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	3671021.345	1048521.829
U.S. SURVEY FEET	12044009.197	3440025.366

LATITUDE	LONGITUDE
036° 45' 17.75790" N	076° 35' 04.79573" W

CONVERGENCE: + 01° 09' 44.87"

SCALE FACTOR: 1.000002

REFERENCE AND AZIMUTH MARK LOCATIONS

OBJECTS	BEARING	DISTANCE	NAVD 88 ELEVATION
102	N 23° 10' 11" E	1882.44'	41.6±

VERTICAL DATA (GPS DERIVED)

NGVD (1929) (72 ADJ)	–
NAVD 88	29.8±

STATION NUMBER:
103

ESTABLISHED BY:

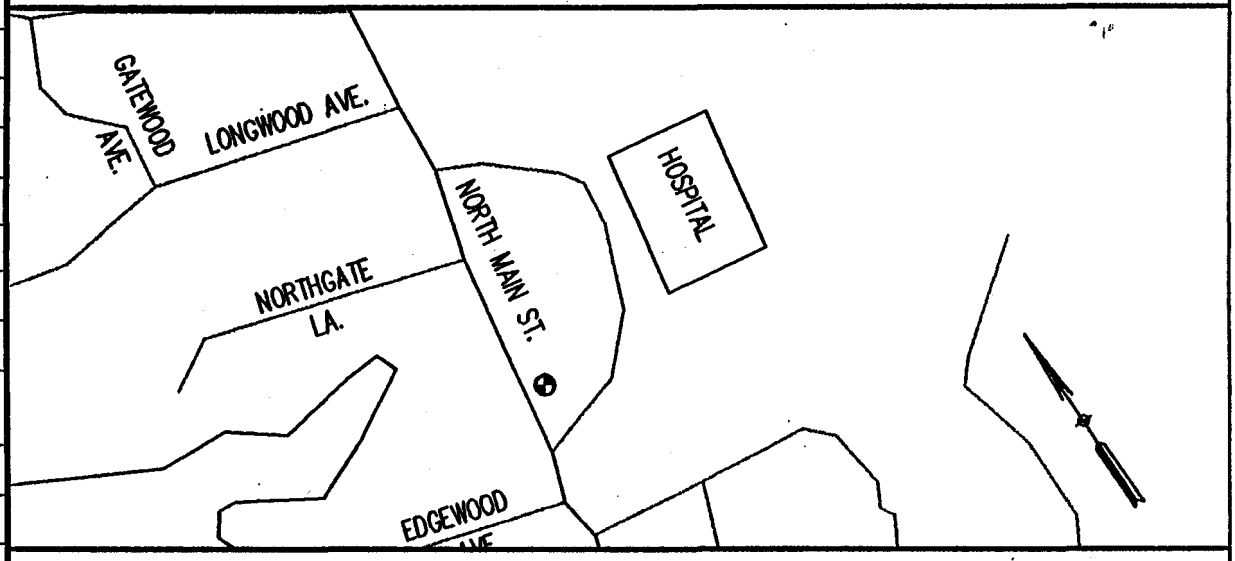
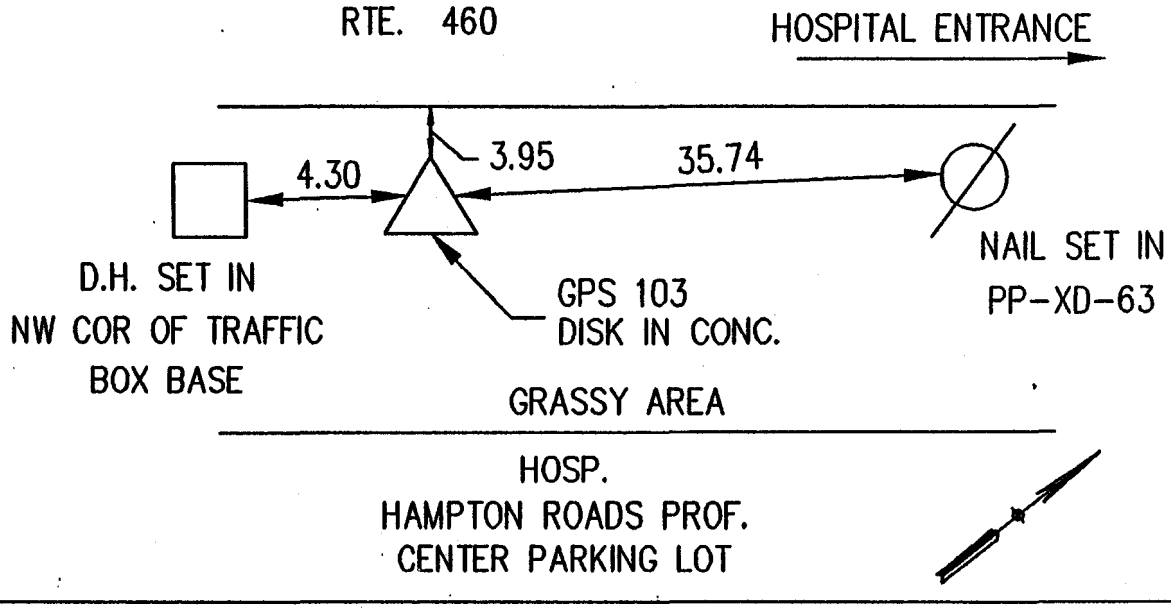
PHR&A

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.63	CREW CHIEF: RAR
DATE: 7/31/97	DRAWN BY: CRW

LOCATION MAP (SCALE: 1" = 500')



LOCATION SKETCH (NOT TO SCALE)