	LEGEND
SYMBOL	DESCRIPTION
282	EXISTING CONTOUR 2' INTERVAL
280	EXISTING CONTOUR 10' INTERVAL
5	EXISTING SAN. SEWER LINE
D	EXISTING STORM DRAIN LINE
W	EXISTING WATER LINE
	EXISTING UNDERGROUD ELECTRIC LINE
consistence and account of the second of the	EXISTING CABLE/TV LINE
positificante impressioni cunticaria anno SSE cui caria esta protessioni esta serie	EXISTING FIBER OPTIC/CABLE LINE
	EXISTING GAS LINE
— x — x —	EXISTING FENCE
x x	PROPOSED FENCE
282	PROPOSED CONTOUR 2' INTERVAL
280	PROPOSED CONTOUR 10' INTERVAL
	PROPOSED CONCRETE WALK
	PROPOSED MACADAM PAVING
(2)	EXISTING TREE AND SHRUB
~~~~~	EXISTING TREELINE
~~~~~	PROPOSED TREELINE
8. M	PROPOSED PUBLIC WATER
8" W	PROPOSED PRIVATE WATER
16" RCCP	PROPOSED STORMDRAIN
<i>8</i> " 5	PROPOSED PRIVATE SEWER
<i>8</i> " 5	PROPOSED PUBLIC SEWER
	SOILS DELINEATION
	SUPER SILT FENCE
	EARTH DIKES
	LIMIT OF DISTURBANCE
	ZONING LINE
NRD	NON-ROOFTOP DISCONNECT

ECP SITE DATA

ADDRESSED WITH FEE-IN-LIEU.

SITE/PARCEL AREA: 77.08± ACRES ELEMENTARY SCHOOL SITE: 28.8± ACRES HIGH SCHOOL SITE: 41.9± ACRES

RIGHT OF WAY: 6.3± ACRES WETLANDS: 2.92± ACRES

WETLANDS AND WETLAND BUFFERS: 7.45 + ACRES FLOODPLAIN: 0.07± ACRES FORESTS: REMOVED: 66.0 ACRES (SDP-17-064) 15.1 ACRES TO REMAIN (SDP-17-064) FOREST CONSERVATION EASEMENT: 9.9 ACRES TO REMAIN (FOREST CONSERVATION

ERODIBLE SOILS: 15.6 ACRES IN PROPOSED LOD (SRC, CRD, RUC)

LOD: 54.1 ACRES) SITE USES: HIGH SCHOOL, PARKING, ATHLETIC FIELDS, SWM FACILITIES. FILE REFERENCES: GP-17-047, SDP-17-064, WP-17-109, WP19-027 PROPOSED IMPERVIOUS AREA: 19.1 + ACRES (INCLUDE PUBLIC ROAD) GREEN OPEN AREA: 57.9± ACRES (ON-SITE)

CONCEPT EROSION & SEDIMENT CONTROL

- AN ENGINEERED E&CS PLAN WILL BE PREPARED DURING THE SDP PHASE. THE CONTRACTOR WILL CONTACT AND MEET WITH THE E&SC INSPECTOR PRIOR TO CONSTRUCTION.
- STABILIZED CONSTRUCTION ENTRANCE (SCE). WILL BE PROVIDED AT THE LOD ENTRANCES. THE EXISTING (H5CD-APPROVED) SEDIMENT BASINS WILL BE USED DURING THE SCHOOL CONSTRUCTION. SUPER SILT FENCE (SSF) WILL ALSO BE USED TO CONTROL SEDIMENT RUNOFF AND PROMOTES THE PREFERRED SHEET FLOW CONDITIONS.
- ALL DISTURBED AREA WILL BE STABILIZED IN ACCORDANCE WITH NRCS METHODS AND TIME FRAMES.
- · STOCKPILE AREA(S) SHALL BE WITHIN THE LOD AND SUCH THAT RUNOFF WILL BE FILTERED BEFORE LEAVING THE SITE.

CONTROL STATIONS

- B.M. #1 HOWARD COUNTY GEODETIC SURVEY CONTROL 43GA HORIZONTAL LOCATED 4.8' EAST OF THE EDGE OF ROADWAY, 184.3' NORTH OF FIRE HYDRANT, 72.5' SOUTH OF G&E POLE 273065. NORTHING 541,797.033 EASTING 1,369,159.568
- ELEVATION = 240.967 VERTICAL (NAVD '88)
 B.M. #2 HOWARD COUNTY GEODETIC SURVEY CONTROL 42IA HORIZONTAL LOCATED 74.3' NORTH OF BGE POLE 297906, 39.2' WEST OF G&B POLE 8755. NORTHING 543,390.386

EASTING 1.364,912.713 ELEVATION = 311.984 - VERTICAL - (NAVD '88)

	SOILS LEGEND	
50IL	NAME	GROUP
** CeC	Croom and Evesboro souls, 10 to 15 percent slopes, K VALUE = 0.28	С
CrD	Chillum loam, 5 to 10 percent slopes, K VALUE = 0.37	С
CrE	Croom and Evesboro soils, 25 to 45 percent slopes, K VALUE = 0.28	С
EbC	Evesboro loamy sand, 2 to 10 percent slopes, K VALUE = 0.15	A
FaaA	Fallsington sandy loam, 0 to 2 percent slopes, K VALUE = 0.02	D
RsC	Russett fine sandy loam, 5 to 10 percent slopes, K VALUE = 0.24	С
RuB	Russett and Beltsville soils, 2 to 5 percent slopes, K VALUE = 0.40	С
** RuC	Russett and Beltsville soils, 5 to 10 percent slopes, K VALUE = 0.24	С
5aB	Sassafras loam, 2 to 5 percent slopes, K VALUE = 0.37	В
5fB	Sassafras gravelly sandy loam, 2 to 5 percent slopes, K VALUE = 0.24	В
** 5rC	Sassafras and Croom soils, 5 to 10 percent slopes, K VALUE = 0.37	В
UcB	Urban land-Chillum-Beltsville complex, 0 to 5 percent slopes, K VALUE = 0.37	С
** UoE	Udorthents, 0 to 45 percent slopes, Gravel Pits, K VALUE NOT DEFINED	PROMA
U†D	Urban land, K VALUE NOT DEFINED	D
WdaB	Woodstown sandy loam, 2 to 5 percent slopes, K VALUE = 0.24	С

** DENOTES HIGHLY ERODIBLE SOILS

		GH SCHO , SUMMAR		a		
		Required			Provided	
Study Point	WQv (cf)	Cpv (cf)	Rev (cf)	WQv (cf)	Cpv (cf)	Rev (cf)
SP #1 (West prop. line to Jones Rd)	38,805	Not to exceed	6,357	45,275	Prop. 1-yr Peak Q	16,940
SP #2 (48" CMP @ RR Track)	12,363	wooded 1-yr Q	1,909	16,524	< wooded Peak 1-yr Q	5,088
Total	51,168	i-yi Q	8,266	61,799	1 can 1-yi G	22,028

^a See SWM computations in Appendix A.

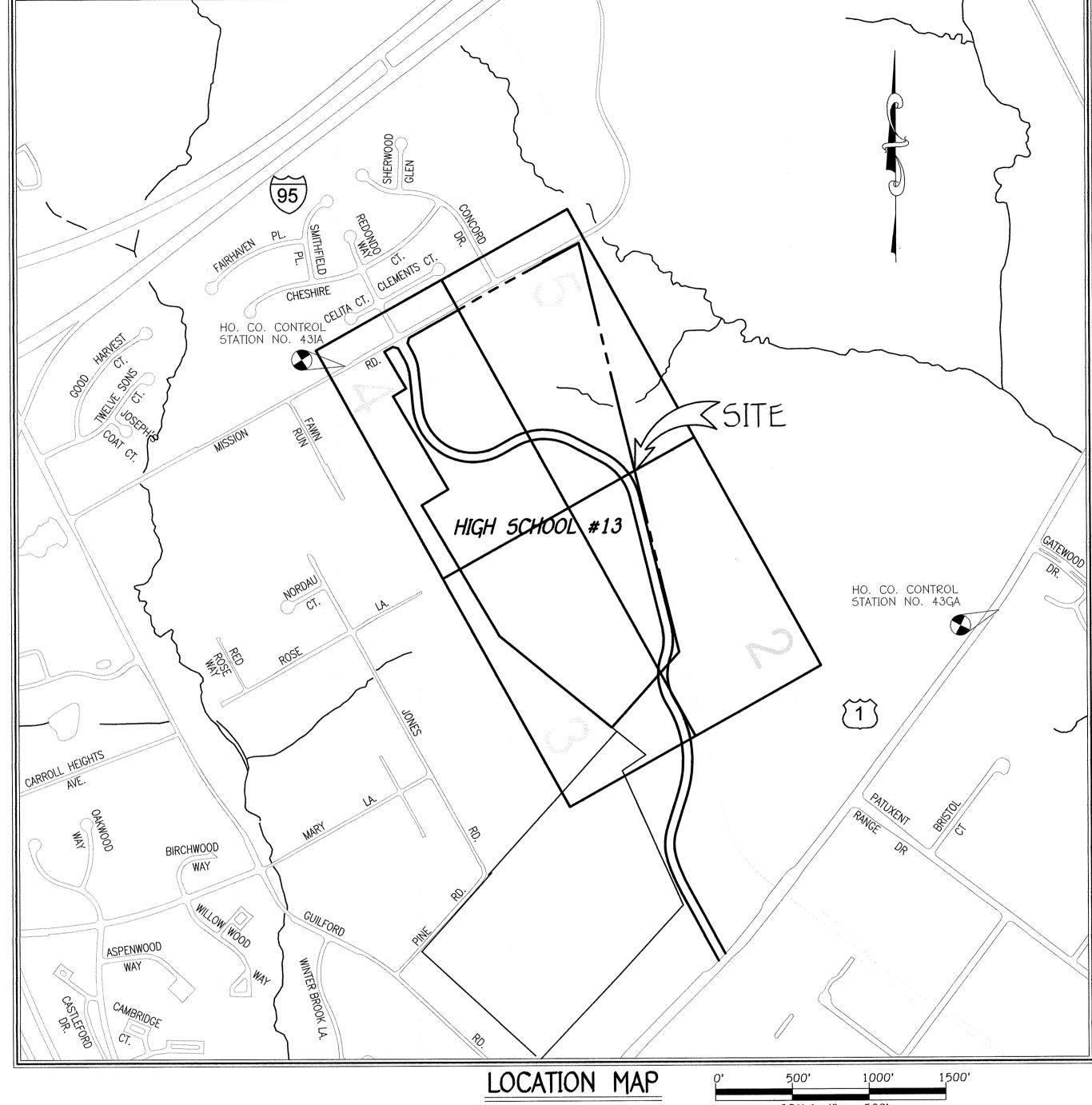
	HIGH	SCHOOL 1	3	
	PEAK DISCH	ARGE SUMMAR	Y TABLE	
	Site @ Woods (gd. cond.)		Proposed Conditions	
Study Point	1-yr	100-yr	1-yr	100-yr
•	(cfs)	(cfs)	(cfs)	(cfs)
SP #1 (West prop.				
line	19.3	247.6	15.3	237.5
to Jones Rd)				
SP #2 (RR Track)	6.6	128.1	2.8	123.7

NECESSARY/ESSENTIAL ENVIRONMENTAL REQUEST DETERMINATION

THE DEPARTMENT OF PLANNING AND ZONING AFTER CONSULTING WITH THE PLANNING DIRECTOR APPROVED THE REQUEST FOR THE THREE (3) WETLANDS BUFFER DISTURBANCES AS A NECESSARY OR ESSENTIAL ENVIRONMENT DISTURBANCE IN ACCORDANCE WITH SECTION 16.116(c) OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS BASED ON THE FOLLOWING:

- 1. THE DETAILED JUSTIFICATION PROVIDED BY FISHER COLLINS AND CARTER, INC. IN A LETTER DATED MAY 13, 2019. 2. THE DISTURBANCES ARE NECESSARY FOR REASONABLE DEVELOPMENT OF THE PROPERTY FOR A HIGH SCHOOL FACILITY TO PROVIDE LARGE SWM FACILITIES TO TREAT LARGE AMOUNTS OF RUN-OFF FOR THE 100 YEAR STORM EVENT AND STILL MEET THE SCHOOL'S PROGRAM FOR NUMEROUS ATHLETIC FIELDS,
- BUILDINGS AND SIGNIFICANT PARKING AREAS. 3. THE PROPOSED DESIGN MINIMIZES DISTURBANCES TO THE WETLANDS BUFFER BY USING NARROWER POND EMBANKMENT WIDTHS AND DISCHARGING STORMWATER ON SLOPES LESS THAN 10%. THE PROPOSED OUTFALLS ARE LOCATED AT THE FLATTEST AREA TO PREVENT FUTURE EROSION PROBLEMS.
- 4. THE HOWARD SOIL CONSERVATION DISTRICT REQUIRES A "NO-WOODY ZONE" (TREE REMOVAL) ALONG THE BASE OF THE SWM PONDS TO KEEP TREE ROOTS AWAY FROM EARTHEN EMBANKMENTS.
- 5. WETLANDS WILL NOT BE IMPACTED. 6. TWO OF THE THREE SWM FACILITIES ARE PROPOSED WHERE SEDIMENT BASINS FOR SEDIMENT CONTROL ALREADY EXIST ON THE PROPERTY, THEREFORE,
- LIMITING THE ENVIRONMENTAL IMPACT. 7. BUFFER DISTURBANCES ARE NECESSARY TO OBTAIN THE REQUIRED SWM FACILITY ELEVATIONS AND STORAGE FOR THE 100 YEAR STORM VOLUMES. THERE ARE
- NO OTHER REASONABLE ALTERNATIVES FOR PROVIDING 100 YEAR STORM WATER MANAGEMENT FOR THE SITE.
- 8. EXTRAORDINARY HARDSHIPS AND PRACTICAL DIFFICULTIES EXIST AT THE SITE DUE TO UNUSUAL PROPERTY CONFIGURATION AND ENVIRONMENTAL FEATURES LIMITING THE BUILDING AREA AVAILABLE TO MEET THE PUBLIC SCHOOL SYSTEMS PROGRAM NEEDS.

ENVIRONMENTAL CONCEPT PLAN



WP-17-109 - The Planning Director on May 17, 2017 approved your request for an alternative compliance of Section 16.116(a)(1) which prohibits grading, removal of vegetative cover and trees, paving and new structures within 25-feet of a wetland to allow filling two small wetland areas; Section 16.1202(a) requiring the filling of a Forest Conservation Plan to allow a temporary deferral until submission of the SDP for the new public schools; and from Section 16.1205(a) (7) and (10) which prohibits removal of specimen trees, or trees 30" in diameter or larger for the removal of 31 specimen trees.

Approval is subject to the following conditions:

- 1. DPW or public School System shall plant sixty-two (62) 2-1/2" to 3" minimum caliper native shade trees, in addition to the required perimeter landscaping, to mitigate the removal of the 31 specimen trees. The mitigation trees shall be shown on the Site Development Plan for the school site.
- 2. The alternative compliance approval applies only to the 31 specimen trees to be removed as shown on the alternative compliance plan exhibit. The removal of any other specimen trees on the property is not permitted unless it can be sufficiently demonstrated by the applicant to be justified.
- 3. The alternative compliance number (WP-17-109) and its conditions of approval must be added to all subdivision plans and site development plans and permits. 4. Mitigation for the removal of the existing forest must be satisfied at the site development plan for the proposed school site.
- 5. The applicant shall obtain all required authorizations and permits from the Maryland Department of Environment and U.S. Army Corps of Engineers for disturbances within the wetlands and their buffers. Reference any applicable MDE or USACOE permits or tracking numbers on the site development plans and grading permits. 6. No disturbance is permitted beyond the disturbance as shown on the plan exhibit unless it can be sufficiently demonstrated by the
- applicant to be justified. 7. Submission of a site development plan for the proposed mass grading and tree clearing.

APPROVED: DEPARTMENT OF PLANNING AND ZONING

WP-19-027 - The Planning Director on November 13, 2018 approved your request for an alternative compliance of Section 16.147. Final subdivision plan and final plat, which requires the submission of a final subdivision plan for all division of lands in Howard County to be approved by the parcels by recording adjoinder deeds.

Approval is subject to the following conditions:

- parcels are being endorsed and no other parcels will be created.
- 2. The seven parcels shall be reconfigured by utilization of the Adjoinder Deed process. The Adjoinder Deed conveying land to Howard County shall be recorded at Land Records of Howard County, Maryland on or before July 12, 2019.
- 3. A recorded copy of the Adjoinder Deed conveying land to Howard County shall be submitted to the Department of Planning and Zoning for file retention on or before August 12, 2019. Howard County, Maryland on or before December 31, 2024.
- 5. A recorded copy of the Adjoinder Deed conveying land between Chase Land, LLC and Annapolis Junction Holdings, L.P. shall be submitted to the Department of Planning and Zoning for file retention on or before January 30, 2025.
- 6. The Adjoinder Deed shall reference this Alternative compliance request file number, WP-19-027, and its approval date. The addition of this reference helps anyone who may be reviewing the deed to readily determine that the deed adjoinder was done with the acknowledgement of the Department of Planning and Zoning.
- 7. Compliance with State Highway Administration comments dated October 18, 2018. 8. Compliance with applicable County and State Regulations is required.

SUITE 'C' COLUMBIA, MARYLAND 21045 Attention: MR. SCOTT WASHINGTON

REFERENCED ADC MAP 41, GRID A1 AND A2 VICINITY MAP

GENERAL ECP NOTES

- STORMWATER MANAGEMENT WILL BE PROVIDED WITH ONE (1) RAINWATER HARVESTING CISTERN (M-1), ONE (1) SUBMERGED GRAVEL WETLANDS BMP (M-2), THIRTEEN (13) MICRO-BIORETENTION BMP'S (M-6), THREE (3) BIORETENTION BMP'S (F-6); TWO (2) P-1 PONDS (MODIFIED FOR QUANTITY ONLY). AND NON-ROOFTOP DISCONNECTION CREDITS. PLEASE REFER TO THE ENVIRONMENTAL CONCEPT PLAN REPORT PREPARED BY FISHER, COLLINS & CARTER, INC. DATED JULY 1, 2019 FOR
- THE PROPERTY BOUNDARY SURVEY WAS PREPARED BY FISHER COLLINS & CARTER, INC. IN OCTOBER, 2017, AND IS BASED ON HOWARD COUNTY HORIZONTAL AND VERTICAL CONTROL. SITE TOPOGRAPHY IS BASED ON A MASS GRADING PLAN, AND OFFSITE TOPOGRAPHY IS FROM HOWARD COUNTY GIS DATA.
- APPROVAL OF THIS ECP DOES NOT CONSTITUTE APPROVAL OF ANY SUBSEQUENT AND ASSOCIATED SUBDIVISION PLAN, SITE DEVELOPMENT PLAN, OR GRADING OR BUILDING PERMIT PLAN. REVIEW OF THIS PROJECT FOR COMPLIANCE WITH THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE HOWARD COUNTY ZONING REGULATIONS SHALL OCCUR AT THE SUBDIVISION, SITE DEVELOPMENT PLAN, OR GRADING AND BUILDING PERMIT STAGES. THE APPLICANT AND CONSULTANT SHOULD EXPECT ADDITIONAL AND MORE DETAILED REVIEW COMMENTS (INCLUDING COMMENTS THAT MAY ALTER THE OVERALL SITE DESIGN) AS THIS PROJECT PROGRESSES THROUGH THE SITE DEVELOPMENT PLAN REVIEW PROCESS.
- 4. HIGH 5CHOOL-13 STORMWATER PRACTICES WILL BE PRIVATELY OWNED AND MAINTAINED.
- 5. FOREST CONSERVATION WILL BE ADDRESSED WITH A FEE-IN-LIEU DURING THE HS-13 SDP PROCESS AS INDICATED IN SDP-17-064 (FOR SITE MASS GRADING).
- 6. THE EXISTING SITE IS MASS GRADED PER GP-17-047 AND 5DP-17-064.
- 7. EXISTING UTILITY LOCATIONS SHOULD BE CONSIDERED APPROXIMATE
- 8. THIS PLAN IS A CONCEPT ONLY AND IS NOT TO BE USED FOR CONSTRUCTION.
- 9. WETLAND APPROVAL FROM US ARMY CORP OF ENGINEERS JURISDICTIONAL DETERMINATION: CENAB-OPR-M 2016-61650 HAS BEEN ISSUED FOR THIS SITE.
- 10. MDE LETTER OF AUTHORIZATION 16-NT-0371/201661650 EFFECTIVE APRIL 24, 2017. 11. WETLANDS AND BUFFER AREAS WHICH ARE TO REMAIN ALONG THE INTERMITTENT STREAMS AND ASSOCIATED BUFFERS SHALL BE PLACED IN A FOREST CONSERVATION
- 12. SEDIMENT CONTROL MEASURES SHOWN ARE BASED ON THE SITE DEVELOPMENT PLAN SDP-17-064.
- 13. THIS PROJECT IS ZONED R-SCMXD-3, R-SA-8 AND R-12 PER THE COMPREHENSIVE ZONING PLAN DATED OCTOBER 6, 2013.
- 14. THE EXISTING VEGETATION IS COMPOSED OF TREES AND BRUSH IN THE WETLAND AND BUFFER AREAS WHILE MOST OF THE SITE IS STABILIZED (GRASSES) AND BARE EARTH VOID OF TREES PER THE JANUARY 2, 2019 SITE VISIT BY FISHER, COLLINS AND CARTER.
- 15. THE EXISTING SEDIMENT BASINS WILL BE USED DURING THE SCHOOL CONSTRUCTION. THE PROPOSED BMP'S WILL SERVE AS TEMPORARY SEDIMENT BASINS/TRAPS.
- 16. HOWARD COUNTY ALTERNATIVE COMPLIANCE APPROVAL: WP-17-109. MAY 17. 2017. A. SECTION 16.116 (a)(1) - PROTECTION OF WETLANDS, STREAMS, AND STEEP SLOPES: ALLOWS FILLING TWO SMALL WETLANDS AREAS. B. SECTION 16.1202 (a) - FOREST CONSERVATION PLAN REQUIRED FOR GRADING PERMIT AND SITE DEVELOPMENT PLAN: ALLOWS TEMPORARY DEFERRAL UNTIL
- SUBMISSION OF THE SDP FOR THE NEW PUBLIC SCHOOLS. C. SECTION 16.1205(a)(10) - PRESET RETENTION PRIORITIES FOR SPECIMEN TREES: ALLOWS REMOVAL OF 31 SPECIMEN TREES SHOWN ON THIS PLAN.
- 17. PREVIOUS FILE NUMBERS: WP-17-109, WP-19-027.
- 18. THE SCHOOL BOARD (GROUND SERVICES) PROPOSES TURF GRASS ON HALF OF THE BOTTOM AREA OF THE BIO-BMP'S TO SIGNIFICANTLY REDUCE MAINTENANCE. THE TOTAL BOTTOM AREA OF THE BMP'S TO THE SP#1 BMP'S (1A-1C, 2A-2D, 3-6, 8, 9, AND 13) IS 26,632 SF. THEREFORE, FOR THE FINAL DESIGN, WE PROPOSE TO PLANT BMP'S 1 THRU 5 WITH TURF GRASS (TOTAL AREA = 12,979 SF OR 48.7% OF THE TOTAL INVERT AREA. THE REMAINING BMP'S (6, 8, 9, AND 13) WOULD BE PLANTED WITH STANDARD WETLAND VEGETATION OVER THE ENTIRE BMP BOTTOM AREA. IN SUPPORT, BMP'S IN 1A, 1B, AND 2A ARE LOCATED ON TOP OF THE EXISTING SEWER LINE AND WOULD BE PLANTED WITH TURF GRASS REGARDLESS (I.E. NO FILTERING MEDIA/SOIL OVER THE SEWER). BMP #12 WOULD BE PROPOSED TO BE PLANTED WITH HALF TURF GRASS IF ITS FINAL DESIGN WOULD ALLOW.
- 19. THE EXISTING OFF-SITE 100 YEAR FLOODPLAIN IS PER SDP-17-061, THE EXISTING ON-SITE 100 YEAR FLOODPLAIN IS PER SDP-17-064.

ECP DESIGN NARRATIVE

PREFERRED ESD PRACTICE.

- 1. NATURAL RESOURCES PROTECTION ENHANCEMENT: THE PROPOSED NEW SCHOOL BUILDING, PARKING, AND ATHLETIC FIELDS WILL NOT IMPACT WETLANDS. THERE ARE MINOR IMPACTS TO THE WETLAND BUFFERS NEAR THE SWM PONDS. THE SWM EMBANKMENTS WILL CREATE NECESSARY DISTURBANCE TO THE WETLANDS BUFFERS BUT WILL BE MINIMIZED WITH NARROWER POND EMBANKMENTS. EXISTING TREES WILL BE PRESERVED IN THE WETLAND AND BUFFER AREAS. FOREST CONSERVATION WILL BE PROVIDED PER STATE LAW AND HOWARD COUNTY REQUIREMENTS VIA FEE-IN-LEIU (PLANTING OFF-SITE). THE TREE REMOVAL WAS NECESSARY TO ALLOW DEVELOPMENT OF THE SCHOOL. THE ON-SITE FLOODPLAIN IS 0.07 ACRES AND WILL NOT BE IMPACTED. GROUNDWATER RECHARGE (REV) WILL BE PROVIDED TO COMPENSATE FOR PAVED AREAS IN THE LOD. THERE ARE ARE NO STEEP SLOPES.
- Department of Planning and Zoning and recorded in the Land Records Office. The applicants are proposing to reconfigure seven (7) existing parcels into 32. MAINTENANCE OF NATURAL FLOW PATTERNS: SMALL PORTIONS OF THE DRAINAGE AREA WERE "SWAPPED" TO BEST MEET ESD REQUIREMENTS. THE NET CHANGE IN AREA IS MINIMAL (APPROXIMATELY 1 ACRE IS DIVERTED FROM STUDY POINT #1 TOWARD JONES ROAD TO STUDY POINT #2 (TO THE 48"CULVERT UNDER THE RAILROAD TRACKS). THE POST-DEVELOPMENT I YEAR AND 100 YEAR PEAK FLOWS WILL NOT INCREASE DUE TO THE CAPTURED ESDV IN THE BMP'S AND STORMWATER QUANTITY MANAGEMENT.
- 1. Approval of this alternative compliance request is for the reconfiguration of seven adjoining parcels under three different ownerships. No other 3. REDUCTION OF IMPERVIOUS AREAS THROUGH BETTER SITE DESIGN, ALTERNATIVE SURFACES, NON-STRUCTURAL PRACTICES: IT WAS NOT PRACTICABLE TO BUILD THE SCHOOL WITHOUT ADDING IMPERVIOUS AREA. MORE THAN THE MINIMUM ESDV HAS BEEN PROVIDED. THE SWM CONCEPT IS CONSISTENT WITH MDE PRACTICES.
 - INTEGRATION OF E&SC INTO SWM STRATEGY: THE E&SC DESIGN WILL FOLLOW HSCD STANDARDS & SPECIFICATIONS AND WILL MEET THE GOAL OF KEEPING SEDIMENT FROM LEAVING THE SITE. THE PRACTICES WILL BE INTEGRATED IN SWM STRATEGY BY EMBRACING SHEET FLOW PATTERNS WHERE PRACTICABLE AND IS A
- 4. The Adjoinder Deed conveying land between Chase Land, LLC and Annapolis Junction Holdings, L.P. shall be recorded at Land Records of 5. IMPLEMENTATION OF ESD PLANNING TECHNIQUES AND PRACTICES: THE FOLLOWING FACILITIES/PRACTICES ARE PROPOSED FOR THIS PROJECT: ONE (1) RAINWATER HARVESTING CISTERN (M-1), ONE (1) SUBMERGED WETLANDS BMP (M-2), THIRTEEN (13) MICRO-BIORETENTION (M-6), THREE (3) BIORETENTION BMP'S (F-6);
 - TWO (2) P-1 PONDS (MODIFIED FOR QUANTITY ONLY), AND NON-ROOFTOP DISCONNECTION CREDITS. DESIGN MANUAL WAIVERS: WAIVERS WILL BE NEEDED TO ALLOW OUTFALLS OF THREE (3) BIO-RETENTION FACILITIES TO DISTURB THE WETLAND BUFFERS. THIS IS
 - "NECESSARY DISTURBANCE" AND APPROVAL HAS BEEN GRANTED FROM DLD TO MAKE A DISTURBANCE PER SECTION 16.116, PROTECTION OF WETLANDS, STREAMS, AND STEEP SLOPES, OF THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS. A DESIGN MANUAL WAIVER WILL BE REQUESTED FROM DED TO USE MD-378 EMBANKMENT WIDTHS IN LIEU OF HOWARD COUNTY'S 12' WIDTHS.

FISHER, COLLINS & CARTER, INC. CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS SOUARE OFFICE PARK -- 10272 BALTIMORE NATIONAL PIK ELLICOTT CITY, MARYLAND 21042



"PROFESSIONAL CERTIFICATION. I HEREBY CERTIFY 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. 13204, EXPIRATION DATE: NOVEMBER 3, 2020."







CONTRACT PURCHASER: HOWARD COUNTY MARYLAND 3430 COURT HOUSE DRIVE GEORGE HOWARD BUILDING ELLICOTT CITY, MARYLAND 21043

Attention: MR. JAMES IRVIN

HOWARD COUNTY PUBLIC SCHOOL SYSTEM 9020 MENDENHALL COURT

410-313-6805

SECTION/AREA PARCEL HIGH 5CHOOL #13 N/A 102, 349, 235 TAX MAP | ELEC. DIST. CENSUS TO PLAT NOS. BLOCK NO. RSC MXD-3 |42 & 43 13 & 19 RSA-8 MXD-3 WATER CODE SEWER CODE

HIGH 5CHOOL #13

ZONED: R-SC MXD-3, R-SA-8 MXD-3 AND R-12 PARCEL Nos.: 102, 349, 235 TAX MAP No.: 42 & 43 GRID No.: 24 & 19 SIXTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND SCALE: AS SHOWN DATE: JULY 2, 2019 SHEET 1 OF 5

TITLE SHEET

