

The NGS Data Sheet

See file [dsdata.txt](#) for more information about the datasheet.

PROGRAM = datasheet95, VERSION = 8.1

1 National Geodetic Survey, Retrieval Date = JUNE 4, 2013

DM1514

DM1514 DESIGNATION - 872 2939 A

DM1514 PID - DM1514

DM1514 STATE/COUNTY- FL/BROWARD

DM1514 COUNTRY - US

DM1514 USGS QUAD - PORT EVERGLADES (1983)

DM1514

DM1514 *CURRENT SURVEY CONTROL

DM1514

DM1514* NAD 83(1986) POSITION- 26 06 51. (N) 080 06 22. (W) SCALED

DM1514* [NAVD 88](#) ORTHO HEIGHT - 0.960 (meters) 3.15 (feet)

ADJUSTED

DM1514

DM1514 GEOID HEIGHT - -25.80 (meters)

GEOID12A

DM1514 DYNAMIC HEIGHT - 0.958 (meters) 3.14 (feet) COMP

DM1514 MODELED GRAVITY - 979,056.4 (mgal) NAVD

88

DM1514

DM1514 VERT ORDER - SECOND CLASS I

DM1514

DM1514.The horizontal coordinates were scaled from a topographic map and have

DM1514.an estimated accuracy of +/- 6 seconds.

DM1514.

DM1514.The orthometric height was determined by differential leveling and

DM1514.adjusted by the NATIONAL GEODETIC SURVEY

DM1514.in September 2010.

DM1514

DM1514.No vertical observational check was made to the station.

DM1514

DM1514.The dynamic height is computed by dividing the NAVD 88

DM1514.geopotential number by the normal gravity value computed on the

DM1514.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

DM1514.degrees latitude (g = 980.6199 gals.).

DM1514

DM1514.The modeled gravity was interpolated from observed gravity values.

DM1514

DM1514; North East Units Estimated Accuracy

DM1514;SPC FL E - 197,570. 289,400. MT (+/- 180 meters

Scaled)

DM1514

DM1514 SUPERSEDED SURVEY CONTROL

DM1514

DM1514.No superseded survey control is available for this station.

DM1514

DM1514_U.S. NATIONAL GRID SPATIAL ADDRESS: 17RNJ893886(NAD 83)
DM1514
DM1514_MARKER: DB = BENCH MARK DISK
DM1514_SETTING: 32 = SET IN A RETAINING WALL OR CONCRETE LEDGE
DM1514_SP_SET: SEAWALL
DM1514_STAMPING: 2939 A 1994
DM1514_MARK LOGO: NOS
DM1514_MAGNETIC: N = NO MAGNETIC MATERIAL
DM1514_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
DM1514+STABILITY: SURFACE MOTION
DM1514_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
DM1514+SATELLITE: SATELLITE OBSERVATIONS - January 04, 2007

DM1514
DM1514 HISTORY - Date Condition Report By
DM1514 HISTORY - UNK MONUMENTED
DM1514 HISTORY - 20070104 GOOD FLDEP

DM1514
DM1514 STATION DESCRIPTION

DM1514'DESCRIBED BY FL DEPT OF ENV PRO 2007 (JRH)
DM1514'THE MARK IS IN FORT LAUDERDALE BEACH, AT THE BAHIA MAR YACHT CENTER,
DM1514'IN SECTION 12, TOWNSHIP 50 SOUTH, RANGE 42 EAST.

DM1514'
DM1514'TO REACH THE MARK FROM THE INTERSECTION OF STATE HIGHWAY ALTERNATE

A1A
DM1514'(LAS OLAS BOULEVARD) AND STATE HIGHWAY A1A (SEEBREEZE BOULEVARD) IN
DM1514'FORT LAUDERDALE BEACH, GO SOUTH ON STATE HIGHWAY A1A (SEABREEZE
DM1514'BOULEVARD) FOR 0.2 MI (0.3 KM) TO THE INTERSECTION OF STATE HIGHWAY
DM1514'A1A (SEEBREEZE BOULEVARD) AND SOUTHEAST FIFTH STREET (LEAVITT DRIVE,
DM1514'HALL OF FAME DRIVE). CONTINUE SOUTH ON STATE HIGHWAY A1A (SEEBREEZE
DM1514'BOULEVARD) FOR 0.2 MI (0.3 KM) TO THE NORTH PARKING LOT OF THE BAHIA
DM1514'MAR YACHT CLUB AND THE MARK ON THE RIGHT, A NOS BENCH MARK DISK SET
DM1514'FLUSH IN THE TOP OF A CONCRETE SEAWALL AT THE SOUTHEAST CORNER OF THE
DM1514'NORTH YACHT BASIN.

DM1514'
DM1514'LOCATED ABOUT 172.0 FT (52.4 M) WEST OF THE CENTERLINE OF STATE
DM1514'HIGHWAY A1A (SEABREEZE BOULEVARD) SOUTHBOUND LANES, 30.6 FT (9.3 M)
DM1514'WEST OF THE SOUTHWEST CORNER OF A CONCRETE BOX DRAIN, 10.0 FT (3.0 M)
DM1514'NORTH OF THE SOUTHEAST CORNER OF THE NORTH YACHT BASIN, 3.6 FT (1.1

M)
DM1514'NORTHWEST OF THE NORTHWEST CORNER OF A 7.0 FT (2.1 M) X 10.0 FT (3.0
DM1514'M) CONCRETE BASE OF AN ELECTRIC MAIN SUB STATION LABLED DSI, 2.1 FT
DM1514'(0.6 M) EAST OF THE WEST EDGE OF THE SEAWALL AND 0.5 FT (0.2 M) WEST
DM1514'OF THE EAST EDGE OF THE SEAWALL.