

SHEET INDEX	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	EXISTING CONDITIONS, DEMOLITION AND SOILS PLAN
3	SUPPLEMENTAL & LANDSCAPE PLAN
4	FOREST CONSERVATION
5	STORMWATER MANAGEMENT NOTES AND DETAILS

SUPPLEMENTAL PLAN

JORDAN OVERLOOK

LOTS 6 THRU 9

A RESUBDIVISION OF "JORDAN OVERLOOK" LOT3, PLAT Nos. 23115-23116

ZONED: R-20

TAX MAP NO.: 30 PARCEL NO.: 309 GRID NO.: 10

SIXTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

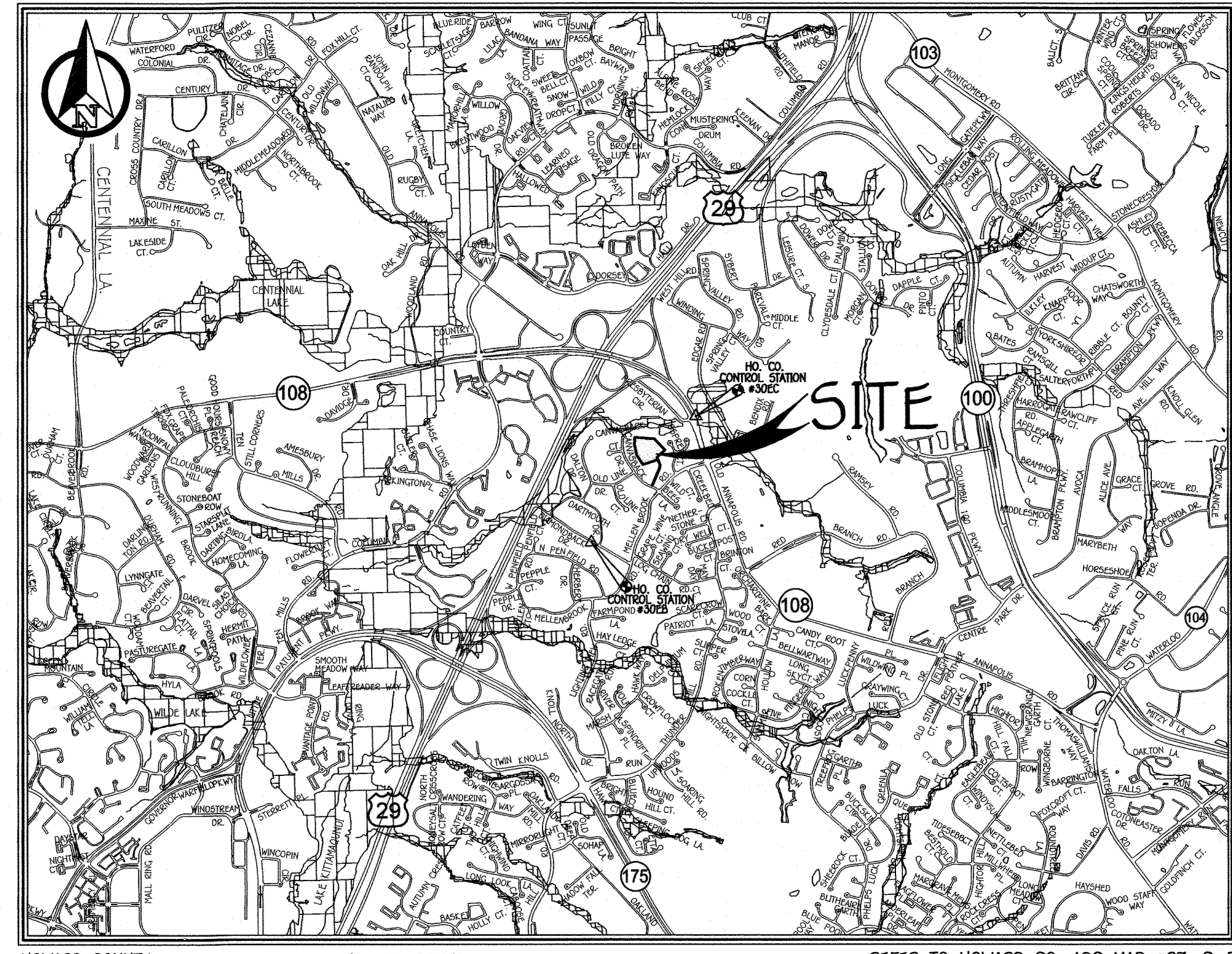
GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED R-20 (PER 10/06/13 COMPREHENSIVE ZONING PLAN).
- BOUNDARY IS BASED ON A FISHER COLLINS & CARTER SURVEY PERFORMED BY FISHER, COLLINS & CARTER ON OR ABOUT JANUARY 2007.
- CONTOURS ARE BASED ON A TOPOGRAPHIC FIELD RUN SURVEY PERFORMED BY FISHER, COLLINS & CARTER ON OR ABOUT FEBRUARY 2007.
- 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. 30EC & 30EB WERE USED FOR THIS PROJECT. HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS.
HOWARD COUNTY MONUMENT NO. 30EC N 571,962.914 E 1,360,059.950 ELEV. = 399.235
N 569,830.431 E 1,358,208.169 ELEV. = 380.593
HOWARD COUNTY MONUMENT NO. 30EB N 571,962.914 E 1,360,059.950 ELEV. = 399.235
N 569,830.431 E 1,358,208.169 ELEV. = 380.593
- STORM WATER MANAGEMENT IS IN ACCORDANCE WITH THE M.D.E. STORM WATER DESIGN MANUAL VOLUMES I & II, REVISED 2009. THIS PLAN UTILIZES THREE (3) EXISTING M-6 BIO RETENTION FACILITIES AND PROPOSES TWELVE (12) DEW WELLS.
- THIS PROPERTY IS LOCATED WITHIN THE METROPOLITAN DISTRICT. PUBLIC WATER AND SEWER WILL BE UTILIZED FOR THIS PROJECT.
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- A PRE-SUBMISSION COMMUNITY MEETING WAS HELD ON MAY 23, 2019 FOR THIS PROJECT.
- THE FOREST CONSERVATION OBLIGATION FOR JORDAN OVERLOOK, LOTS 1 THRU 4 WAS PROVIDED WITH THE DEVELOPERS AGREEMENT FOR F-11-041 BY PROVIDING ON-SITE RETENTION OF 1.03 ACRES ON-SITE. A LETTER DATED JULY 8, 2020 AND ALTERNATIVE COMPLIANCE FINAL DECISION ACTION REPORT WITH RESPECT TO SECTIONS 16.1205(a)(3), ALLOWING THE REMOVAL OF 6 SPECIMEN TREES IN ORDER TO PROVIDE ACCESS TO AND DEVELOP THE SUBJECT PROPERTY WITH SINGLE FAMILY LOTS AND
- THE PERIMETER LANDSCAPE OBLIGATION FOR THE OVERALL, INCLUDING SCREENING FOR THE USE-IN-COMMON DRIVE, WAS PROVIDED UNDER F-11-041 AND MODIFIED UNDER SDP-20-044. PERIMETER LANDSCAPING OBLIGATIONS FOR THIS PLAN IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. A LANDSCAPE SURETY IN THE AMOUNT OF \$2,100.00 BASED ON (7) SHADE TREES @ \$300/SHADE TREE SHALL BE BONDED AS PART OF THE DPW GRADING PERMIT.
- DRIVEWAY SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:
A) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENCE)
B) SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING
C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45 FOOT TURNING RADIUS
D) STRUCTURES (CULVERTS/BRIDGES) CAPABLE OF SUPPORTING 25 GROSS TONS (H25 LOADING)
E) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE
F) STRUCTURE CLEARANCES - MINIMUM 12 FEET
G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
- STORM WATER MANAGEMENT DEVICES PROVIDED UNDER THIS PLAN WILL BE OWNED AND MAINTAINED BY PROPERTY OWNER WHERE THAT PARTICULAR DEVICES RESIDES.
- EXISTING UTILITIES ARE BASED ON MISS UTILITY MARKINGS, FIELD LOCATIONS AND AVAILABLE COUNTY INFORMATION.
- TO THE BEST OF OUR KNOWLEDGE NO CEMETERIES ARE LOCATED ON-SITE BASED ON THE HOWARD COUNTY CEMETERY INVENTORY MAP.
- B.R.L. DENSITIES BUILDING RESTRICTION LINE.
- SITE IS NOT ADJACENT TO A SCENIC ROAD.
- A WETLAND AND FOREST STAND DELINEATION WAS PREPARED ON JULY 30, 2019 BY ECO-SCIENCE PROFESSIONALS.
- NO FLOODPLAIN EXIST ON THIS SITE.
- WATER AND SEWER SERVICE TO THESE LOTS WILL BE GRANTED UNDER THE PROVISIONS OF SECTION 16.122B OF THE HOWARD COUNTY CODE.
- PUBLIC WATER AND SEWER ALLOCATION WILL BE GRANTED AT THE TIME OF ISSUANCE OF THE BUILDING PERMIT IF CAPACITY IS AVAILABLE AT THAT TIME.
- PUBLIC WATER AND SEWER SHALL BE UTILIZED WITHIN THIS DEVELOPMENT. CONTRACT NO. 24-4004-D. PUBLIC WATER AND SEWER ARE IN THE LITTLE PATUXENT DRAINAGE AREA.
- THIS PLAN IS IN COMPLIANCE WITH THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE 10/06/13 COMPREHENSIVE ZONING PLAN. DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN. WAIVER PETITION APPLICATION, OR BUILDING/GRADING PERMIT.
- APPROVAL OF A SITE DEVELOPMENT PLAN IS REQUIRED FOR THE DEVELOPMENT OF ALL RESIDENTIAL LOTS WITHIN THIS SUBDIVISION PRIOR TO ISSUANCE OF ANY GRADING OR BUILDING PERMITS FOR NEW HOUSE CONSTRUCTION IN ACCORDANCE WITH SECTION 16.195 OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.
- NO HISTORIC STRUCTURES EXIST WITHIN THE LIMITS OF THIS PLAN SUBMISSION. THE EXISTING SPRING HOUSE ON LOT 3 IS TO REMAIN.
- NO NOISE STUDY IS REQUIRED FOR THIS PROJECT PER HOWARD COUNTY DESIGN MANUAL, VOL. III, SECTION 2.5.
- M.I.H.U. WILL BE ADDRESSED BY A FEE-IN-LIEU PAYMENT AT THE TIME OF BUILDING PERMIT.
- THE DEVELOPER OF THIS PROJECT HAS MADE A PAYMENT TO THE DEPARTMENT OF PUBLIC WORKS, ACCOUNT NO. 401090002 FOR FEE-IN-LIEU OF ROAD CONSTRUCTION IMPROVEMENTS, INCLUDING SIDEWALK CONSTRUCTION ALONG THE FRONTAGE OF CANVASBACK ROAD IN THE AMOUNT OF \$6,595.00.
- PLAN SUBJECT TO WAIVER PETITION, WP-12-005, WHICH THE PLANNING DIRECTOR ON AUGUST 19, 2011 APPROVED A REQUEST TO WAIVE SECTION 16.134(A)(1)(I) REQUIRING SIDEWALKS AND WALKWAYS IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS AND THE DESIGN MANUAL; SECTION 16.135(A) REQUIRING CONSTRUCTION OF STREET LIGHTS WITH THE DESIGN MANUAL AND SECTION 16.135(A) REQUIRING APPROVED BY DPZ; AND ALSO SECTION 16.136 REQUIRING THE DEVELOPER TO PROVIDE STREET TREES IN ACCORDANCE WITH SECTION 16.124 AND THE LANDSCAPE MANUAL SUBJECT TO THE FOLLOWING CONDITIONS:
1. THIS WAIVER APPLIES TO ONLY THE IMPROVEMENTS WHICH ARE REQUIRED ALONG THE CANVASBACK DRIVE FRONTAGE OF LOT 1 AND ADJACENT LOT 231.
2. COMPLIANCE WITH COMMENTS FROM DEVELOPMENT ENGINEERING DIVISION, DATED JULY 26, 2011, PRIOR TO SUBMISSION OF THE ORIGINAL MYLAR RECORD PLAN TO THIS OFFICE FOR SIGNATURE APPROVAL AND RECORDED. THE DEVELOPER IS REQUIRED TO PAY A FEE-IN-LIEU OF CONSTRUCTION FOR THE COST OF CANVASBACK DRIVE ROAD FRONTAGE IMPROVEMENTS ALONG LOT 1 AND ADJACENT LOT 231, ON 9/2/14. A FEE-IN-LIEU PAYMENT OF \$6,700.00 WAS PROVIDED FOR SIDEWALK IMPROVEMENTS.
3. THIS OFFICE APPROVES THE REQUEST TO WAIVE STREET LIGHTING FOR THE CANVASBACK DRIVE ROAD FRONTAGE IMPROVEMENTS ALONG LOT 1 AND ADJACENT LOT 231. THE PROPOSED STREET LIGHT AT THE ENTRANCE OF JORDAN RIVER ROAD (APPROX. STATION 0+40.23) IS REQUIRED, AS SHOWN ON F-11-041.
4. THIS OFFICE APPROVES THE REQUEST TO WAIVE STREET TREES FOR THE CANVASBACK DRIVE ROAD FRONTAGE IMPROVEMENTS ALONG ADJACENT LOT 231 ONLY. STREET TREES ARE REQUIRED ALONG THE FRONTAGE OF LOT 1 AS PROPOSED ON F-11-041.
- PLAN SUBJECT TO WAIVER PETITION WP-14-026 WHICH THE PLANNING DIRECTOR ON OCTOBER 28, 2013 APPROVED A REQUEST TO WAIVE SECTION 16.120(B)(4)(D)(E) TO ALLOW A FOREST CONSERVATION EASEMENT TO BE CRED ON A RESIDENTIAL LOT LESS THAN 10 ACRES IN SIZE PROVIDED THAT THE BUILDING ENVELOPE IS NO CLOSER THAN 35 FEET FROM THIS ENVIRONMENTAL FEATURE AND PROVIDED THAT A DECK MAY PROJECT NO MORE THAN 10 FEET BEYOND THE BUILDING ENVELOPE SUBJECT TO THE FOLLOWING CONDITIONS:
1) A 35 FOOT B.R.L. SHALL BE PROVIDED FROM THE EDGE OF THE FOREST CONSERVATION EASEMENTS.
- TRASH AND RECYCLING WILL BE LOCATED AT THE JUNCTION OF CANVASBACK DRIVE AND JORDAN RIVER ROAD WITHIN 5 FEET OF THE COUNTY ROADWAY.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS, BUREAU OF ENGINEERING, CONSTRUCTION INSPECTION DIVISION AT (410) 313-1080 AT LEAST (5) WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- THE LOTS CREATED BY THIS SUBDIVISION PLAN ARE SUBJECT TO A FEE OR AN ASSESSMENT TO COVER OR DEFRAY ALL OR PART OF THE DEVELOPERS COST OF THE INSTALLATION OF THE WATER AND SEWER FACILITIES, PURSUANT TO THE HOWARD COUNTY CODE SECTION 18.112. THIS FEE OR ASSESSMENT, WHICH RUNS WITH THE LAND, IS A CONTRACTUAL OBLIGATION BETWEEN THE DEVELOPER AND EACH OWNER OF THIS PROPERTY AND IS NOT IN ANY WAY A FEE OR ASSESSMENT OF HOWARD COUNTY.
- TRAFFIC STUDY DATED JUNE, 2019 WAS PREPARED BY MARS GROUP.
- 12 TREES ARE BEING PROVIDED TO REPLACE THE REMOVAL OF 6 SPECIMEN TREES WITH SDP-20-044 AND THE REMAINDER OF THE LANDSCAPE SURETY WILL BE COLLECTED AT THE TIME OF THE GRADING PERMIT.

GENERAL NOTES CONTINUED

- THIS PLAN IS SUBJECT TO A WAIVER TO DESIGN MANUAL VOLUME III, SECTION 2.6.A., TO ALLOW A MAXIMUM OF EIGHT (8) USES ON A USE-IN-COMMON DRIVEWAY, WHICH DPW APPROVED ON MAY 11, 2020.
 - THE JORDAN OVERLOOK PROJECT IS SUBJECT TO AN ALTERNATIVE COMPLIANCE APPLICATION (WP-20-110), APPROVED ON JUNE 10, 2020, SUPPLEMENTED BY A WAIVER LETTER DATED JULY 8, 2020 AND ALTERNATIVE COMPLIANCE FINAL DECISION ACTION REPORT WITH RESPECT TO SECTIONS 16.1205(a)(3), ALLOWING THE REMOVAL OF 6 SPECIMEN TREES IN ORDER TO PROVIDE ACCESS TO AND DEVELOP THE SUBJECT PROPERTY WITH SINGLE FAMILY LOTS AND
 - SECTION 16.120(b)(4)(iii)(b) OF THE SUBDIVISION AND LAND REGULATIONS TO ALLOW FOREST CONSERVATION EASEMENTS ON LOTS LESS THAN 10 ACRES.
- APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
- A 35 FOOT ENVIRONMENTAL B.R.L. SHALL BE PROVIDED FROM THE ENVIRONMENTAL BUFFER AND FOREST CONSERVATION EASEMENTS (FROM WHICHEVER EXTENDS FURTHER INTO THE LOTS).
 - THE SPECIMEN TREE REMOVAL IS SUBJECT ONLY TO THE REQUESTED TREES ST-1, ST-2, ST-3, ST-4, ST-17, AND ST-18. ANOTHER ALTERNATIVE COMPLIANCE REQUEST MUST BE SUBMITTED TO PROPOSE THE REMOVAL OF ANY ADDITIONAL SPECIMEN TREES. IF AT ALL POSSIBLE, THE SPECIMEN TREES SHOULD BE PRESERVED, AND TREE PROTECTION MEASURES PROVIDED DURING CONSTRUCTION. PROVIDE (12) REPLACEMENT TREES OF 2 1/2" TO 3" CALIPER ON SITE IN PLACE OF THE REMOVED TREES AS MITIGATION.
 - THE RELOCATION OF THE FOREST CONSERVATION EASEMENT ON THE PROPERTY WILL RESULT IN A NET INCREASE IN FOREST CONSERVATION EASEMENT AREA ON-SITE. EXISTING MATURE FOREST AREA IN THE EASEMENT IS BEING REPLACED WITH MATURE FOREST AREA ON-SITE AND ADDITIONAL NON-CREDITED FOREST AREA IS BEING ADDED TO THE EASEMENT FOR AN OVERALL NET INCREASE. THE TOTAL EASEMENT WILL INCLUDE 1.25 ACRES OF CREDITED FOREST CONSERVATION EASEMENT AND 0.33 ACRES OF NON-CREDITED EASEMENT.
 - THE ALTERNATIVE COMPLIANCE FILE NUMBER, REQUESTED SECTIONS, DECISION DATE AND CONDITIONS OF APPROVAL SHALL BE INDICATED ON THE PLAT AS A GENERAL NOTE.
 - THE APPLICANT SHALL OBTAIN ALL REQUIRED AUTHORIZATION AND PERMITS FROM THE MARYLAND DEPARTMENT OF THE ENVIRONMENT AND THE U.S. ARMY CORPS OF ENGINEERS FOR DISTURBANCE WITHIN WETLANDS, WETLAND BUFFERS, STREAM, STREAM BUFFER, AND 100-YEAR FLOODPLAIN. REFERENCE ALL REQUIRED HUD AND/OR USACE PERMITS OR TRACKING NUMBERS ON ALL ASSOCIATED PLANS AND BUILDING OR GRADING PERMITS.
- REQUIRED REPLACEMENT TREES WILL BE PROVIDED BY SDP-20-044.

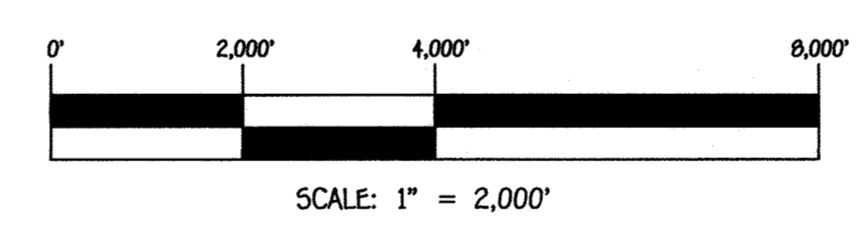
LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	EXISTING CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
x 448.5	SPOT ELEVATION
18" 50	EXISTING STORM DRAIN
12" 800P	PROPOSED STORM DRAIN PIPE
EX. F.W.	EXISTING WATER LINE
27.5	EXISTING SEWER LINE
Ø 5	PROPOSED SEWER
Ø 2W	PROPOSED WATER
---	EXISTING CABLE LINE
---	EXISTING GAS LINE
---	EXISTING OVERHEAD WIRE
---	PROPOSED SIDEWALKS
---	FOREST CONSERVATION EASEMENT (REFORESTATION)
---	FOREST CONSERVATION EASEMENT FENCING
---	LIMIT OF DISTURBANCE
---	EXISTING TREE LINE
---	PROPOSED TREE LINE
Ø 5	DRYWELL (M-5)-TYPICAL
---	SOIL LINES AND TYPES
---	EXISTING WETLANDS & WETLAND BUFFER
---	BIO RETENTION FACILITY (F-6) OR (M-6) AS NOTED
---	PROPOSED ROOF LEADER
---	DENOTES EXISTING TREES TO BE REMOVED
---	DENOTES EXISTING TREES TO REMAIN
---	CRITICAL ROOT ZONE
---	DENOTES 15%-24.9% SLOPES
---	DENOTES AREA OF ERODIBLE SOILS



HOWARD COUNTY GEODETIC SURVEY CONTROL NO. 30EC N 571,962.914 E 1,360,059.950 ELEVATION: 399.235
 HOWARD COUNTY GEODETIC SURVEY CONTROL NO. 30EB N 569,830.431 E 1,358,208.169 ELEVATION: 380.593
 REFER TO HOWARD CO. ADC MAP #27, C-5

VICINITY MAP

SCALE: 1" = 2,000'



STORMWATER MANAGEMENT PRACTICES			
LOT NO.	DRY WELLS (Y/N)	MICRO BIO-RETENTION (Y/N)	BIO-RETENTION (Y/N)
6	Y(3)	N	Y
7	Y(3)	N	Y
8	Y(3)	N	Y
9	Y(3)	N	Y
LIU DRIVE	N	Y	Y

Minimum Lot Size Tabulation			
Lot No.	Gross Area	Pipestem Area	Minimum Lot Size
6	23,163 Sq. Ft.±	834 Sq. Ft.±	22,329 Sq. Ft.±
7	28,791 Sq. Ft.±	965 Sq. Ft.±	27,826 Sq. Ft.±
8	87,051 Sq. Ft.±	1,143 Sq. Ft.±	85,908 Sq. Ft.±
9	24,221 Sq. Ft.±	843 Sq. Ft.±	23,378 Sq. Ft.±

SITE ANALYSIS DATA CHART

- A. TOTAL AREA OF THIS SUBMISSION = 3,747 AC.±
- B. OVERALL JORDAN OVERLOOK PROJECT = 5,53 AC.±
- C. LIMIT OF DISTURBED AREA = 97,990 SQ.FT. OR 1.33 AC.±
- D. PRESENT ZONING DESIGNATION = R-20 (PER 10/06/13 COMPREHENSIVE ZONING PLAN).
- E. PROPOSED USE: RESIDENTIAL SUBDIVISION (SINGLE FAMILY UNITS)
- F. BUILDING COVERAGE OF SITE: 9,006 SQ.FT. OR 0.21 AC.±
- G. PREVIOUS HOWARD COUNTY FILES: SP-09-010, BA-06-031, BA-10-008B, WP-12-005, F-11-041, WP-14-026, F-19-034, ECP-19-069, SDP-20-044 AND WP-20-110.
- H. TOTAL AREA OF FLOODPLAIN: 0.00 AC.±
- I. TOTAL AREA OF SLOPES: 25% OR GREATER = 0.00 AC.±
15%-24.9% = 0.14 AC.±
- J. NET TRACT AREA = 3,747 AC.±
- K. (TOTAL SITE AREA - FLOODPLAIN - STEEP SLOPES AREA)
- L. TOTAL AREA OF WETLANDS (INCLUDING BUFFER) = 0.00 AC.±
- M. TOTAL AREA OF STREAMS: 0.00 AC.±
- N. EXISTING FOREST EASEMENT F-11-041 = 1.27 AC.± (TO BE REMOVED)
- O. PROPOSED FOREST EASEMENT = 1.25 AC.±
- P. TOTAL GREEN OPEN AREA = 4.69 AC.±
- Q. OVERALL JORDAN OVERLOOK PROJECT 4.69 AC.±
- R. TOTAL IMPROVISED AREA = 14,005 SQ.FT.± OR 0.32 AC.±
- S. AREA OF ERODIBLE SOILS = 4.23 AC.± (OVERALL JORDAN OVERLOOK SUBDIVISION)
- T. 1.18 AC.± (WITHIN THE LIMITS OF THIS SUBMISSION)

NOTE: Please Note That Lots 6 Thru 9 In This Subdivision Are Subject To Section 15.406(c)(6) Of The Howard County Subdivision And Land Development Regulations For The Moderate Income Housing Unit (M.I.H.U.). An Alternative Compliance For A Payment Of A Fee-In-Lieu For M.I.H.U. Obligations Is Provided For Each Lot. Fee-In-Lieu Payment Is To Be Calculated And Paid To The Department Of Inspections, Licenses And Permits At The Time Of Building Issuance By The Permit Applicant.

TITLE SHEET

JORDAN OVERLOOK

9211 JORDAN RIVER ROAD

LOTS 6 THRU 9

A RESUBDIVISION OF "JORDAN OVERLOOK" LOT 3, PLAT Nos. 23115-23116
 PREVIOUS FILES: SP-09-010, BA-06-031, BA-10-008B, WP-12-005, F-11-041, F-19-034, ECP-19-069, SDP-20-044 AND WP-20-110
 ZONED: R-20
 TAX MAP NO.: 30 PARCEL NO.: 309 GRID NO.: 10
 SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: AS SHOWN
 DATE: JUNE, 2021
 SHEET 1 OF 5

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21042
 (410) 461-2895

APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DIVISION OF LAND DEVELOPMENT: *[Signature]* 8/12/21
 DATE

CHIEF, DEVELOPMENT ENGINEERING DIVISION: *[Signature]* 8-9-21
 DATE



PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE: 7/14/23.

[Signature] 7/14/21
 FRANK MALANANG, II
 Date

OWNER
 5. JORDAN PROPERTY, LLC
 8318 FOREST STREET
 SUITE 200
 ELICOTT CITY, MD 21043
 (410) 992-4600

DEVELOPER
 LAND DESIGN & DEVELOPMENT
 8318 FOREST STREET
 SUITE 200
 ELICOTT CITY, MD 21043
 (410) 992-4600

PLANS CAN NOT BE USED FOR CONSTRUCTION PURPOSES, FINAL GRADING, SEDIMENT AND EROSION CONTROL MEASURES WILL BE PROVIDED AT THE SFP STAGE.

SOILS LEGEND

SOIL	NAME	CLASS	'K' VALUE
BaA	Baile silt loam, 0 to 3 percent slopes	D	0.49
GhB	Glenelg-Urban land complex, 0 to 8 percent slopes	B	0.43
GhC	Glenelg-Urban land complex, 8 to 15 percent slopes	B	0.43
GuB	Glenville-Urban land-Udorphents complex, 0 to 8 percent slopes	C	0.49
MaC	Manor loam, 8 to 15 percent slopes	B	0.32

NOTES:

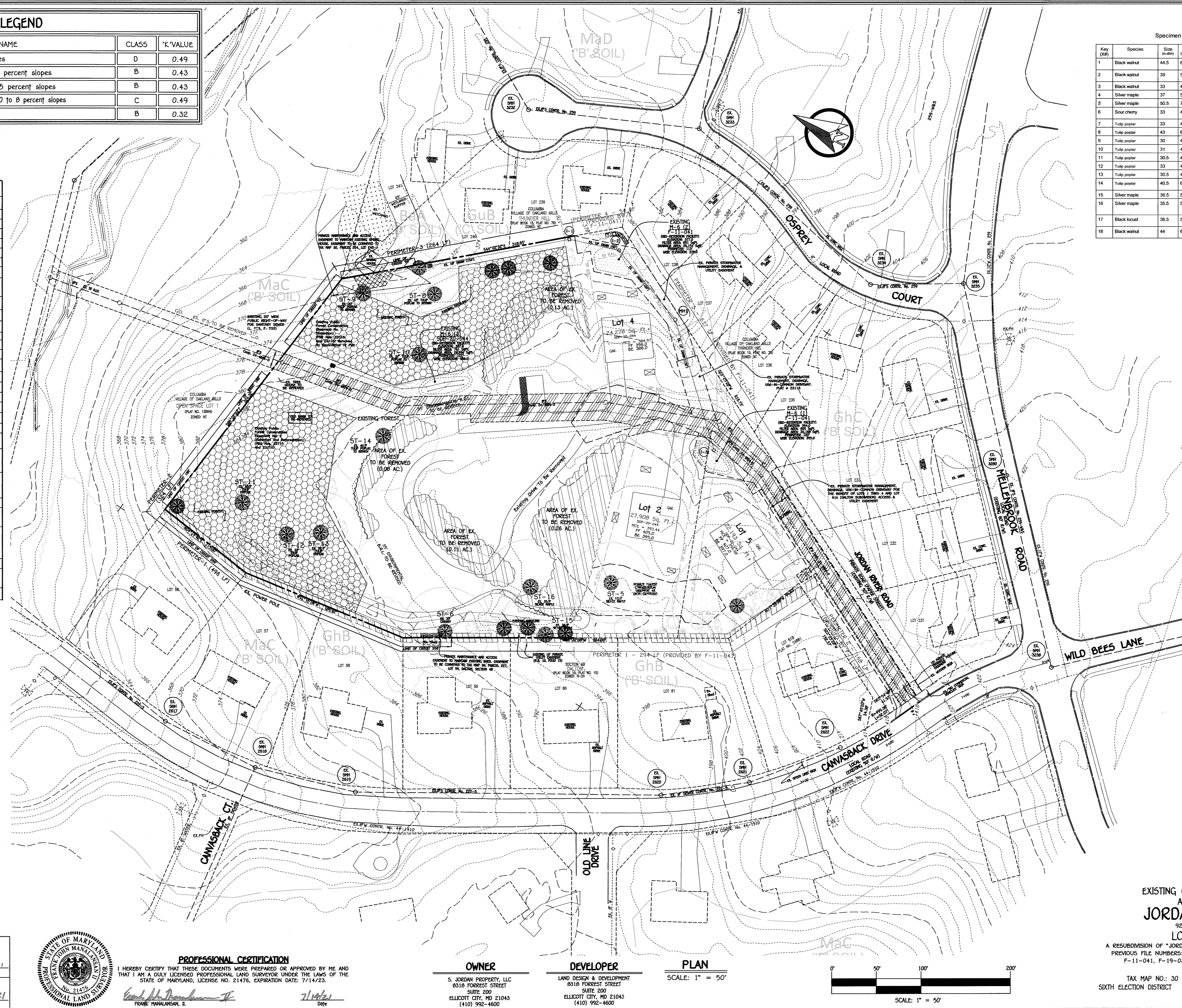
- Hydric soils and/or contains hydric inclusions
- May contain hydric inclusions
- Generally only within 100-year floodplain areas

LEGEND

SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	EXISTING CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 10' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
448.5	SPOT ELEVATION
10' 50'	EXISTING STORM DRAIN
10' 50'	PROPOSED STORM DRAIN PIPE
EX. W.L.	EXISTING WATER LINE
EX. S.W.	EXISTING SEWER LINE
PROPOSED S.W.	PROPOSED SEWER
EX. C.L.	EXISTING CABLE LINE
EX. G.L.	EXISTING GAS LINE
EX. O.H.W.	EXISTING OVERHEAD WIRE
PROPOSED S.W.	PROPOSED SIDEWALKS
FC	FOREST CONSERVATION EASEMENT (REFORESTATION)
FC	FOREST CONSERVATION EASEMENT FENCING
LD	LIMIT OF DISTURBANCE
EX. T.L.	EXISTING TREE LINE
PROPOSED T.L.	PROPOSED TREE LINE
DRWELL (M-5)-TYPICAL	DRYWELL (M-5)-TYPICAL
SOIL LINES AND TYPES	SOIL LINES AND TYPES
EX. W.L.	EXISTING WETLANDS & WETLAND BUFFER
BIO	BIO RETENTION FACILITY (F-6) OR (M-6) AS NOTED
PROPOSED R.L.	PROPOSED ROOF LEADER
EX. T.	DENOTES EXISTING TREES TO BE REMOVED
EX. T.	DENOTES EXISTING TREES TO REMAIN
CRZ	CRITICAL ROOT ZONE
15%-24.9% SLOPES	DENOTES 15%-24.9% SLOPES
ERODIBLE SOILS	DENOTES AREA OF ERODIBLE SOILS
EXISTING PAVING TO REMAIN	EXISTING PAVING TO REMAIN

Specimen Tree Chart

Key (X#)	Species	Size (in dbh)	CRZ (feet radius)	Comments	REMOVE/REMAIN
1	Black walnut	44.5	66.75	poor condition, CRZ impacted by existing driveway	removed under F-11-041
2	Black walnut	39	58.5	Fair condition, CRZ impacted by existing driveway	removed under F-11-041
3	Black walnut	33	49.5	good condition	removed under F-11-041
4	Silver maple	37	55.5	poor condition, trunk rot	removed under F-11-041
5	Silver maple	50.5	75.75	Fair condition, limb dieback noted	TO REMAIN
6	Sour cherry	33	49.5	poor condition, leaning and root exchange exposed	TO REMAIN
7	Tulip poplar	33	49.5	good condition	removed under F-11-041
8	Tulip poplar	43	64.5	good condition	TO REMAIN
9	Tulip poplar	30	45	good condition	TO REMAIN
10	Tulip poplar	31	46.5	Fair condition, storm damage in canopy	TO BE REMOVED
11	Tulip poplar	30.5	45.75	good condition	TO REMAIN
12	Tulip poplar	33	49.5	good condition	TO REMAIN
13	Tulip poplar	30.5	45.75	Fair condition, storm damage in canopy	TO REMAIN
14	Tulip poplar	40.5	60.75	Fair, limb stems above bh, some storm damage in canopy	TO BE REMOVED
15	Silver maple	36.5	54.75	good condition	TO REMAIN
16	Silver maple	35.5	53.25	Fair condition, multi-trunked above bh, weak structure, limited crown. Existing driveway impacts tree	TO REMAIN
17	Black locust	36.5	54.75	Fair condition, limited crown, some dieback, office	removed under F-11-041
18	Black walnut	44	66	good condition, office. Existing driveway, road and house impact tree	removed under F-11-041



FISHER, COLLINS & CARTER, INC.
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 CENTRAL SOURCE OFFICE: FIVE - 10272 BALTIMORE NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21116
 (410) 461-2895

APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DIVISION OF LAND DEVELOPMENT DATE: 8/12/21
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE: 8.9.21

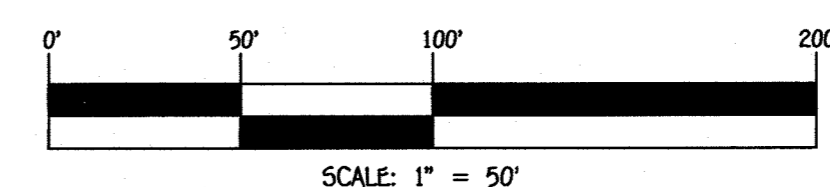


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DEVELOPER
 LAND DESIGN & DEVELOPMENT
 8318 FOREST STREET
 SUITE 200
 ELLICOTT CITY, MD 21043
 (410) 992-4600

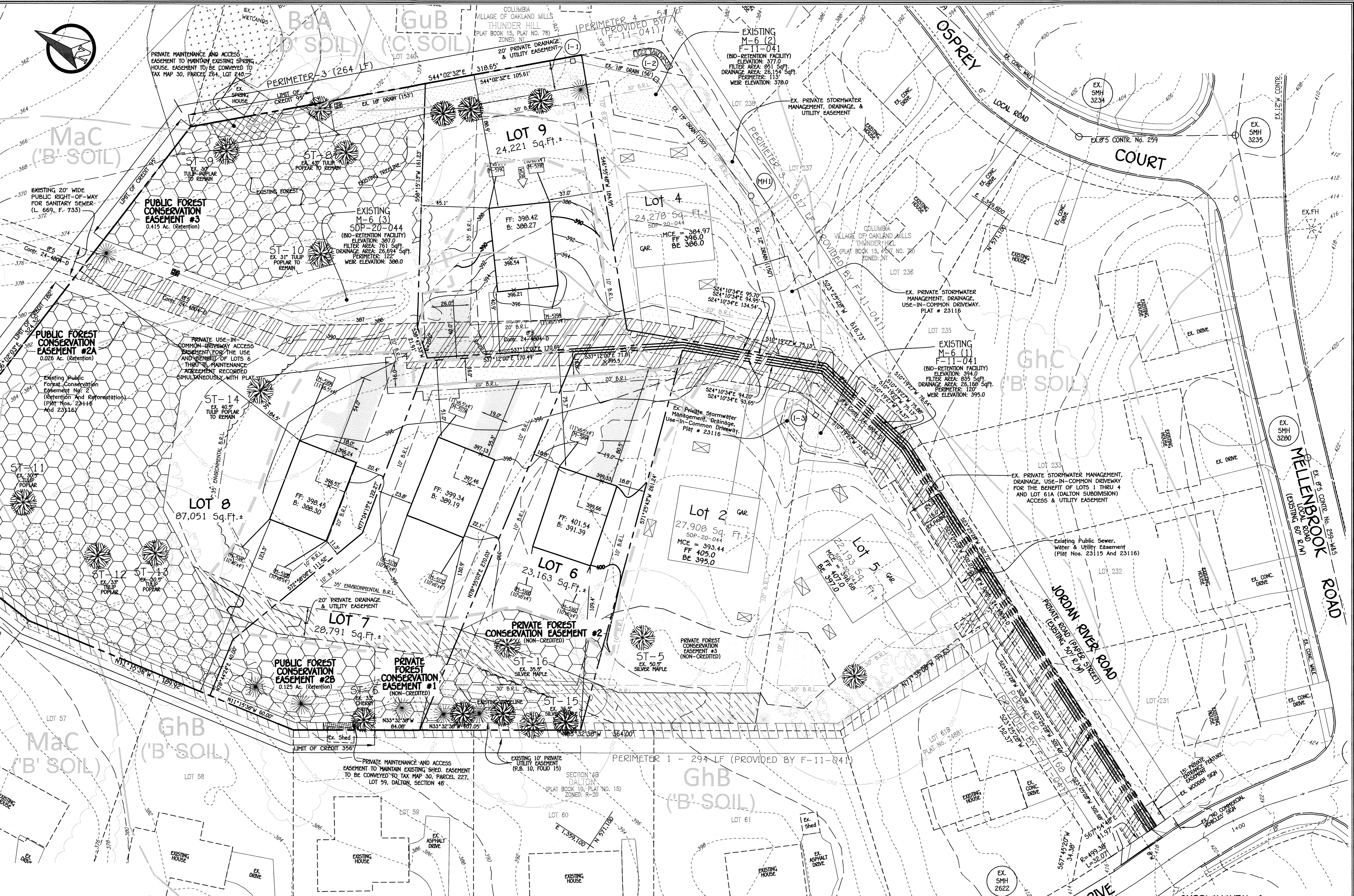
PLAN
 SCALE: 1" = 50'



EXISTING CONDITIONS, DEMOLITION AND SOILS PLAN
JORDAN OVERLOOK
 9211 JORDAN RIVER ROAD
 LOTS 6 THRU 9
 A RESUBDIVISION OF "JORDAN OVERLOOK" LOT 3, PLAT Nos. 23115-23116
 PREVIOUS FILE NUMBERS: SP-09-010, BA-08-031, BA-10-008/WP-12-005,
 F-11-041, F-19-034, ECP-19-069, S0P-20-044 AND WP-20-110
 ZONED: R-20
 PARCEL NO.: 309 GRID NO.: 10
 HOWARD COUNTY, MARYLAND SCALE: AS SHOWN
 TAX MAP NO.: 30
 SIXTH ELECTION DISTRICT
 DATE: JUNE, 2021
 SHEET 2 OF 5
F-20-059

I:\2006\04\04\04\04\F-Plan_4.Lot.2017.Lot.6 thru 9\Plan_Sect060405.F-Plan sheet 2.dwg, C:\G:\DEMO PLAN, 7/14/2021, 12:24:46 PM, L1

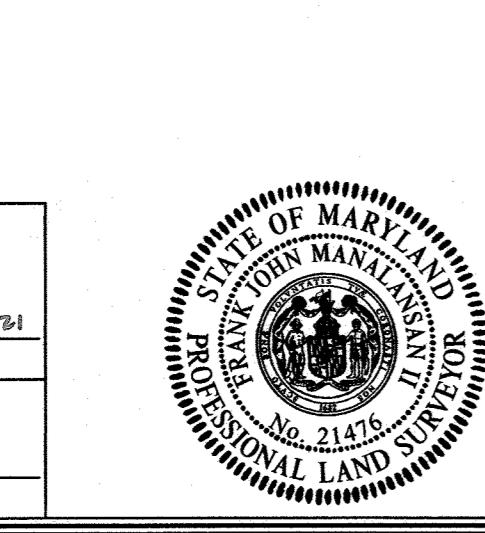
LEGEND	
SYMBOL	DESCRIPTION
	EXISTING CONTOUR 2' INTERVAL
	EXISTING CONTOUR 10' INTERVAL
	PROPOSED CONTOUR 10' INTERVAL
	PROPOSED CONTOUR 2' INTERVAL
	SPOT ELEVATION
	EXISTING STORM DRAIN
	PROPOSED STORM DRAIN PIPE
	EXISTING WATER LINE
	EXISTING SEWER LINE
	PROPOSED SEWER
	PROPOSED CABLE LINE
	EXISTING GAS LINE
	EXISTING OVERHEAD WIRE
	PROPOSED SIDEWALKS
	FOREST CONSERVATION EASEMENT (REFORESTATION)
	FOREST CONSERVATION EASEMENT FENCING
	LIMIT OF DISTURBANCE
	EXISTING TREE LINE
	PROPOSED TREE LINE
	DRYWELL (M-5)-TYPICAL
	SOIL LINES AND TYPES
	EXISTING WETLANDS & WETLAND BUFFER
	BIO RETENTION FACILITY (F-6) OR (M-6) AS NOTED
	PROPOSED ROOF LEADER
	DENOTES EXISTING TREES TO BE REMOVED
	DENOTES EXISTING TREES TO REMAIN
	CRITICAL ROOT ZONE
	DENOTES 15%-24.9% SLOPES
	DENOTES AREA OF ERODIBLE SOILS
	EXISTING PAVING TO REMAIN
	PROPOSED PAVING



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTENNIAL SQUARE OFFICE PARK 10272 SALTWATER NATIONAL PLACE
 ELICOTT CITY, MARYLAND 21042
 (410) 461-2895

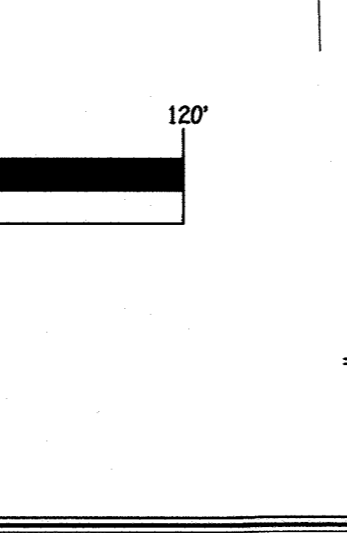
APPROVED: DEPARTMENT OF PLANNING AND ZONING
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE: 8/13/21

CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE: 8/21



PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21476, EXPIRATION DATE: 7/14/23.

FRANK MANALANSAN, II
 Date: 7/14/21



OWNER
 S. JORDAN PROPERTY, LLC
 8318 FOREST STREET
 SUITE 200
 ELICOTT CITY, MD 21043
 (410) 992-4600

DEVELOPER
 LAND DESIGN & DEVELOPMENT
 SUITE 200
 ELICOTT CITY, MD 21043
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PLAN
 SCALE: 1" = 30'

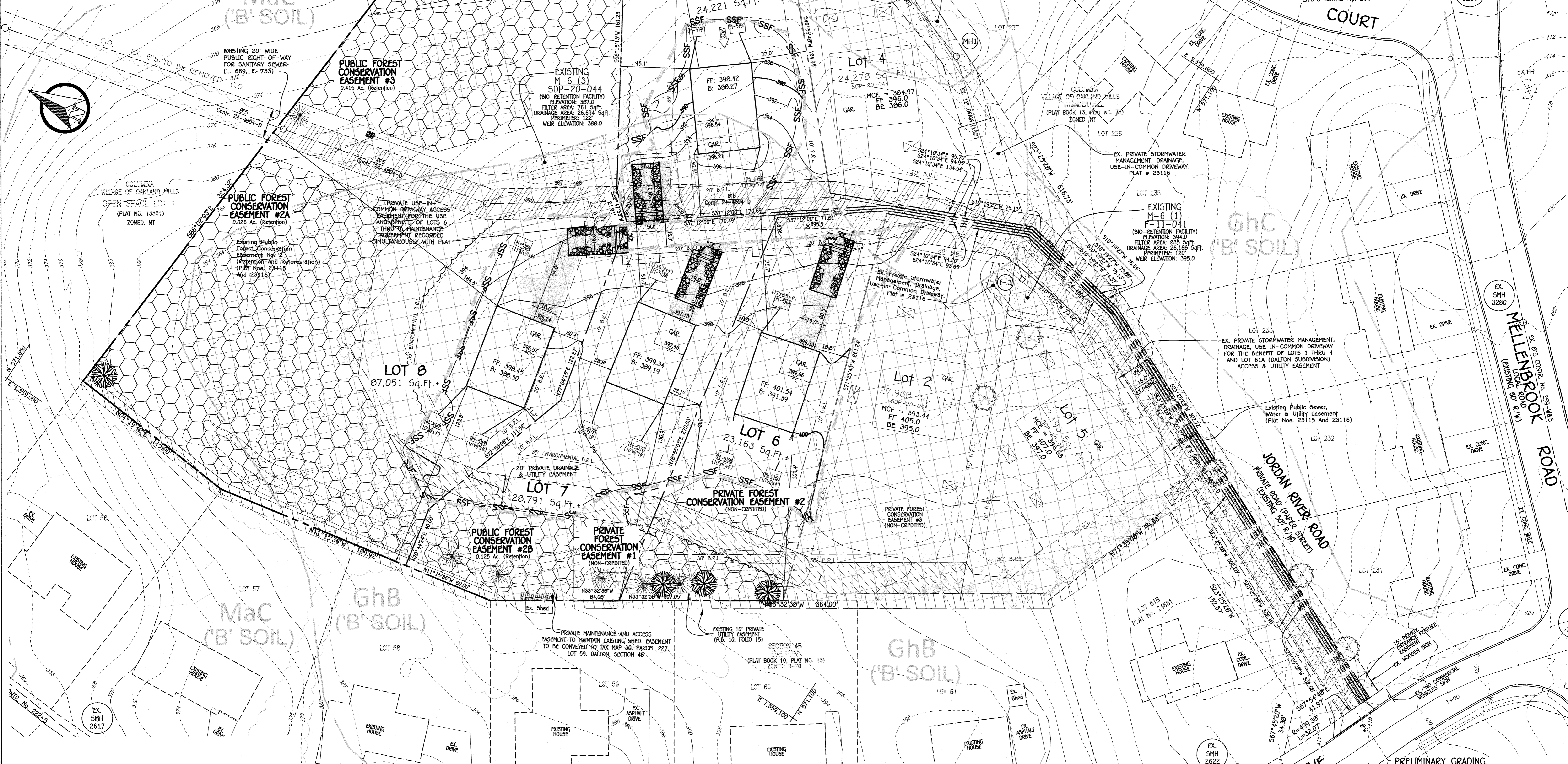
SUPPLEMENTAL & LANDSCAPE PLAN
JORDAN OVERLOOK
 9211 JORDAN RIVER ROAD
LOTS 6 THRU 9
 A RESUBDIVISION OF "JORDAN OVERLOOK" LOT 3, PLAT NO. 23115-23116
 PREVIOUS FILE NUMBERS: SP-09-010, BA-08-031, BA-10-008/WP-12-005,
 F-11-041, F-19-034, ECP-19-069, SGP-20-044 AND WP-20-110
 ZONED: R-20
 PARCEL NO.: 309 GRID NO.: 10
 HOWARD COUNTY, MARYLAND SCALE: AS SHOWN
 DATE: JUNE, 2021
 SHEET 3 OF 5

TAX MAP NO.: 30
 SIXTH ELECTION DISTRICT

F-20-059

SOILS LEGEND			
SOIL	NAME	CLASS	K VALUE
BaA	Baile silt loam, 0 to 3 percent slopes	D	0.49
GhB	Glenelg-Urban land complex, 0 to 8 percent slopes	B	0.43
GhC	Glenelg-Urban land complex, 8 to 15 percent slopes	B	0.43
GuB	Glenelg-Urban land-Udorthents complex, 0 to 8 percent slopes	C	0.49
MaC	Manor loam, 0 to 15 percent slopes	B	0.32

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



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE: PARC. 10272 BALDWIN NATIONAL PIKE
 ELICOTT CITY, MARYLAND 21146
 (410) 461-2255

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE: 8/12/21
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE: 8/21



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 FRANK MANALANSAN, II. 7/12/21

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 S. JORDAN PROPERTY, LLC
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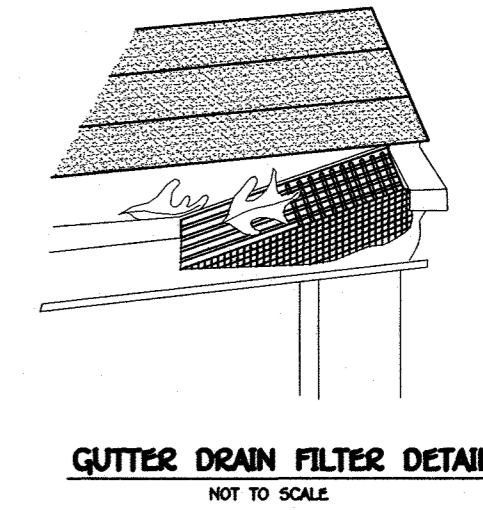
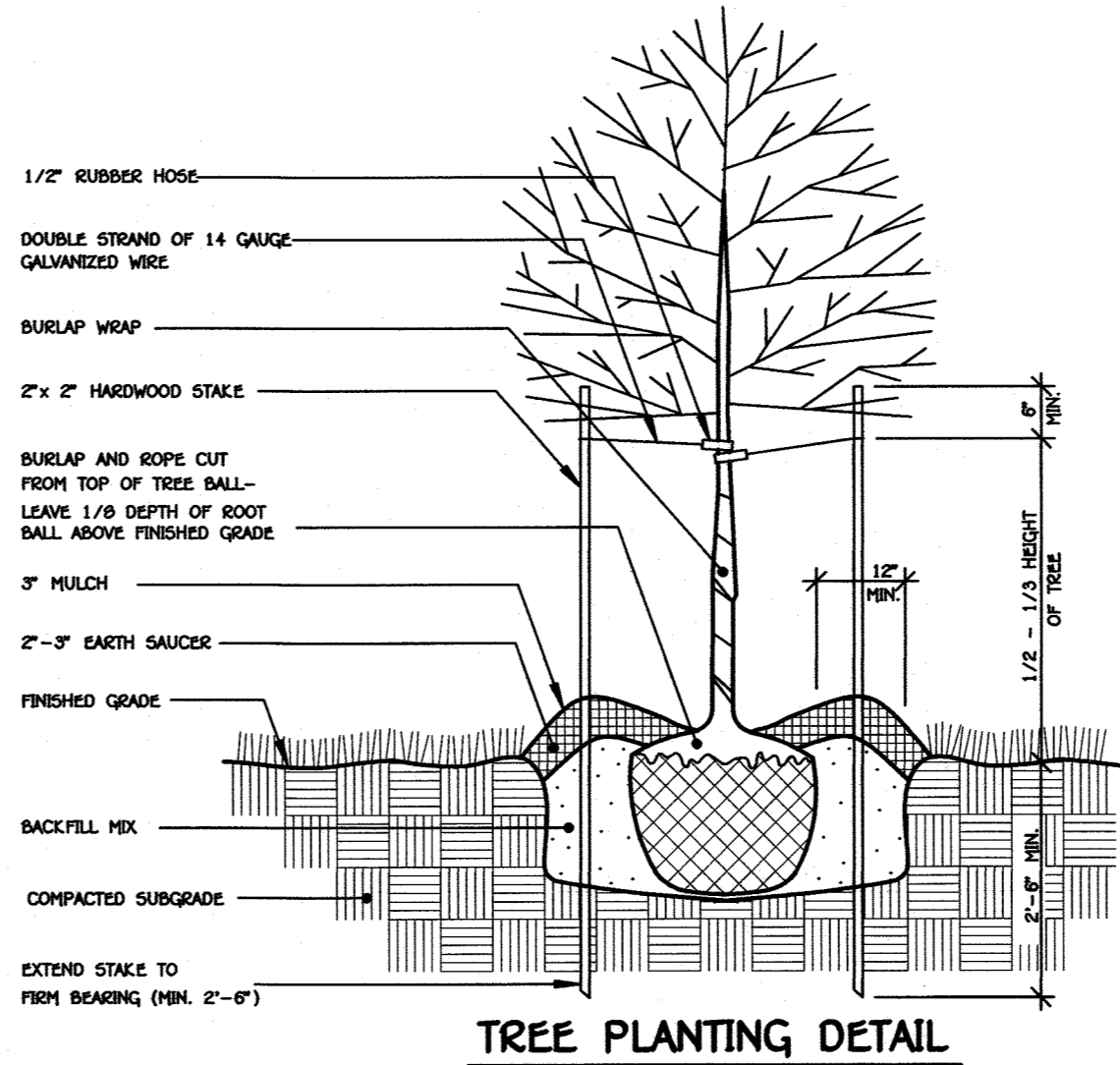
PRELIMINARY GRADING, SEDIMENT AND EROSION CONTROL PLAN
JORDAN OVERLOOK
 9211 JORDAN RIVER ROAD
 LOTS 6 THRU 9
 A RESUBDIVISION OF "JORDAN OVERLOOK" LOT 3, PLAT NOS. 23115-23116
 PREVIOUS FILE NUMBERS: SP-09-010, BA-08-031, BA-10-008/WP-12-005,
 F-11-041, F-19-034, ECP-19-069, SGP-20-044 AND WP-20-110
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 PARCEL NO.: 309 GRID NO.: 10
 HOWARD COUNTY, MARYLAND SCALE: AS SHOWN
 DATE: JUNE, 2021
 SHEET 4 OF 5

SCHEDULE A PERIMETER LANDSCAPE EDGE					
PERIMETER	P-1	P-2	P-3		TOTAL
LANDSCAPE TYPE	A	A	A		
LINEAR FEET OR ROADWAY FRONTAGE/PERIMETER	496	324	264		
CREDIT FOR EXISTING VEGETATION (YES, NO LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	YES, 356	YES, 277	YES, 95		
CREDIT FOR WALL, FENCE OR BEAM (YES, NO LINEAR FEET) (DESCRIBE BELOW IF NEEDED)	NO	NO	NO		
NUMBER OF PLANTS REQUIRED					
SHADE TREES	3	1	3		7
EVERGREEN TREES	0	0	0		0
SHRUBS	-	-	-		-
NUMBER OF PLANTS PROVIDED					
SHADE TREES	3	1	3		7
EVERGREEN TREES	0	0	0		0
SHRUBS	-	-	-		-

LANDSCAPING PLANT LIST			
QTY.	KEY	NAME	SIZE
7		ACER RUBRUM "OCTOBER GLORY" (OCTOBER RED MAPLE)	2 1/2" - 3" CALIPER FULL CROWN, B&B

NOTES

- THE PERIMETER LANDSCAPE OBLIGATION IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. A LANDSCAPE SURETY IN THE AMOUNT OF \$2,100.00 BASED ON (7) SHADE TREES @ \$300/SHADE TREE SHALL BE BONDED AS PART OF THE DPW DEVELOPER AGREEMENT. THE LANDSCAPING REQUIRED FOR THE SCREENING OF THE USE-IN-COMMON DRIVEWAY FROM THE ADJOINING LOTS WILL BE COMPLETED AS PART OF THE SFP REQUIREMENT.
- AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS HEREWITH LISTED AND APPROVED FOR THIS SITE, SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPING MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
- THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION, AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.
- FOR ANY TREE DESIGNATED FOR PRESERVATION, FOR WHICH CREDIT IS GIVEN, BE REMOVED OR DIE PRIOR TO RELEASE OF BONDS, THE OWNER WILL BE REQUIRED TO REPLACE THE TREE WITH THE EQUIVALENT SPECIES OR IF THE TREE IS LISTED AS A PROHIBITED OR INVASIVE SPECIES ON THE DPZ TREE LIST IT SHOULD BE REPLACED WITH A RECOMMENDED TREE SPECIES WHICH WILL OBTAIN THE SAME HEIGHT, SPREAD AND GROWTH CHARACTERISTICS. THE REPLACEMENT TREE MUST BE A MINIMUM OF 3 INCHES IN CALIPER AND INSTALLED AS REQUIRED IN THE LANDSCAPE MANUAL.



PLANTING SPECIFICATIONS

PLANTS, RELATED MATERIAL, AND OPERATIONS SHALL MEET THE DETAILED DESCRIPTION AS GIVEN ON THE PLANS AND AS DESCRIBED HEREIN.

ALL PLANT MATERIAL, UNLESS OTHERWISE SPECIFIED, SHALL BE NURSERY GROWN, UNIFORMLY BRANCHED, HAVE A VIGOROUS ROOT SYSTEM, AND SHALL CONFORM TO THE SPECIES, SIZE, ROOT AND SHAPE SHOWN ON THE PLANT LIST AND THE AMERICAN ASSOCIATION OF NURSERYMEN (AAN) STANDARDS. PLANT MATERIAL SHALL BE HEALTHY, VIGOROUS, FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUN SCALD INJURIES, ABRASIONS OF THE BARK, PLANT DISEASE, INSECT PEST EGGS, BORERS AND ALL FORMS OF INSECT INFESTATIONS OR OBJECTIONABLE DISFIGUREMENTS. PLANT MATERIAL THAT IS WEAK OR WHICH HAS BEEN CUT BACK FROM LARGER GRADES TO MEET SPECIFIED REQUIREMENTS WILL BE REJECTED. TREES WITH FORKED LEADERS WILL NOT BE ACCEPTED. ALL PLANTS SHALL BE FRESHLY DUG; NO HEALED-IN PLANTS FROM COLD STORAGE WILL BE ACCEPTED.

UNLESS OTHERWISE SPECIFIED, ALL GENERAL CONDITIONS, PLANTING OPERATIONS, DETAILS AND PLANTING SPECIFICATION SHALL CONFORM TO "LANDSCAPE SPECIFICATION GUIDELINES FOR BALTIMORE-WASHINGTON METROPOLITAN AREA", (HEREINAFTER "LANDSCAPE GUIDELINES") APPROVED BY THE LANDSCAPE CONTRACTORS ASSOCIATION OF METROPOLITAN WASHINGTON AND THE POTOMAC CHAPTER OF THE AMERICAN SOCIETY OF LANDSCAPE ARCHITECT, LATEST EDITION, INCLUDING ALL AGENDA.

CONTRACTOR SHALL BE REQUIRED TO GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR AFTER DATE OF ACCEPTANCE IN ACCORDANCE WITH THE APPROPRIATE SECTION OF THE LANDSCAPE GUIDELINES. CONTRACTOR'S ATTENTION IS DIRECTED TO THE MAINTENANCE REQUIREMENTS FOUND WITHIN THE ONE YEAR SPECIFICATIONS INCLUDING WATERING AND REPLACEMENT OF SPECIFIED PLANT MATERIAL.

BID SHALL BE BASE ON ACTUAL SITE CONDITIONS. NO EXTRA PAYMENT SHALL BE MADE FOR WORK ARISING FROM SITE CONDITIONS DIFFERING FROM THOSE INDICATED ON DRAWINGS AND SPECIFICATIONS.

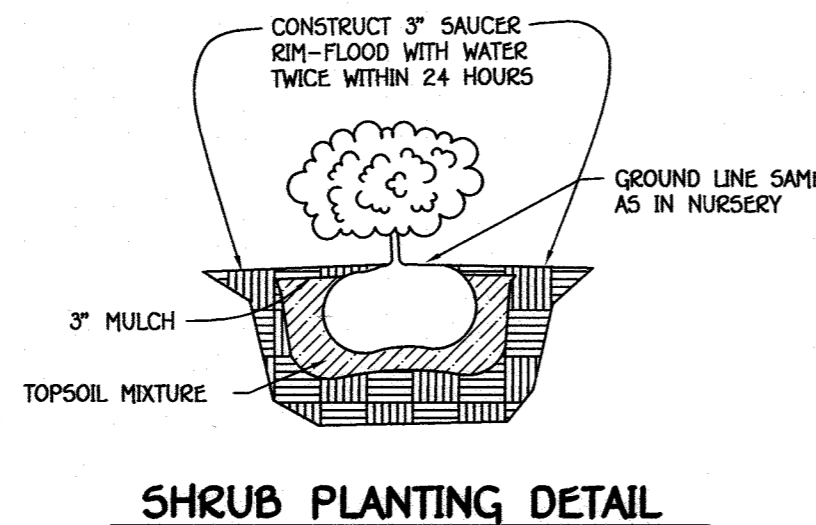
ALL SHRUBS SHALL BE PLANTED IN CONTINUOUS TRENCHES OR PREPARED PLANTING BEDS AND MULCHED WITH COMPOSTED HARDWOOD MULCH AS DETAILS AND SPECIFIED EXCEPT WHERE NOTED ON PLANS.

POSITIVE DRAINAGE SHALL BE MAINTAINED IN PLANTING BEDS 2 PERCENT SLOPE).

PLANTING MIX SHALL BE AS FOLLOWS: DECIDUOUS PLANTS - TWO PARTS TOPSOIL, ONE PART WELL-ROTTED COW OR HORSE MANURE. ADD 3 LBS. OF STANDARD FERTILIZER PER CUBIC YARD OF PLANTING MIX. EVERGREEN PLANTS - TWO PARTS TOPSOIL, ONE PART HUMUS OR OTHER APPROVED ORGANIC MATERIAL. ADD 3 LBS. OF EVERGREEN (ACIDIC) FERTILIZER PER CUBIC YARD OF PLANTING MIX. TOPSOIL SHALL CONFORM TO THE LANDSCAPE GUIDELINES.

WEED CONTROL: INCORPORATE A PRE-EMERGENT HERBICIDE INTO THE PLANTING BED FOLLOWING RECOMMENDED RATES ON THE LABEL. CAUTION: BE SURE TO CAREFULLY CHECK THE CHEMICAL USED TO ASSURE ITS ADAPTABILITY TO THE SPECIFIC GROUND COVER TO BE TREATED.

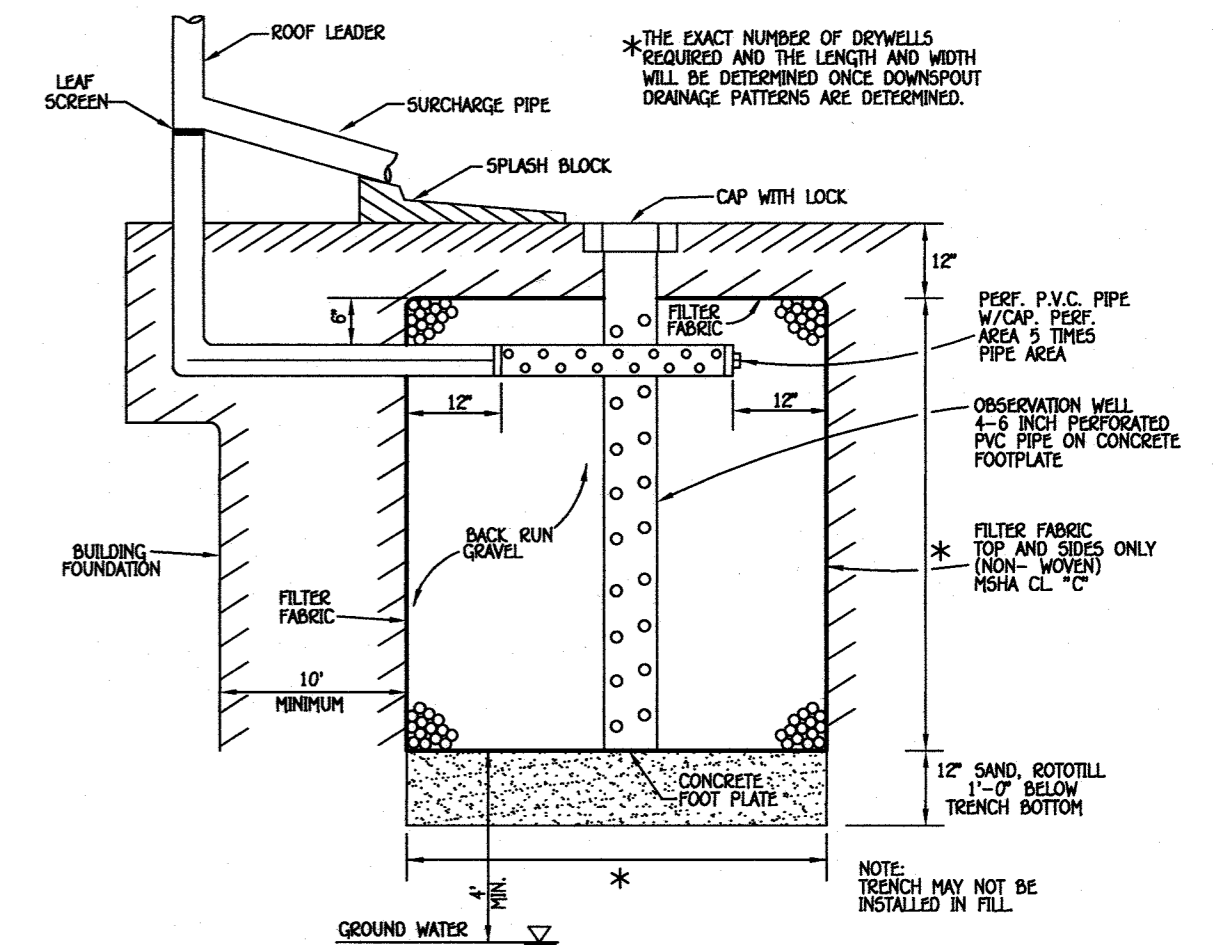
ALL AREAS WITHIN CONTRACT LIMITS DISTURBED DURING OR PRIOR TO CONSTRUCTION NOT DESIGNATED TO RECEIVE PLANTS AND MULCH SHALL BE FINE GRADED AND SEEDED.



LANDSCAPE DEVELOPER'S 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 Howard County 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.

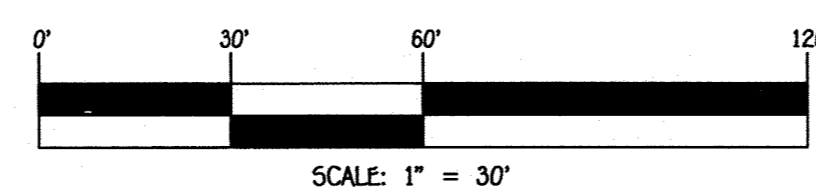
Name _____ Date _____



OPERATION AND MAINTENANCE SCHEDULE FOR DRYWELLS (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 INSURE 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 SECURITY TWO (2) 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.

DRY WELL CHART						
LOT No.	DRYWELL No.	AREA OF ROOF PER DRYWELL	VOLUME REQUIRED	VOLUME PROVIDED	AREA OF TREATMENT	L W D
LOT 6-9	A	845 SQ.FT.	108 CU.FT.	114 CU.FT.	100%	11'x6.5'x4'
LOT 6-9	B	702 SQ.FT.	89 CU.FT.	96 CU.FT.	100%	10'x6'x4'
LOT 6-9	C	702 SQ.FT.	89 CU.FT.	96 CU.FT.	100%	10'x6'x4'



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(410) 461-2895

APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DIVISION OF LAND DEVELOPMENT DATE: 6/12/21
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE: 6-9-21



PROFESSIONAL CERTIFICATION

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Frank Manalansan, II DATE: 7/14/21

OWNER

5. JORDAN PROPERTY, LLC
8318 FOREST STREET
SUITE 200
ELLCOTT CITY, MD 21043
(410) 992-4600

DEVELOPER

LAND DESIGN & DEVELOPMENT
8318 FOREST STREET
SUITE 200
ELLCOTT CITY, MD 21043
(410) 992-4600

**STORMWATER MANAGEMENT NOTES AND DETAILS
JORDAN OVERLOOK**

9211 JORDAN RIVER ROAD
LOTS 6 THRU 9
A RESUBDIVISION OF "JORDAN OVERLOOK" LOT 3, PLAT NOS. 23115-23116
PREVIOUS FILE NUMBERS: SP-09-010, BA-08-031, BA-10-008/WP-12-005,
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SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: AS SHOWN
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SHEET 5 OF 5 **F-20-059**