

ARLINGTON COUNTY, VIRGINIA

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

SURVEY SECTION

#1 COURTHOUSE PLAZA, SUITE 813

2100 CLARENDON BOULEVARD

ARLINGTON, VIRGINIA 22201

(703) 228-3686 · FAX (703) 228-3606

<i>GEODETIC CONTROL SHEET</i>			<i>STATE PLANE: VA STATE GRID NORTH</i>
<i>Arlington County Control</i>			<i>DATUM: NAD 83 (93)</i>
<i>COUNTY</i>	<i>NAME OF STATION</i>	<i>YEAR</i>	<i>MAP PROJECTION: Lambert</i>
<i>Arlington</i>	<i>BM511</i>	<i>1997</i>	<i>CONVERSION: US Survey Foot</i>
<i>N: 6996446.617</i>	<i>E: 11879460.444</i>	<i>Lat: 38° 51' 08.26240"N</i>	<i>Lon: 77° 06' 27.04212"W</i>
<i>SCALE FACTOR: 0.99995676</i>	<i>ELEV. FACTOR: 1.00000013</i>	<i>CONV. ANGLE: 0° 52' 08.68"</i>	
<i>VERTICAL DATUM: NAVD 88</i>	<i>COMBINED FACTOR: 0.99995689</i>		<i>HORIZONTAL ORDER: First</i>
<i>ELEV. (FT): 102.38'</i>			<i>REVISED DATE: DEC 22, 2020</i>
<i>VERT. ORDER: THIRD</i>			

TO REACH:

Station is located on the concrete median on the east side of the intersection of S. George Mason Dr. and S. Buchanan St.. Station is a standard Arlington County brass disk set in concrete. The station, a standard Arlington County brass disk set in concrete, lies 38.1 feet Northeast of power pole no.1545, 9.9 feet South from back of curb, 62.7 feet East of manhole no.1 and 27.0 feet Southeast of manhole no. 2.

SKETCH: NOT TO SCALE

