
SECTION 4: EXISTING CONTROL STATION INFORMATION SHEETS

This contains the published Survey Control information sheets used in the final control network for the USGS/NGTOC, Task Order: Long Island, New York Sandy Lidar project.

The NGS Data Sheet

PROGRAM = datasheet95, VERSION = 8.5

1 National Geodetic Survey, Retrieval Date = NOVEMBER 20, 2014

KU4550 *****

KU4550 DESIGNATION - 11 E 12 N

KU4550 PID - KU4550

KU4550 STATE/COUNTY- NY/NASSAU

KU4550 COUNTRY - US

KU4550 USGS QUAD - FREEPORT (1979)

KU4550

KU4550 *CURRENT SURVEY CONTROL

KU4550

KU4550* NAD 83(2011) POSITION- 40 43 40.46038(N) 073 34 26.21558(W) ADJUSTED

KU4550* NAD 83(2011) ELLIP HT- -5.580 (meters) (06/27/12) ADJUSTED

KU4550* NAD 83(2011) EPOCH - 2010.00

KU4550* [NAVD 88](#) ORTHO HEIGHT - 25.805 (meters) 84.66 (feet) ADJUSTED

KU4550

KU4550 NAD 83(2011) X - 1,368,744.384 (meters) COMP

KU4550 NAD 83(2011) Y - -4,642,799.601 (meters) COMP

KU4550 NAD 83(2011) Z - 4,139,567.950 (meters) COMP

KU4550 LAPLACE CORR - 4.38 (seconds) DEFLEC12A

KU4550 GEOID HEIGHT - -31.38 (meters) GEOID12A

KU4550 DYNAMIC HEIGHT - 25.795 (meters) 84.63 (feet) COMP

KU4550 MODELED GRAVITY - 980,230.7 (mgal) NAVD 88

KU4550

KU4550 VERT ORDER - THIRD

KU4550

KU4550 FGDC Geospatial Positioning Accuracy Standards (95% confidence, cm)

KU4550 Type Horiz Ellip Dist(km)

KU4550 -----

KU4550 NETWORK 1.47 2.84

KU4550 -----

KU4550 MEDIAN LOCAL ACCURACY AND DIST (005 points) 0.94 1.90 1.97

KU4550 -----

KU4550 NOTE: Click [here](#) for information on individual local accuracy

KU4550 values and other accuracy information.

KU4550

KU4550

KU4550.The horizontal coordinates were established by GPS observations

KU4550.and adjusted by the National Geodetic Survey in June 2012.

KU4550

KU4550.NAD 83(2011) refers to NAD 83 coordinates where the reference

KU4550.frame has been affixed to the stable North American tectonic plate. See

KU4550.[NA2011](#) for more information.

KU4550

KU4550.The horizontal coordinates are valid at the epoch date displayed above

KU4550.which is a decimal equivalence of Year/Month/Day.

KU4550

KU4550.The orthometric height was determined by differential leveling and

KU4550.adjusted by the NATIONAL GEODETIC SURVEY

KU4550.in August 1995.

KU4550

KU4550.The X, Y, and Z were computed from the position and the ellipsoidal ht.

KU4550
KU4550.The Laplace correction was computed from DEFLEC12A derived deflections.

KU4550

KU4550.The ellipsoidal height was determined by GPS observations

KU4550.and is referenced to NAD 83.

KU4550

KU4550.The dynamic height is computed by dividing the NAVD 88

KU4550.geopotential number by the normal gravity value computed on the

KU4550.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45

KU4550.degrees latitude ($g = 980.6199$ gals.).

KU4550

KU4550.The modeled gravity was interpolated from observed gravity values.

KU4550

KU4550. The following values were computed from the NAD 83(2011) position.

KU4550

KU4550; North East Units Scale Factor Converg.

KU4550;SPC NY L - 62,410.787 335,992.661 MT 0.99999716 +0 16 43.2

KU4550;SPC NY L - 204,759.39 1,102,335.92 sFT 0.99999716 +0 16 43.2

KU4550;UTM 18 - 4,509,530.666 620,426.818 MT 0.99977851 +0 55 50.0

KU4550

KU4550! - Elev Factor x Scale Factor = Combined Factor

KU4550!SPC NY L - 1.00000088 x 0.99999716 = 0.99999804

KU4550!UTM 18 - 1.00000088 x 0.99977851 = 0.99977939

KU4550

KU4550|-----|

KU4550|PID Reference Object Distance Geod. Az |

KU4550| dddmmss.s |

KU4550|KU4903 11E 12N AZ 290.930 METERS 01146 |

KU4550|-----|

KU4550

KU4550 SUPERSEDED SURVEY CONTROL

KU4550

KU4550 NAD 83(2007)- 40 43 40.46071(N) 073 34 26.21628(W) AD(2002.00) 0

KU4550 ELLIP H (02/10/07) -5.566 (m) GP(2002.00)

KU4550 ELLIP H (12/03/02) -5.558 (m) GP() 4 2

KU4550 NAD 83(1996)- 40 43 40.46047(N) 073 34 26.21610(W) AD() 1

KU4550 ELLIP H (01/11/99) -5.556 (m) GP() 4 1

KU4550 NAD 83(1996)- 40 43 40.46354(N) 073 34 26.21492(W) AD() 1

KU4550 NAD 83(1992)- 40 43 40.46340(N) 073 34 26.21468(W) AD() 1

KU4550 NAD 83(1986)- 40 43 40.46416(N) 073 34 26.21591(W) AD() 1

KU4550 NGVD 29 (03/24/92) 26.16 (m) 85.8 (f) LEVELING 3

KU4550

KU4550.Superseded values are not recommended for survey control.

KU4550

KU4550.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.

KU4550.[See file dsdata.txt](#) to determine how the superseded data were derived.

KU4550

KU4550_U.S. NATIONAL GRID SPATIAL ADDRESS: 18TXL2042609530(NAD 83)

KU4550

KU4550_MARKER: DD = SURVEY DISK

KU4550_SETTING: 59 = STAINLESS STEEL ROD IN SLEEVE (10 FT.+)

KU4550_SP_SET: STAINLESS STEEL ROD IN SLEEVE

KU4550_STAMPING: 11E12N

KU4550_MARK LOGO: NY-059

KU4550_PROJECTION: RECESSED 8 CENTIMETERS

KU4550_MAGNETIC: N = NO MAGNETIC MATERIAL

KU4550_STABILITY: A = MOST RELIABLE AND EXPECTED TO HOLD
KU4550+STABILITY: POSITION/ELEVATION WELL
KU4550_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
KU4550+SATELLITE: SATELLITE OBSERVATIONS - May 21, 2005

KU4550_ROD/PIPE-DEPTH: 20.6 meters

KU4550_SLEEVE-DEPTH : 1.52 meters

KU4550

KU4550 HISTORY	- Date	Condition	Report By
KU4550 HISTORY	- 1990	MONUMENTED	SBAS
KU4550 HISTORY	- 20050521	GOOD	GEOCAC

KU4550

KU4550 STATION DESCRIPTION

KU4550

KU4550'DESCRIBED BY SIDNEY B BOWNE AND SON 1990

KU4550'THE POINT IS LOCATED IN EAST MEADOW, TOWN OF HEMPSTEAD, IN EISENHOWER
KU4550'MEMORIAL PARK, 1057 FEET (322.2 M) SOUTH OF THE CENTERLINE OF THE
KU4550'EASTBOUND LANES OF PARK BOULEVARD (ALSO KNOWN AS BICENTENNIAL
KU4550'BOULEVARD) AND 1840 FEET (560.8 M) EAST OF THE CENTERLINE OF THE 4
KU4550'LANE PORTION OF MERRICK AVENUE, IN THE GRASS AREA ADJACENT TO THE
KU4550'ASPHALT WALK. THE LOCATION TIES ARE 43.3 FEET (13.2 M) FROM THE
KU4550'NORTH WEST CORNER OF THE CHAIN LINK FENCE, 51.0 FEET (15.5 M) FROM
KU4550'THE SOUTH WEST CORNER OF THE BICYCLE RENTAL BUILDING AND 13.0 FEET
KU4550'(4.0 M) FROM THE CENTER OF THE 1-FOOT DIAMETER SEWER MANHOLE CASTING.

KU4550

KU4550 STATION RECOVERY (2005)

KU4550

KU4550'RECOVERY NOTE BY GEOCACHING 2005 (PR)

KU4550'RECOVERED IN GOOD CONDITION.

The NGS Data Sheet

PROGRAM = datasheet95, VERSION = 8.5

1 National Geodetic Survey, Retrieval Date = NOVEMBER 20, 2014

KU0337 *****

KU0337 CBN - This is a Cooperative Base Network Control Station.

KU0337 DESIGNATION - Q 334

KU0337 PID - KU0337

KU0337 STATE/COUNTY- NY/SUFFOLK

KU0337 COUNTRY - US

KU0337 USGS QUAD - WADING RIVER (1967)

KU0337

KU0337 *CURRENT SURVEY CONTROL

KU0337

KU0337* NAD 83(2011) POSITION- 40 56 53.29912(N) 072 48 31.26561(W) ADJUSTED

KU0337* NAD 83(2011) ELLIP HT- -0.032 (meters) (06/27/12) ADJUSTED

KU0337* NAD 83(2011) EPOCH - 2010.00

KU0337* [NAVD 88](#) ORTHO HEIGHT - 30.985 (meters) 101.66 (feet) ADJUSTED

KU0337

KU0337 NAD 83(2011) X - 1,425,905.721 (meters) COMP

KU0337 NAD 83(2011) Y - -4,608,830.092 (meters) COMP

KU0337 NAD 83(2011) Z - 4,158,074.811 (meters) COMP

KU0337 LAPLACE CORR - -3.42 (seconds) DEFLEC12A

KU0337 GEOID HEIGHT - -31.01 (meters) GEOID12A

KU0337 DYNAMIC HEIGHT - 30.973 (meters) 101.62 (feet) COMP

KU0337 MODELED GRAVITY - 980,248.6 (mgal) NAVD 88

KU0337

KU0337 VERT ORDER - SECOND CLASS 0

KU0337

KU0337 FGDC Geospatial Positioning Accuracy Standards (95% confidence, cm)

KU0337 Type Horiz Ellip Dist(km)

KU0337 -----

KU0337 NETWORK 0.51 1.74

KU0337 -----

KU0337 MEDIAN LOCAL ACCURACY AND DIST (071 points) 0.62 1.92 105.59

KU0337 -----

KU0337 NOTE: Click [here](#) for information on individual local accuracy

KU0337 values and other accuracy information.

KU0337

KU0337

KU0337.The horizontal coordinates were established by GPS observations

KU0337.and adjusted by the National Geodetic Survey in June 2012.

KU0337

KU0337.NAD 83(2011) refers to NAD 83 coordinates where the reference

KU0337.frame has been affixed to the stable North American tectonic plate. See

KU0337.[NA2011](#) for more information.

KU0337

KU0337.The horizontal coordinates are valid at the epoch date displayed above

KU0337.which is a decimal equivalence of Year/Month/Day.

KU0337

KU0337.The orthometric height was determined by differential leveling and

KU0337.adjusted by the NATIONAL GEODETIC SURVEY

KU0337.in June 1991.

KU0337

KU0337.[Photographs](#) are available for this station.

KU0337 HISTORY - 1987 GOOD USPSQD
KU0337 HISTORY - 20010716 GOOD NYDT
KU0337 HISTORY - 20030303 GOOD NGS
KU0337 HISTORY - 20060629 GOOD NYDT
KU0337 HISTORY - 20120118 GOOD DEWDAV

KU0337

KU0337 STATION DESCRIPTION

KU0337

KU0337'DESCRIBED BY COAST AND GEODETIC SURVEY 1950

KU0337'1 MI SE FROM WADING RIVER.

KU0337'0.95 MILE SOUTHEAST ALONG STATE HIGHWAY 25 A FROM THE JUNCTION OF

KU0337'SCHULTZ AVENUE AT WADING RIVER, SUFFOLK COUNTY, THENCE 0.8 MILE

KU0337'EAST ALONG SOUND AVENUE EXTENDED, 0.3 MILE WEST OF THE INTERSECTION

KU0337'OF COUNTY HIGHWAY 54 LEADING NORTH TO WILDWOOD STATE PARK, 16.2

KU0337'FEET NORTH OF THE CENTERLINE OF THE ROAD, 4.2 FEET SOUTHEAST

KU0337'OF POWERLINE POLE NYT 681, 3 FEET WEST OF A WHITE WOODEN WITNESS

KU0337'POST, AND LEVEL WITH THE ROAD. A STANDARD DISK, STAMPED Q 334

KU0337'1950 AND SET IN THE TOP OF A CONCRETE POST PROJECTING 4 INCHES

KU0337'ABOVE GROUND.

KU0337

KU0337 STATION RECOVERY (1987)

KU0337

KU0337'RECOVERY NOTE BY US POWER SQUADRON 1987 (JK)

KU0337'RECOVERED IN GOOD CONDITION.

KU0337

KU0337 STATION RECOVERY (2001)

KU0337

KU0337'RECOVERY NOTE BY NY DEPT OF TRANSP 2001 (DH)

KU0337'RECOVERED AS DESCRIBED.

KU0337'

KU0337'

KU0337

KU0337 STATION RECOVERY (2003)

KU0337

KU0337'RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 2003 (DH)

KU0337'LOCATED ABOUT I-MILE SOUTH EAST OF WADING RIVER,

KU0337'OWNERSHIP-- SUFFOLK COUNTY HIGHWAY DEPARTMENT. TO REACH FROM THE

KU0337'JUNCTION OF

KU0337'WADING

KU0337'RIVER MANOR ROAD AND STATE HIGHWAY 25 A, GO 1.0 MILE SOUTHEAST ALONG

KU0337'HIGHWAY 25 A TO

KU0337'SOUND AVENUE ON THE RIGHT, TURN RIGHT, EAST, GO 0.8 MILE TO THE

KU0337'STATION ON THE LEFT.

KU0337'WHICH IS 0.3 M WEST OF THE INTERSECTION OF COUNTY ROAD 54 LEADING

KU0337'NORTH TO WILDWOOD

KU0337'STATE PARK.

KU0337'THE STATION IS 16.2 FT NORTH OF THE ROAD CENTER LINE, 4.2 FEET

KU0337'SOUTHEAST OF UTILITY POLE

KU0337'NUMBER NYT 681, AND THE MONUMENT IS RECESSED 12-INCHES BELOW THE

KU0337'GROUND SURFACE.

KU0337'

KU0337'

KU0337

KU0337 STATION RECOVERY (2006)

KU0337

KU0337'RECOVERY NOTE BY NY DEPT OF TRANSP 2006 (PAF)

KU0337'RECOVERED IN GOOD CONDITION.
KU0337
KU0337 STATION RECOVERY (2012)
KU0337
KU0337'RECOVERY NOTE BY DEWBERRY DAVIS 2012 (GDS)
KU0337'RECOVERED IN GOOD CONDITION.

The NGS Data Sheet

PROGRAM = datasheet95, VERSION = 8.5

1 National Geodetic Survey, Retrieval Date = NOVEMBER 20, 2014

LX0248 *****

LX0248 CBN - This is a Cooperative Base Network Control Station.

LX0248 DESIGNATION - U 325

LX0248 PID - LX0248

LX0248 STATE/COUNTY- NY/SUFFOLK

LX0248 COUNTRY - US

LX0248 USGS QUAD - ORIENT (1976)

LX0248

LX0248 *CURRENT SURVEY CONTROL

LX0248

LX0248* NAD 83(2011) POSITION- 41 08 32.19881(N) 072 19 00.88833(W) ADJUSTED

LX0248* NAD 83(2011) ELLIP HT- -28.736 (meters) (06/27/12) ADJUSTED

LX0248* NAD 83(2011) EPOCH - 2010.00

LX0248* [NAVD 88](#) ORTHO HEIGHT - 2.234 (meters) 7.33 (feet) ADJUSTED

LX0248

LX0248 NAD 83(2011) X - 1,461,103.518 (meters) COMP

LX0248 NAD 83(2011) Y - -4,582,912.728 (meters) COMP

LX0248 NAD 83(2011) Z - 4,174,316.322 (meters) COMP

LX0248 LAPLACE CORR - -0.80 (seconds) DEFLEC12A

LX0248 GEOID HEIGHT - -30.96 (meters) GEOID12A

LX0248 DYNAMIC HEIGHT - 2.233 (meters) 7.33 (feet) COMP

LX0248 MODELED GRAVITY - 980,263.3 (mgal) NAVD 88

LX0248

LX0248 VERT ORDER - SECOND CLASS 0

LX0248

LX0248 FGDC Geospatial Positioning Accuracy Standards (95% confidence, cm)

LX0248 Type Horiz Ellip Dist(km)

LX0248 -----

LX0248 NETWORK 1.28 2.16

LX0248 -----

LX0248 MEDIAN LOCAL ACCURACY AND DIST (069 points) 1.32 2.29 140.46

LX0248 -----

LX0248 NOTE: Click [here](#) for information on individual local accuracy

LX0248 values and other accuracy information.

LX0248

LX0248

LX0248.The horizontal coordinates were established by GPS observations

LX0248.and adjusted by the National Geodetic Survey in June 2012.

LX0248

LX0248.NAD 83(2011) refers to NAD 83 coordinates where the reference

LX0248.frame has been affixed to the stable North American tectonic plate. See

LX0248.[NA2011](#) for more information.

LX0248

LX0248.The horizontal coordinates are valid at the epoch date displayed above

LX0248.which is a decimal equivalence of Year/Month/Day.

LX0248

LX0248.The orthometric height was determined by differential leveling and

LX0248.adjusted by the NATIONAL GEODETIC SURVEY

LX0248.in June 1991.

LX0248

LX0248.[Photographs](#) are available for this station.

LX0248
 LX0248.The X, Y, and Z were computed from the position and the ellipsoidal ht.
 LX0248
 LX0248.The Laplace correction was computed from DEFLEC12A derived deflections.
 LX0248
 LX0248.The ellipsoidal height was determined by GPS observations
 LX0248.and is referenced to NAD 83.
 LX0248
 LX0248.The dynamic height is computed by dividing the NAVD 88
 LX0248.geopotential number by the normal gravity value computed on the
 LX0248.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
 LX0248.degrees latitude (g = 980.6199 gals.).
 LX0248
 LX0248.The modeled gravity was interpolated from observed gravity values.
 LX0248
 LX0248. The following values were computed from the NAD 83(2011) position.
 LX0248
 LX0248; North East Units Scale Factor Converg.
 LX0248;SPC NY L - 109,697.710 441,294.274 MT 1.00000787 +1 06 03.2
 LX0248;SPC NY L - 359,899.90 1,447,812.96 sFT 1.00000787 +1 06 03.2
 LX0248;UTM 18 - 4,558,021.624 725,176.959 MT 1.00022408 +1 45 57.7
 LX0248
 LX0248! - Elev Factor x Scale Factor = Combined Factor
 LX0248!SPC NY L - 1.00000451 x 1.00000787 = 1.00001238
 LX0248!UTM 18 - 1.00000451 x 1.00022408 = 1.00022859
 LX0248
 LX0248 SUPERSEDED SURVEY CONTROL
 LX0248
 LX0248 NAD 83(2007)- 41 08 32.19916(N) 072 19 00.88922(W) AD(2002.00) 0
 LX0248 ELLIP H (02/10/07) -28.720 (m) GP(2002.00)
 LX0248 NAD 83(1996)- 41 08 32.19931(N) 072 19 00.88944(W) AD() A
 LX0248 ELLIP H (09/18/02) -28.717 (m) GP() 4 2
 LX0248 NAD 83(1996)- 41 08 32.19942(N) 072 19 00.88831(W) AD() 2
 LX0248 ELLIP H (01/11/99) -28.621 (m) GP() 4 1
 LX0248 NAD 83(1996)- 41 08 32.19945(N) 072 19 00.88835(W) AD() 2
 LX0248 NAD 83(1992)- 41 08 32.19808(N) 072 19 00.88758(W) AD() 2
 LX0248 NAD 83(1986)- 41 08 32.19982(N) 072 19 00.89318(W) AD() 2
 LX0248 NAD 27 - 41 08 31.84716(N) 072 19 02.58808(W) AD() 2
 LX0248 NAVD 88 (09/18/02) 2.23 (m) 7.3 (f) LEVELING 3
 LX0248 NGVD 29 (??/??/92) 2.523 (m) 8.28 (f) ADJ UNCH 2 0
 LX0248 NGVD 29 (07/19/86) 2.52 (m) 8.3 (f) LEVELING 3
 LX0248
 LX0248.Superseded values are not recommended for survey control.
 LX0248
 LX0248.NGS no longer adjusts projects to the NAD 27 or NGVD 29 datums.
 LX0248.[See file dsdata.txt](#) to determine how the superseded data were derived.
 LX0248
 LX0248_U.S. NATIONAL GRID SPATIAL ADDRESS: 18TYL2517658021(NAD 83)
 LX0248
 LX0248_MARKER: DB = BENCH MARK DISK
 LX0248_SETTING: 32 = SET IN A RETAINING WALL OR CONCRETE LEDGE
 LX0248_SP_SET: SEAWALL
 LX0248_STAMPING: U 325 1943
 LX0248_MARK LOGO: CGS
 LX0248_MAGNETIC: N = NO MAGNETIC MATERIAL
 LX0248_STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO

LX0248+STABILITY: SURFACE MOTION
LX0248_SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
LX0248+SATELLITE: SATELLITE OBSERVATIONS - June 11, 2013

LX0248

LX0248 HISTORY	- Date	Condition	Report By
LX0248 HISTORY	- 1943	MONUMENTED	CGS
LX0248 HISTORY	- 1965	GOOD	CGS
LX0248 HISTORY	- 19880607	GOOD	NGS
LX0248 HISTORY	- 19940721	GOOD	NYDPW
LX0248 HISTORY	- 19951030	GOOD	NYDT
LX0248 HISTORY	- 20010716	GOOD	NYDT
LX0248 HISTORY	- 20050310	GOOD	AME
LX0248 HISTORY	- 20090920	GOOD	GEOCAC
LX0248 HISTORY	- 20130611	GOOD	NYSDEC

LX0248

STATION DESCRIPTION

LX0248

LX0248'DESCRIBED BY COAST AND GEODETIC SURVEY 1943
LX0248'SEE STATION RIENT.

LX0248

STATION RECOVERY (1965)

LX0248

LX0248'RECOVERY NOTE BY COAST AND GEODETIC SURVEY 1965
LX0248'0.8 MI W FROM ORIENT.

LX0248'4.6 MILES NORTHEAST ALONG STATE HIGHWAY 25 FROM THE POST OFFICE
LX0248'AT GREENPORT, SUFFOLK COUNTY, ON THE OUTSIDE OF A CURVE IN THE
LX0248'HIGHWAY, AT THE Y-JUNCTION OF A ROAD LEADING NORTHEAST, 50 FEET
LX0248'NORTH OF THE CENTERLINE OF THE HIGHWAY, 37 FEET NORTHWEST OF
LX0248'THE CENTERLINE OF THE ROAD, 56.3 FEET SOUTHWEST OF POLE 224,
LX0248'AND IN THE TOP OF A CONCRETE SEAWALL. A STANDARD DISK, STAMPED
LX0248'U 325 1943. NOTE-- 60.6 FEET NE OF POWER LINE POLE NO. 151+225
LX0248'AND 25.8 FEET W OF A METAL WITNESS POST.

LX0248

STATION RECOVERY (1988)

LX0248

LX0248'RECOVERY NOTE BY NATIONAL GEODETIC SURVEY 1988
LX0248'THE STATION IS LOCATED ABOUT 2.4 KM (1.50 MI) NORTHEAST OF EAST
LX0248'MARION, 1.3 KM (0.80 MI) WEST OF ORIENT, ALONG THE NORTH SIDE OF STATE
LX0248'HIGHWAY 25, ON THE RIGHT-OF-WAY, SET IN TOP OF A SEAWALL.
LX0248'OWNERSHIP--NEW YORK DEPARTMENT OF HIGHWAYS.
LX0248'TO REACH THE STATION FROM THE JUNCTION OF STATE HIGHWAY 25 AND VILLAGE
LX0248'LANE IN ORIENT, GO WEST FOR 1.3 KM (0.80 MI) ON HIGHWAY 25 TO THE
LX0248'STATION ON THE RIGHT.

LX0248'THE STATION IS A STANDARD CGS DISK SET INTO A DRILL HOLE IN THE TOP
LX0248'CENTER OF A CONCRETE SEA WALL PROJECTING 1 METER ABOVE THE GROUND.
LX0248'LOCATED 18.5 M (60.7 FT) NORTHEAST FROM UTILITY POLE NUMBER 151-225,
LX0248'15.2 M (49.9 FT) NORTHWEST FROM THE CENTER OF THE HIGHWAY, 7.9 M
LX0248'(25.9 FT) WEST FROM A METAL WITNESS POST, AND 0.4 M (1.3 FT) SOUTHEAST
LX0248'FROM THE NORTHWEST EDGE OF THE CONCRETE SEA WALL.
LX0248'DESCRIBED BY C.L. SMITH, TYPED BY R.L. ZURFLUH.

LX0248

STATION RECOVERY (1994)

LX0248

LX0248'RECOVERY NOTE BY NY DEPT OF PUB WORKS 1994 (SC)
LX0248'RECOVERED AS DESCRIBED.

LX0248

LX0248 STATION RECOVERY (1995)
LX0248
LX0248'RECOVERY NOTE BY NY DEPT OF TRANSP 1995 (ES)
LX0248'SITE STILL SUITABLE FOR SATELLITE OBSERVATIONS.
LX0248
LX0248 STATION RECOVERY (2001)
LX0248
LX0248'RECOVERY NOTE BY NY DEPT OF TRANSP 2001 (DH)
LX0248'RECOVERED AS DESCRIBED.
LX0248'
LX0248
LX0248 STATION RECOVERY (2005)
LX0248
LX0248'RECOVERY NOTE BY AERO-METRIC ENGINEERING INCORPORATED 2005 (NJ)
LX0248'FOUND IN GOOD CONDITION
LX0248
LX0248 STATION RECOVERY (2009)
LX0248
LX0248'RECOVERY NOTE BY GEOCACHING 2009 (RLM)
LX0248'RECOVERED IN GOOD CONDITION.
LX0248'
LX0248'
LX0248
LX0248 STATION RECOVERY (2013)
LX0248
LX0248'RECOVERY NOTE BY NEW YORK DEPT ENVIRONAL CONSER 2013 (RWP)
LX0248'RECOVERED IN GOOD CONDITION.