

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

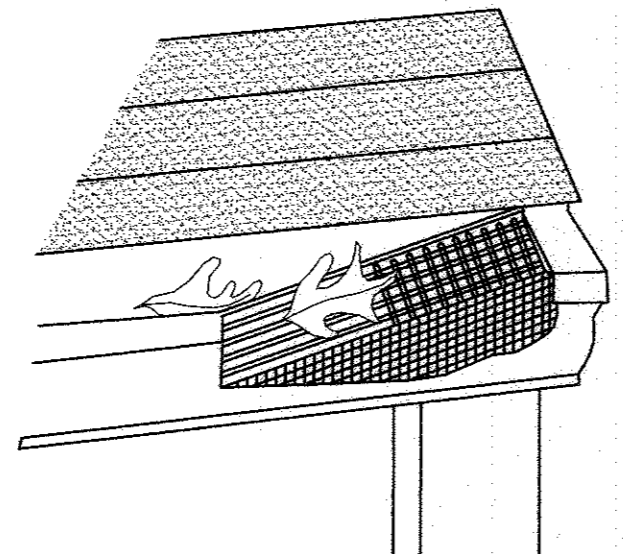
SITE DEVELOPMENT PLAN MONTGOMERY KNOLLS

LOT 47

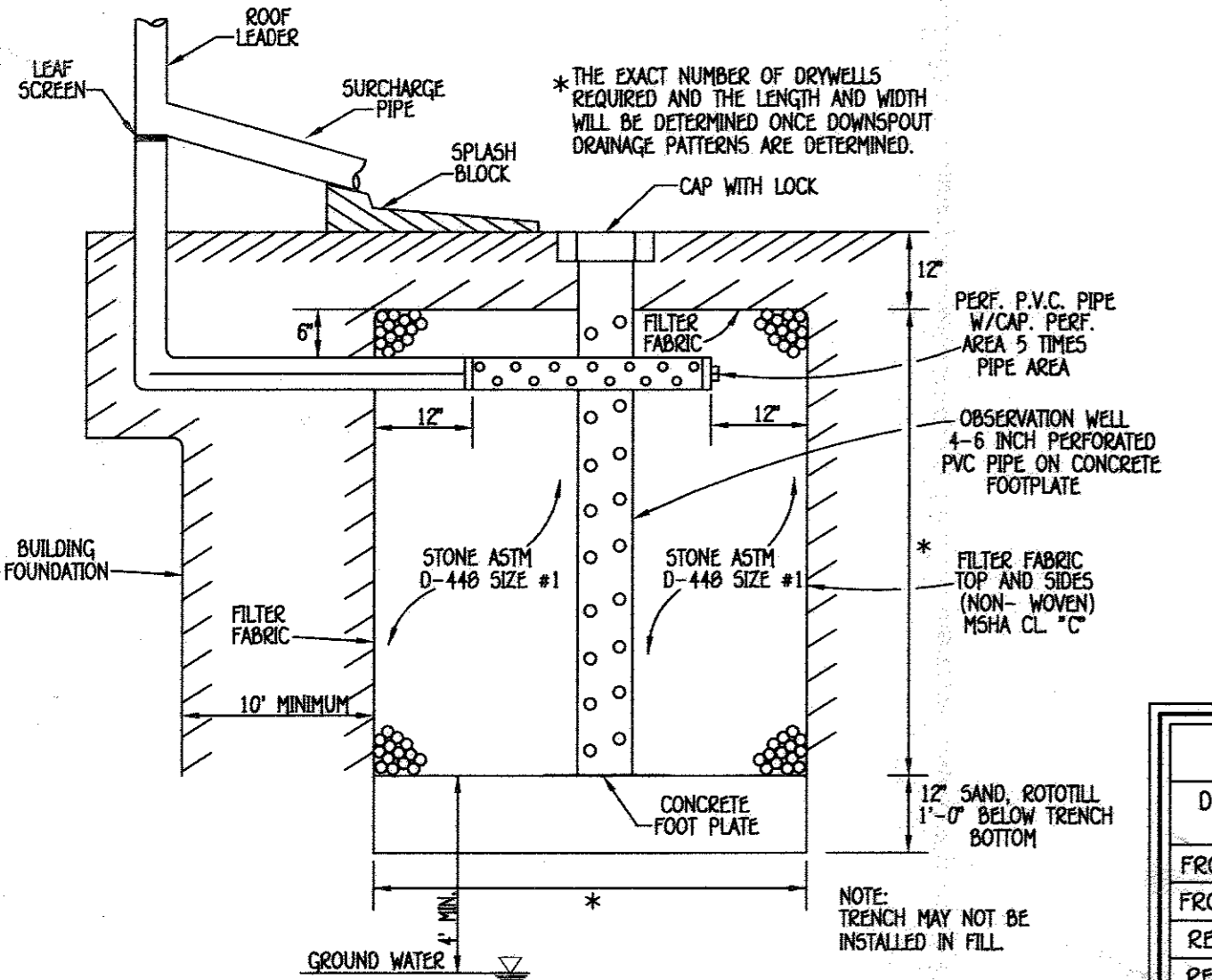
TAX MAP No. 31 GRID No. 13 PARCEL NOS. 383
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

STORMWATER MANAGEMENT SUMMARY			
AREA ID.	ESDV REQUIRED CU.FT.	ESDV PROVIDED CU.FT.	REMARKS
SITE	446	557	DRY WELLS (M-5)
TOTAL	446	557	

GROSS AREA = 0.66 ACRES
LOD = 0.43 ACRES
RCN = 55
TARGET Pe = 1.0'



GUTTER DRAIN FILTER DETAIL
NOT TO SCALE



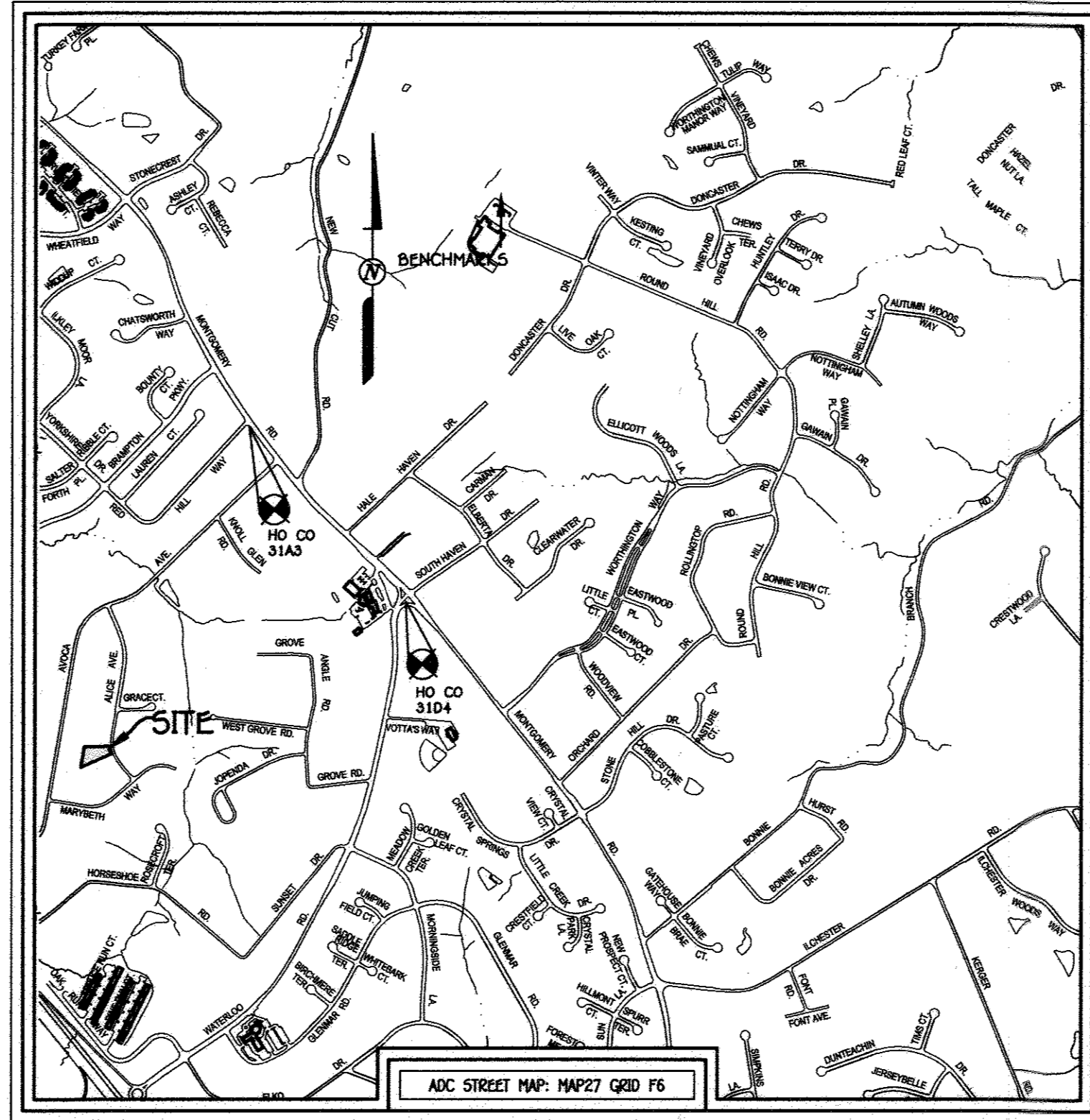
DRY WELL DETAIL (M-5)
NOT TO SCALE

STORMWATER MANAGEMENT NOTES

- STORMWATER MANAGEMENT IS PROVIDED IN ACCORDANCE WITH CHAPTER 5, "ENVIRONMENTAL SITE DESIGN" OF THE 2007 MARYLAND STORMWATER MANAGEMENT DESIGN MANUAL, EFFECTIVE MAY 4, 2010.
- MAXIMUM CONTRIBUTING ROOF TOP AREA TO EACH DOWNSPOUT SHALL BE 500 SQ. FT. OR LESS (A TOTAL OF 1,000 SQ. FT. PER DRYWELL).
- DRYWELLS SHALL BE PROVIDED AT LOCATIONS WHERE THE LENGTH OF DISCONNECTION IS LESS THAN 75' AT 5%. THE SIZE AND CONSTRUCTION OF THE DRYWELL SHALL BE IN ACCORDANCE WITH THE DETAIL SHOWN ON THIS SHEET.
- FINAL GRADING IS SHOWN ON THE SITE DEVELOPMENT PLAN.

DRY WELL CHART							
DRYWELL NO.	AREA OF ROOF PER DOWN SPOUT	VOLUME REQUIRED	VOLUME PROVIDED	AREA OF TREATMENT	L	W	D
FRONT (RT)	706 SQ. FT.	56 C.F.	120 C.F.	100%*	8'	8'	5'
FRONT (LT)	836 SQ. FT.	67 C.F.	120 C.F.	100%*	8'	8'	5'
REAR (LT)	514 SQ. FT.	41 C.F.	90 C.F.	100%*	8'	8'	4'
REAR (RT)	514 SQ. FT.	41 C.F.	90 C.F.	100%*	8'	8'	4'
DRIVEWAY	1,207 SQ. FT.	96 C.F.	96 C.F.	100%*	6'	8'	5'

* AREA OF TREATMENT EXCEEDS THAT REQUIRED.



VICINITY MAP
SCALE: 1" = 1200'

BENCHMARK INFORMATION	
B.M.#1 - HOWARD COUNTY CONTROL STATION #31A3 - HORIZONTAL - (NAD '83) N 573,217.909 E 1,369,237.790 ELEVATION = 486.905 - VERTICAL - (NAVD '80)	
B.M.#2 - HOWARD COUNTY CONTROL STATION #31D4 - HORIZONTAL - (NAD '83) N 571,700.664 E 1,369,506.417 ELEVATION = 494.445 - VERTICAL - (NAVD '80)	

OPERATION & MAINTENANCE SCHEDULE FOR PRIVATELY OWNED AND MAINTAINED DRY WELLS (M-5)

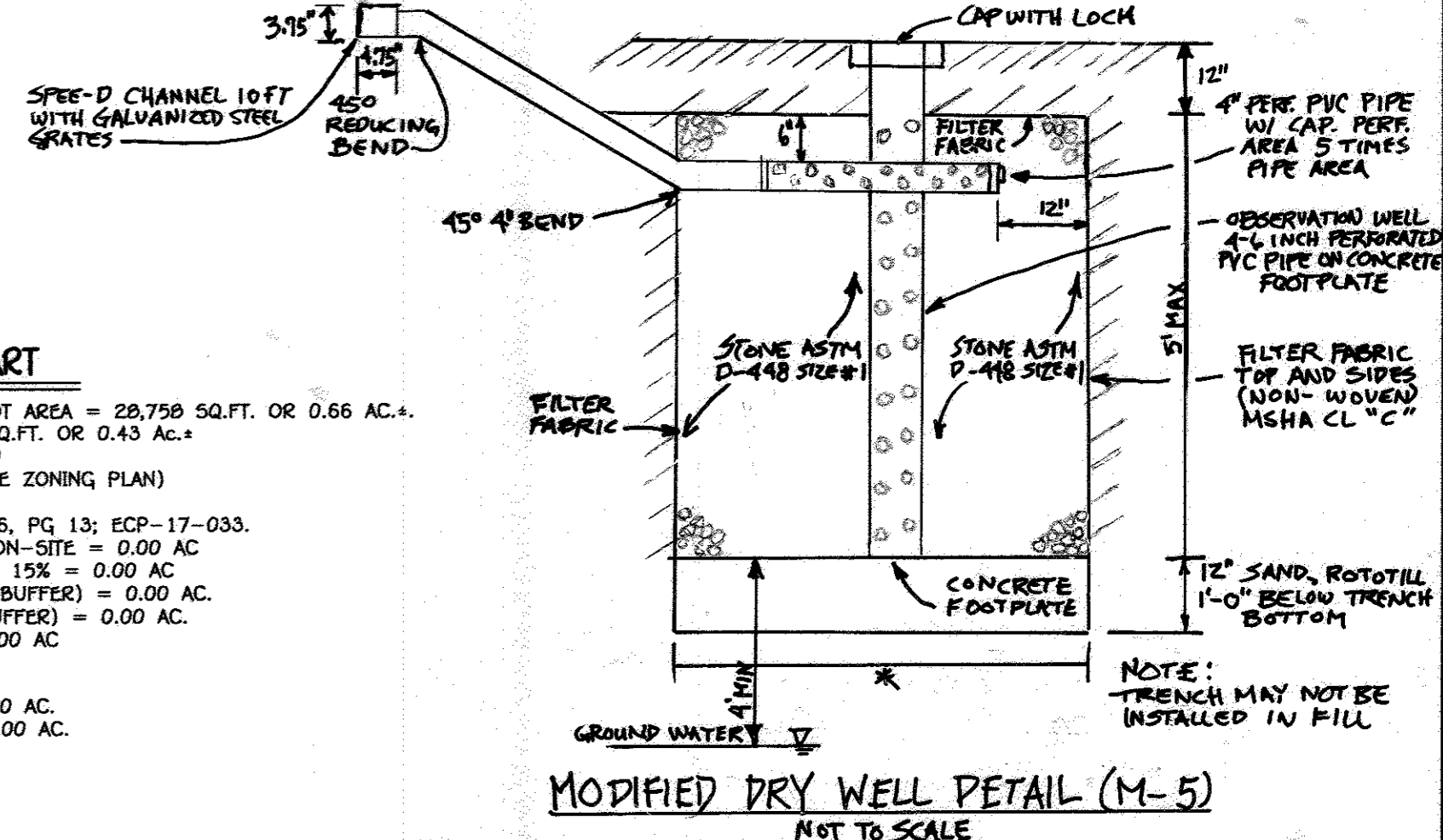
- THE OWNER SHALL INSPECT THE MONITORING WELLS AND STRUCTURES ON A QUARTERLY BASIS AND AFTER EVERY HEAVY STORM EVENT.
- THE OWNER SHALL RECORD THE WATER LEVELS AND SEDIMENT BUILD UP IN THE MONITORING WELLS OVER A PERIOD OF SEVERAL DAYS TO ENSURE TRENCH DRAINAGE.
- THE OWNER SHALL MAINTAIN A LOG BOOK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

Material	Specification	Size	Notes
Plantings	see Appendix A, Table A.4	n/a	plantings are site-specific
Planting soil (2' to 4" deep)	loamy sand 60-65% compost 35-40% or sandy loam 30% coarse sand 30% compost 40%		USDA soil types loamy sand or sandy loam; clay content <5%
Organic Content	Min. 10% by dry weight (ASTM D 2974)		
Mulch	shredded hardwood		aged 6 months, minimum
Pea gravel diaphragm	pea gravel: ASTM D-440	No. 8 or No. 9 (1/8" to 3/8")	
Curbin drain	ornamental stone: washed cobbles	approx. 2" to 3"	
Geotextile	ASTM M-43	n/a	PE Type 1 nonwoven
Gravel (underdrains and infiltration berms)	No. 57 or No. Aggregate (3/8" to 3/4")		
Underdrain piping	F 750, Type PS 28 or AASHTO N-278	4" to 6" rigid schedule 40 PVC or SDR35	Slotted or perforated pipe; 3/8" pert. @ 6" on center; 4 holes per row; minimum of 3" of gravel over pipe; not necessary underneath pipes. Perforated pipe shall be wrapped with 1/4 inch galvanized hardware cloth.
Poured in place concrete (if required)	MSHA Mix No. 3; f = 3500 psi at 28 days, normal weight; air-entrained; reinforcing to meet ASTM-615-60	n/a	on-site testing of poured-in-place concrete required: 28 day strength and slump test; all concrete design (cast-in-place or pre-cast) not using previously approved mixes or local standards requires design drawings approved and approved by a professional structural engineer licensed in the State of Maryland - design to include meeting ACI Code 308.2R/89; vertical loading 0.1-10 or 0.1-20; allowable horizontal loading (based on soil pressures); and analysis of potential cracking.
Sand	AASHTO-M-6 or ASTM-C-33	0.02" to 0.04"	Sand substitutions such as Diabase and Gneiss (AASHTO) #10 are not acceptable. No calcium carbide or dolomitic sand substitutions are acceptable. No "rock dump" can be used for sand.

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
47	5018 ALICE AVENUE

GENERAL NOTES

- SUBJECT PROPERTY IS ZONED R-20 PER THE 10/06/2013 COMPREHENSIVE ZONING PLAN.
- TOTAL PROJECT AREA = 28,750 SQ.FT.
AREA OF PLAN SUBMISSION = 28,750 SQ.FT.
EXISTING USE = VACANT
PROPOSED USE = RESIDENTIAL (SINGLE FAMILY DETACHED)
NUMBER OF PARKING SPACES REQUIRED 2 PER UNIT = 2.5 SPACES
NUMBER OF PARKING SPACES PROPOSED = 4 SPACES (2 IN THE GARAGE AND 2 IN DRIVEWAY).
DEED REFERENCE: LIBER 17145, FOLIO 378.
LOCATION: 5018 ALICE AVENUE, ELlicOTT CITY, MARYLAND 21042.
- THIS PROPERTY IS WITHIN THE METROPOLITAN DISTRICT.
- THIS PROPERTY IS SUBJECT TO THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS EFFECTIVE 10/2/03 PER COUNCIL BILL 75-2003.
- PUBLIC WATER AND PUBLIC SEWER WILL BE USED WITHIN THIS SITE. WATER AND SEWER MAIN CONTRACT #11-W AND #32-S.
- BOUNDARY SHOWN HEREON IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED BY FISHER, COLLINS & CARTER, INC. DATED NOVEMBER, 2016. TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN SURVEY BY FISHER, COLLINS & CARTER, INC. IN NOVEMBER, 2016 AND SUPPLEMENTED WITH HOWARD COUNTY GIS TOPOGRAPHY AT 5' CONTOUR INTERVAL INTERPOLATED FOR 2' CONTOUR INTERVAL.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED UPON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. 31A3 AND 31D4 WERE USED FOR THIS PROJECT.
- PREVIOUS DPT FILE NUMBERS: PB 6, PG 13, ECP-17-033.
- SOIL BOUNDARIES ARE BASED ON NECS WEBSOIL SURVEY AND HOWARD COUNTY SOIL SURVEY, MAP #9.
- NO 100 YEAR FLOODPLAIN, WETLANDS, STREAM(S) AND/OR THEIR BUFFERS, NOR STEEP SLOPES EXIST ON-SITE.
- NO FOREST STANDS OR WETLANDS EXIST ON-SITE PER ENVIRONMENTAL FINDINGS LETTER PREPARED BY GEO-SCIENCE PROFESSIONALS, INC. DATED JANUARY, 2017.
- NO CEMETERIES OR HISTORIC STRUCTURES EXIST ON-SITE. NO STRUCTURES EXIST ON-SITE.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
STATE HIGHWAY ADMINISTRATION 410.531.5533
M&D POWER & LIGHT 410.950.4520
BGE (UNDERGROUND DAMAGE CONTROL) 410.787.9068
MISS UTILITY 1.800.257.7777
COLONIAL PIPELINE COMPANY 410.795.1390
HOWARD COUNTY, DEPT. OF PUBLIC WORKS, BUREAU OF UTILITIES 410.313.4900
HOWARD COUNTY HEALTH DEPARTMENT 410.313.2640
AT&T 1.800.252.1133
VERIZON 1.800.743.0033/410.224.9210
- THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- ANY DAMAGE TO PUBLIC RIGHT-OF-WAYS, PAVING OR EXISTING UTILITIES WILL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING CONSTRUCTION INSPECTION DIVISION AT (410) 313-1800 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY IN ADDITION TO MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- THE PROJECT IS IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN APPROVED.
- EXISTING UTILITIES ARE BASED ON THE USE OF ANY OR ALL OF THE FOLLOWING: ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER PLANS AND OTHER AVAILABLE RECORDED DRAWINGS. APPROXIMATE LOCATION OF THE EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO THE CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- ESTIMATES OF EARTHWORK QUANTITIES ARE PROVIDED SOLELY FOR THE PURPOSE OF CALCULATING FEES.
- ALL TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
1) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE);
2) SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM);
3) GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS;
4) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25-LOADING);
5) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE.
6) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- THIS LOT IS EXEMPT FROM FOREST CONSERVATION REQUIREMENTS PER SECTION 16.1202(b)(1)(i), SINCE IT IS A LOT LESS THAN 40,000 SQ. FT. IN SIZE.
- NO STRUCTURES EXIST ON THIS LOT.
- ALL LOT AREAS ARE MORE OR LESS (+).
- ALL DITCHES AND SWALES WILL HAVE EROSION CONTROL MATTING.
- IN ACCORDANCE WITH SECTION 12B OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- SEWER HOUSE CONNECTION (SHC) TO BE AT 2.0% UNLESS OTHERWISE NOTED. CLEANOUTS ARE TO BE PROVIDED AT ALL BENDS. SHC ELEVATIONS SHOWN ARE LOCATED AT THE PROPERTY LINE.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. SINCE THIS IS AN EXISTING LOT, INTERIOR TO THE SUBDIVISION, NO LANDSCAPING IS REQUIRED.
- TRASH AND RECYCLABLES COLLECTION WILL BE AT OLD FREDERICK ROAD WITHIN 5' OF THE COUNTY ROADWAY.
- DRIVEWAY SHALL BE PROVIDED IN ACCORDANCE WITH HOWARD COUNTY STANDARD DETAIL R-6.06 IN THE VOL. IV DESIGN MANUAL.
- 95% COMPACTION IN FILL AREAS SHALL BE IN ACCORDANCE WITH AASHTO T-180 STANDARDS.



MODIFIED DRY WELL DETAIL (M-5)
NOT TO SCALE

SITE ANALYSIS DATA CHART

- TOTAL AREA OF THIS SUBMISSION / LOT AREA = 28,750 SQ.FT. OR 0.66 AC.
- LIMIT OF DISTURBED AREA = 10,550 SQ.FT. OR 0.43 AC.
- PRESENT ZONING DESIGNATION = R-20 (PER 10/06/2013 COMPREHENSIVE ZONING PLAN)
- PROPOSED USE: RESIDENTIAL
- PREVIOUS HOWARD COUNTY FILES: PB 6, PG 13; ECP-17-033.
- TOTAL AREA OF FLOODPLAIN LOCATED ON-SITE = 0.00 AC
- TOTAL AREA OF SLOPES IN EXCESS OF 15% = 0.00 AC
- TOTAL AREA OF WETLANDS (INCLUDING BUFFER) = 0.00 AC
- TOTAL AREA OF STREAM (INCLUDING BUFFER) = 0.00 AC
- TOTAL AREA OF EXISTING FOREST = 0.00 AC
- TOTAL GREEN OPEN AREA = 0.96 AC
- TOTAL IMPERVIOUS AREA = 0.10 AC
- TOTAL AREA OF ERODIBLE SOILS = 0.00 AC
- TOTAL AREA OF ROAD DEDICATION = 0.00 AC

NO.	REVISION	DATE	X

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

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

John L. Blanton 6/17/17
Signature of Developer

ENGINEER'S CERTIFICATE
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. 36386, EXPIRATION DATE: 01/12/2018.

Stephanie Switz 6/14/17
Signature of Professional Engineer

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Stephanie Switz 6-17-17
Director - Department of Planning and Zoning

Sue Marie Brown 7/31/17
Chief, Division of Land Development

Stephanie Switz 7/18/17
Chief, Development Engineering Division

MONTGOMERY KNOLLS, LOT 47
ELLICOTT CITY, MD 21043

PLATBOOK 6	BLOCK NO. 13	ZONE R-20	TAX/ZONE 31	ELEC. DIST. SECOND	CENSUS TR. 6023.02
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TITLE SHEET

MONTGOMERY KNOLLS, LOT 47
5018 ALICE AVENUE
ZONED R-20
TAX MAP No. 31 GRID No. 13 PARCEL No. 383
SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: AS SHOWN DATE: JUNE, 2017
SHEET 1 OF 3

OWNER
52 INVESTMENTS, LLC
1029 CUMMINGS AVE
CATONSVILLE, MARYLAND 21228
443-226-3799
ATTN: AYMAN SALEH

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTRAL SQUARE OFFICE PARK - 1027E BALDORNE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461-2895

NO. _____ REVISION _____ DATE _____ X _____

SOP-17-039

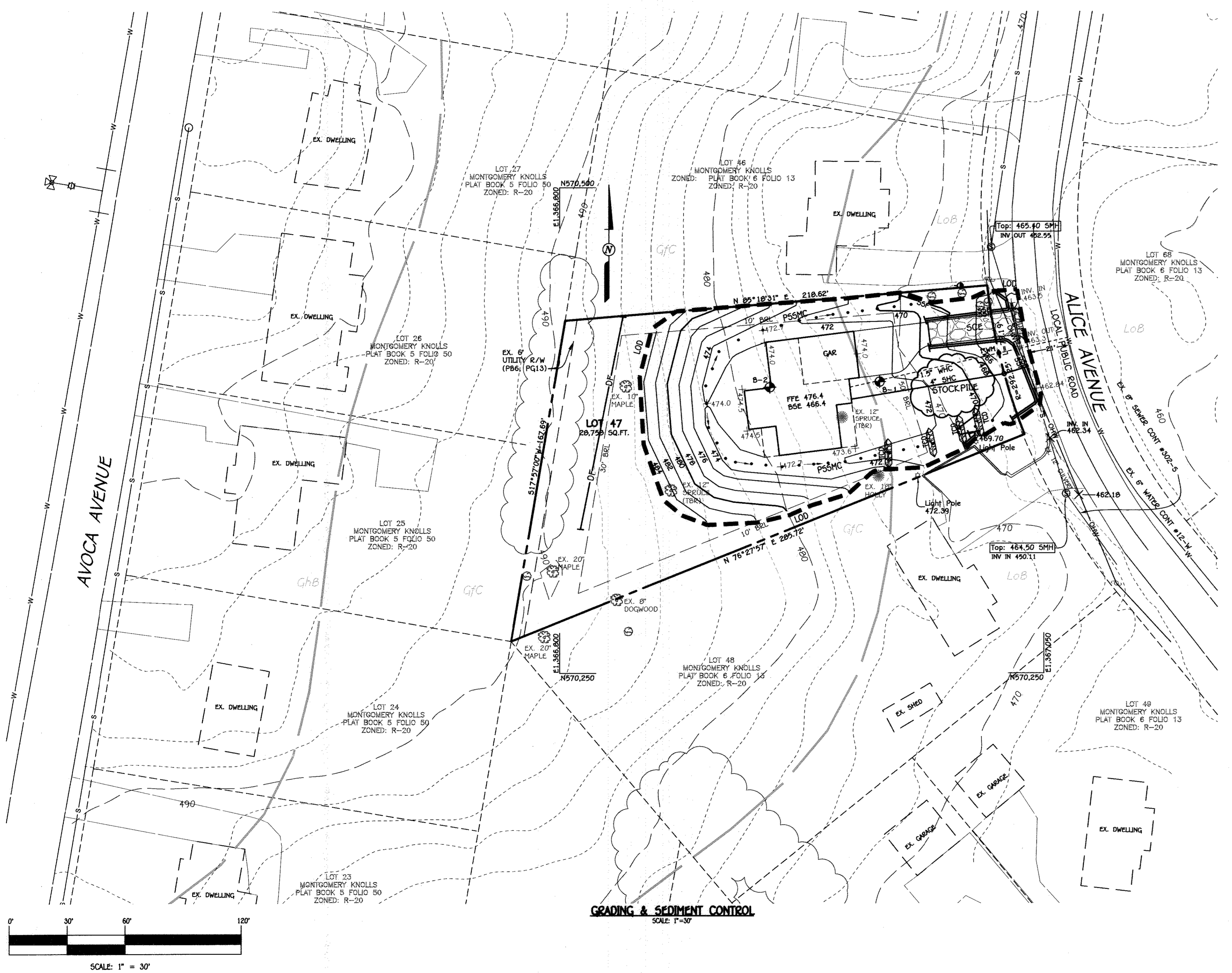
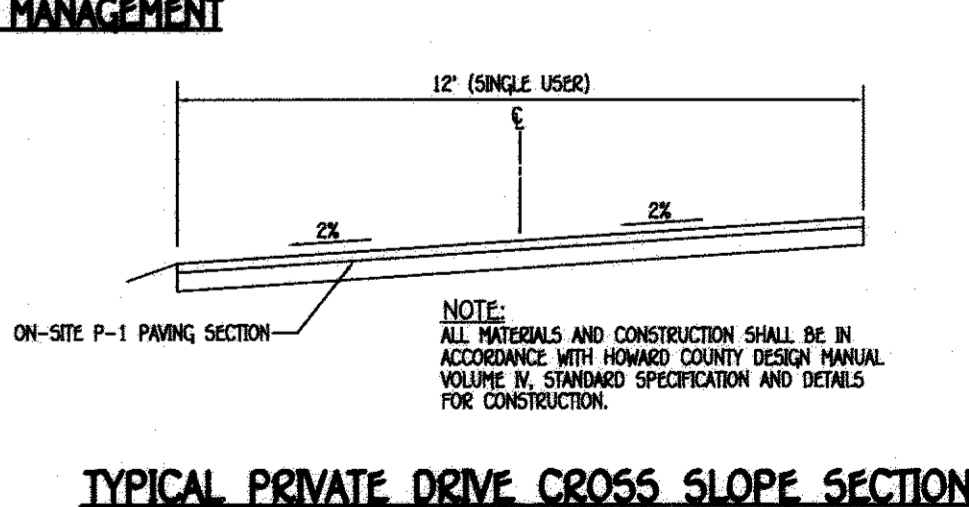
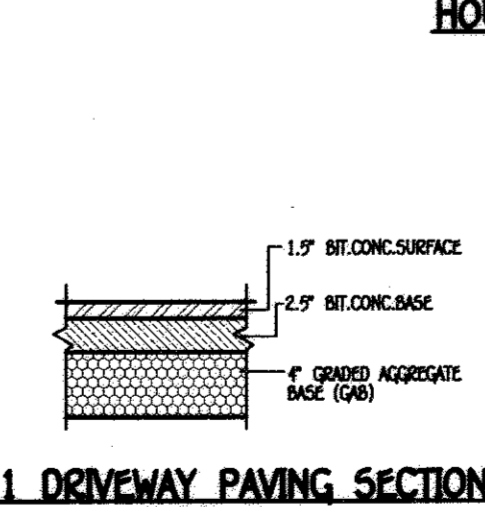
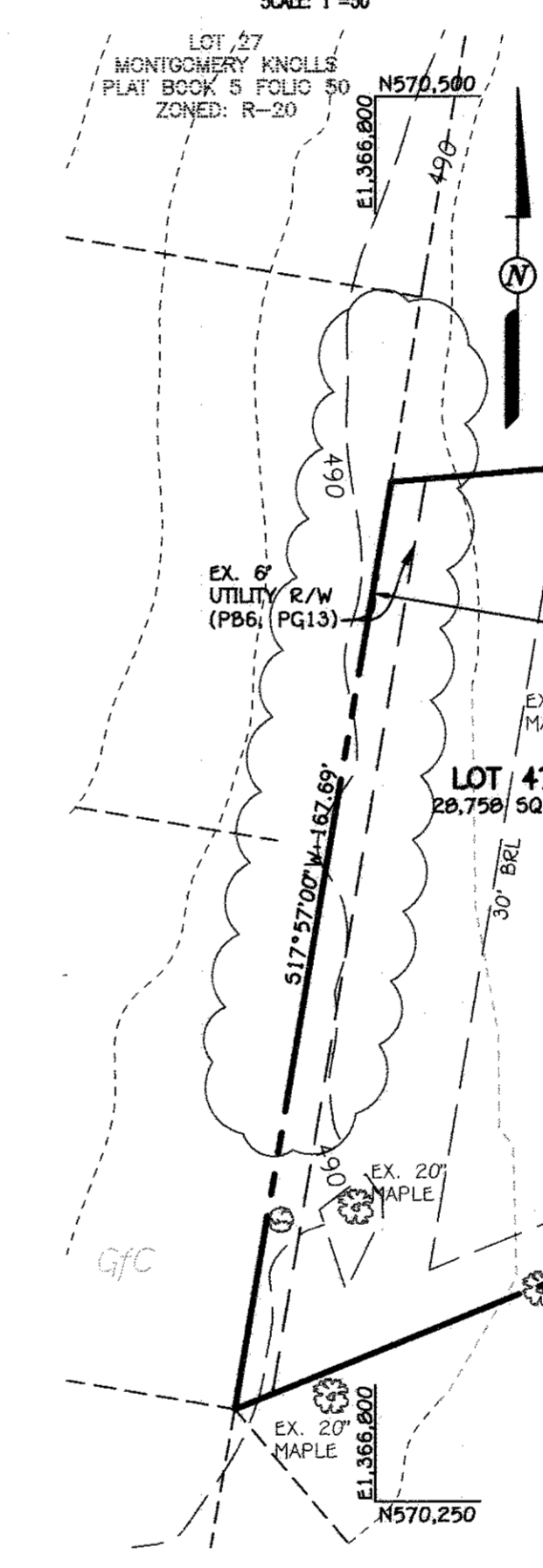
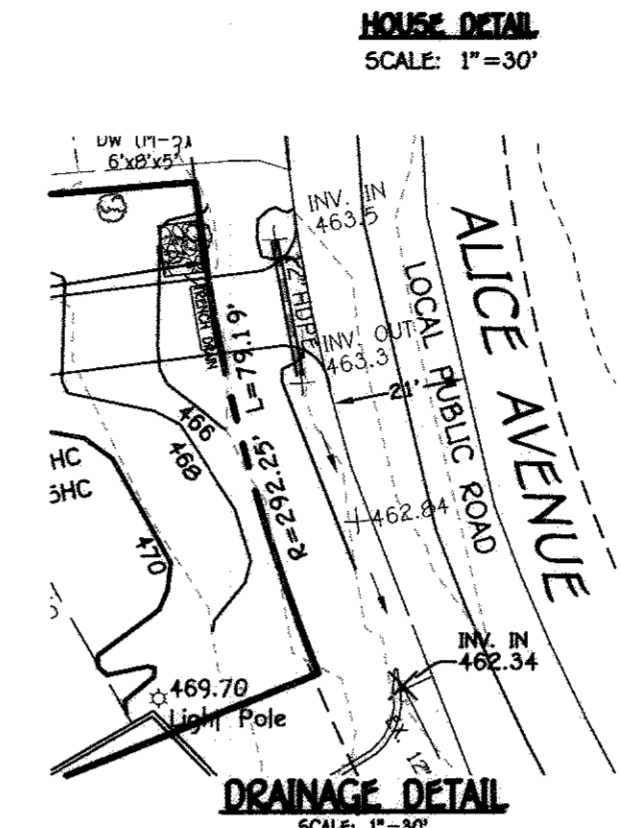
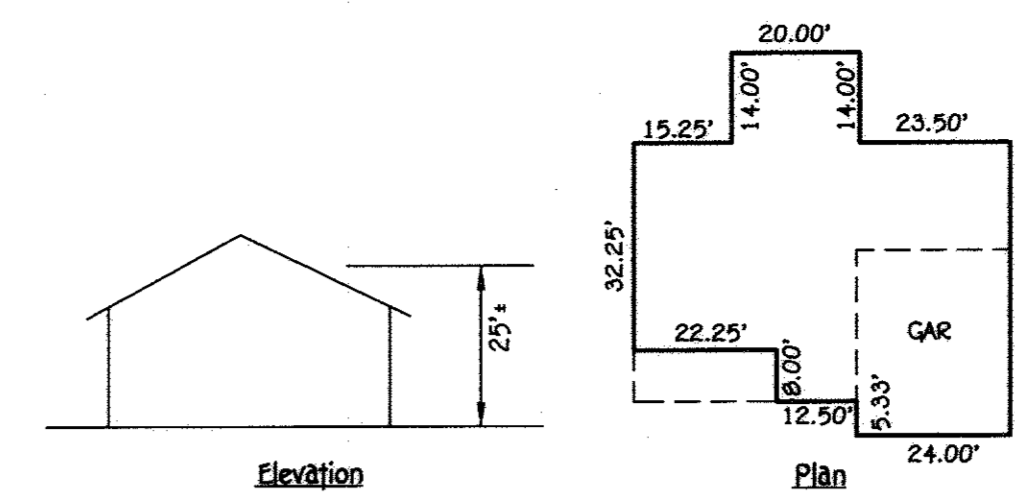
SOILS LEGEND			
SOIL	NAME	CLASS	K FACTOR
GfC	Gladesville-Urban land complex, 0 to 15 percent slopes	B	0.20
LoB	Legore-Montalto-Urban land complex, 0 to 8 percent slopes	B	0.20

NOTE: PERMANENT OR TEMPORARY STABILIZATION IS TO BE PERFORMED AT THE DIRECTION OF THE SEDIMENT CONTROL INSPECTOR AT THE INTERVALS REQUIRED BY THE 2011 MD STANDARDS & SPECIFICATIONS FOR SOIL EROSION & SEDIMENT CONTROL WHICHEVER IS MORE STRINGENT.

LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXISTING 2' CONTOURS		PROPOSED CONTOUR
	EXISTING 10' CONTOURS		SPOT ELEVATION
	SOILS LINES AND TYPE		LIMITS OF DISTURBANCE
	EXISTING TREELINE		DIVERSION FENCE
	EXISTING FENCE LINE		SILT FENCE
	PROPOSED PAVING		PERMANENT SOIL STABILIZATION MATTING
	DRAINAGE AREA DIVIDE		SUPER SILT FENCE
	EXISTING TREES		STABILIZED CONSTRUCTION ENTRANCE
	EXISTING SHRUBS		TEMPORARY CHECK DAM

STORMWATER MANAGEMENT PRACTICES		
LOT NO.	ADDRESS	DRY WELLS (M-5) Y/N, NUMBER
47	5018 ALICE AVENUE	YES, FOUR (4)

SEWER HOUSE CONNECTION CHART							
LOT	SLOPE	ELEVATION AT MAIN	ELEVATION AT ROW	ELEV AT HOUSE	MCE	BSE	FFE
47	5%	451.53	458.18 (OUT) 455.18 (IN)	459.18	461.50	466.40	476.46



OWNER
 52 INVESTMENTS, LLC
 1025 CUMMINGS AVE
 CATONSVILLE, MARYLAND 21228
 443-226-3799
 ATTN: AYMAN SALEH

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING, CONSULTANTS & LAND SURVEYORS
 CENTONIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 (410) 461-2999

NO.	REVISION	DATE	X

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

John R. Roberts 6/27/17
 Signature of Developer

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. 30386, EXPIRATION DATE: 01/12/2018.

Stephen J. Jurek 6/14/17
 Signature of Professional Engineer

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

Ymar Saleh 6-14-17
 Signature of Developer

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

Stephanie Jurek 6/14/17
 Signature of Engineer

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Natalia Jurek 8-2-17
 Director - Department of Planning and Zoning

Stephanie Jurek 7/11/17
 Chief, Division of Land Development

Michael Jurek 7/18/17
 Chief, Development Engineering Division

MONTGOMERY KNOLLS, LOT 47
 5018 ALICE AVENUE
 ELLICOTT CITY, MD 21043

PLATBOOK 6 BLOCK NO. 13 ZONE R-20 TAX/ZONE 31 ELEC. DIST. SECOND CENSUS TR. 6023.02

SITE DEVELOPMENT PLAN

MONTGOMERY KNOLLS, LOT 47
 5018 ALICE AVENUE
 ZONED R-20
 TAX MAP No. 31 GRID No. 13 PARCEL No. 303
 SECOND ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: JUNE, 2017
 SHEET 2 OF 3

SDP-17-039

