

# KING GEORGE COUNTY VIRGINIA 2008 GEODETIC CONTROL SURVEY

JN 107-112

HORIZONTAL DATUM: NAD 83(2007)  
 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
KING GEORGE	FARLEY VALE	2002
N: 6777424.51	LAT: 38° 15' 10.36553"	COMBINED FACTOR: 0.99997147
E: 11829601.48	LONG: 77° 17' 33.67262"	⊖ ANGLE: 0° 45' 12.6"
ELEVATION: 46.18 (ESTABLISHED BY GPS)		
DISTANCES AND DIRECTIONS TO AZIMUTH MARKS		
STATION	GROUND DISTANCE	TRUE AZIMUTH
FARLEY VALE AZ	1533.01'	243° 24' 32"

THE STATION IS LOCATED APPROXIMATELY 15.3 KM (9.5 MILES) SOUTHEAST OF FREDERICKSBURG AND 9.7 KM (6.0 MILES) WEST OF KING GEORGE.

TO REACH THE STATION FROM THE INTERSECTION OF SR 3 (KINGS HIGHWAY) AND SR 607 (PORT CONWAY ROAD), GO WEST ON SR 3 FOR 4.2 KM (2.6 MILES) TO THE STATION IN THE MEDIAN.

THE STATION IS 3.8 METERS (12.5 FEET) SOUTH FROM THE EDGE OF PAVEMENT OF THE WEST BOUND LANES OF SR 3, 8.5 METERS (28.0 FEET) NORTH FROM THE EDGE OF PAVEMENT OF THE EAST BOUNDS LANES OF SR 3. THE STATION IS A 3 ¼ INCH GEOMETRICS GPS INC ALUMINUM SURVEY DISK SET INTO A POURED IN PLACE CONCRETE MONUMENT 10 INCHES IN DIAMETER, FLUSH WITH THE GROUND SURFACE AND STAMPED FARLEY VALE 2002.

SKETCH:

- 28.0' N OF THE EP OF THE EBL OF ST 3
- 12.5' S OF THE EP OF THE WBL OF SR 3

