

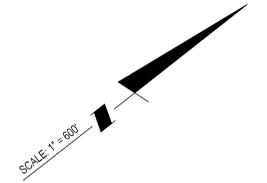
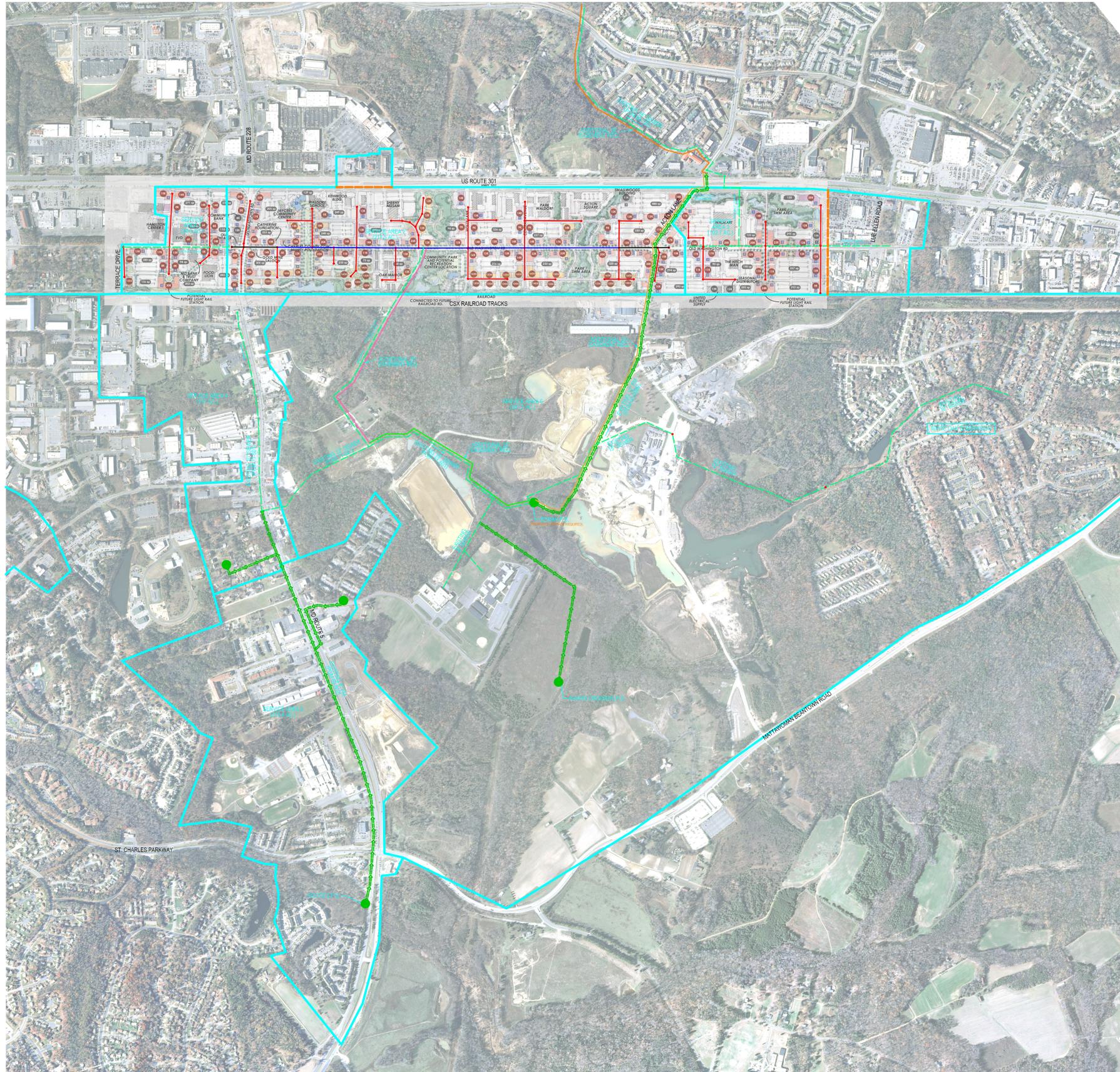
ASSUMES 100% WUDS BUILDOUT

LEGEND

- = SERVICE AREA BOUNDARY
- - - = EXISTING SEWER MAIN
- - - - - = EXISTING FORCE MAIN
- · - · - = PROPOSED JUNCTION
- = PROPOSED 8" SEWER MAIN
- = PROPOSED 10" SEWER MAIN
- = PROPOSED 12" SEWER MAIN
- = PROPOSED 14" SEWER MAIN
- = PROPOSED 16" SEWER MAIN
- = PROPOSED 20" SEWER MAIN
- = PROPOSED 24" SEWER MAIN
- = PROPOSED 26" SEWER MAIN
- = PROPOSED 28" SEWER MAIN
- = PROPOSED 30" SEWER MAIN
- = PROPOSED 36" SEWER MAIN
- - - - - = LIMITS OF THE WUDS ZONING
- = FLOW ARROWS

NOTES:

1. LOCATIONS OF THE SANITARY SEWER SYSTEMS ARE FOR GRAPHICAL PURPOSES ONLY. FINAL LAYOUT OF ULTIMATE SANITARY SYSTEM IMPROVEMENTS WILL BE DETERMINED DURING THE ENGINEERING PHASE.
2. THIS MAP WAS GENERATED TO ASSIST THE COUNTY IDENTIFY POTENTIAL LOCATIONS WHERE THE EXISTING SANITARY SEWER SYSTEM WOULD REQUIRE IMPROVEMENTS TO ACCOMMODATE THE DENSITY INCREASE ASSOCIATED WITH WURC.
3. FINAL DETERMINATION OF THE UTILIZATION, REPLACEMENT, AND/OR ABANDONMENT OF THE EXISTING SANITARY SEWER SYSTEM WILL BE DETERMINED LATER DURING THE ENGINEERING PHASE.
4. ANY PROPOSED PIPE DIAMETERS SHOWN HEREON ARE BASED UPON PROJECTED FLOW CAPACITY REQUIREMENTS. THE COUNTY HAS THE ABILITY, AT A LATER FINAL ENGINEERING DESIGN STAGE, TO ELECT TO MANAGE THESE PROJECTED FLOWS BY EITHER: (1) INSTALLATION OF A NEW UTILITY (BASED UPON APPROXIMATE DIAMETER SHOWN HEREON) OR, (2) RETAINING EXISTING UTILITIES AND OPTING FOR A PROPOSED PARALLEL UTILITY SERVICE WITH A SMALL PIPE DIAMETER REQUIRED TO ACHIEVE EQUIVALENT FLOW CAPACITIES.



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NO.	DATE	REVISIONS	BY	DATE
DESIGNED:	SEPTEMBER 2012	CAO STANDARDS VERSION: 18 - 2008	TECHNICIAN:	IJZ
CHECKED:	REC			

**MISS UTILITY NOTE**

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY EXCAVATION TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION. CONTACT "MISS UTILITY" AT 1-800-451-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHOEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

**OWNER/DEVELOPER/APPLICANT**

CHARLES COUNTY GOVERNMENT  
ATTN: STEVE BALL  
P. O. BOX 2100  
LA PLATA, MARYLAND 20646  
PHONE: 301-645-0540

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MAP GRID	GRID
ZONING CATEGORY: WCI AUC	WAS CATEGORY: W1 / S1
TAX MAP GRID: 08,15	GRID / FOOT: XXXX
SITE DATUM: HORIZONTAL: NAD 83	LIBER / FOOT: XXXX
VERTICAL: NGVD 88	

**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. \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_

**CONCEPTUAL OVERALL SANITARY SEWER NETWORK (100 % BUILD OUT)**

**WALDORF URBAN REDEVELOPMENT CORRIDOR (WURC)**

SIXTH (6TH) ELECTION DISTRICT, CHARLES COUNTY, MARYLAND

	<p>EXHIBIT S.3</p>
	<p>PROJECT NO. 1256-06-00</p>