

# COUNTY OF YORK 2005 SUPPLEMENTAL SURVEY MARK REFERENCE AND RECOVERY DATA

## VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)

STATION NO.	UNITS	NORTHING (Y)	EASTING (X)
<b>121 RESET</b>	Meters	1089234.693	3682139.984
	U.S. Survey Feet	3573597.490	12080487.596

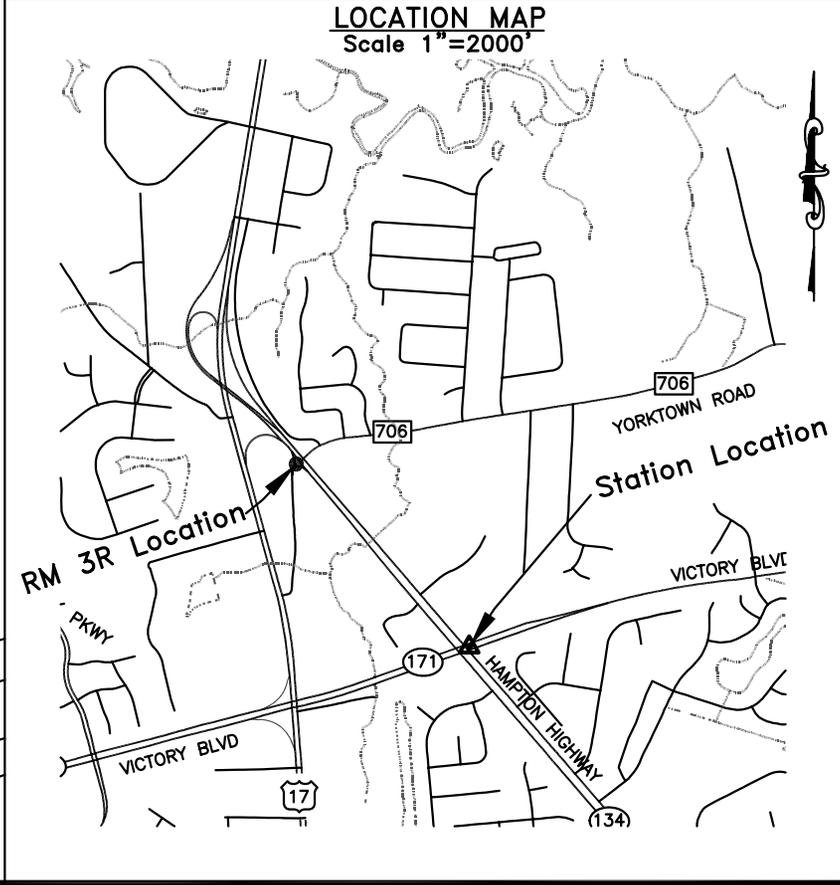
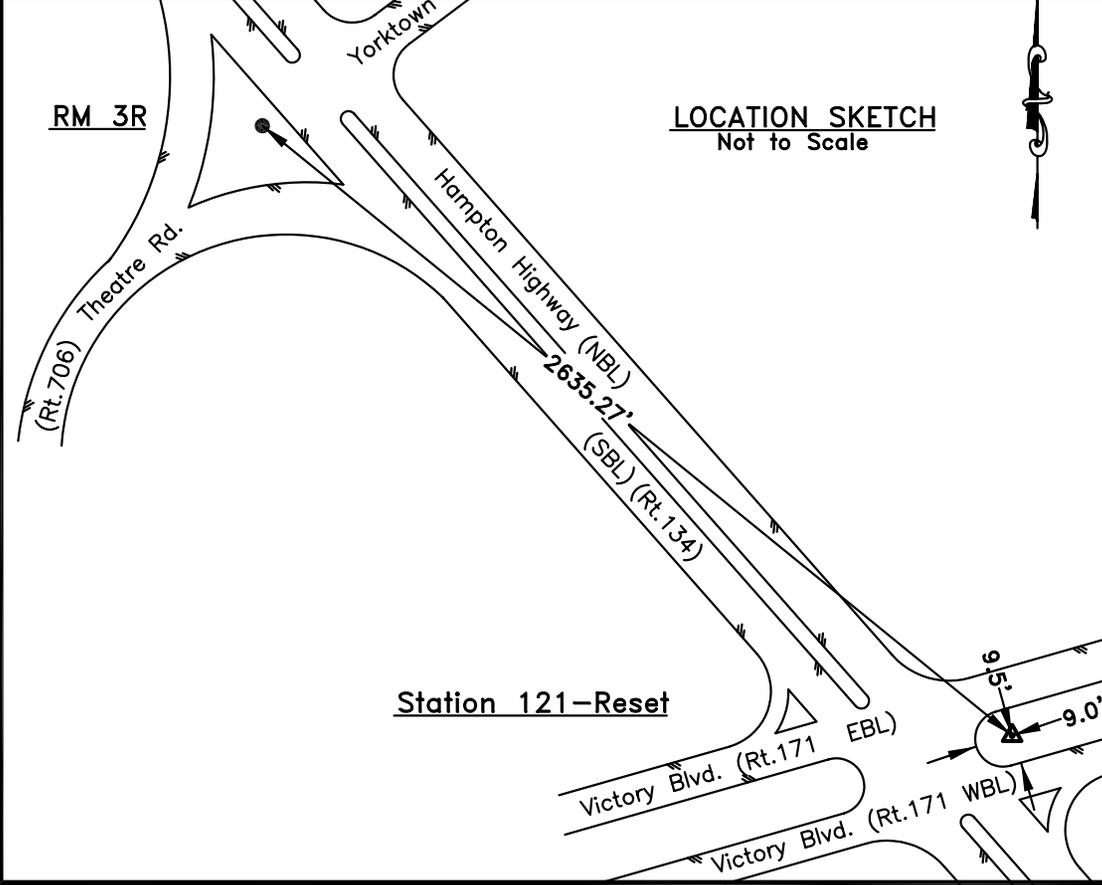
## VERTICAL DATA

Elevations refer to National Geodetic Vertical Datum (1929)	
Elevation of Station = 34.03' GPS Derived	
For Written Description & Additional Data See Reverse Side	
COUNTY/CITY YORK COUNTY	DISTRICT BETHEL

### REFERENCE MARK LOCATIONS

OBJECT	BEARING	DISTANCE	ELEVATION
RM 3R	N43°04'02"W	2635.27'	33.11'

STATION NO.  
**121 RESET**



# STATION DESCRIPTION

Station: 121-Reset

A 3-1/4" Brass disk set in concrete, approximately 3" below the ground surface, stamped "STATION 121 RESET". The disk is located in the west median at the intersection of Victory Blvd. and Hampton Highway, 9.0' west of the nose of said median, 9.5' north of the south edge of said median

Reference Mark No. 1:

Destroyed

Reference Mark No. 2:

Destroyed

Reference Mark No. 3R:

A 2" Brass disk in concrete, approximately 3" below the ground surface, stamped "REFERENCE MARK NO. 3R". The disk is located in the triangular island at the intersection of Theatre Road (Rt.706) and Hampton Highway (Rt.134), at the projected centerline of Yorktown Road, 20.5' west of the centerline of the eastbound lanes of Hampton Highway (Rt.134), 1.8' west of the back of curb of said island.

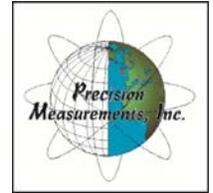
## Station Name: 121-Reset

Latitude (dms)	37°07'10.62298"
Longitude (dms)	76°27'01.01843"
State Plane Zone (4502) Virginia South	
Easting (X) in meters	3682139.984
Northing (Y) in meters	1089234.693
Easting (X) in U.S. Survey Feet	12080487.596
Northing (Y) in U.S. Survey Feet	3573597.490
Scale	0.999954708
Convergence (dms)	01°14'38.48726"



# Precision Measurements Inc.

Surveyors \* GPS \* GIS \* 3D Scanning \* Mappers  
Newport News, VA



## Station 121 Reset

Close-up View

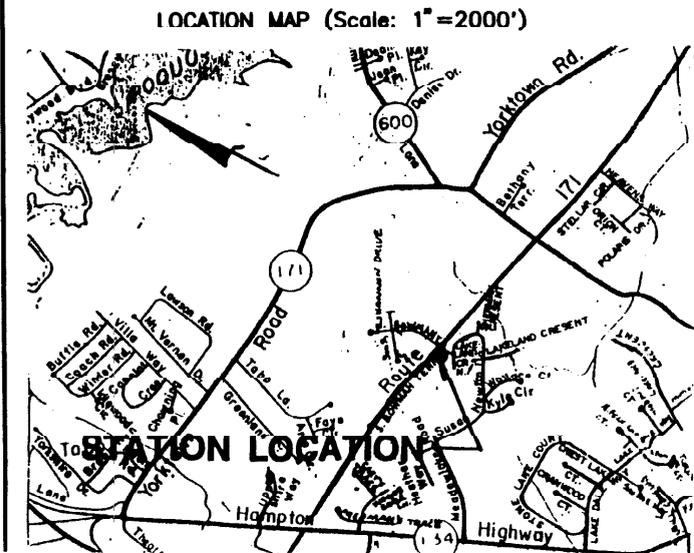
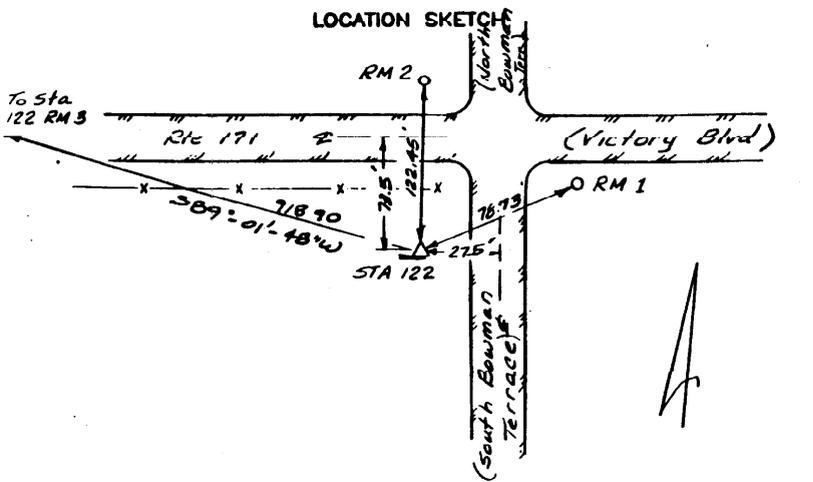


View Looking Northwest



# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA	
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)	
122	Meters	3683046.766	1089436.651	Elevation Of Station= 32.49'	
	U S Survey ft.	12083462.597	3574260.078		
	Int'l ft.	12083486.764	3574267.226		
REFERENCE AND AZIMUTH MARK LOCATIONS				FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE	
OBJECT	BEARING	DISTANCE	ELEVATION	COUNTY/CITY	DISTRICT
RM1	N61°06'57"E	78.73'	— — — —	YORK COUNTY	BETHEL
RM2	N11°09'15"W	122.45'	— — — —	STATION NUMBER:  <span style="font-size: 3em; font-weight: bold;">122</span>	
RM3	S89°01'48"W	918.90'	— — — —		
				FIELD BOOKS PS 318/13	



STATION DESCRIPTION

- STATION 122:** A 3-1/4" disk in concrete, approximately 2" below the ground surface, stamped "STATION NO. 122". The disk is located 73.5' south of the center line of Route 171 (Victory Boulevard), 27.5' west of the center line of South Bowman Terrace.
- REFERENCE MARK NO. 1:** A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 45.0' south of the center line of Route 171 (Victory Boulevard), 50.5' east of the center line of South Bowman Terrace.
- REFERENCE MARK NO. 2:** A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 49.0' north of the center line of Route 171 (Victory Boulevard), 33.5' west of the center line of North Bowman Terrace.
- REFERENCE MARK NO. 3:** A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 33.0' north of the edge of the pavement of Route 171 (Victory Boulevard), 60.5' south of the 48" metal and wire fence.

<b>STA 122</b>	<b>WITNESS POST PLACED</b>	<u>4.0' West</u>
	<b>OF THE STATION</b>	
<b>RM1</b>	<b>WITNESS POST PLACED</b>	<u>4.5' East</u>
	<b>OF THE MARK</b>	
<b>RM2</b>	<b>WITNESS POST PLACED</b>	<u>3.5' South</u>
	<b>OF THE MARK</b>	
<b>RM3</b>	<b>WITNESS POST PLACED</b>	<u>3.5' East</u>
	<b>OF THE MARK</b>	

Station Name: 122

Latitude (dms)	37	7	16.53264
Longitude (dms)	76	26	24.11537
State Plane Zone (4502) Virginia South			
Easting (X) in meters	3683046.766		
Northing(Y) in meters	1089436.651		
Easting (X) in US Survey ft	12083462.597		
Northing(Y) in US Survey ft	3574260.078		
Easting (X) in international ft	12083486.764		
Northing(Y) in international ft	3574267.226		
Scale	.99995459		
Convergence (dms)	1	15	.885



### STATION DESCRIPTION

- STATION 123-RESET: A 3/4" disk in concrete, approximately 7" below the ground surface, stamped "STATION NO. 123-RESET". The disk is located in front of Tabb Elementary School, 36.5' west of the center line of Route 600 (Big Bethel Road), 47.0' north of the center line of the entrance road to the school.
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 40.5' west of the center line of Route 600 (Big Bethel Road), 23.0' southwest of utility pole #472-34.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 19.0' east of the center line of Route 600 (Big Bethel Road), opposite STATION 123-RESET.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 29.0' east of the center line of Route 600 (Big Bethel Road), 43.0' north of utility pole #QE-86.

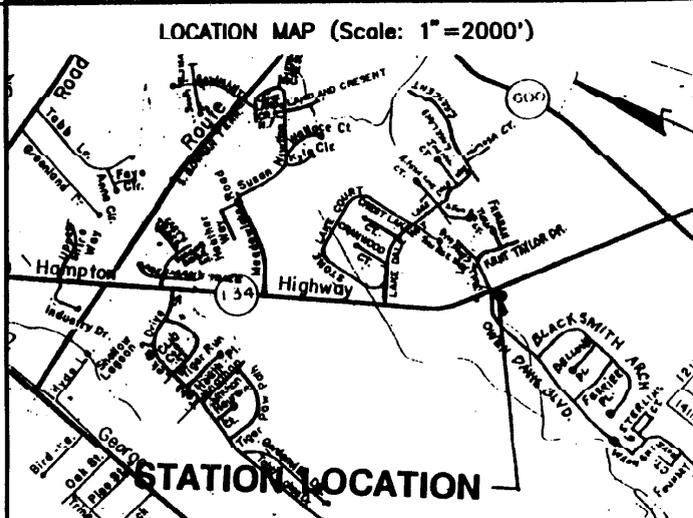
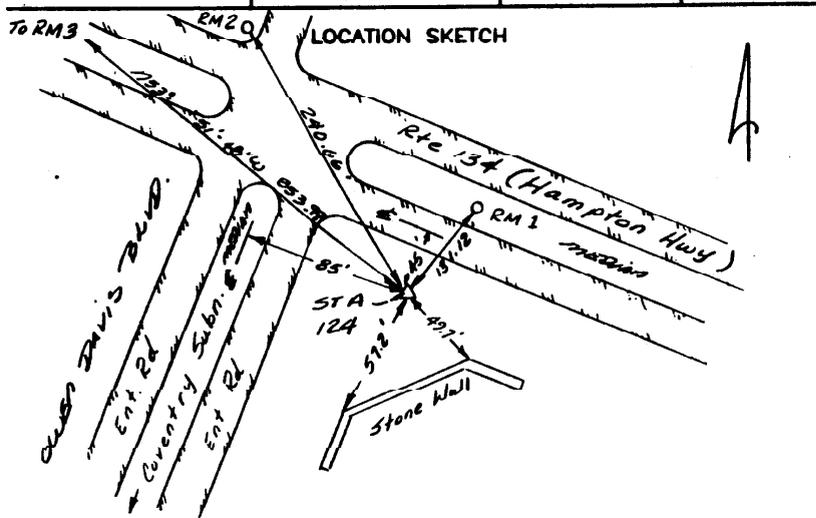
STA 123-RESET	WITNESS POST PLACED <u>8.5' WEST</u> OF THE STATION
RM1	WITNESS POST PLACED <u>5.0' NORTH</u> OF THE MARK
RM2	WITNESS POST PLACED <u>3.0' NORTHEAST</u> OF THE MARK
RM3	WITNESS POST PLACED <u>13.5' SOUTHEAST</u> OF THE MARK

STATION NAME: 123-RESET

Latitude (dms)	37	6	51.02899
Longitude (dms)	76	25	48.55739
State Plane Zone (4502) Virginia South			
Easting (X) in meters	3683941.541		
Northing (Y) in meters	1088669.853		
Easting (X) in US Survey ft.	12086398.207		
Northing (Y) in US Survey ft.	3571744.342		
Easting (X) in international ft.	12086422.380		
Northing (Y) in international ft.	3571751.486		
Scale	.99995512		
Convergency (dms)	1	15	22.466
YO	1114764.183		

# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA	
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)	
<b>124</b>	Meters	3683255.074	1088035.319	Elevation Of Station= 29.25'	
	U S Survey ft.	12084146.022	3569662.543	FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE	
	Int'l ft.	12084170.191	3569669.683		
REFERENCE AND AZIMUTH MARK LOCATIONS				COUNTY/CITY	DISTRICT
OBJECT	BEARING	DISTANCE	ELEVATION	YORK COUNTY	BETHEL
RM1	N82°36'39"E	131.12'	_____	STATION NUMBER:  <b style="font-size: 2em;">124</b>	
RM2	N19°45'01"W	240.66'	_____		
RM3	N53°51'48"W	853.99'	_____		
				FIELD BOOKS PS 318/27	



STATION DESCRIPTION

- STATION 124: A 3-1/4" disk in concrete, approximately 1" below the ground surface, stamped "STATION NO. 124". The disk is located 45.0' southwest of the center line of the eastbound lanes of Route 134 (Hampton Highway), 85.0' southeast of the center line of Owen Davis Boulevard.
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 21.0' northeast of the center line of the eastbound lanes of Route 134 (Hampton Highway), 15.0' southeast of the eastern building line (projected) of the Tabb Church of God.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located at the northwest corner of the intersection of Route 134 (Hampton Highway) and Mill Crossing, 15.0' northwest of the fire hydrant, 20.0' northeast of utility pole #LD-67.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 10.0' northeast of the edge of the pavement of the westbound lanes of Route 134 ( Hampton Highway), 22.0' southeast of the center line of Scuttle Lane (private dirt road).

STA 124	WITNESS POST PLACED	<u>58.0' South</u>
	OF THE STATION	
RM1	WITNESS POST PLACED	<u>4.0' Southwest</u>
	OF THE MARK	
RM2	WITNESS POST PLACED	<u>20.0' Southwest</u>
	OF THE MARK	
RM3	WITNESS POST PLACED	<u>6.0' Northwest</u>
	OF THE MARK	

Station Name: 124

Latitude (dms)	37 6 30.93706
Longitude (dms)	76 26 16.91857
State Plane Zone (4502) Virginia South	
Easting (X) in meters	3683255.074
Northing(Y) in meters	1088035.319
Easting (X) in US Survey ft	12084146.022
Northing(Y) in US Survey ft	3569662.543
Easting (X) in international ft	12084170.191
Northing(Y) in international ft	3569669.683
Scale	.99995555
Convergence (dms)	1 15 5.253

# COUNTY OF YORK 2005 SUPPLEMENTAL SURVEY MARK REFERENCE AND RECOVERY DATA

## VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)

STATION NO.	UNITS	NORTHING (Y)	EASTING (X)
<b>125 RESET A</b>	Meters	1087715.610	3684027.261
	U.S. Survey Feet	3568613.630	12086679.440

## VERTICAL DATA

Elevations refer to National Geodetic Vertical Datum (1929)

Elevation of Station = 29.36' GPS Derived

For Written Description & Additional Data  
See Reverse Side

COUNTY/CITY YORK COUNTY	DISTRICT BETHEL
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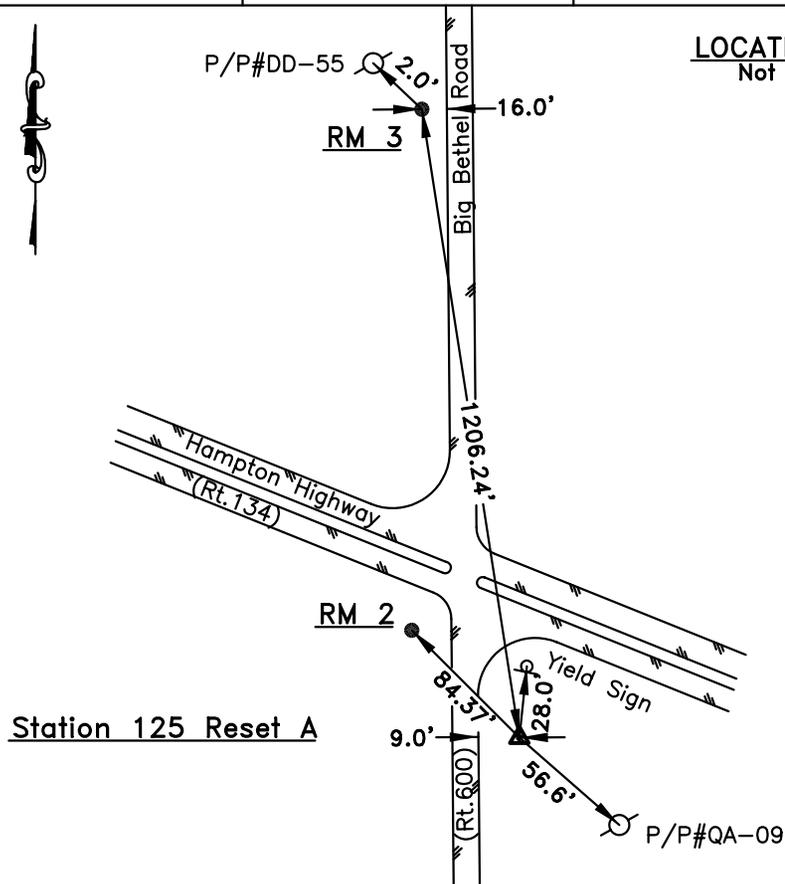
STATION NO.

# 125 RESET A

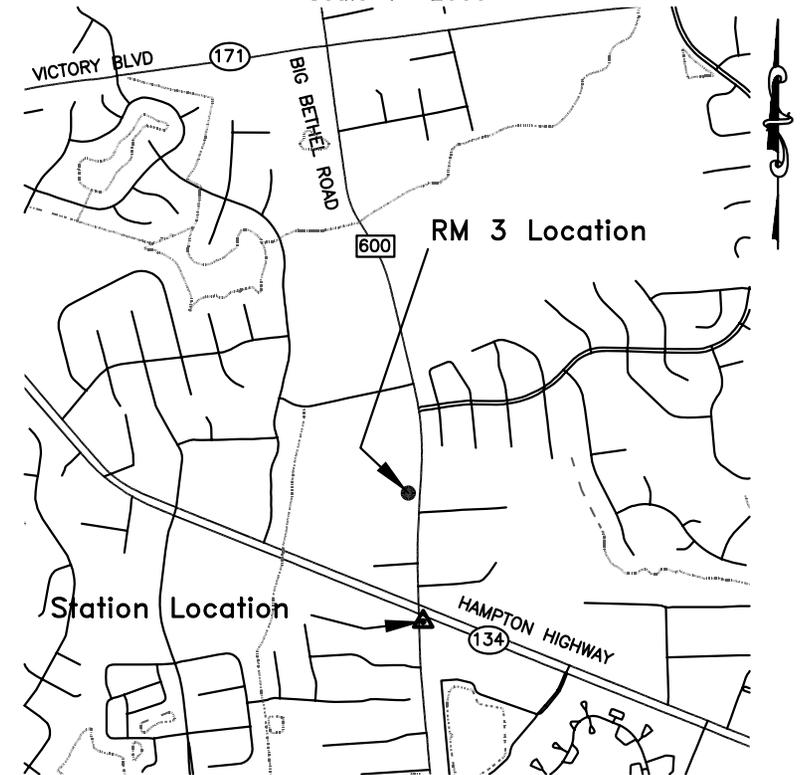
## REFERENCE MARK LOCATIONS

OBJECT	BEARING	DISTANCE	ELEVATION
RM 2	N58°05'14"W	84.37'	-----
RM 3	N02°42'58"W	1206.24'	-----

LOCATION SKETCH  
Not to Scale



LOCATION MAP  
Scale 1"=2000'



# STATION DESCRIPTION

Station: 125-Reset A A 3-1/4" Brass disk set in concrete, approximately 3" below the ground surface, stamped "STATION 125 RESET A". The disk is located at the southeast corner of Big Bethel Road and Hampton Highway, 9.0' west of the west edge of pavement for Big Bethel Road (Rt 600), 28.0' south of a Yield sign, 56.6' west northwest of utility pole #QA-09, 118' north of a fire hydrant.

Reference Mark No. 1: Destroyed

Reference Mark No. 2: A 2" Aluminum disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 38.0' west of the centerline of Route 600 (Big Bethel Road), 3.0' south of the street sign.

Reference Mark No. 3: A 2" Aluminum disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 14.5' west of the edge of pavement of Big Bethel Road (Rt.600), 2.0' southeast of utility pole #QD-54.

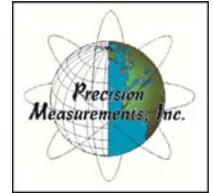
## Station: 125-Reset A

Latitude (dms)	37°06'20.01999"
Longitude (dms)	76°25'45.93373"
State Plane Zone (4502) Virginia South	
Easting (X) in meters	3684027.261
Northing (Y) in meters	1087715.610
Easting (X) in U.S. Survey Feet	12086679.440
Northing (Y) in U.S. Survey Feet	3568613.630
Scale	0.999955793
Convergence (dms)	01°15'24.05803"



# Precision Measurements Inc.

Surveyors \* GPS \* GIS \* 3D Scanning \* Mappers  
Newport News, VA



## Station 125 Reset A

Close-up View

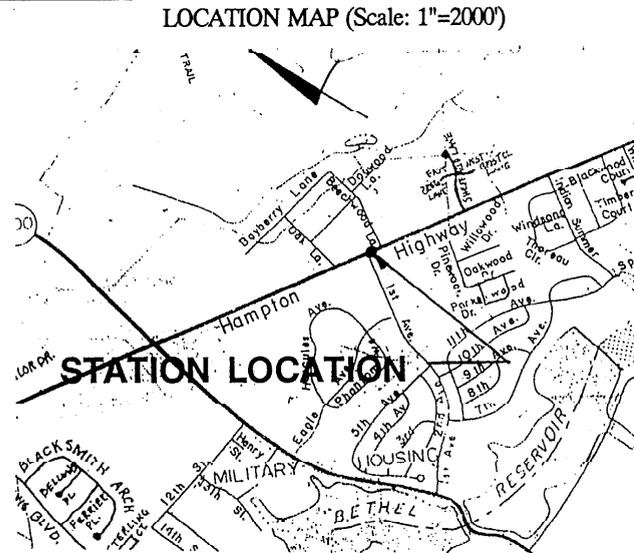
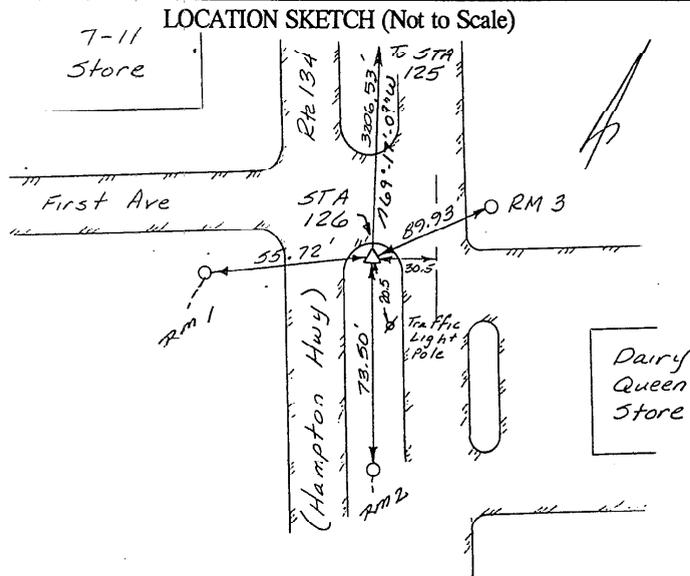


View Looking Northwest



# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)
<b>126</b>	Meters	3684944.482	1087379.851	Elevation of Station = 15.96'
	U.S. Survey Ft.	12089688.687	3567512.061	FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE
	Int'l Ft.	12089712.867	3567519.196	
REFERENCE AND AZIMUTH MARK LOCATIONS				COUNTY/CITY YORK COUNTY
OBJECT	BEARING	DISTANCE	ELEVATION	DISTRICT BETHEL
RM1	S17°32'52"W	55.72'	---	STATION NUMBER  <b>126</b>  FIELD BOOKS PS 318/23
RM2	S66°53'29"E	73.50'	---	
RM3	N07°03'27"E	89.93'	---	
STATION 125	N69°17'09"W	3206.53'	---	



STATION DESCRIPTION

- STATION 126: A 3-1/4" disk in concrete, approximately 2" below the ground surface, stamped "STATION NO. 126". The disk is located in the eastern grass median at the intersection of Route 134 (Hampton Highway) and First Avenue, 13.5' west of the traffic light pole, 13.5' north of the edge of the pavement of the eastbound lanes of Route 134.
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 29.5' southwest of the center line of the eastbound lanes of Route 134 (Hampton Highway), 54.0' southeast of the center line of First Avenue.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 13.0' northeast of the edge of the pavement of the eastbound lanes of Route 134 (Hampton Highway), 68.0' southeast of the traffic control pole.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 25.5' northeast of the center line of the westbound lanes of Route 134 (Hampton Highway), 21.0' southeast of utility pole #XN-09.

STA 126 WITNESS POST PLACED 11.0' Southeast  
OF THE STATION

RM1 WITNESS POST PLACED 40.0' South  
OF THE MARK

RM2 WITNESS POST PLACED 31.5' East  
OF THE MARK

RM3 WITNESS POST PLACED 10.0' Northwest  
OF THE MARK

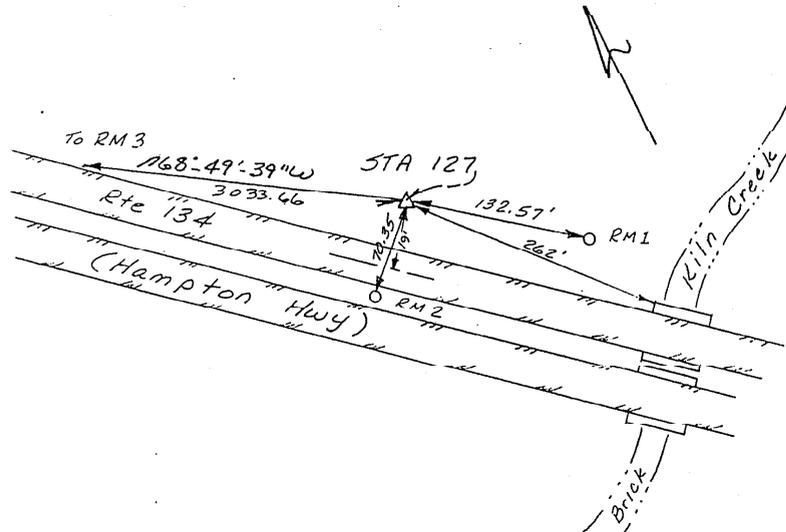
Station Name: 126

Latitude (dms)	37	6	8.47649
Longitude (dms)	76	25	9.09322
State Plane Zone (4302) Virginia South			
Easting (X) in meters	3684944.482		
Northing(Y) in meters	1087379.851		
Easting (X) in US Survey ft	12089688.687		
Northing(Y) in US Survey ft	3567512.061		
Easting (X) in international ft	12089712.867		
Northing(Y) in international ft	3567519.196		
Scale	.99995605		
Convergence (dms)	1	15	46.417

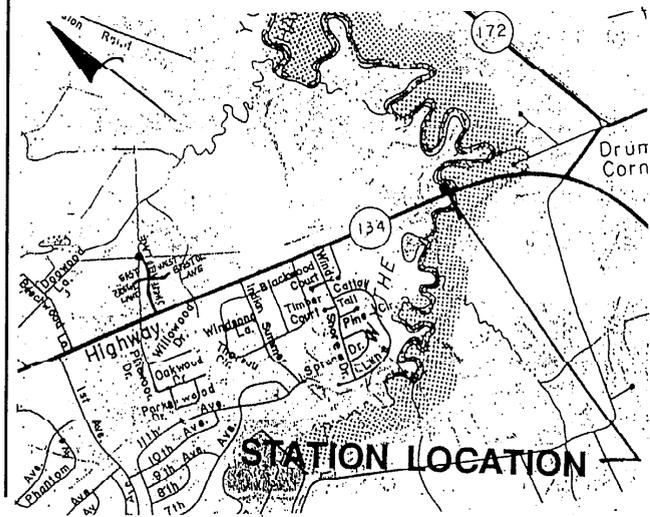
# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)
<b>127</b>	Meters	3686570.665	1086753.948	Elevation of Station = 5.24'
	U.S. Survey Ft.	12095023.924	3565458.579	FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE
	Int'l Ft.	12095048.115	3565465.710	
REFERENCE AND AZIMUTH MARK LOCATIONS				COUNTY/CITY YORK COUNTY
OBJECT	BEARING	DISTANCE	ELEVATION	DISTRICT BETHEL
RM1	S66°33'26"E	132.57'	---	STATION NUMBER  <b>127</b>  FIELD BOOKS PS 318/25
RM2	S28°31'04"W	70.35'	---	
RM3	N68°49'39"W	3033.66'	---	

LOCATION SKETCH (Not to Scale)



LOCATION MAP (Scale: 1"=2000')



STATION DESCRIPTION

- STATION 127: A 3-1/4" disk in concrete, approximately 3" below the ground surface, stamped "STATION NO. 127". The disk is located immediately west of the boundary between York County and the City of Hampton, 7.5' north of the edge of the pavement of the westbound lanes of Route 134 (Hampton Highway), 61.5' east of the highway mileage sign.
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 1" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 6.5' north of the edge of the pavement of the westbound lanes of Route 134 (Hampton Highway), 1.5' west of the end of the steel guard rail.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located in the grass median between the eastbound and the westbound lanes of Route 134 (Hampton Highway), opposite STATION 127, 2.5' northwest of the end of the steel guard rail, 10.5' north of the edge of the pavement of the eastbound lanes of Route 134.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located in the west grass median at the intersection of Route 134 (Hampton Highway) and the entrance to Yorkshire Downs, 15.0' south of the center line of the westbound lanes of Route 134, 16.0' west of the one-way sign.

STA 127 WITNESS POST PLACED 13.0' East  
OF THE STATION

RM1 WITNESS POST PLACED 3.5' Northeast  
OF THE MARK

RM2 WITNESS POST PLACED 4.0' Southeast  
OF THE MARK

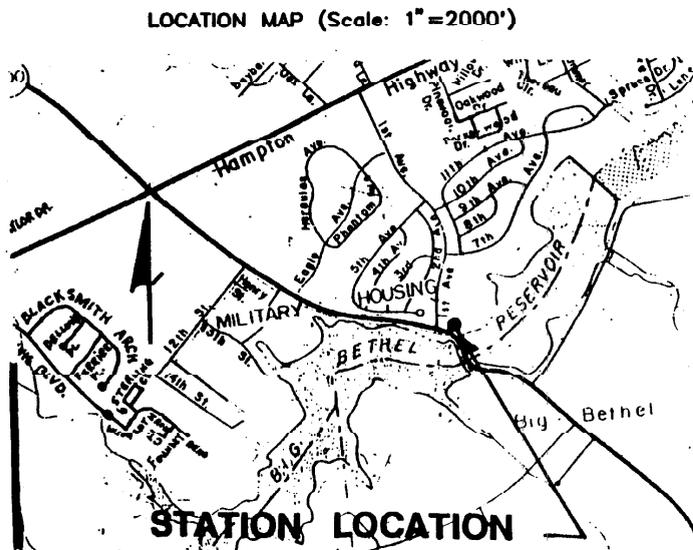
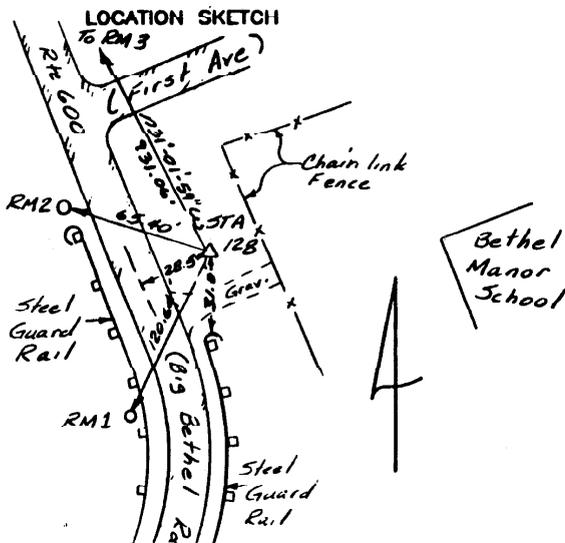
RM3 WITNESS POST PLACED 4.0' South  
OF THE MARK

Station Name: 127

Latitude (dms) 31 54 00955  
Longitude (dms) 76 24 3.81220  
State Plane Zone (4502) Virginia South  
Easting (X) in meters 3686570.665  
Northing(Y) in meters 1086753.948  
Easting (X) in US Survey ft 12095023.924  
Northing(Y) in US Survey ft 3565458.579  
Easting (X) in international ft 12095048.115  
Northing(Y) in international ft 3565465.710  
Scale .99995653  
Convergence (dms) 1 16 26.038

# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA	
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)	
128	Meters	3684447.271	1086377.040	Elevation Of Station= 17.91'	
	U S Survey ft.	12088057.421	3564222.004	FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE	
	Int'l ft.	12088081.597	3564229.132		
REFERENCE AND AZIMUTH MARK LOCATIONS				COUNTY/CITY	DISTRICT
OBJECT	BEARING	DISTANCE	ELEVATION	YORK COUNTY	BETHEL
RM1	S24°17'32"W	120.64'	---	STATION NUMBER:  <span style="font-size: 2em; font-weight: bold;">128</span>	
RM2	N74°02'32"W	65.40'	---		
RM3	N31°01'59"W	931.06'	---		
				FIELD BOOKS PS 318/32	



STATION DESCRIPTION

- STATION 128: A 3-1/4" disk in concrete, approximately 2" below the ground surface, stamped "STATION NO. 128". The disk is located 16.5' northeast of the edge of the pavement of Route 600 (Big Bethel Road), 11.5' west of utility pole #TH-34, 31.0' north of the end of the guard rail.
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 16.0' southwest of the edge of the pavement of Route 600 (Big Bethel Road), 42.5' northwest of utility pole #TH-00.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located 16.5' southwest of the edge of the pavement of Route 600 (Big Bethel Road), 6.0' west of the end of the steel guard rail.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 7.5' east of the edge of the pavement of Route 600 (Big Bethel Road), 4.0' west of the 6' chain link fence topped with barbed wire.

STA 128 WITNESS POST PLACED 8.0' Northeast  
OF THE STATION

RM1 WITNESS POST PLACED 3.5' West  
OF THE MARK

RM2 WITNESS POST PLACED 4.0' North  
OF THE MARK

RM3 WITNESS POST PLACED 4.0' Northeast  
OF THE MARK

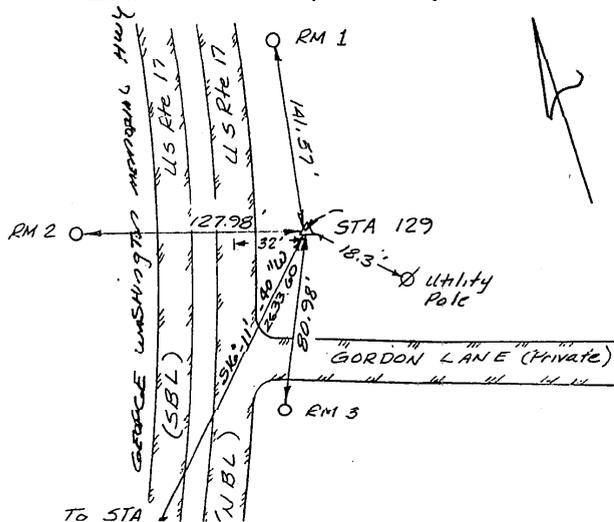
Station Name: 128

Latitude (dms) 37 5 36.30832  
Longitude (dms) 76 25 30.11815  
State Plane Zone (4502) Virginia South  
Easting (X) in meters 3684447.271  
Northing(Y) in meters 1086377.040  
Easting (X) in US Survey ft 12088057.421  
Northing(Y) in US Survey ft 3564222.004  
Easting (X) in international ft 12088081.597  
Northing(Y) in international ft 3564229.132  
Scale .99995678  
Convergence (dms) 1 15 33.657

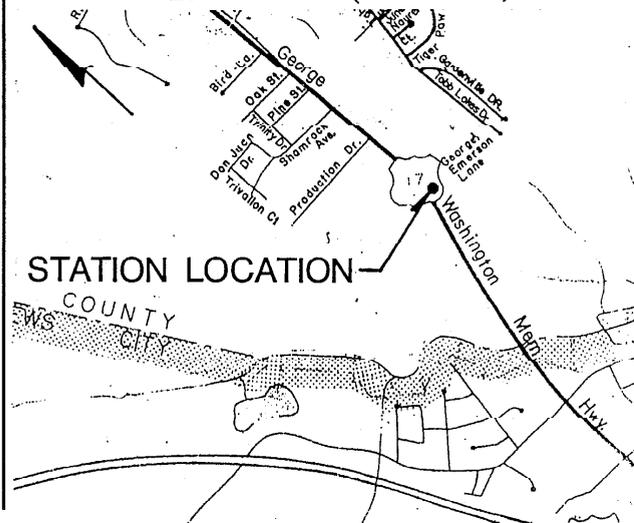
# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA APRIL 1990 SUPPLEMENT

VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)				VERTICAL DATA	
STATION NO.	UNITS	EASTING (X)	NORTHING (Y)	Elevations refer to National Geodetic Vertical Datum (1929)	
<b>129</b>	Meters	3681656.814	1087809.275	Elevation of Station = 36.00'	
	U.S. Survey Ft.	12078902.396	3568920.929	FOR WRITTEN DESCRIPTION & ADDITIONAL DATA SEE REVERSE SIDE	
	Int'l Ft.	12078926.554	3568928.067		
REFERENCE AND AZIMUTH MARK LOCATIONS				COUNTY/CITY YORK COUNTY	DISTRICT BETHEL
OBJECT	BEARING	DISTANCE	ELEVATION	STATION NUMBER	
RM1	N08°55'26"E	141.57'	---	<b>129</b>	
RM2	N84°09'03"W	127.98'	---		
RM3	S20°07'41"W	80.98'	---		
STATION 130	S16°11'40"W	2633.60'	---		
				FIELD BOOKS PS 318/4	

LOCATION SKETCH (Not to Scale)



LOCATION MAP (Scale: 1"=2000')



STATION DESCRIPTION

- STATION 129: A 3-1/4" disk in concrete, approximately 2" below the ground surface, stamped "STATION NO. 129". The disk is located 20.0' east of the edge of the concrete pavement of the northbound lanes of Route 17 (George Washington Highway), 19.5' north of the center line of Gordon Lane (private gravel road).
- REFERENCE MARK NO. 1: A 2" disk in concrete, approximately 1" below the ground surface, stamped "REFERENCE MARK NO. 1". The disk is located 10.5' east of the edge of the concrete pavement of the northbound lanes of Route 17 (George Washington Highway), 36.5' southwest of utility pole #BC-11.
- REFERENCE MARK NO. 2: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 2". The disk is located opposite STATION 129, 9.0' northeast of utility pole #AD-81.
- REFERENCE MARK NO. 3: A 2" disk in concrete, approximately 2" below the ground surface, stamped "REFERENCE MARK NO. 3". The disk is located 12.0' east of the edge of the concrete pavement of the northbound lanes of Route 17 (George Washington Highway), 58.0' south of the center line of Gordon Lane (private gravel road).

STA 129 WITNESS POST PLACED 17.5' East  
OF THE STATION

RM1 WITNESS POST PLACED 36.0' Northeast  
OF THE MARK

RM2 WITNESS POST PLACED 3.0' Southwest  
OF THE MARK

RM3 WITNESS POST PLACED 12.5' Southeast  
OF THE MARK

Station Name: 129

Latitude (dms)	37 6 24.73336
Longitude (dms)	76 27 21.83692
State Plane Zone (4502) Virginia South	
Easting (X) in meters	3681656.814
Northing(Y) in meters	1087809.275
Easting (X) in US Survey ft	12078902.396
Northing(Y) in US Survey ft	3568920.929
Easting (X) in international ft	12078926.554
Northing(Y) in international ft	3568928.067
Scale	.99995569
Convergence (dms)	1 14 25.852

# COUNTY OF YORK SURVEY MARK REFERENCE AND RECOVERY DATA

## VIRGINIA STATE PLANE COORDINATES—SOUTH ZONE (NAD 1983)

STATION NO.	UNITS	EASTING (X)	NORTHING (Y)
<b>130</b>	Meters	3681432.935	1087038.407
	U S Survey ft.	12078167.888	3566391.839
	Int'l ft.	12078192.044	3566398.972

## VERTICAL DATA

Elevations refer to National Geodetic Vertical Datum (1929)  
 Elevation Of Station= 27.55'

FOR WRITTEN DESCRIPTION &  
 ADDITIONAL DATA SEE REVERSE SIDE

## REFERENCE AND AZIMUTH MARK LOCATIONS

OBJECT	BEARING	DISTANCE	ELEVATION
RM1	N09°23'56"E	138.52'	---
RM2	S83°35'26"E	100.06'	---
RM3	S31°37'51"E	165.36'	---
STATION 129	N16°11'40"E	2,633.60'	---

COUNTY/CITY: NEWPORT NEWS      DISTRICT: \_\_\_\_\_

STATION NUMBER: 130

FIELD BOOKS  
PS 318/3

