CITY OF SUFFOLK 1997 GEODETIC SURVEY MARK REFERENCE AND RECOVERY DATA

HORIZONTAL DATA

VIRGINIA STATE PLANE COORDINATES–
SOUTH ZONE (NAD '83) (1994 VIRGINIA HARN)

UNITS	EASTING(X)	NORTHING(Y)
METERS	3670795.592	1049049.320
U.S. SURVEY FEET	12043268.539	3441755.977

LATITUDE	LONGITUDE
036° 45' 35.01479" N	076° 35' 13.46422" W

CONVERGENCE: + 01° 09' 39.61"

SCALE FACTOR: 1.000008

REFERENCE AND AZIMUTH MARK LOCATIONS

OBJECTS	BEARING	DISTANCE	NAVD 88 ELEVATION
103	S 23° 10' 11" E	1882.44'	29.8±

VERTICAL DATA (GPS DERIVED)

NGVD (1929) (72 ADJ)	–
NAVD 88	41.6±

STATION NUMBER:
102

ESTABLISHED BY:

PHR&A

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4542 BONNEY ROAD
VIRGINIA BEACH, VIRGINIA 23462
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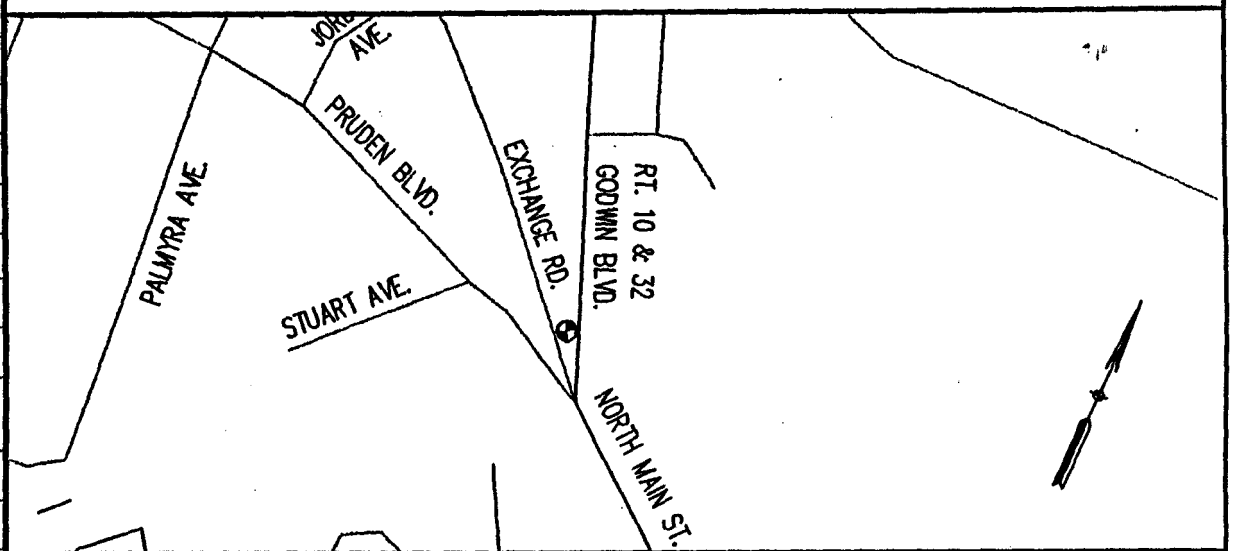
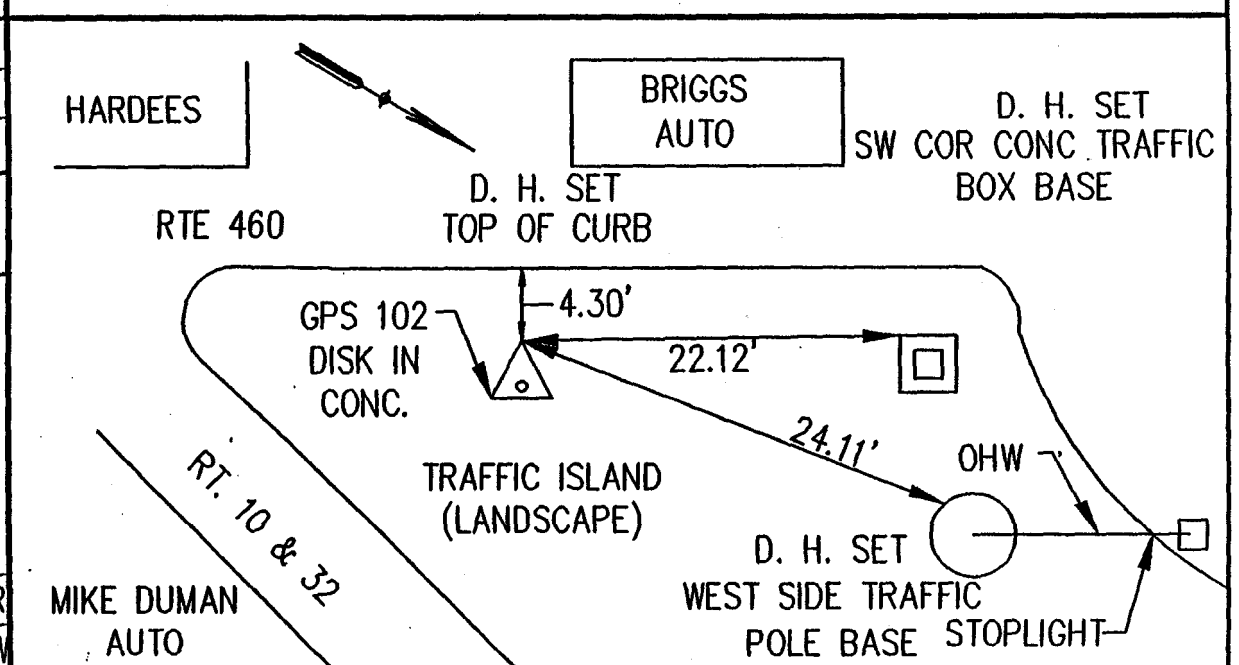
A Professional Corporation
Engineers,Surveyors,Planners and Landscape Architects
Bridgewater, Va./Leesburg, Va./Virginia Beach, Va./Chantily, Va/Winchester, Va.

FIELD BOOK: F.B. 60 PG.63	CREW CHIEF: RAR
DATE: 7/31/97	DRAWN BY: CRW

LOCATION MAP (SCALE: 1" = 500')



LOCATION SKETCH (NOT TO SCALE)