

**SPOTSYLVANIA COUNTY VIRGINIA
2003-2004 CONTROL SURVEY**

JN 103-060

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: SECOND

COUNTY	NAME OF STATION	YEAR
SPOTSYLVANIA	THORN	1959
N: 6731461.69	LAT: 38° 07' 43.70169" N	COMBINED FACTOR: 0.99998452
E: 11764368.98	LONG: 77° 31' 17.55327" W	⊖ ANGLE: 0° 36' 38"
ELEVATION: 263.18' (ESTABLISHED BY CGS)		
DISTANCES AND DIRECTIONS TO AZIMUTH MARKS		
STATION	GROUND DISTANCE	TRUE AZIMUTH
THORN AZ 2	1309.55'	186° 37' 15"

THE STATION IS LOCATED IN SPOTSYLVANIA COUNTY, VIRGINIA, APPROXIMATELY 20.3 KM (12.6 MILES) SOUTH OF THE CITY OF FREDERICKSBURG AND 10.0 KM (6.2 MILES) SOUTHEAST OF THE SPOTSYLVANIA COURTHOUSE.

TO REACH THE STATION FROM THE INTERSECTION OF US HIGHWAY 1 (JEFFERSON DAVIS HIGHWAY) AND STATE ROUTE 606 (MORRIS ROAD/MUDD TAVERN ROAD) GO SOUTH ON US HIGHWAY 1 FOR 0.3 KM (1.0 MILE) TO THE STATION ON THE RIGHT.

THE STATION IS A COAST & GEODETIC SURVEY TRIANGULATION STATION DISK SET IN TOP OF A CONCRETE POST FLUSH WITH THE GROUND, STAMPED THORN 1959.

SKETCH:

