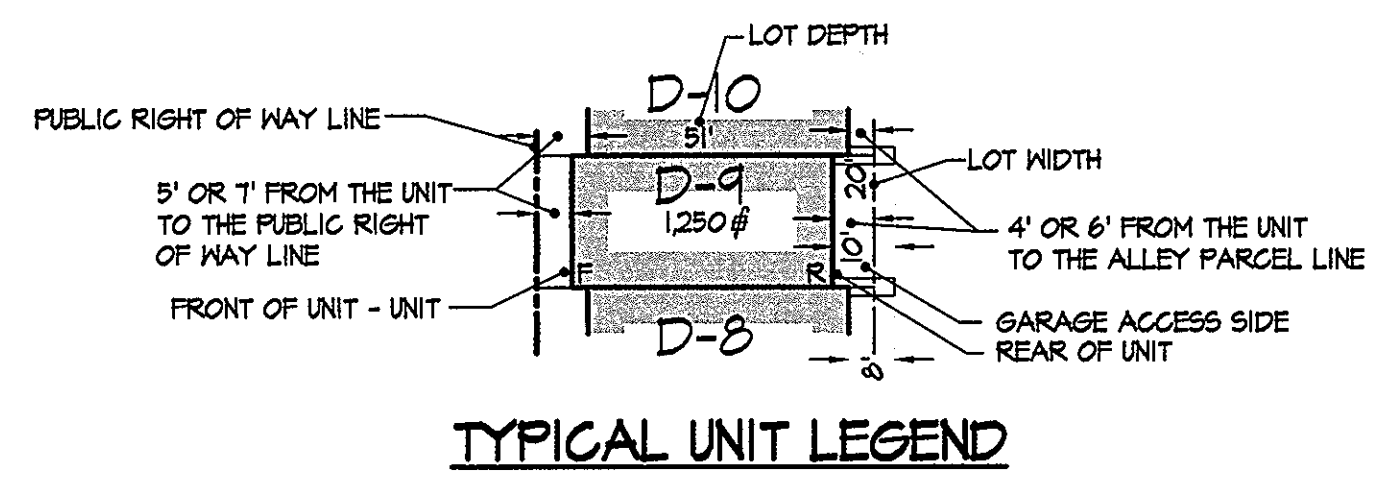
KEY MAP
SCALE: 1" = 500'

SFA PARKING ANALYSIS

Total Parking Required: 54 units x 2 spaces/unit = 108 Spaces
Garages: 102 Spaces (2 Car Garages)
Garages: 16 Spaces (1 Car Garage + Tandem space)
Total: 118 Spaces
Overflow/Guest Parking Requirements (per Design Manual Volume III, 2.9.B)
Parking Required: 54 units x 0.3 spaces per unit = 16 Spaces
Overflow/Guest Parking available: 34 Spaces (On-Street Parking)

BUILDING RESTRICTION ANALYSIS
(Howard County Zoning Regulations Sections 112D, and 1286)

- Required front or side setback from an internal street right-of-way shall be 0' for residential uses and 10' for commercial/office uses.
- Required front or side setback from an alley right-of-way shall be 0' for accessory structures.
- Required side or rear setbacks from an alley right-of-way for a principal structure with an integral garage shall be 0'.
- Minimum building separation for rear to rear condition shall be 60'. The minimum rear to rear distance for structures on opposite sides of an alley may be reduced to 30'.
- Minimum building separation for face to face condition shall be 30'.
- Minimum building separation for face to side or rear to side condition shall be 30'.
- Minimum building separation for side to side condition shall be 15'.
- Minimum building separation for rear to face condition shall be 100'.



LEGEND

- SLOPES 15-25%
- EXIST. CURB & GUTTER/PAVEMENT
- STANDARD CURB & GUTTER
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- PROPOSED SIDEWALK
- PROP. BARRICADE
- STRUCTURE NUMBER
- EXISTING CONTOUR
- PROP. CONTOUR
- 25' WETLAND BUFFER
- STREAM BUFFER (50' OR 75' - SEE PLAN)
- 100 YEAR FLOOD PLAIN
- CENTERLINE OF STREAM
- WETLAND
- LIMIT OF SUBMISSION
- PROPOSED MODERATE INCOME HOUSING UNITS (MIHU)
- PRELIMINARY STREET LIGHT LOCATION
- EX/PROP STORM DRAIN INLET
- EX/PROP STORM DRAIN MANHOLE
- EX/PROP STORM DRAIN STUB

SHEET INDEX

- COVER SHEET
- PRELIMINARY PLAN
- PRELIMINARY GRADING AND SEDIMENT CONTROL PLAN
- PRELIMINARY LANDSCAPE BUFFER PLAN
- PRELIMINARY LANDSCAPE BUFFER SCHEDULES
- PRELIMINARY STORM DRAINAGE AREA MAP

PHASE No.	CO. FILE No.	R-A-15 ZONE AREAS											B-1 ZONE					
		GROSS	100 YR FLOOD PLAIN	NET	SFA LOTS	MIN. REG'D. O/S ¹	CREDITED O/S PROV. ²	NON-CREDITED O/S PROVIDED	TOTAL O/S PROVIDED	MIN. REG'D. REC. O/S ³	REG. O/S PROVIDED	MIN. REG'D. TND O/S ⁴	TND O/S PROVIDED	APT. PARCELS	PUBLIC ROADS	PRIVATE ROADS	GROSS ACREAGE	FOR ZONE GROSS
PHASE I	F 07-043	19.63 AC.	1.36 AC.	12.21 AC.	2.15 AC.	3.4 AC.	0.2 AC. (60%)	0.4 AC.	0.6 AC.	24,800 S.F.	57,245 S.F.	0.7 AC./29,612 S.F.	0.9 AC./40,551 S.F.	0 AC.	2.0 AC.	0.9 AC.	4.2 AC.*	0 AC.
PHASE II	F 07-059	5.81 AC.	0 AC.	5.81 AC.	2.35 AC.	1.5 AC.	0.6 AC. (10%)	0.1 AC.	0.7 AC.	28,248 S.F.	28,248 S.F.	0.3 AC./13,068 S.F.	0.9 AC./40,144 S.F.	0 AC.	2.1 AC.	0.7 AC.	0 AC.	0 AC.
PHASE III	F 08-006	12.94 AC.	0.50 AC.	12.44 AC.	2.84 AC.	3.5 AC.	5.9 AC. (46%)	0.4 AC.	6.6 AC.	26,000 S.F.	21,618 S.F.	0.7 AC./30,992 S.F.	0 AC./0 S.F.	0 AC.	2.9 AC.	0.8 AC.	0 AC.	0 AC.
PHASE IV	F 08-001	5.71 AC.	0 AC.	5.71 AC.	0.64 AC.	1.4 AC.	1.9 AC. (33%)	0.1 AC.	2.0 AC.	26,000 S.F.	15,852 S.F.	0.3 AC./12,561 S.F.	0.2 AC./16,582 S.F.	1.8 AC.	1.4 AC.	0 AC.	0 AC.	6.6 AC.
PHASE V	F 04-000	3.92 AC.	0 AC.	3.92 AC.	2.05 AC.	1.0 AC.	0 AC.	0.1 AC.	0.1 AC.	23,600 S.F.	0 S.F.	0.2 AC./18,538 S.F.	0 AC./0 S.F.	0 AC.	1.2 AC.	0.6 AC.	0 AC.	0 AC.
CUMULATIVE TOTAL		42.01 AC.	1.86 AC.	40.21 AC.	9.81 AC.	10.8 AC.	16.6 AC. (34%)	1.1 AC.	18.0 AC.	125,200 S.F.	128,963 S.F.	2.2 AC./94,771 S.F.	2.0 AC./81,271 S.F.	1.8 AC.	9.6 AC.	3.0 AC.	4.2 AC.	6.6 AC.

* PARCELS 'A' AND 'B' PREVIOUSLY RECORDED UNDER F 06-014

- NOTES:
- MINIMUM REQUIRED OPEN SPACE (O/S) IS CALCULATED AS 25% OF THE GROSS AREA.
 - PERCENT OPEN SPACE PROVIDED IS OF THE GROSS AREA.
 - MINIMUM REQUIRED RECREATION OPEN SPACE (ROS) IS CALCULATED AS 400 S.F. PER UNIT.
 - MINIMUM REQUIRED TRADITIONAL NEIGHBORHOOD O/S IS CALCULATED AS 20% OF THE REQUIRED OPEN SPACE.
 - MINIMUM REQUIRED MIHU'S ARE CALCULATED AS 10% OF THE TOTAL NUMBER OF UNITS.

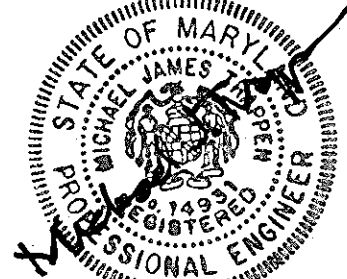
PHASE No.	MAX. NO. OF UNITS PERMITTED		PROPOSED R-A-15 UNITS				MODERATE INCOME HOUSING UNITS		
	NET	MAX. UNIT DENSITY (15 UNITS/NET AC.)	STD. SFA UNITS	MIHU SFA UNITS	APT. UNITS	TOTAL UNITS	PROPOSED UNIT DENSITY	REQUIRED MIHU'S @ 10% ⁵	PROPOSED MIHU'S
PHASE I	12.21 AC.	184	52	10	0	62	5.1 UNITS / AC.	6	10
PHASE II	5.81 AC.	87	56	6	0	62	10.6 UNITS / AC.	6	6
PHASE III	12.44 AC.	194	54	6	0	60	5.0 UNITS / AC.	7	6
PHASE IV	5.71 AC.	86	17	0	48	65	11.3 UNITS / AC.	7	4
PHASE V	3.92 AC.	54	51	8	0	59	15 UNITS / AC.	6	8
40.21 AC.		603	235	30	48	313	7.8 UNITS / AC.	32	34

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
PLANNING DIRECTOR DATE 5/21/09

GLWGUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BURTNSVILLE OFFICE PARK
BURTNSVILLE, MARYLAND 21086
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

OWNER
BA WATERLOO, LLC.
c/o BOZZUTO HOMES, INC.
7850 WALKER DRIVE, SUITE 400
GREENBELT, MARYLAND 20770
ATTN: DUNCAN SLIDELL
301-623-1525

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS 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. 1650
EXPIRATION DATE: MAY 21, 2010

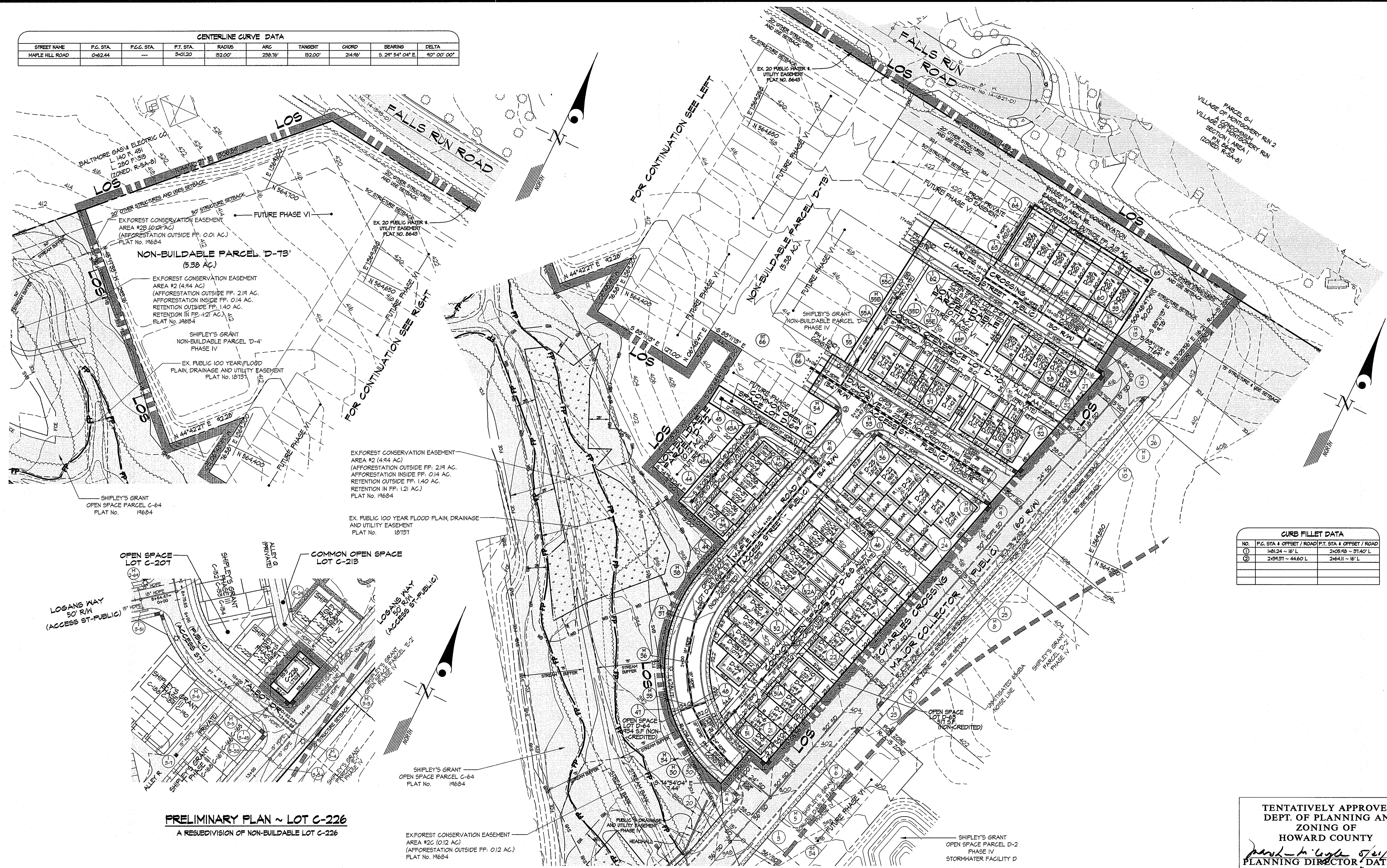


COVER SHEET
SHIPLEY'S GRANT
PHASE V
Lots C-226, D-5 thru D-62 and Open Space Lots D-63 thru D-67
Common Open Space Lots D-68 thru D-70 and Non-buildable Parcels D-71 thru D-73
A Resubdivision of Non-buildable Lot C-226 and Non-buildable Parcel D-4

SCALE	ZONING	G. L. W. FILE No.
AS SHOWN	R-A-15	03006
DATE	TAX MAP - GRID	SHEET
MAY, 2009	37-1&2	1 OF 6

Drawings\03006\PHASE IV\Prelim Plan\03006P_01.dwg	DES.	DRN. MJT	CHK. MJT	DATE	REVISION	BY	APPR.
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CENTERLINE CURVE DATA									
STREET NAME	P.C. STA.	P.C.C. STA.	P.T. STA.	RADIUS	ARC	TANGENT	CHORD	BEARING	DELTA
MAPLE HILL ROAD	0+62.44	—	3+01.20	152.00'	238.16'	152.00'	214.96'	S. 24° 54' 04" E.	90° 00' 00"



CURVE FILLET DATA			
NO.	P.C. STA. & OFFSET / ROAD	P.T. STA. & OFFSET / ROAD	
1	1+81.24 ~ 16' L	2+03.93 ~ 87.40' L	
2	2+94.37 ~ 44.60' L	2+64.11 ~ 16' L	

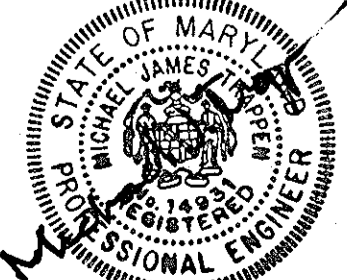
PRELIMINARY PLAN ~ LOT C-226
A RESUBDIVISION OF NON-BUILDABLE LOT C-226

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
Mark M. Cagle
PLANNING DIRECTOR DATE

GLWGUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BURTONSVILLE OFFICE PARK
BURTONSVILLE, MARYLAND 20866
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

OWNER
BA WATERLOO, LLC.
c/o BOZZUTO HOMES, INC.
7850 WALKER DRIVE, SUITE 400
GREENBELT, MARYLAND 20770
ATTN: DUNCAN SLIDELL
301-623-1525

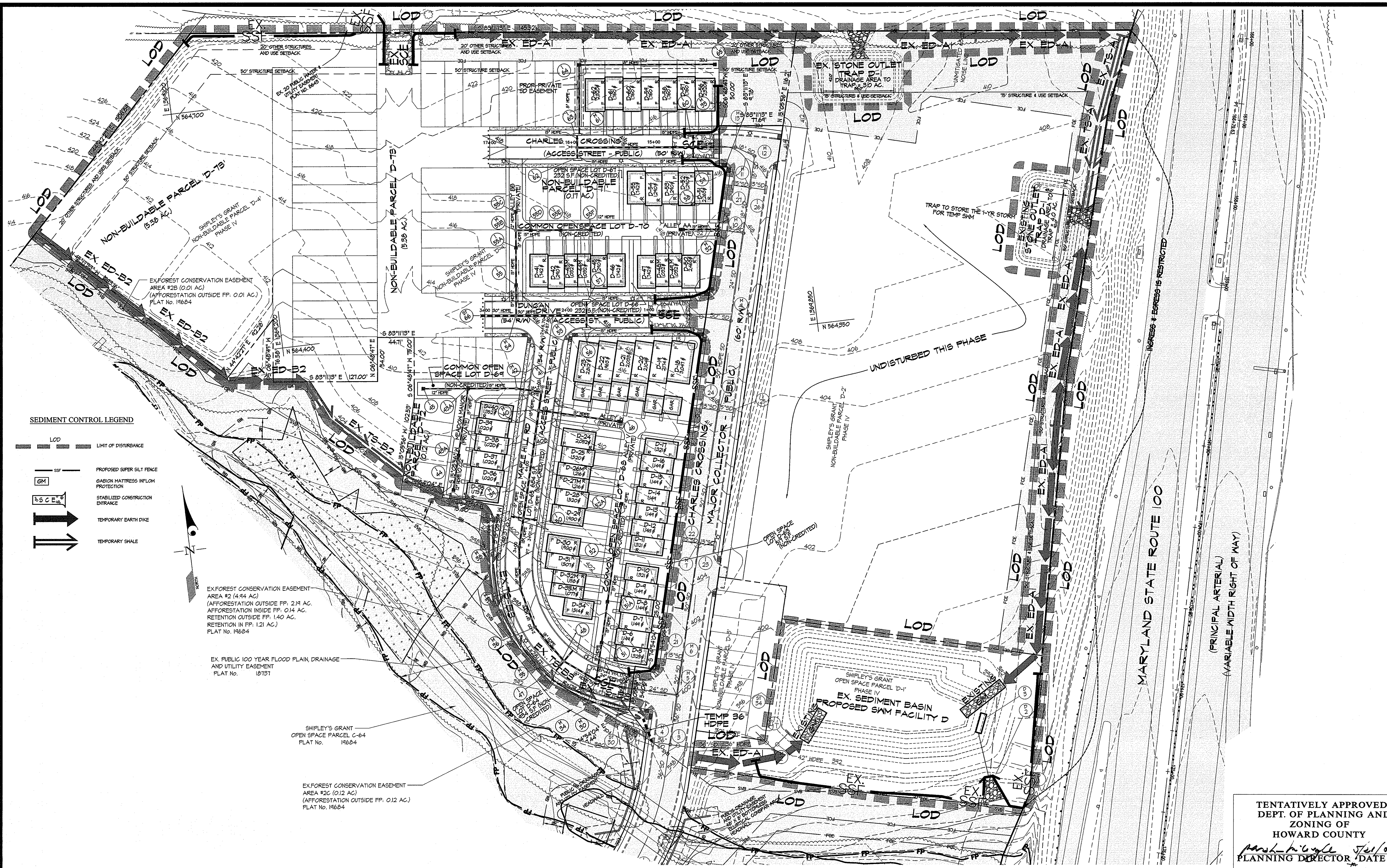
PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 14823
EXPIRATION DATE: MAY 21, 2010



PRELIMINARY PLAN
SHIPLEY'S GRANT
PHASE V
Lots C-226, D-5 thru D-62 and Open Space Lots D-63 thru D-67
Common Open Space Lots D-68 thru D-70 and Non-buildable Parcels D-71 thru D-73
A Resubdivision of Non-buildable Lot C-226 and Non-buildable Parcel D-4
ELECTION DISTRICT No. 1 HOWARD COUNTY, MARYLAND

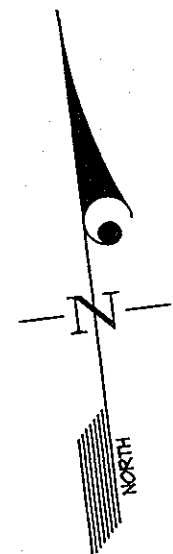
SCALE	ZONING	G. L. W. FILE NO.
1"=50'	R-A-15	03006
DATE	TAX MAP - GRID	SHEET
MAY, 2009	37-1&2	2 OF 6

DATE	REVISION	BY	APPR.



SEDIMENT CONTROL LEGEND

- LOD LIMIT OF DISTURBANCE
- PROPOSED SUPER SILT FENCE
- GABION MATTRESS INFLOW PROTECTION
- STABILIZED CONSTRUCTION ENTRANCE
- TEMPORARY EARTH DIKE
- TEMPORARY SHALE



EX FOREST CONSERVATION EASEMENT AREA #2 (4.94 AC.) (AFFORESTATION OUTSIDE FP: 2.14 AC. AFFORESTATION INSIDE FP: 0.14 AC. RETENTION OUTSIDE FP: 1.40 AC. RETENTION IN FP: 1.21 AC.) PLAT No. 19684

EX PUBLIC 100 YEAR FLOOD PLAIN, DRAINAGE AND UTILITY EASEMENT PLAT No. 19151

SHIPLEY'S GRANT OPEN SPACE PARCEL C-64 PLAT No. 19684

EX FOREST CONSERVATION EASEMENT AREA #2C (0.12 AC.) (AFFORESTATION OUTSIDE FP: 0.12 AC.) PLAT No. 19684

GLW GUTSCHICK LITTLE & WEBER, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE - SUITE 250 - BURTNSVILLE OFFICE PARK
 BURTNSVILLE, MARYLAND 20886
 TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

OWNER
 BA WATERLOO, LLC.
 c/o BOZZUTO HOMES, INC.
 7850 WALKER DRIVE, SUITE 400
 GREENBELT, MARYLAND 20770
 ATTN: DUNCAN SLIDELL
 301-623-1525

PROFESSIONAL CERTIFICATION
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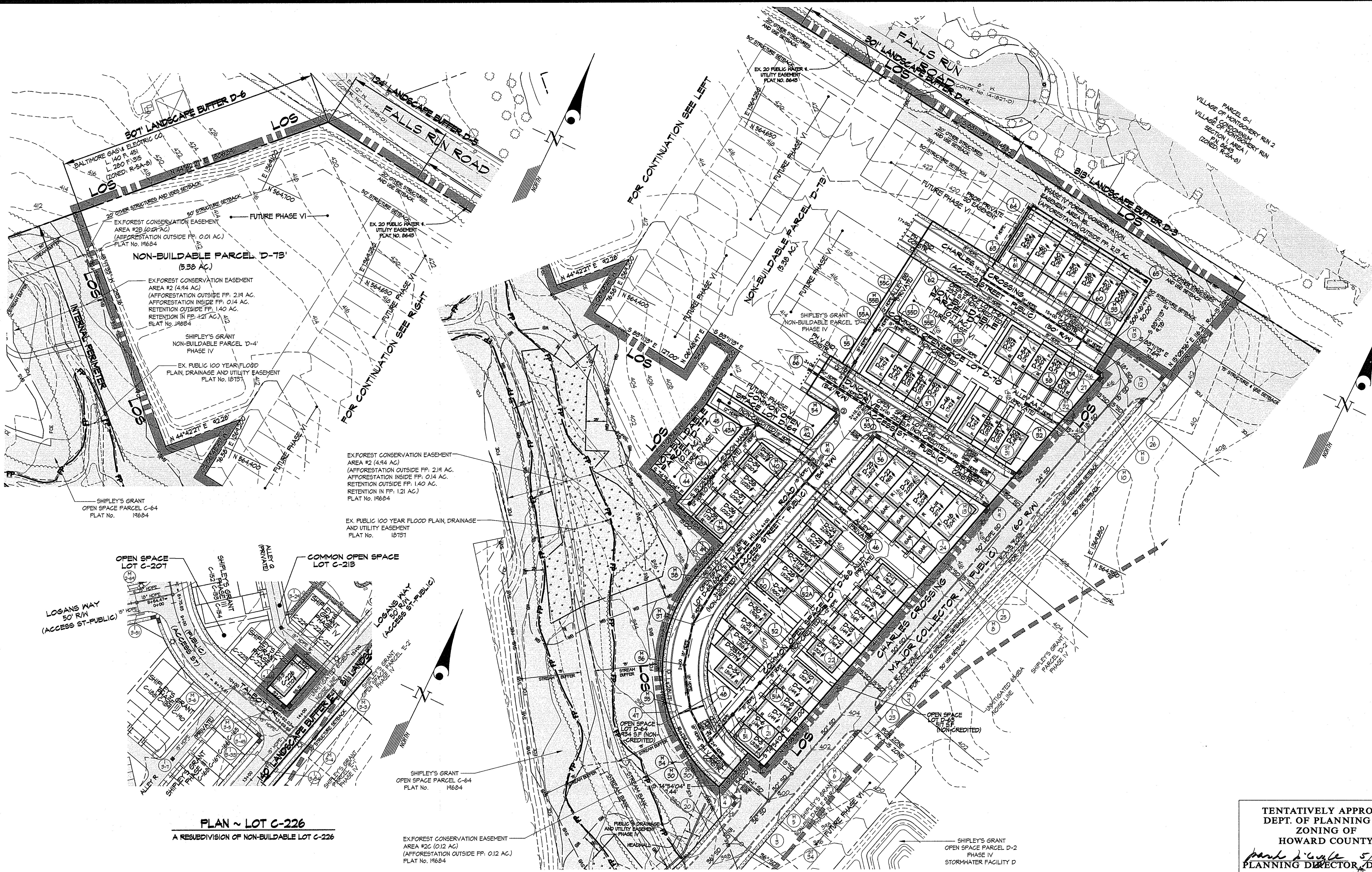
PRELIMINARY GRADING AND SEDIMENT CONTROL PLAN

SHIPLEY'S GRANT
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 A Resubdivision of Non-buildable Lot C-226 and Non-buildable Parcel D-4
 ELECTION DISTRICT No. 1
 HOWARD COUNTY, MARYLAND

TENTATIVELY APPROVED
 DEPT. OF PLANNING AND ZONING OF
 HOWARD COUNTY
Mark Boyle *5/21/09*
 PLANNING DIRECTOR DATE

SCALE	ZONING	G. L. W. FILE No.
1"=50'	R-A-15	03006
DATE	TAX MAP - GRID	SHEET
MAY, 2009	37-1&2	3 OF 6

Drawings: 03006/PHASE IV/Prelim Plan/03006P_02-04.dwg	DES. mjt	DRN. mjt	CHK. mjt	DATE	REVISION	BY	APPR.
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PLAN ~ LOT C-226
A RESUBDIVISION OF NON-BUILDABLE LOT C-226

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
Paul D. Gable 5/26/09
PLANNING DIRECTOR, DATE

GLW GUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BIRTONVILLE OFFICE PARK
BURTONVILLE, MARYLAND 20886
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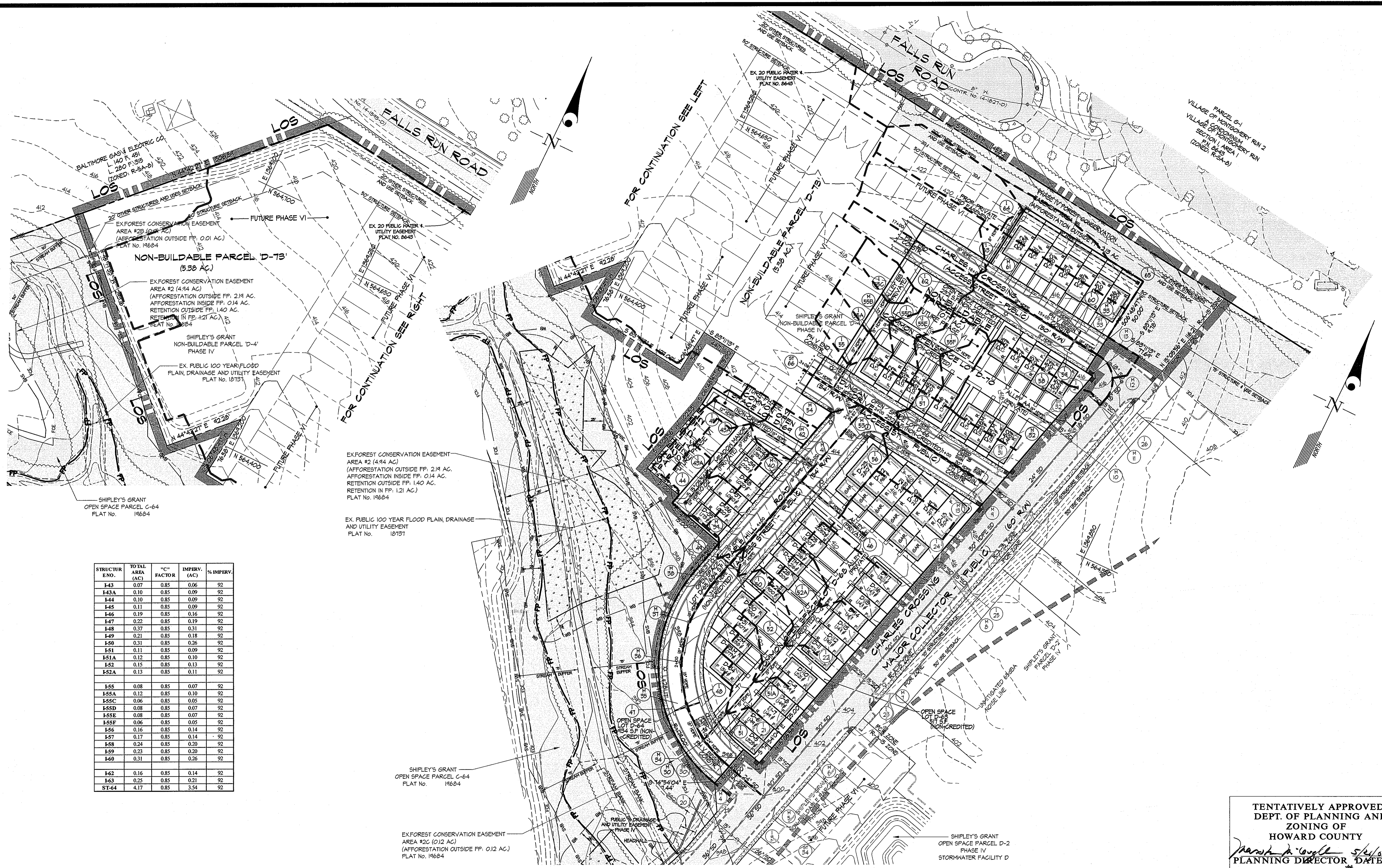
PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 1163
EXPIRATION DATE: MAY 21, 2010



PRELIMINARY LANDSCAPE BUFFER PLAN
SHIPLEY'S GRANT
PHASE V
Lots C-226, D-5 thru D-62 and Open Space Lots D-63 thru D-67
Common Open Space Lots D-68 thru D-70 and Non-buildable Parcels D-71 thru D-73
A Resubdivision of Non-buildable Lot C-226 and Non-buildable Parcel D-4
ELECTION DISTRICT No. 1 HOWARD COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=50'	R-A-15	03006
DATE	TAX MAP - GRID	SHEET
MAY, 2009	37-1&2	4 OF 6

DES. mjt	DRN. mjt	CHK. mjt	DATE	REVISION	BY	APP'R.
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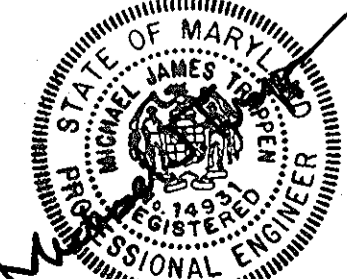
STRUCTUR ENO.	TOTAL AREA (AC)	"C" FACTOR	IMPERV. (AC)	% IMPERV.
I-43	0.07	0.85	0.06	92
I-43A	0.10	0.85	0.09	92
I-44	0.10	0.85	0.09	92
I-45	0.11	0.85	0.09	92
I-46	0.19	0.85	0.16	92
I-47	0.22	0.85	0.19	92
I-48	0.37	0.85	0.31	92
I-49	0.21	0.85	0.18	92
I-50	0.31	0.85	0.26	92
I-51	0.11	0.85	0.09	92
I-51A	0.12	0.85	0.10	92
I-52	0.15	0.85	0.13	92
I-52A	0.13	0.85	0.11	92
I-55	0.08	0.85	0.07	92
I-55A	0.12	0.85	0.10	92
I-55C	0.06	0.85	0.05	92
I-55D	0.08	0.85	0.07	92
I-55E	0.08	0.85	0.07	92
I-55F	0.06	0.85	0.05	92
I-56	0.16	0.85	0.14	92
I-57	0.17	0.85	0.14	92
I-58	0.24	0.85	0.20	92
I-59	0.23	0.85	0.20	92
I-60	0.31	0.85	0.26	92
I-62	0.16	0.85	0.14	92
I-63	0.25	0.85	0.21	92
ST-64	4.17	0.85	3.54	92

TENTATIVELY APPROVED
DEPT. OF PLANNING AND ZONING OF
HOWARD COUNTY
James P. Gough 5/24/09
PLANNING DIRECTOR DATE

GLWGUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 250 - BURTONVILLE OFFICE PARK
BURTONVILLE, MARYLAND 20866
TEL: 301-421-4024 BALT: 410-880-1820 DC/VA: 301-989-2524 FAX: 301-421-4188

OWNER
BA WATERLOO, LLC.
c/o BOZZUTO HOMES, INC.
7850 WALKER DRIVE, SUITE 400
GREENBELT, MARYLAND 20770
ATTN: DUNCAN SLIDELL
301-623-1525

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE PLANS 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. 14230
EXPIRATION DATE: MAY 21, 2010



PRELIMINARY STORM DRAIN DRAINAGE AREA MAP
SHIPLEY'S GRANT
PHASE V
Lots C-226, D-5 thru D-62 and Open Space Lots D-63 thru D-67
Common Open Space Lots D-68 thru D-70 and Non-buildable Parcels D-71 thru D-73
A Resubdivision of Non-buildable Lot C-226 and Non-buildable Parcel D-4

SCALE	ZONING	G. L. W. FILE No.
1"=50'	R-A-15	03006
DATE	TAX MAP - GRID	SHEET
MAY, 2009	37-1&2	6 OF 6

Drawings\03006\PHASE IV\Prelim Plan\03006P_02-04.dwg DES. mjt DRN. mjt CHK. mjt

DATE	REVISION	BY	APPR.

ELECTION DISTRICT No. 1 HOWARD COUNTY, MARYLAND