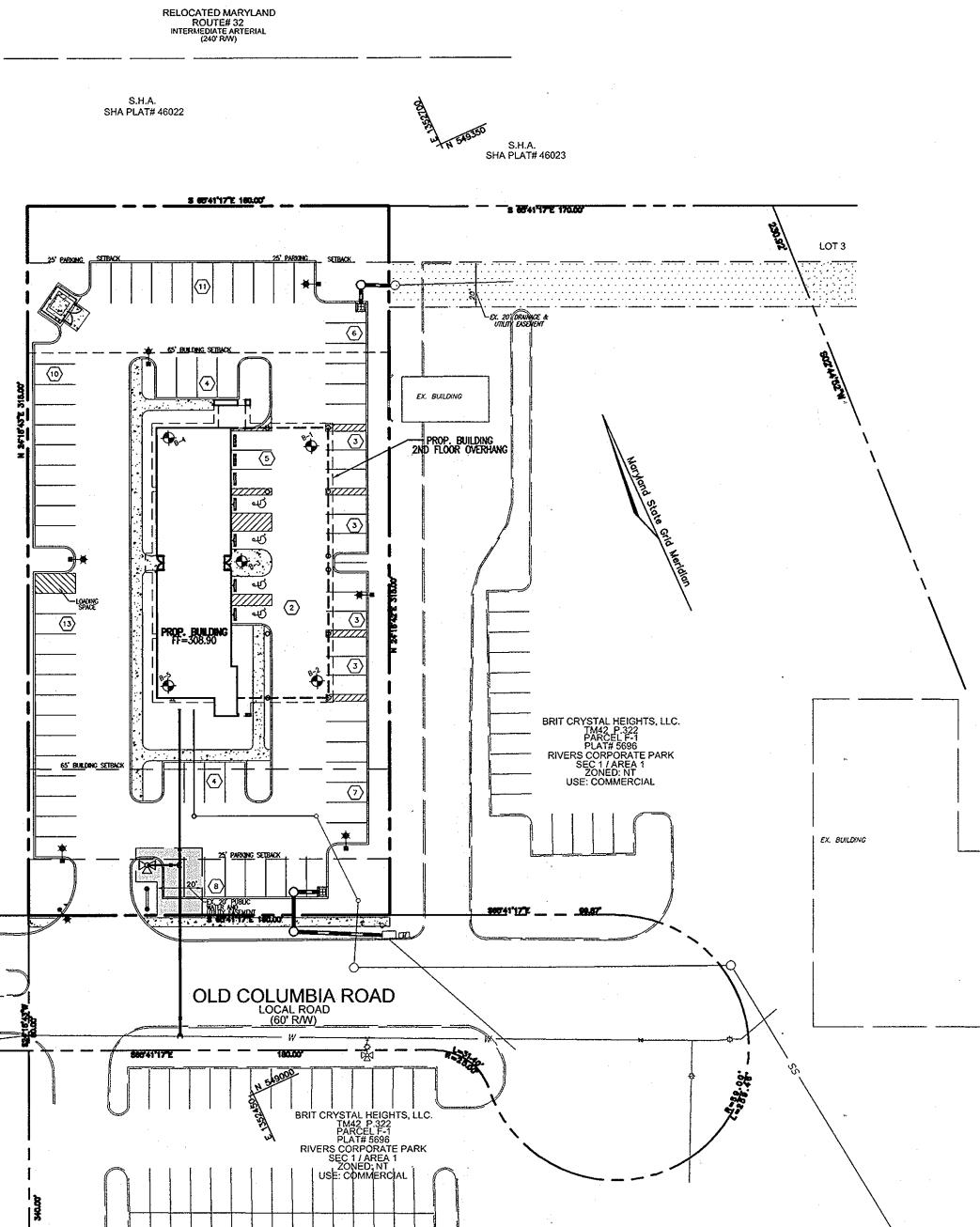
						F
GENERAL NOTES						
 ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATION MSHA STANDARDS AND SPECIFICATIONS, IF APPLICABLE. THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PR 			PLUS			
WORK. 3. THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS B THESE DRAWINGS: MISS UTILITY 1-800-257-7777	BEFORE STARTIN	G WORK OF	1			
VERIZON TELEPHONE COMPANY: 1-410-954-6281 HOWARD COUNTY BUREAU OF UTILITIES: 313-2366 AT&T CABLE LOCATION DIVISION: 393-3553 B.G.&E. CO. CONTRACTOR SERVICES: 850-4620			ж. Т			
B.G.&E. CO. UNDERGROUND DAMAGE CONTROL: 787-4620 STATE HIGHWAY ADMINISTRATION: 531-5533 4. SITE ANALYSIS: AREA OF PARCEL: / 509 AC PRESENT ZONING: NT/INDUSTRIAL						
USE OF STRUCTURE: BUILDING – PROPOSED FOUR STORY OFFICE BUILDING BUILDING COVERAGE: 10,050 SF (0.231 AC. OR 19.97% OF GROSS AREA) PAVED PARKING LOT/AREA ON SITE: 29,750 SF (0.683 AC. OR 59.03% OF GROSS AREA)						
AREA OF LANDSCAPE ISLAND: 0.036 AC. OR 3.1% OF GROSS AREA LIMIT OF DISTURBED AREA: 91,580 SF (2.10AC) CUT: 7260 CY FILL: 546 CY 5. PROJECT BACKGROUND:						
5. PROJECT BACKGROUND: LOCATION : COLUMBIA, MD.; TAX MAP 42, BLOCK 8, PARCEL 322, LOT F-2 ZONING : NT/INDUSTRIAL SUBDIVISION : RIVERS CORPORATE PARK SECTION/AREA : 1/1						
SITE AREA : 1.157 AC. DPZ REFERENCES: SDP-86-10, FDP-184-A-IV 6. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO START OF WORK.	G/CONSTRUCTIO	N INSPECTION	ON			
 ANY DAMAGE TO PUBLIC RIGHT-OF-WAYS, PAVING, OR EXISTING UTILITIES WILL BE CORRECTED EXISTING UTILITIES LOCATED FROM ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER PLANS AND AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF EXISTING UTILITIES ARE 	R AND AND SEW SHOWN FOR TH	ER EXTENS	ION TORS			BENERT
INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCT NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTE INCURRED DUE TO CONTRACTOR'S OPERATION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRA 9. ALL REINFORCED CONCRETE FOR STORM DRAIN STRUCTURES SHALL HAVE A MINIMUM OF 28 D/	ED SERVICE. AN ACTOR'S EXPEN	Y DAMAGE				"TN
10. TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATES ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL PLACEMENT OF ANY ASPHALT.	ST EDITION OF BE IN PLACE I	THE MANUA	AL .			
 ESTIMATES OF EARTHWORK QUANTITIES ARE PROVIDED SOLELY FOR THE PURPOSE OF CALCULAT SOIL COMPACTION SPECIFICATIONS, REQUIREMENTS, METHODS AND MATERIALS ARE TO BE IN AC RECOMMENDATIONS OF THE PROJECT GEOTECHNICAL ENGINEER. GEOTECHNICAL ENGINEER TO CO PROPOSED PAVING SECTION, BASED ON SOIL TEST PRIOR TO CONSTRUCTION. 	CORDANCE WITH	ABILITY OF				
 THE EXISTING TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD TOPOGRAPHICAL SURVEY WIT PERFORMED BY ROBERT H. VOGEL ENGINEERING, INC.; DATED MARCH, 2007. THE PROPERTY LINES SHOWN HEREON IS BASED ON A BOUNDARY SURVEY PERFORMED BY ROM MARCH, 2007. 					· · ·	
 A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT. THE GEOTECHNICAL ENGINEER TO CONFIRM PAVING SECTION PRIOR TO CONSTRUCTION. ALL PAV COUNTY STANDARD DETAIL P-2 UNLESS OTHERWISE NOTED. (SEE DETAIL, SHEET 2) 	ING TO BE MIN	IIMUM HOW	ARD			SHA F
 ALL CURB AND GUTTER TO BE HOWARD COUNTY STANDARD DETAIL 3.01 UNLESS OTHERWISE NO. CONTRACTOR RESPONSIBLE TO CONSTRUCT ALL HANDICAP RAMPS AND HANDICAP ACCESS IN AC ADA REQUIREMENTS. WHERE DRAINAGE FLOWS AWAY FROM CURB, CONTRACTOR TO REVERSE THE GUTTER PAN. 			•			
 20. ALL ELEVATIONS ARE TO FLOWLINE/BOTTOM OF CURB UNLESS OTHERWISE NOTED. 21. ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED. 22. PUBLIC WATER AVAILABLE THROUGH CONTRACT #24-1174-D. 						
 PUBLIC SEWER AVAILABLE THROUGH CONTRACT #24-1174-D. THIS PROJECT IS A REDEVELOPMENT PROJECT. THEREFORE, NO CHANNEL PROTECTION (CPv) (WATER QUALITY IS REQUIRED AND PROVIDED FOR 20% OF THE IMPERVIOUS AREA. TWO STORM(CPV) (CPV) (OR RECHARGE CEPTORS ARE F	(Rev) IS RI PROPOSED 1	EQUIRED. TO ADDRESS WQv.		. •	
24. ALL EXTERIOR LIGHTING TO CONFORM TO SECTION 134 OF THE HOWARD COUNTY ZONING REGU 25. ANY EXISTING STREET TREES DAMAGED OR DESTROYED DURING CONSTRUCTION WILL BE REPLAC 26. THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 C	CED BY THE CO	-	EET 2)			
 HOWARD COUNTY CODE AND LANDSCAPE MANUAL. 27. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING SHALL BE POSTED AS A PART OF THE DE OF \$9,360.00 FOR THE REQUIRED 23 SHADE TREES, 2 EVERGREENS, AND 72 SHRUBS. 28. TRAFFIC IMPACT STUDY PREPARED BY THE TRAFFIC GROUP, INC.; DATED JULY 31, 2007. APPRIC 			THE AMOUNT			
 ALL STORM DRAIN PIPE BEDDING IS TO BE CLASS 'C'. BUILDING TO HAVE INSIDE WATER METER SETTING. THIS PLAN IS SUBJECT THE THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVE THIS PLAN IS SUBJECT THE THE AMENDED FIFTH EDITION OF THE SUBDIVISION AND LAND DEVE 						
 NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE REQUIRED WETLANDS, STE AND FOREST CONSERVATION EASEMENT AREAS. THE SUBJECT PROPERTY IS ZONED NT PER THE 02/02/04 COMPREHENSIVE ZONING PLAN AND DATED 07/28/06. 						
 34. THIS PROJECT IS EXEMPT FROM THE REQUIREMENTS OF SECTION 16.1202(b)(iv) OF THE HOWA CODE FOR FOREST CONSERVATION BECAUSE IT IS LOCATED IN THE NT ZONE. 35. THERE IS NO FLOODPLAIN LOCATED ON PARCEL F-2. 	ARD COUNTY					
 THERE ARE NO WETLANDS LOCATED ON PARCEL F-2. ALL ROOF LEADERS TO DRAIN INTO STORM DRAIN SYSTEM. A KNOX BOX IS REQUIRED TO BE PLACED ON THE THE FRONT OF THE BUILDING. IT SHALL FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN 6' LATERALLY FROM THE MAIN ENTRANCE AT A RANGE OF 4-5' IN HEIGHT AND NO MORE THAN FOR THE RANGE OF A FINAL FINAL	BE PLACED TO	THE RIGHT	OF THE IS SHOWN			
ON THESE PLANS. THE BOX SHALL BE ELECTRONICALLY SUPERVISED TO NOTIFY THE OWNER (INTEGRATED WITH THE FIRE ALARM SYSTEM). 39. STREET LIGHT PLACEMENT AND THE TYPE OF FIXTURE AND POLE SHALL BE IN ACCORDANCE W	ITHAT IT IS BEIN	RD COUNTY	DESIGN			
 MANUAL VOLUME III (1993) AD AS MODIFIED BY "GUIDELINES FOR STREET LIGHTS IN RESIDENTI A MINIMUM SPACING OF 20' SHALL BE MAINTAINED BETWEEN ANY STREETLIGHT AND ANY TREE. ALL SIGN POSTS USED FOR TRAFFIC CONTROL SIGNS INSTALLED IN THE COUNTY RIGHT-OF-WA GALVANIZED STEEL, PERFORATED SQUARE TUBE POST (12 GAUGE) - 3' LONG. A GALVANIZED MOUNTED ON TOP OF EACH POST. 						<u>.</u>
 THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTRO MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENTS 42DA AND 42DB LANDSCAPING IS NOT PERMITTED WITHIN 7.5' ON EACH SIDE OF THE FIRE DEPARTMENT CONNEL 	B WERE USED F	OR THIS P	THE ROJECT.		· /	
UNOBSTRUCTED ACCESS PATH TO THE FIRE DEPARTMENT CONNECTION. NFPA-1 13.1.4 43. OFFICE SPACE OCCUPIED FOR MEDICAL PRACTICES SHALL BE NO GREATER THAN 50% OF THE 44. WP-12-007 APPROVED AUGUST 19, 2011 TO WAINE SECTION 16.156 (0)(XI) FOR REACTIVATION OF RIVERS CORPERATE PARK, AND A 1-YEAR EXTENSION TO APPLY FOR BUILDING PERMIT	= SDP-09-00B	or area.				
APPROVAL SUBJECT TO: 1. THE DEVELOPER SHALL APPLY TO THE DEPARTMENT OF INSPECTIONS, LICENSES AN FOR BUILDING PERMITS TO INITIATE CONSTRUCTION ON THE SITE WITHIN I-YEA PREVIOUS DEPADLING DATE, OF WINE 30, 2011 (OY OR BEFORE UNIE 30, 2012).	IP PERMITS					
45. OFFSITE GRADING ON MSHA ADDINING PROPERTY IS ALLOWED THROUGH I BETWEEN THE PROPERTY OWNER AND MSHA DATED 12/29/2011. A RIGHT OF BETWEEN THE PROPERTY OWNER AND MSHA WAS RECORDED 1/31/12. 46. A CONTRACT BETWEEN THE DEVELOPER ANDECOTONE, INC. HAS BEEN SIGNED TO	- ENTRY 401 D PLANT AND	<eemen MAINTAN</eemen 	v			
I. SACRES (65,340 SF) OF FOREST MITIGATION BALK IN THE BRIGHTON MILLS PRO BANK F-12-000 (RECORDED AS PLAT NOS 21677 - 21001). THIS WILL COMPENS REMOVED IN THE OFFSITE MISHA GRADINE.	OPERTY FOR ATE FOR TH	EST MITTE E FOREST	5477 <i>0</i> , 1			
				۱	•	
BUILDING AREA TABULATION FIRST FLOOR - 4,073 SQUARE FEET						
SECOND TO FOURTH FLOOR – 10,143 SQUARE FEET EACH TOTAL BUILDING AREA – 34,500 SQUARE FEET						
PARKING TABULATION	c	STIMMA	ARY TABLE			
PARKING REQUIRED – 2 PARKING SPACES PER 1,000 SQUARE FEET OF NET LEASABLE AREA. NET LEASABLE AREA – 34,500 SQUARE FEET		AREA	REQUIREMENT	VOLUME REQUIREMENT	CREDITS	VOLUI REQUIRE
PARKING REQUIRED – 69 SPACES PARKING PROVIDED – 82 SPACES		1.15 AC.	WATER QUALITY VOLUME WQV	W/O CREDITS 0.078 AC.FT.	*	AFTER 0
HANDICAP PARKING REQUIRED – 4 SPACES HANDICAP PARKING PROVIDED – 4 SPACES	ŀ	2	RECHARGE VOLUME	EXEMPT	N/A	EXEN
		3	CHANNEL PROTECTION	N/A	N/A	N/A
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING		4	VOLUME CPV OVERHEAD FLOOD	N/A 	N/A	N/A
CHIEF, DEVELOPMENT ENGINEERING DIVISION	-	5	PROTECTION, Q10P EXTREME FLOOD	N/A	N/A	N//
(ind, Hanat 10/28/05		-	VOLUME, Q100P			1

1 e 1

RIVERS OVERLO 10000 OLD COLUMBIA ROAD LOT F-2 / PARCEL 322 SITE DEVELOPMENT PLAN



LOCATION MAP SCALE: 1"=40'

DATE april 10,2008

S.H.A. SHA PLAT# 46022

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NOTES

PROVIDED IN 2

STORMCEPTORS

RE-DEVELOPMENT

YEAR RUNOFF

IS LESS THAN

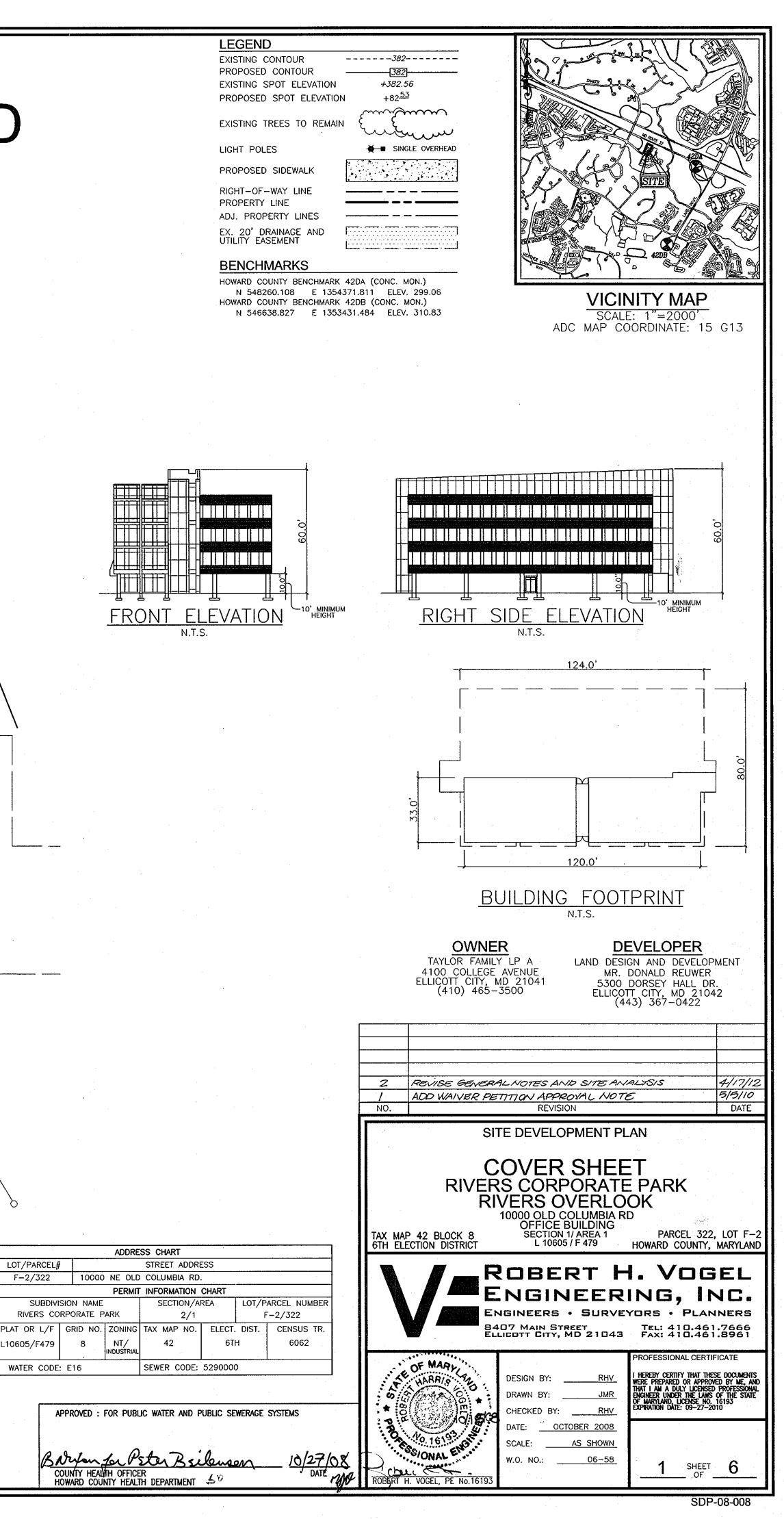
PROJECT

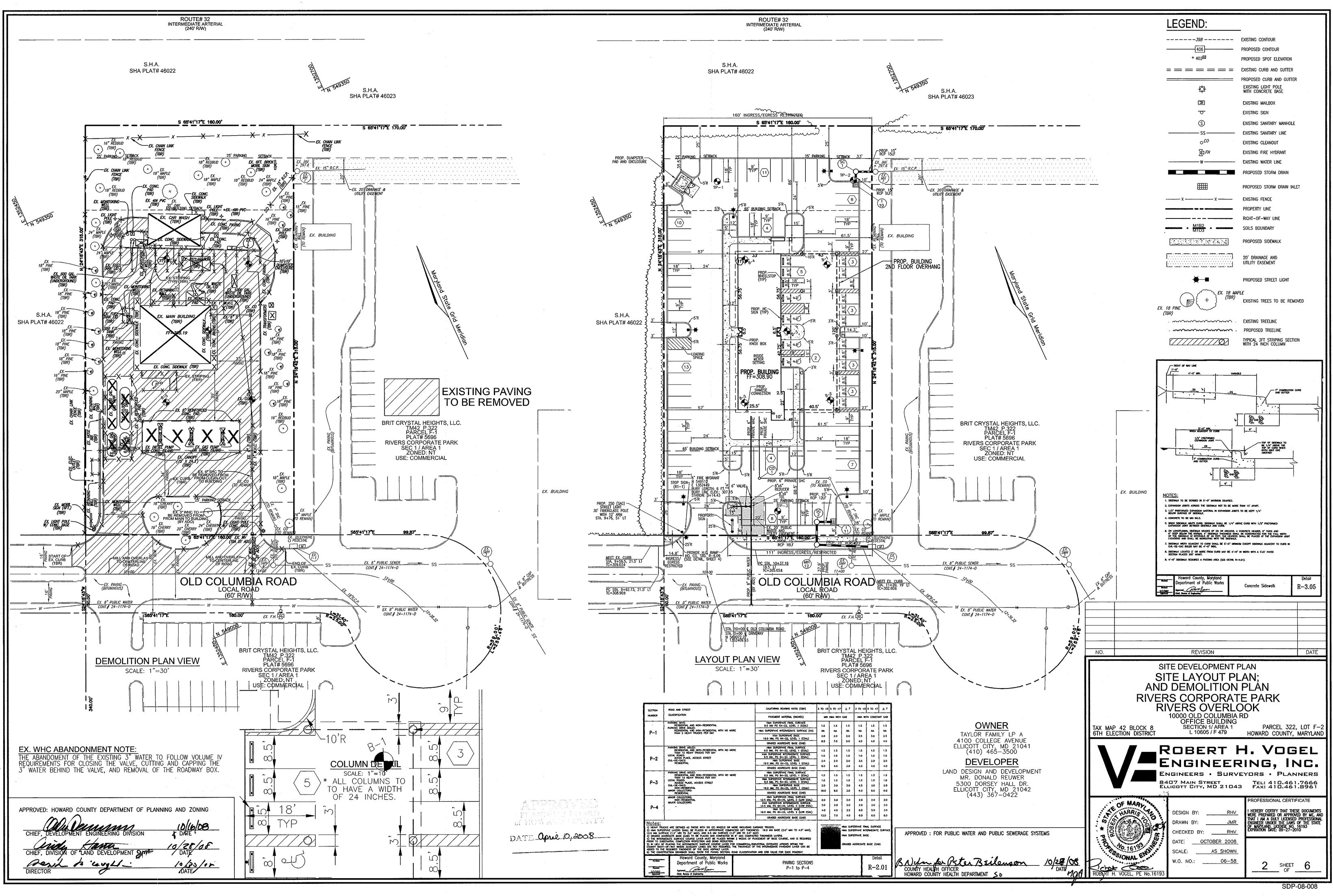
2.0 CFS

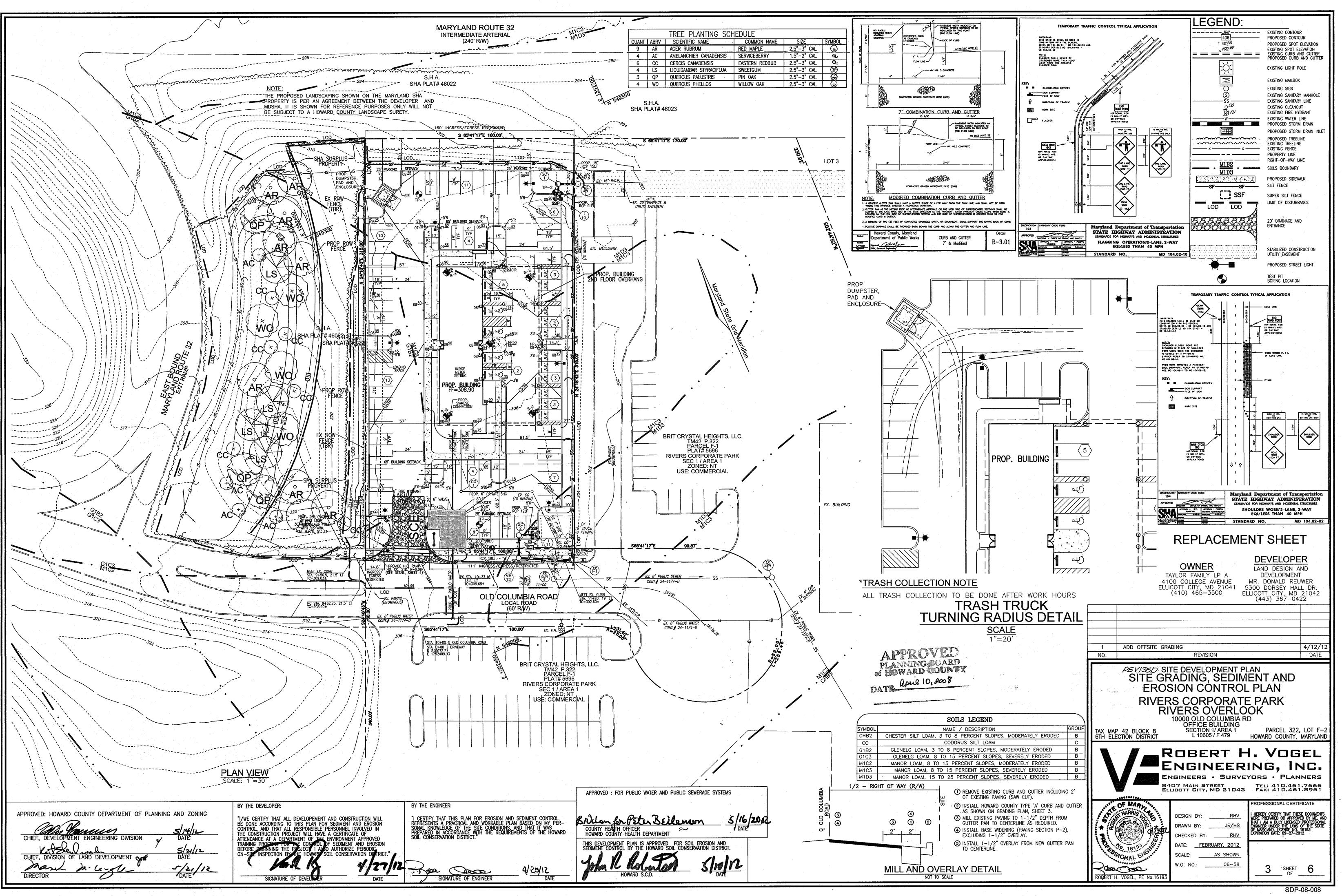
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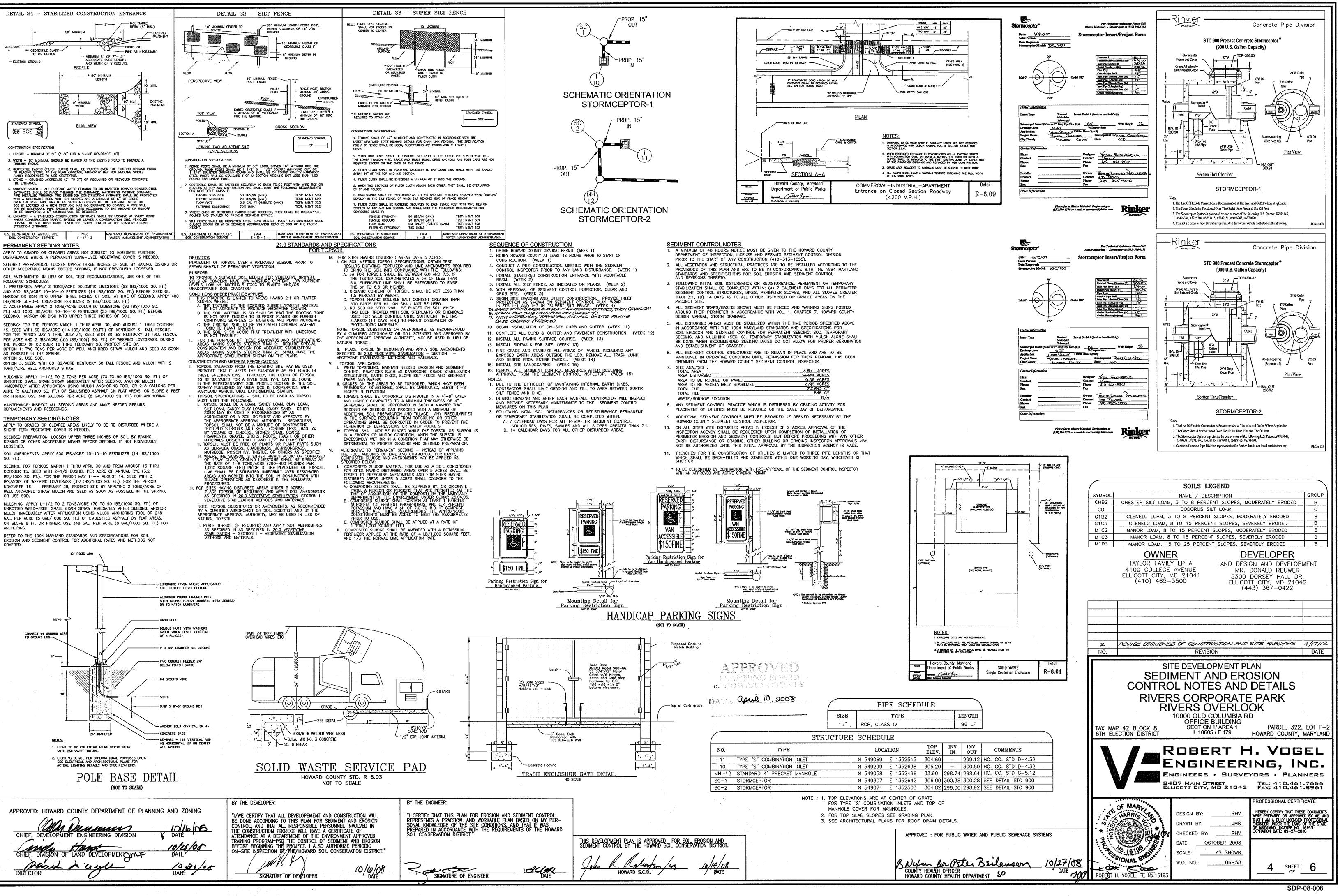
SHEET INDEX SHEET NO. 1 OF 6 DESCRIPTION COVER SHEET 2 OF 6 3 OF 6 SITE LAYOUT PLAN, SITE DETAILS, AND DEMOLITION PLAN SITE GRADING, SEDIMENT AND EROSION CONTROL PLAN 4 OF 6 SEDIMENT AND EROSION CONTROL NOTES AND DETAILS 5 OF 6 6 OF 6 STORM DRAIN DRAINAGE AREA MAP, AND UTILITY PROFILES SITE LANDSCAPE PLAN

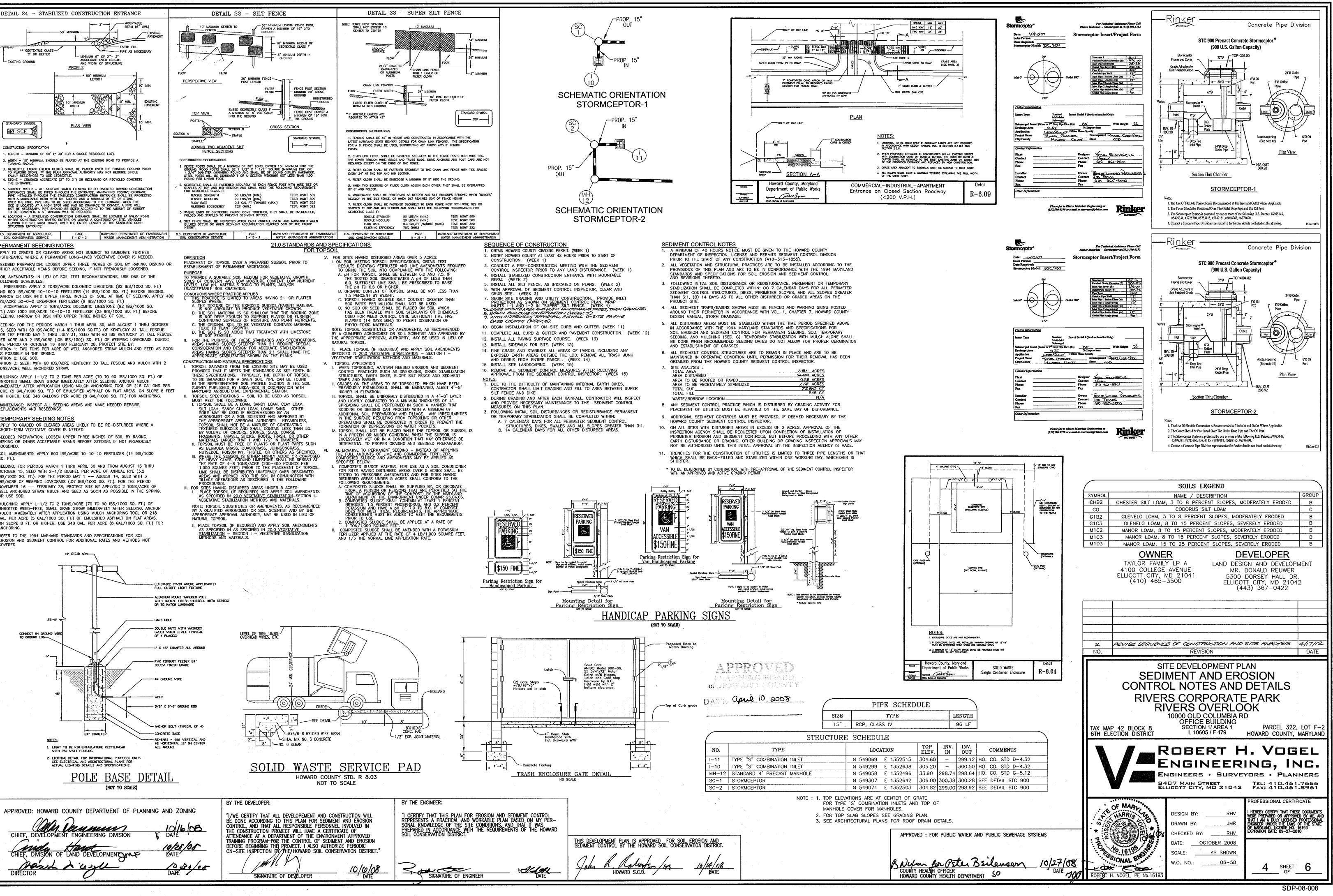
LOT/PARCEL# F-2/322 SUBDIVISION NAME RIVERS CORPORATE PARK L10605/F479 WATER CODE: E16

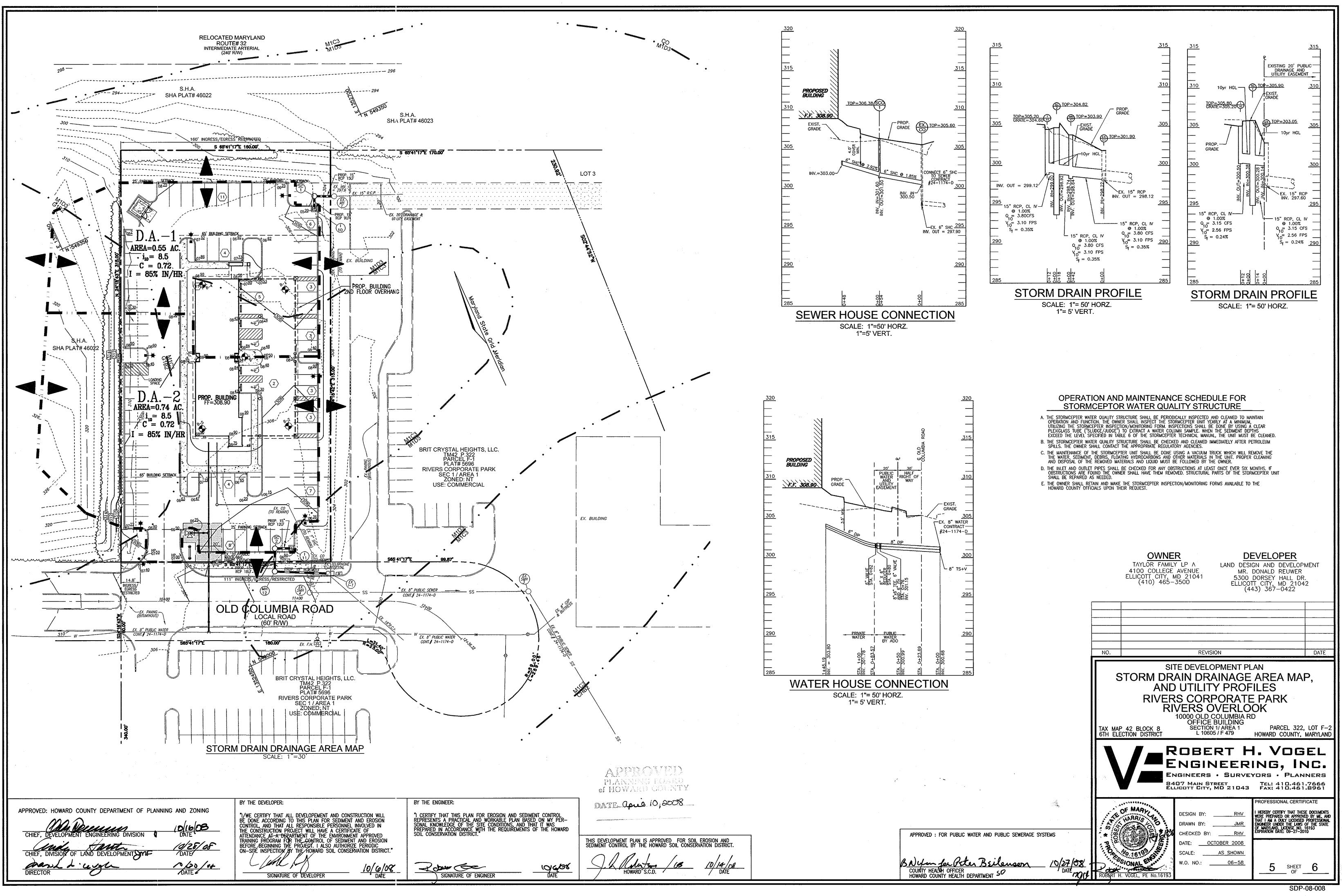












RELOCATED MARYLAND ROUTE# 32 INTERMEDIATE ARTERIAL (240' R/W) _____296 S.H.A. ---- 294------ SHA PLAT# 46022 ~~~~~~~~~~~~~~~~~~~~~~~~~ S.H.A. SHA PLAT# 46023 PERIMETER 4 - 160 60' INGRESS/EGRESS RESTRICTE 300 S 65'41'17"E 160.00" S 65'41'17 E 170.00 Cimminismi "∂AR 8025 SETBACK-37 TD TH FASEME ____65' BUILDING_SETBACK EX. BÚILDIN 300 LIR - 010 AZ-T/ PROP. BUILDING 2ND FLOOR OVERHANG //// പറ Я Н А ন্য SHA PLAT# 46022 <u>3 AZ-T</u> 7 0 8-3. 23 AZ-T ন্য ন্য PROP. BUILDING 75 LIR. BRIT CRYSTAL HEIGHTS, LLC. TM42 P. PARCEL 19 AZ-T DIDIO PLAT# 5696 1 TD **RIVERS CORPORATE PARK** SEC 1 / AREA 1 ZONED: NT USE: COMMERCIAL QP ____ _____ 25' PARKING SETBACK 6600 A CHARACTER AND <u>_\$65'41'17"E</u>___ <u>99.87</u> PERIMETER 2 111' INGRESS/EGRESS RESTRICTED PERIMETER 1 - 111' 11+00 OLD COLUMBIA ROAD -EX. PAVING-LOCAL ROAD (60' R/W) (BITUMINOUS) <u>310 W -----</u> R=25, 80-1 NAV 306 BRIT CRYSTAL HEIGHTS, LLC. TM42 P.322 PARCEL F-1 PLAT# 5696 **RIVERS CORPORATE PARK** SEC 1 / AREA 1 USE: COMMERCIAL **PLAN VIEW** DEVELOPER'S/BUILDER'S CERTIFICATE SCALE: 1"=30' 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 CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE (1) YEAR GUARANTEE OF SCHEDULE B PARKING LOT INTERNAL LANDSCAPING PLANT MATERIALS, WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING. Number of parking spaces Number of parking lot islands and shade trees required (1 Shade/20 Spaces) 10/0/08 Perimeter/Frontage Designation Number of landscape islands and shade trees provided Linear Feet of Roadway Frontage/Perimeter Credit for Existing Vegetation Shade Trees Other Trees (2:1 Substitution) SIGNATURE OF DEVELOPER LANDSCAPE SCHEDULE (Yes, No, Linear Feet APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING BOTANICAL NAME KEY QUAN. SIZE CAT ACER RUBRUM OCTOBER GLORY RED MAPLE PINUS STROBUS EASTERN WHITE PINE AR 2 1/2"-3" CAL. B & B 19 10/16/08 DATE Number of Plants Required la lechen 6'-8' HT. B & B PS Shade Trees CHIEF QUERCUS PHELLOS Evergreen Trees revelopment QP 2 1/2"-3" CAL. B & B 4 Shrubs Number of Plants Provided Shade Trees Evergreen Trees WILLOW OAK TAXUS MEDIA 'DENSIFORMIS' DENSIFORMIS YEW <u>/0/28/08</u> DATE 2 1/2' – 3' HT, B & B TD 191
 T
 BERBERIES
 THUNBERGI
 "CRIMSON PYGMY"

 90
 BERBERIES
 THUNBERGI
 "CRIMSON PYGMY"

 630
 LIRIOPE
 MUSCARI
 "BIG BLUE"
 LAND DEVELOPMENT AZ-T 88 24"—30" HT. B & B PJC marsh fai le ight DATE DATE 24"-30" HT. B & B Below if needed) LIR GROUND COVER B & B

