

**SPOTSYLVANIA COUNTY VIRGINIA  
2002/2003 CONTROL SURVEY**

JN 102-080

HORIZONTAL DATUM: NAD 83(2007) (REVISED 8-08)  
 VERTICAL DATUM: NAVD 88  
 COORDINATE SYSTEM: VIRGINIA STATE PLANE, NORTH ZONE  
 UNITS: U.S. SURVEY FOOT

HORIZONTAL ORDER: FIRST  
 VERTICAL ORDER: THIRD

COUNTY	NAME OF STATION	YEAR
SPOTSYLVANIA	BRES	2002
N: 6786545.66	LAT: 38° 16' 52.72882"N	COMBINED FACTOR: 0.99995341
E: 11717715.52	LONG: 77° 40' 55.25677"W	0 ANGLE: 0° 30' 38"
ELEVATION: 359.16' (ESTABLISHED BY GPS)		
DISTANCES AND DIRECTIONS TO AZIMUTH MARKS		
STATION	GROUND DISTANCE	TRUE AZIMUTH
BRES AZ	730.93'	311° 54' 50"

THE STATION IS LOCATED IN WESTERN SPOTSYLVANIA COUNTY, VIRGINIA, AT BROCK ELEMENTARY SCHOOL, APPROXIMATELY 11.0 MILES (17.7 KM) SOUTHWEST FROM THE CITY OF FREDERICKSBURG.

TO REACH THE STATION FROM THE INTERSECTION OF STATE ROUTE 613 (BROCK ROAD) AND STATE ROUTE 612 (CATHARPIN ROAD) AT TODDS TAVERN, PROCEED NORTHERLY ALONG STATE ROUTE 613 (BROCK ROAD) A DISTANCE OF 2.5 MILES (4.0 KM) TO THE STATION ON THE RIGHT AT THE FIRST ENTRANCE TO THE BROCK ELEMENTARY SCHOOL.

THE STATION IS A 3 1/2 INCH SPOTSYLVANIA COUNTY, VIRGINIA ALUMINUM SURVEY DISK SET IN A POURED IN PLACE CONCRETE MONUMENT, 10 INCHES IN DIAMETER, FLUSH WITH THE GROUND SURFACE AND STAMPED BRES 2002.

STATION BRES IS INTERVISIBLE WITH STATION BRES AZ.

