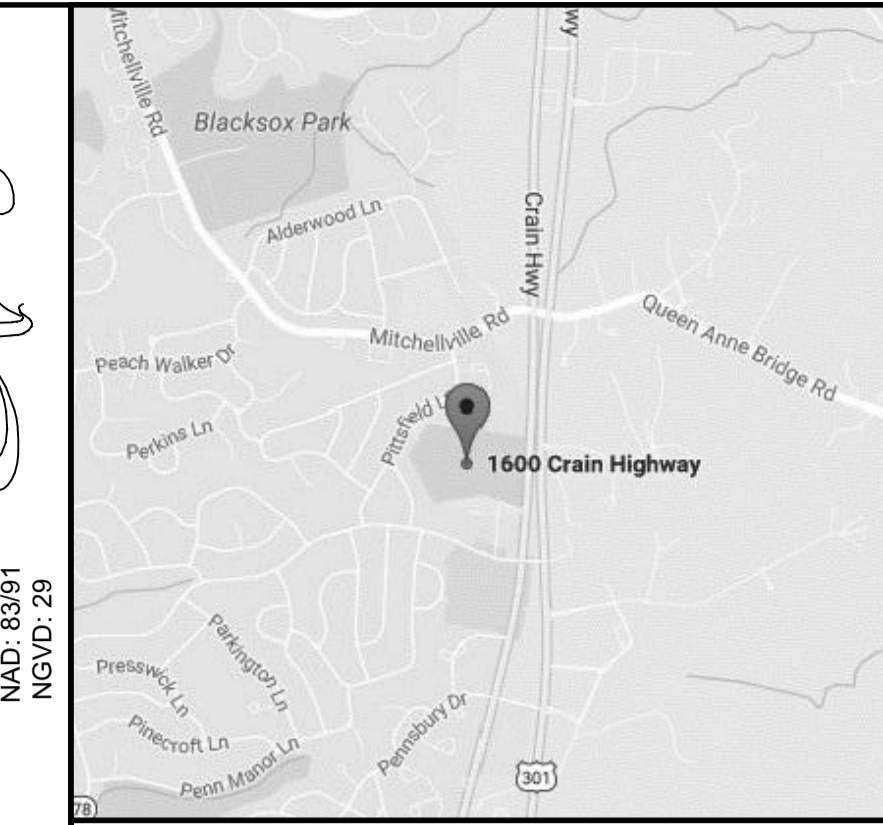


DESIGN EXAMPLES

The projects listed on this page can be referred to as an example. Please be sure to use the most recently approved WSSC standards and guidelines, which may differ from the standards and guidelines shown on the projects referenced here.

PROJECT TYPE	PROJECT
SEP	4414K06
SU	16OS1691
MSU	16M2669
DRP (F)	0756-2017
DRP - Manhole Rehab	0429-2017
Inside Domestic Meter/Detector Check	15M2631
Inside FM Meter/Detector Check (Metered FH)	15OS1564
Master Meter/Outside FM Meter Vault	14OS1529
Master Meter/Out. FM Meter Vault for 2/2's	14OS1447
Water pressure zones	06-4321M
Water removal and replacement	11-5163Z
HPA (on following page)	DA6281Z17



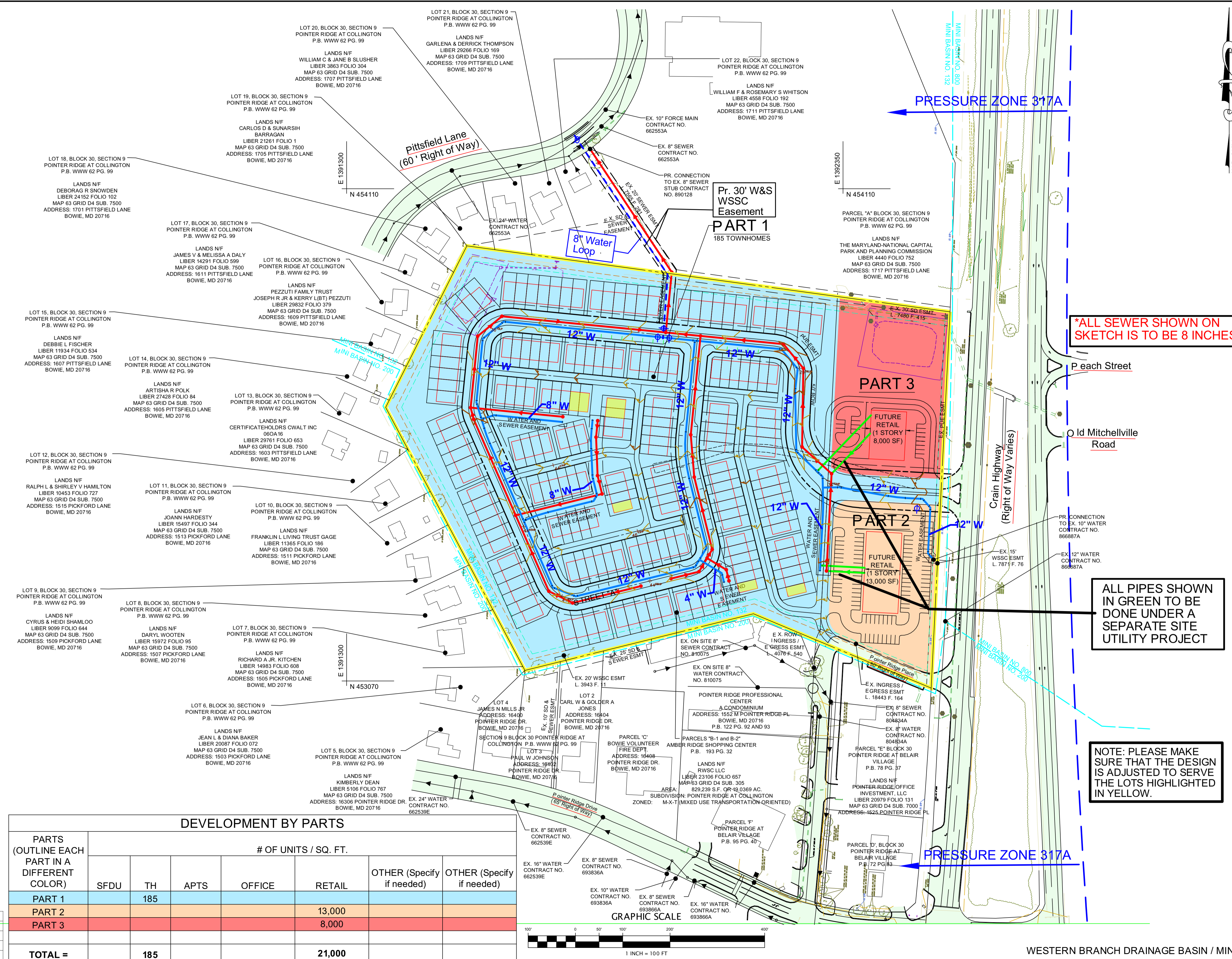
Amber Ridge
 Prince George's County
 1" = 2000'
 Page 5533
 Grid E5/F5

- APPLICANT'S PROPERTY
- EXISTING WATER MAINS (CONTRACT # & SIZE)
- EXISTING SEWER MAINS (CONTRACT # & SIZE)
- PROPOSED WATER MAINS
- PROPOSED SEWER MAINS
- PS** **FM** PROPOSED PRESSURE SEWER/ FORCE MAIN
- DEPENDENT PROJECT WATER MAINS (CONTRACT # & SIZE)
- DEPENDENT PROJECT SEWER MAINS (CONTRACT # & SIZE)
- EXISTING BUILDINGS
- PROPOSED BUILDINGS
- BOUNDARY OF GOV'T PARKS / BOARD OF ED PROPERTY
- ADJACENT PROPERTIES
- ABUTTING ROADS W/ NAMES
- EXISTING PAVING
- PROPOSED ON-SITE WATER
- PROPOSED ON-SITE SEWER
- PROPOSED SEWER SERVICE CONNECTIONS (COMMERCIAL, APARTMENT, & AS NEEDED)
- XX ESMT EXISTING / PROPOSED EASEMENTS
- PROPOSED MAJOR CONTOURS (EVERY 10' - IF AVAIL, IF NOT PROVIDE EXISTING CONTOURS)
- PROPOSED MINOR CONTOURS (EVERY 2' - IF AVAIL, IF NOT PROVIDE EXISTING CONTOURS)
- HP/LP XXXXX PROPOSED HIGH/LOW POINT ELEVATIONS
- MINIBASIN
- PRESSURE ZONE

***ALL SEWER SHOWN ON SKETCH IS TO BE 8 INCHES**

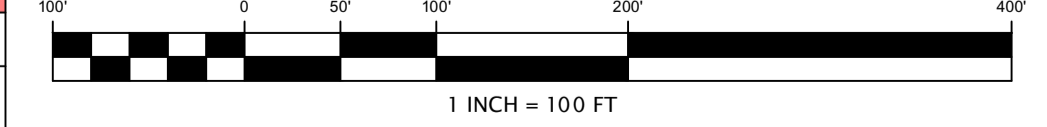
ALL PIPES SHOWN IN GREEN TO BE DONE UNDER A SEPARATE SITE UTILITY PROJECT

NOTE: PLEASE MAKE SURE THAT THE DESIGN IS ADJUSTED TO SERVE THE LOTS HIGHLIGHTED IN YELLOW.



PARTS (OUTLINE EACH PART IN A COLOR)	# OF UNITS / SQ. FT.						
	SFDU	TH	APTS	OFFICE	RETAIL	OTHER (Specify if needed)	OTHER (Specify if needed)
PART 1		185					
PART 2					13,000		
PART 3					8,000		
TOTAL =		185			21,000		

SERVICE CATEGORIES	
W - 3	S - 3
PRESSURE ZONE	317A
HHG	355
LHG	270-281



WASHINGTON SUBURBAN SANITARY COMMISSION

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WESTERN BRANCH DRAINAGE BASIN / MINI BASIN 14-200
 HYDRAULIC PLANNING ANALYSIS
 Amber Ridge
 DA6281Z17
 11/10/2016

FILE COPY
Wilfredo Pineda
12/19/2016

TEMPLATE LAYOUT CURRENT as of: 06/27/14

VERIFY SCALE - BAR IS ONE INCH ON ORIGINAL DRAWING 0 1" - IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.