

**VICINITY MAP**  
SCALE 1" = 1000'  
MONT. Co. PAGE 5162 GRID C&D 04

**LEGEND**

- APPLICANT'S PROPERTY
- MNCPPC, MARYLAND PARK SERVICE, NATIONAL PARK SERVICE, AND BOARD OF EDUCATION PROPERTY
- ADJACENT PROPERTIES
- EXISTING WATER MAINS (CONTRACT # & SIZE)
- EXISTING SEWER MAINS (CONTRACT # & SIZE)
- PROPOSED WATER MAINS
- PROPOSED SEWER MAINS
- PS FM PROPOSED LOW PRESSURE SEWER/ FORCE MAIN
- PROPOSED ON-SITE WATER & SITE UTILITY CONNECTIONS
- PROPOSED ON-SITE SEWER & SITE UTILITY CONNECTIONS
- PS PROPOSED ON-SITE LOW PRESSURE SEWER
- EXISTING BUILDINGS
- PROPOSED BUILDINGS
- STREET NAME ROAD NAMES
- EXISTING PAVING
- ESMT EXISTING / PROPOSED EASEMENTS
- PROPOSED 10' CONTOURS
- PROPOSED 2' CONTOURS
- EXISTING 10' CONTOURS
- EXISTING 2' CONTOURS
- PROPOSED HIGH/LOW POINT ELEVATIONS
- EXISTING STREAM

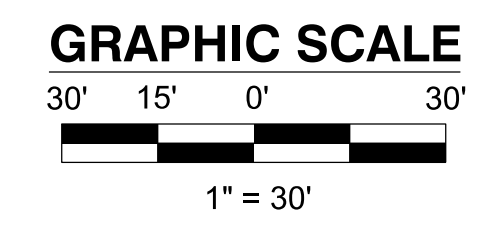
**SERVICE CATEGORIES**

W - 1	S - 1
<b>HYDRAULIC GRADES</b>	
HGG	660
LHG	617
PRESSURE ZONE	660A

**DEVELOPMENT BY PARTS**

PART	Medical Building GSF	Average Wastewater Flow (AFW) per Table "19c" GPD
1	11,058 (2 x 5,529 GSF)	0.892
<b>TOTAL =</b>	<b>11,058</b>	

Proposed Grider Pump  
E/One Quadplex GP  
Model WH60x120



**WASHINGTON SUBURBAN SANITARY COMMISSION**



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PATUXENT NORTH / MINI BASIN 26-003  
**HYDRAULIC PLANNING ANALYSIS**  
HILLCREST PROPERTY  
OLNEY 8TH, MD 20832

**CONTRACT** DA7486Z23  
200'S 225NW03 **10/27/2022**

TEMPLATE LAYOUT CURRENT as of 05/14/2020