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	3670430.489	1049317.590
U.S. SURVEY FEET	12042070.697	3442636.128

LATITUDE	LONGITUDE
036° 45' 43.95548" N	076° 35' 27.96259" W

CONVERGENCE: + 01° 09' 30.81"

SCALE FACTOR: 1.00000081

REFERENCE AND AZIMUTH MARK LOCATIONS

OBJECTS	BEARING	DISTANCE	NAVD 88 ELEVATION
100	N 68° 32' 19" W	1512.20'	30.1±

VERTICAL DATA (GPS DERIVED)

NGVD (1929) (72 ADJ)	–
NAVD 88	40.4±

STATION NUMBER:
101

ESTABLISHED BY:

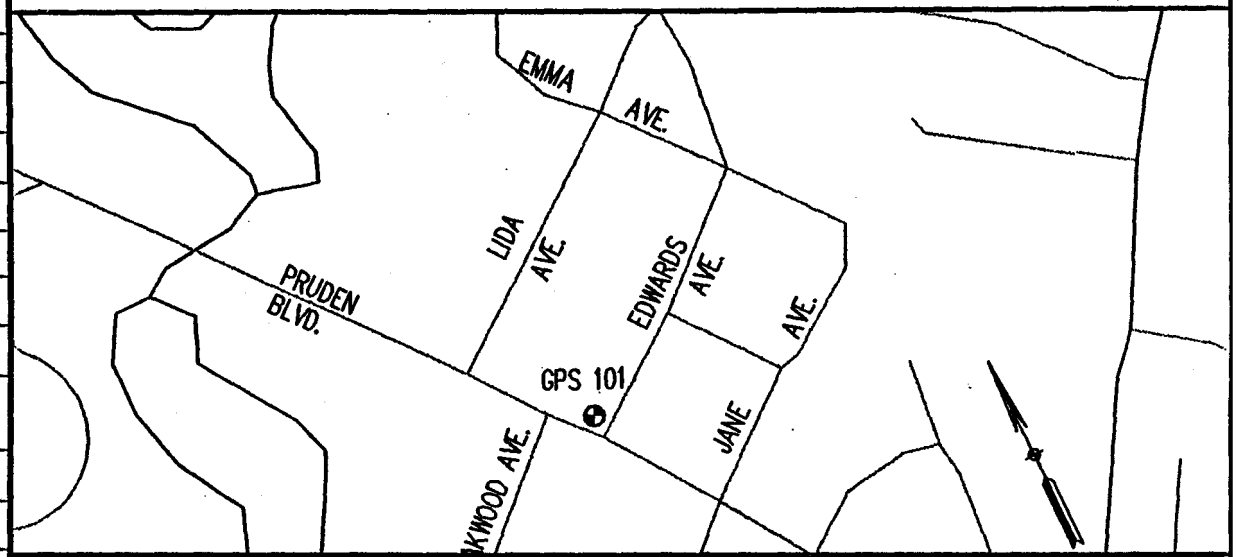
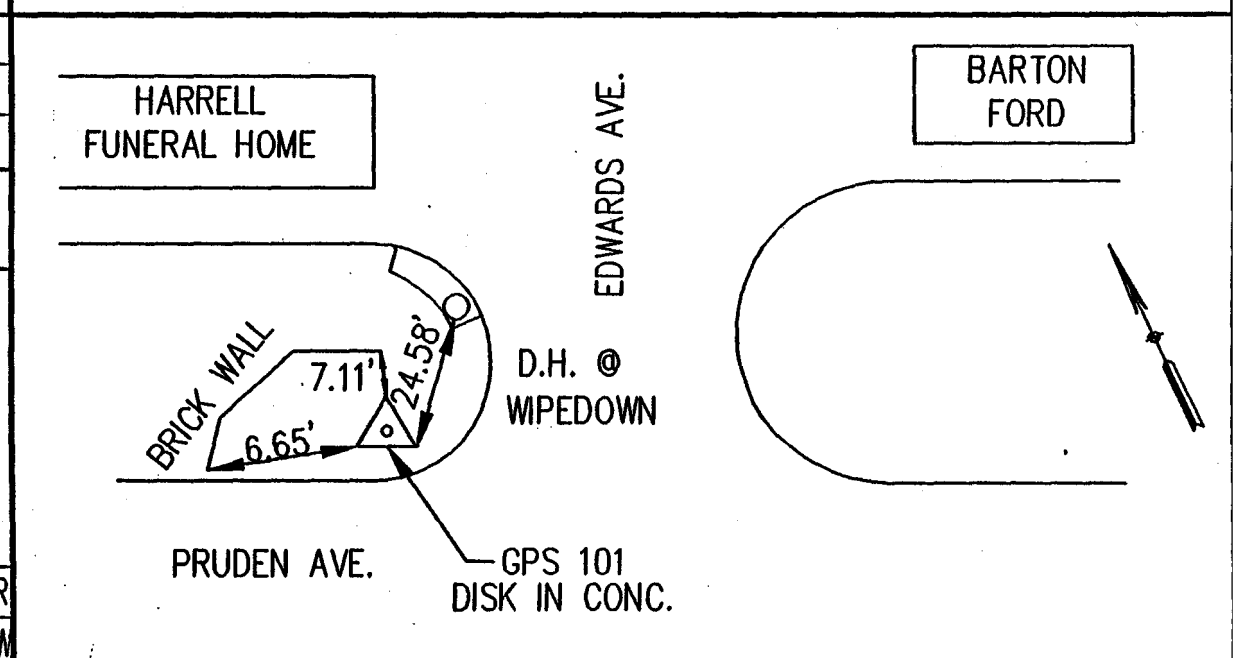
PHR&A

PATTON HARRIS RUST & ASSOCIATES, PC
4542 BONNEY ROAD
VIRGINIA BEACH, VIRGINIA 23462
(757) 497-7472 FAX (757) 497-0250

A Professional Corporation
Engineers, Surveyors, Planners and Landscape Architects
Bridgewater, Va./Leesburg, Va./Virginia Beach, Va./Chantilly, Va/Winchester, Va.

FIELD BOOK:	F.B. 60 PG. 62	CREW CHIEF:	RAR
DATE:	7/31/97	DRAWN BY:	CRW

LOCATION MAP (SCALE: 1" = 500')



LOCATION SKETCH (NOT TO SCALE)