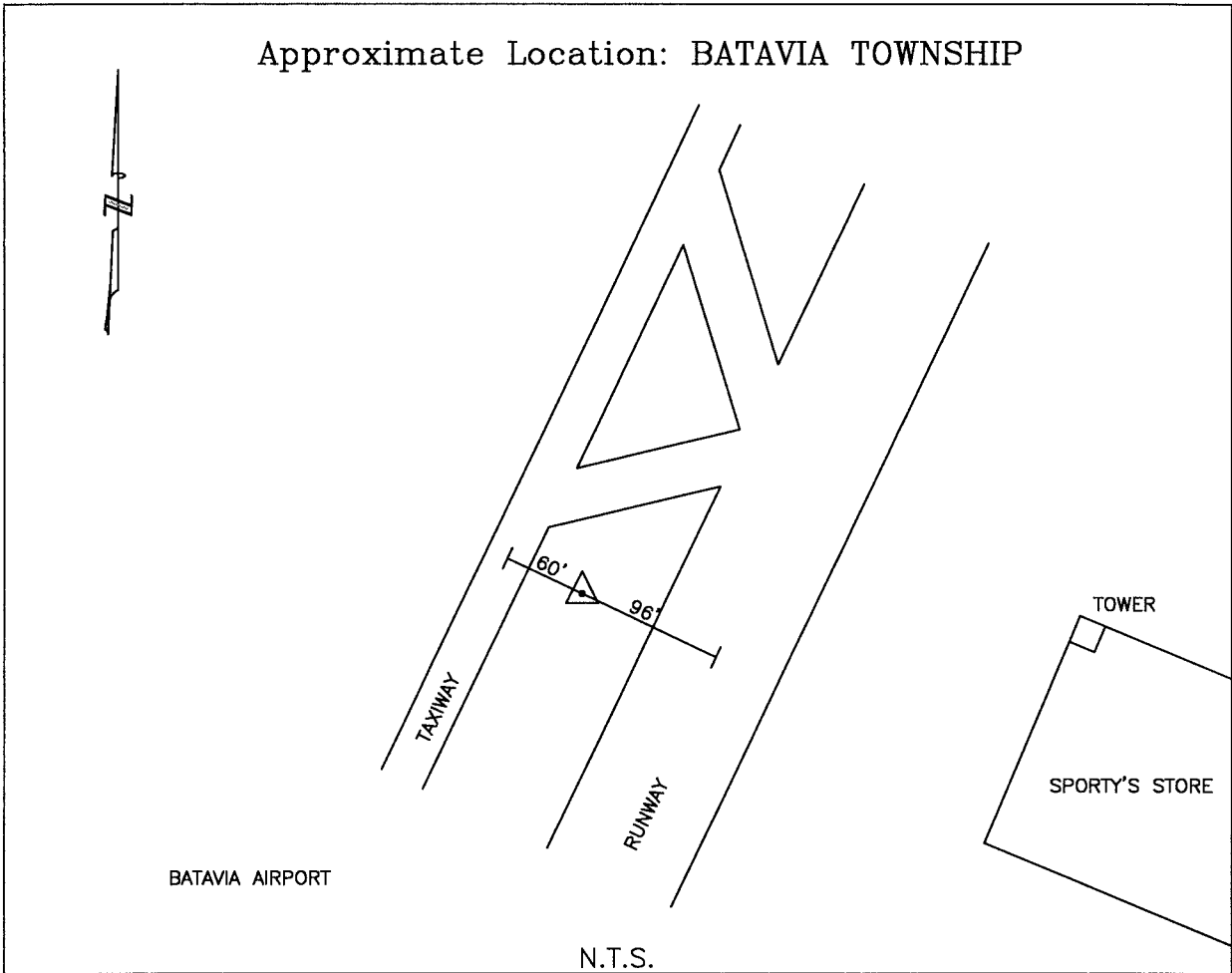




CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: BATAVIA TOWNSHIP



Station Name: BATAVIA

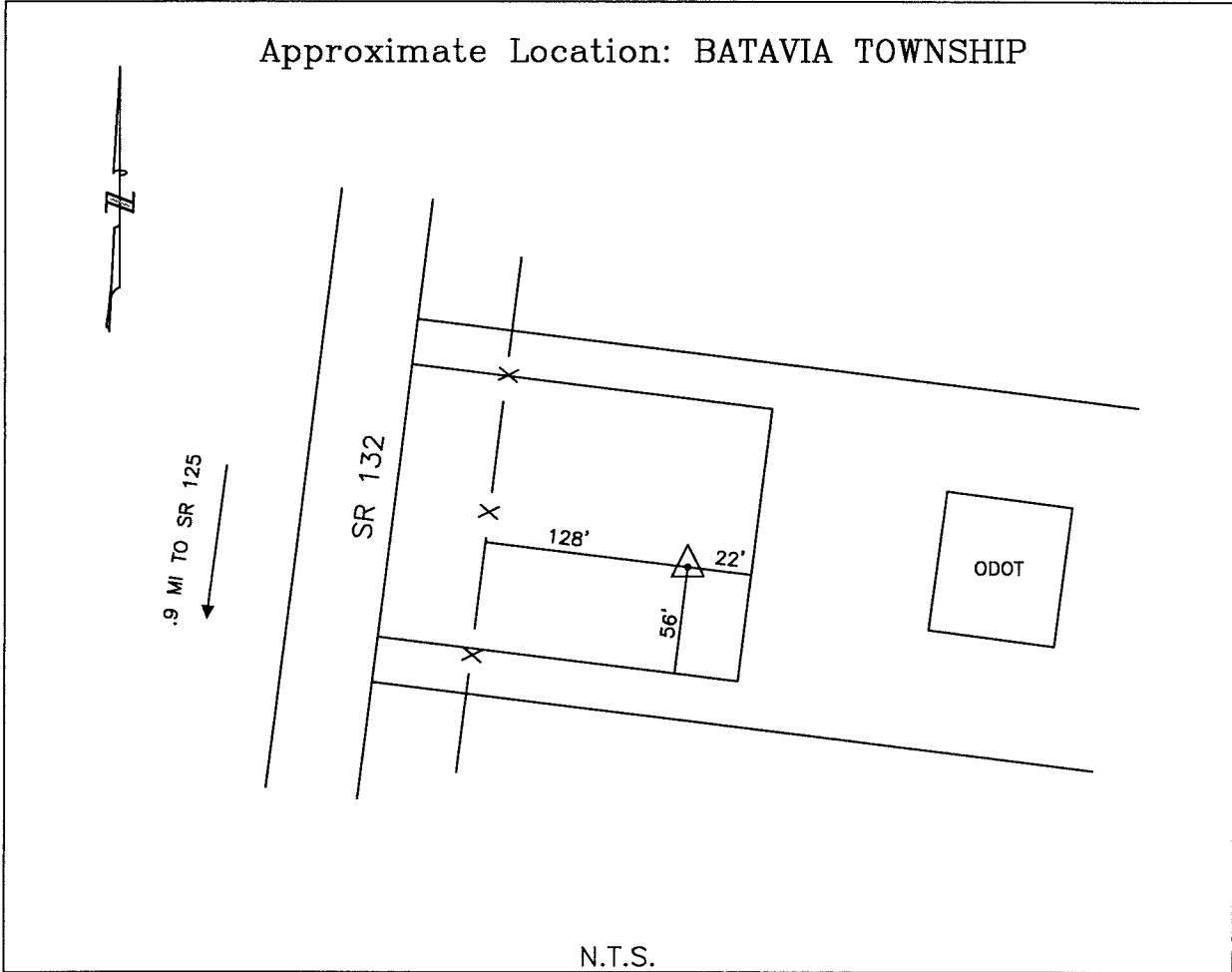
NAD 1983 (NGS THIRD ORDER)

| | |
|--------------------------|------------------|
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 39 04 42.38677 |
| Longitude (dms) | W 84 12 38.13592 |
| Easting in meters | 451997.448 |
| Northing in meters | 121123.063 |
| Easting in US survey ft | 1482928.294 |
| Northing in US survey ft | 397384.583 |
| Scale | 0.99995008 |
| Convergence | -1 05 07.5 |



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: BATAVIA TOWNSHIP



Station Name: CLE 1

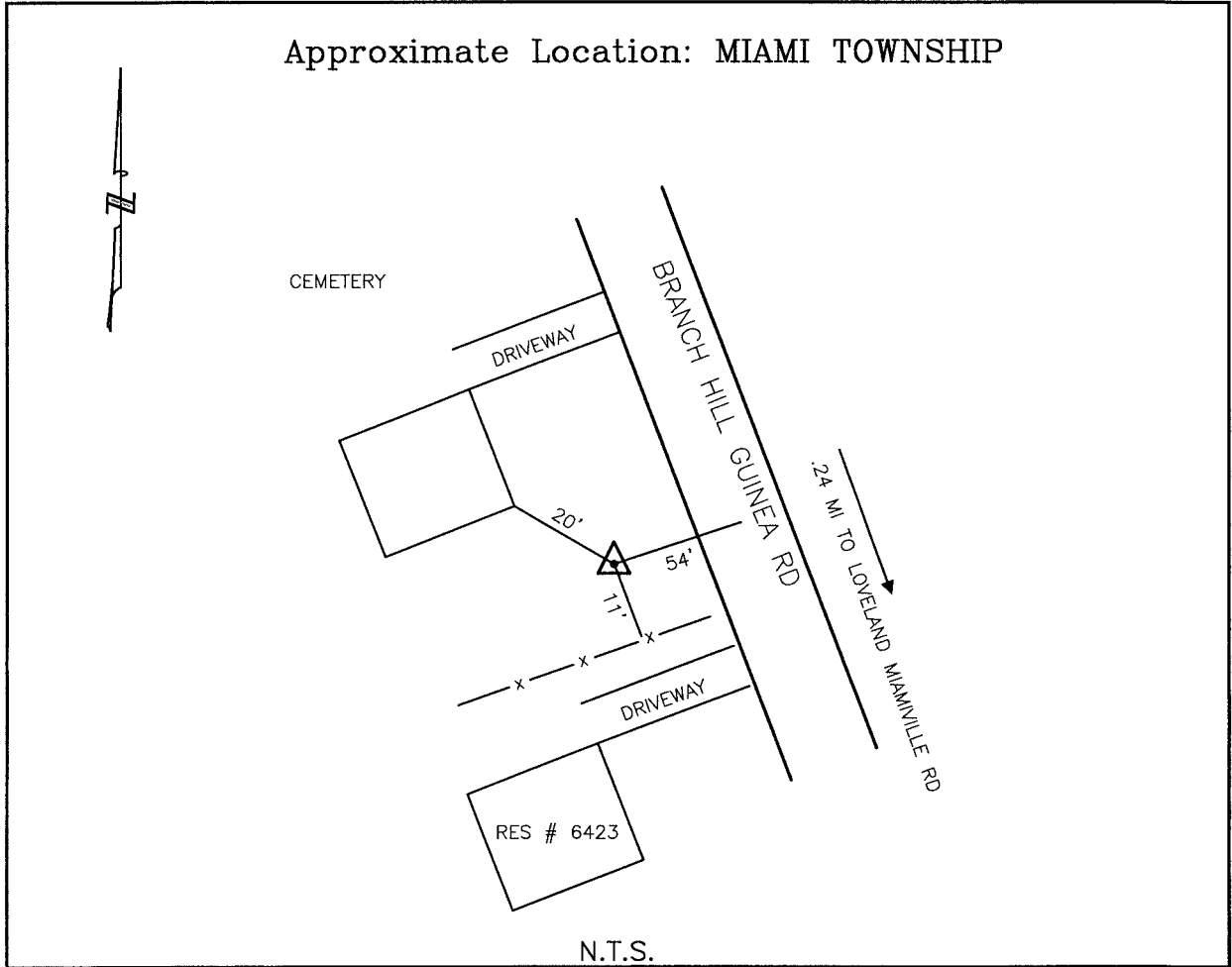
NAD 1983 (1995) (NGS B ORDER)

| | |
|--------------------------|------------------|
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 39 01 54.68116 |
| Longitude (dms) | W 84 11 49.62059 |
| Easting in meters | 453066.121 |
| Northing in meters | 115930.528 |
| Easting in US survey ft | 1486434.432 |
| Northing in US survey ft | 380348.741 |
| Scale | 0.99995472 |
| Convergence | -1 04 36.7 |



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: MIAMI TOWNSHIP



Station Name: DOLL

NAD 1983 (NGS FIRST ORDER)

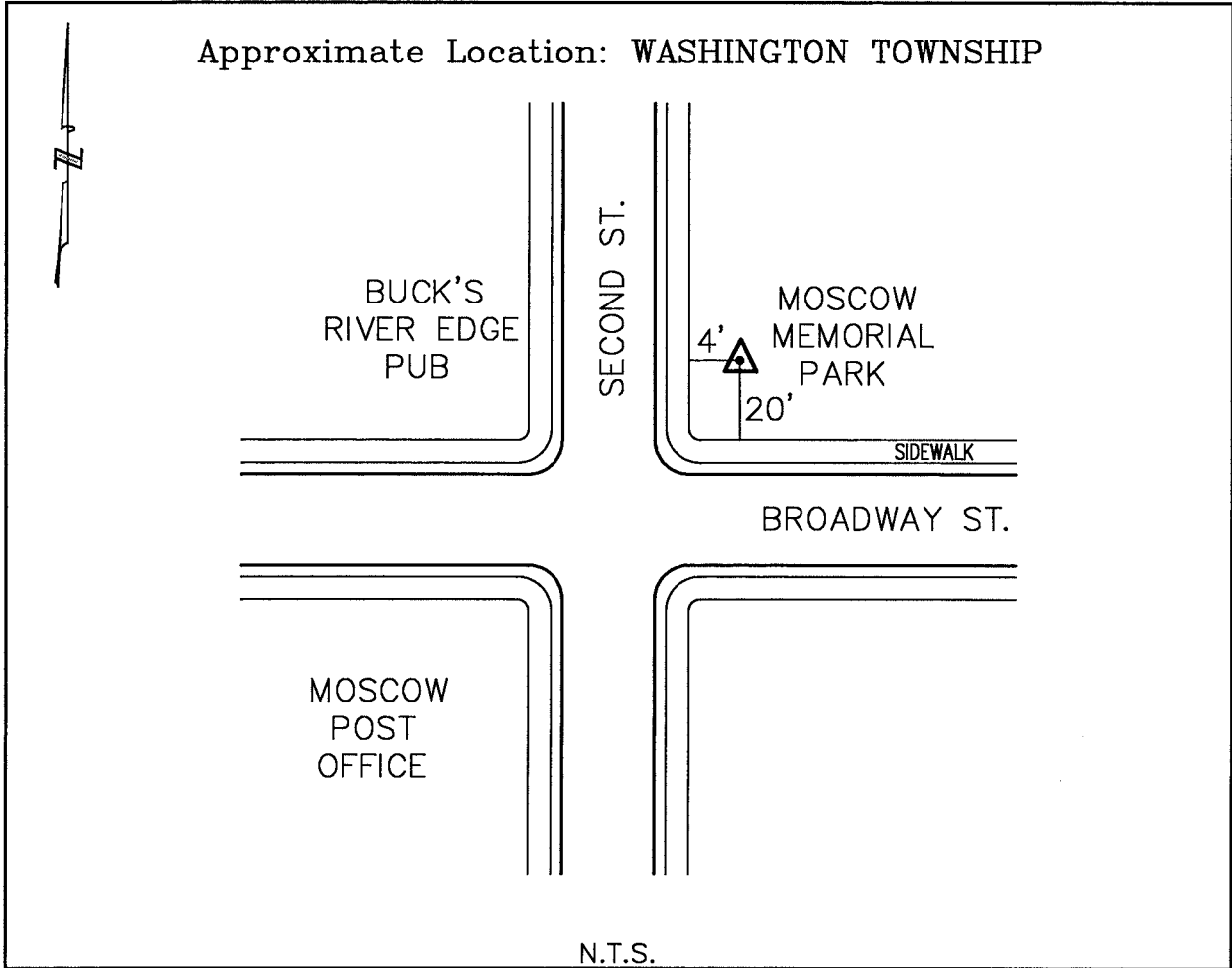
| | |
|--------------------------|------------------|
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 39 13 54.27493 |
| Longitude (dms) | W 84 15 34.48555 |
| Easting in meters | 448091.256 |
| Northing in meters | 138219.701 |
| Easting in US survey ft | 1470112.729 |
| Northing in US survey ft | 453475.802 |
| Scale | 0.99993944 |
| Convergence | -1 06 59.4 |

Azimuth: S.52°43'53"E. to Station Doll Az



CLERMONT COUNTY ENGINEER
CONTROL STATION DATA SHEET

Approximate Location: WASHINGTON TOWNSHIP



Station Name: MOSCOW2

NAD 1983 (First Order)

State Plane Zone: Ohio South 3402

Latitude (dms) N 38 51 23.05585

Longitude (dms) W 84 13 53.49703

Easting in meters 449713.843

Northing in meters 96513.696

Easting in US survey ft 1475436.165

Northing in US survey ft 316645.351

Scale 0.99997808

Convergence -1 5 55.275649

NAVD 1988

Elevation in meters 151.240

Elevation in feet 496.193

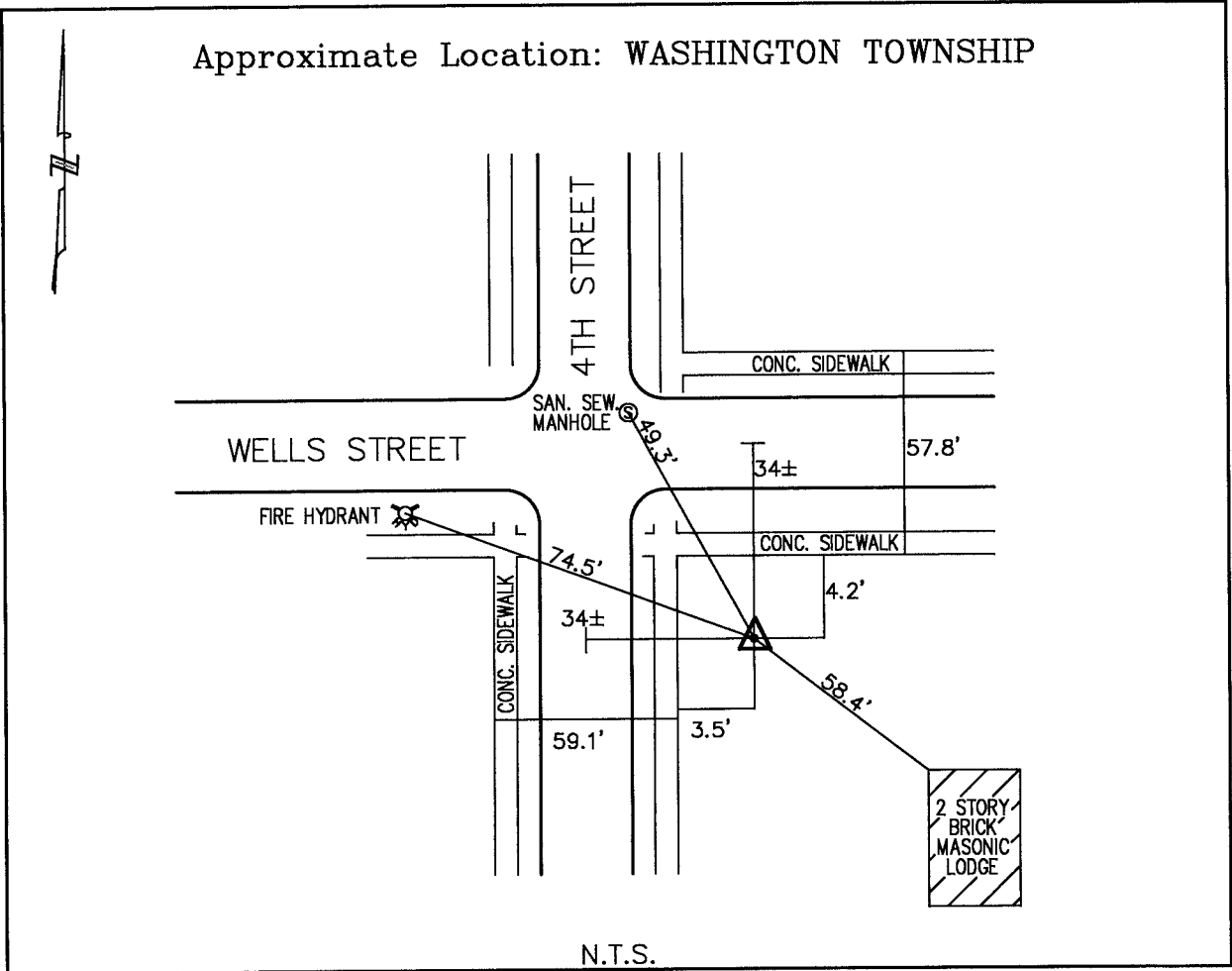
Geoid Ht in meters -34.242

Elevations determined with GPS



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: WASHINGTON TOWNSHIP



Station Name: MOSCOW8

NAD 1983 (First Order)
 State Plane Zone: Ohio South 3402
 Latitude (dms) N 38 51 28.81859
 Longitude (dms) W 84 13 44.83881
 Easting in meters 449925.965
 Northing in meters 96687.364
 Easting in US survey ft 1476132.102
 Northing in US survey ft 317215.126
 Scale 0.99997783
 Convergence -1 5 49.781841

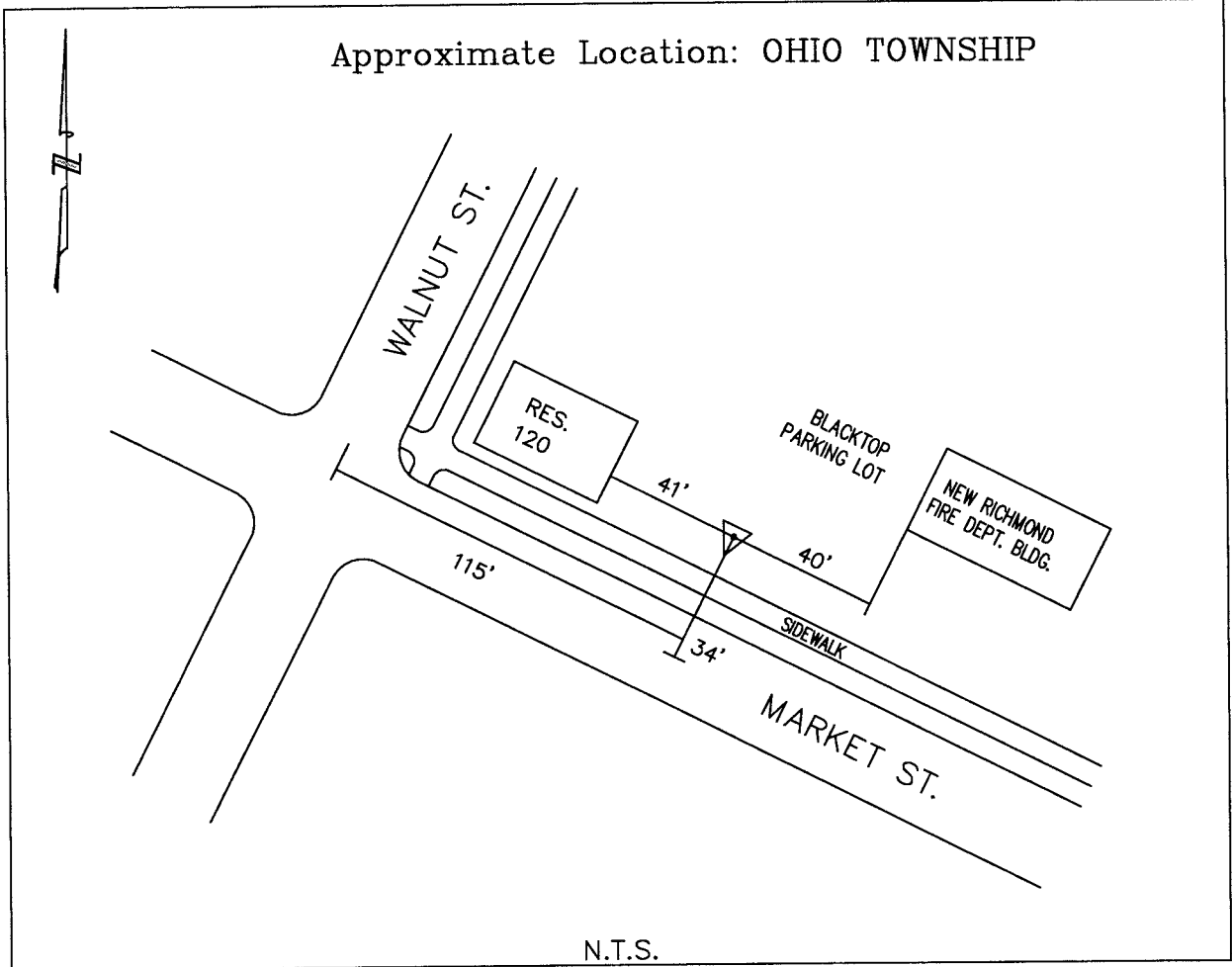
NAVD 1988
 Elevation in meters 152.044
 Elevation in feet 498.831
 Geoid Ht in meters -34.240
 Elevations determined with GPS



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: OHIO TOWNSHIP



Station Name: OHIO 498

NAD 1983 (First Order)
 State Plane Zone: Ohio South 3402
 Latitude (dms) N 38 57 5.03123
 Longitude (dms) W 84 16 52.56836
 Easting in meters 445605.093
 Northing in meters 107140.852
 Easting in US survey ft 1461956.041
 Northing in US survey ft 351511.278
 Scale 0.99996428
 Convergence -1 7 48.899908

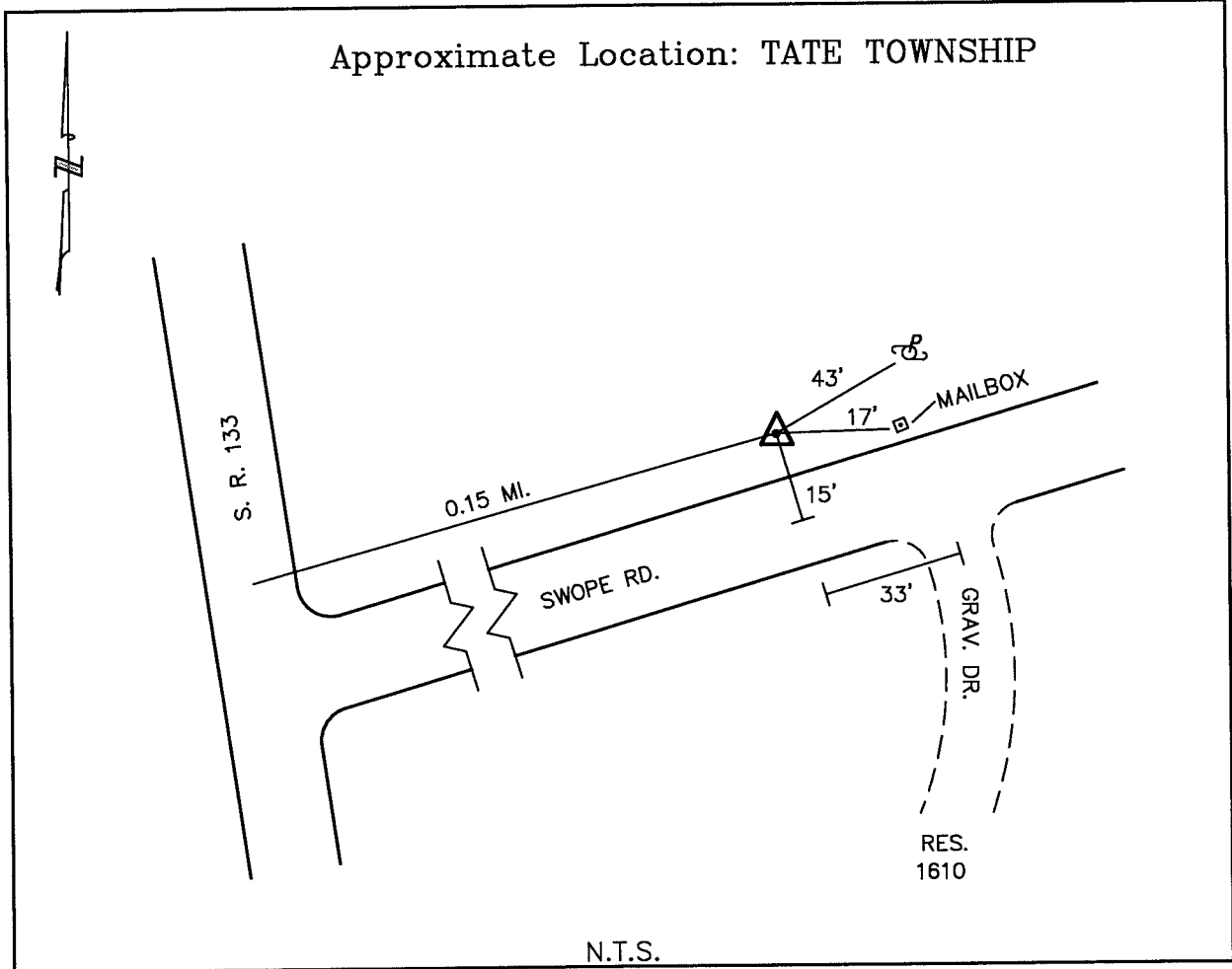
NAVD 1988
 Elevation in meters 151.382
 Elevation in feet 496.659
 Geoid Ht in meters -34.249
 Elevations determined with GPS



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: TATE TOWNSHIP



Station Name: OHIO 884

NAD 1983 (First Order)
 State Plane Zone: Ohio South 3402
 Latitude (dms) N 38 53 17.19020
 Longitude (dms) W 84 05 23.51594
 Easting in meters 462069.841
 Northing in meters 99806.492
 Easting in US survey ft 1515974.135
 Northing in US survey ft 327448.466
 Scale 0.99997317
 Convergence -1 0 31.682681

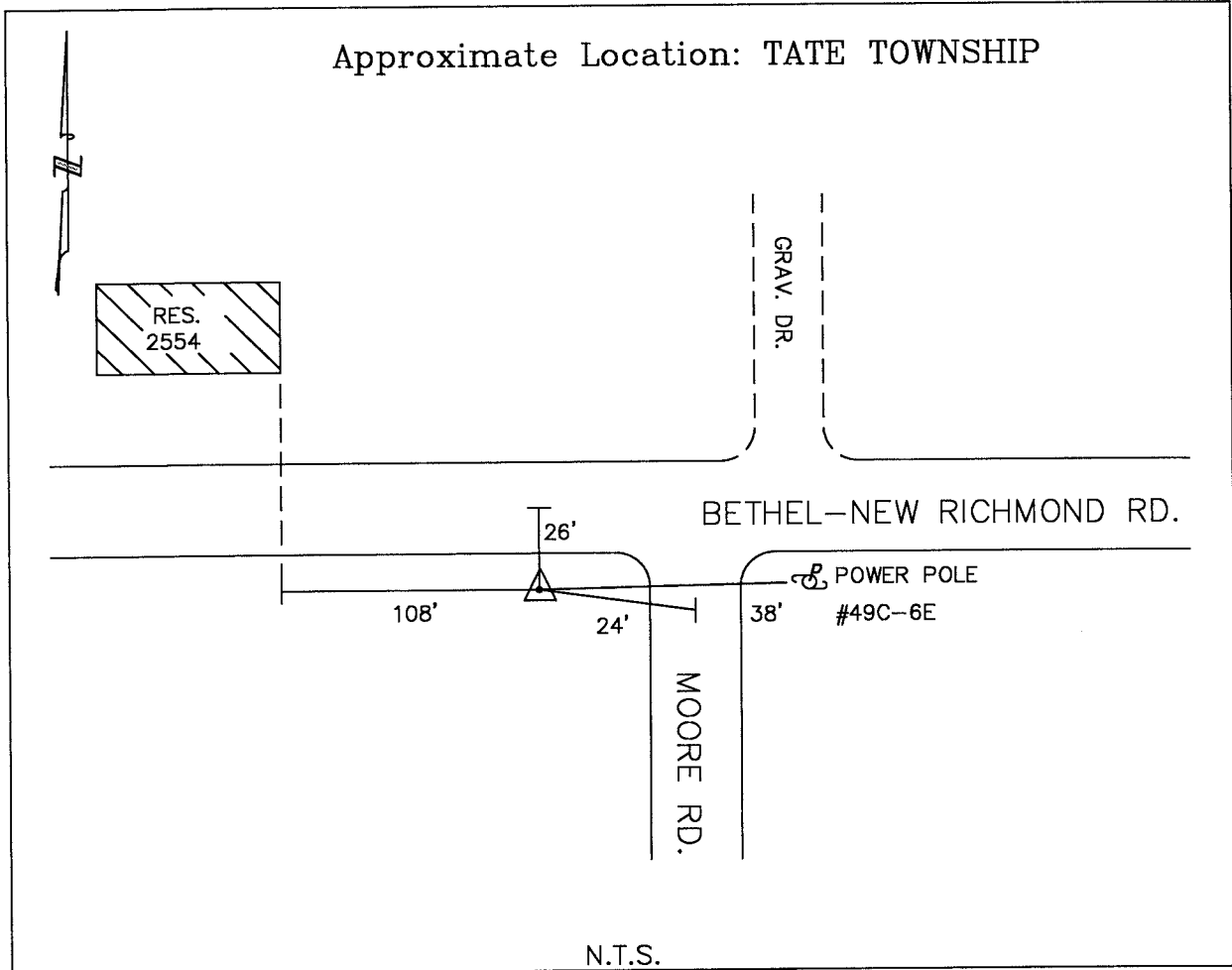
NAVD 1988
 Elevation in meters 269.460
 Elevation in feet 884.053
 Geoid Ht in meters -34.076
 Elevations determined with GPS



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: TATE TOWNSHIP



Station Name: OHIO 908

| | |
|--------------------------|------------------|
| NAD 1983 (First Order) | |
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 38 57 27.78804 |
| Longitude (dms) | W 84 08 29.70764 |
| Easting in meters | 457723.797 |
| Northing in meters | 107612.998 |
| Easting in US survey ft | 1501715.489 |
| Northing in US survey ft | 353060.311 |
| Scale | 0.99996346 |
| Convergence | -1 2 29.824952 |

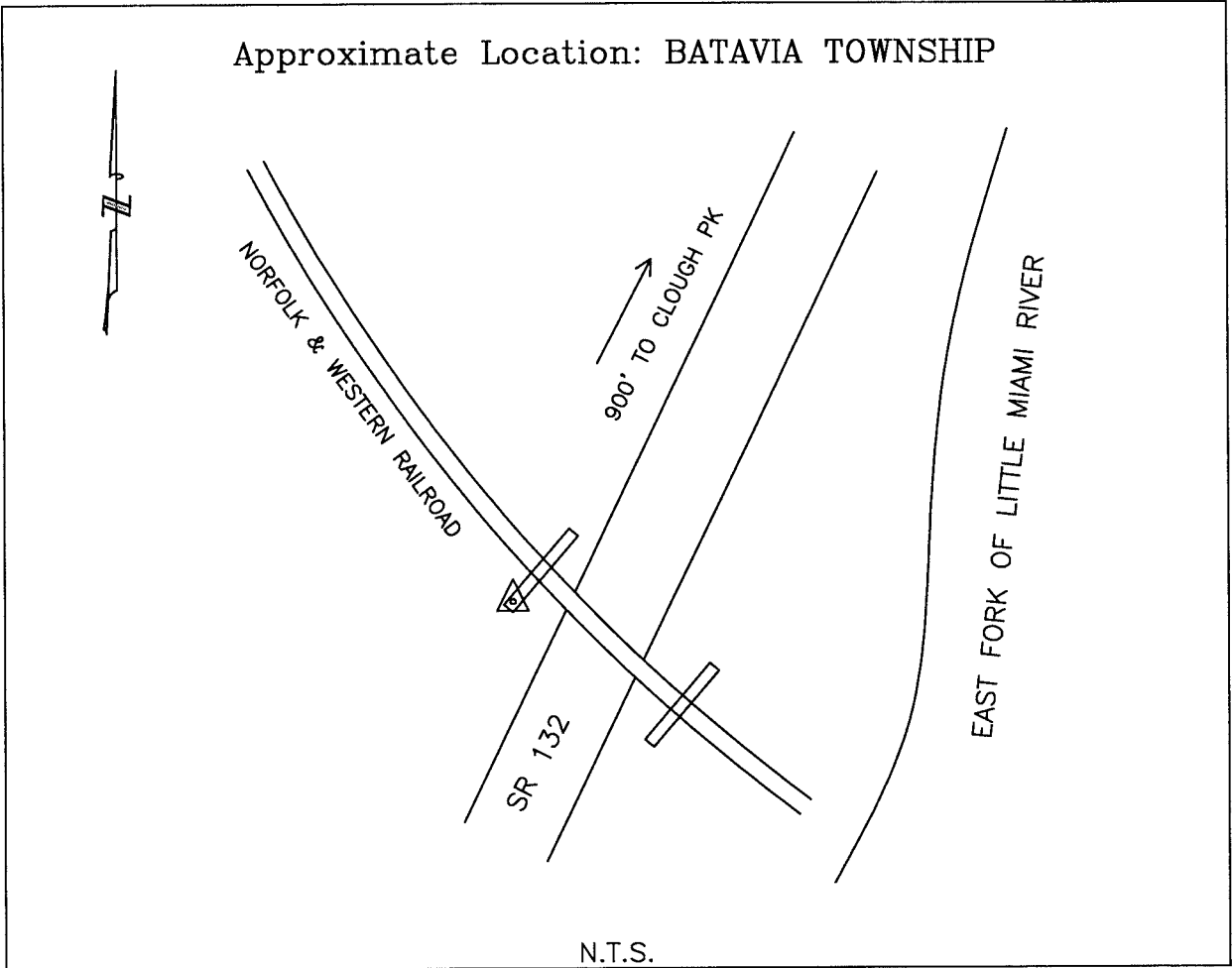
| | |
|--------------------------------|---------|
| NAVD 1988 | |
| Elevation in meters | 276.701 |
| Elevation in feet | 907.810 |
| Geoid Ht in meters | -34.109 |
| Elevations determined with GPS | |



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: BATAVIA TOWNSHIP



Station Name: RV 154
 NAD 1983 (First Order)
 State Plane Zone:
 Latitude (dms)
 Longitude (dms)
 Easting in meters
 Northing in meters
 Easting in US survey ft
 Northing in US survey ft
 Scale
 Convergence

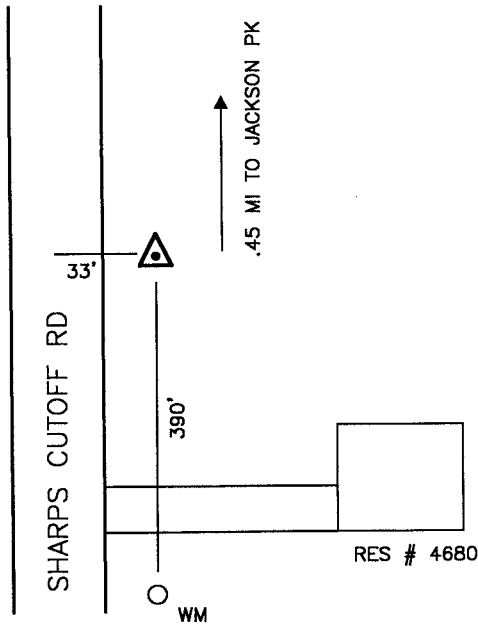
Ohio South 3402
 N 39 04 30.56398
 W 84 11 4.33904
 454244.666
 120716.173
 1490301.042
 396049.644
 0.99995040
 -1 4 07.941599

NAVD 1988 (NGS Second Order)
 Elevation in meters 184.921
 Elevation in feet 606.695
 Geoid Ht in meters -34.135



CLERMONT COUNTY ENGINEER
CONTROL STATION DATA SHEET

Approximate Location: JACKSON TOWNSHIP



N.T.S.

Station Name: SPRAGUE

NAD 1983 (NGS FIRST ORDER)

| | |
|--------------------------|------------------|
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 39 05 55.32785 |
| Longitude (dms) | W 84 04 34.80928 |
| Easting in meters | 463651.590 |
| Northing in meters | 123160.551 |
| Easting in US survey ft | 1521163.591 |
| Northing in US survey ft | 404069.241 |
| Scale | 0.99994827 |
| Convergence | -1 00 00.8 |

Azimuth: N.56°03'06"E. to Station Sprague Az

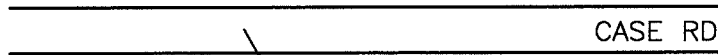


CLERMONT COUNTY ENGINEER
CONTROL STATION DATA SHEET

Approximate Location: TATE TOWNSHIP



.4 MI TO SR 232
←



RES # 2671

1360'



WOODED

80'



N.T.S.

Station Name: TATE RESET

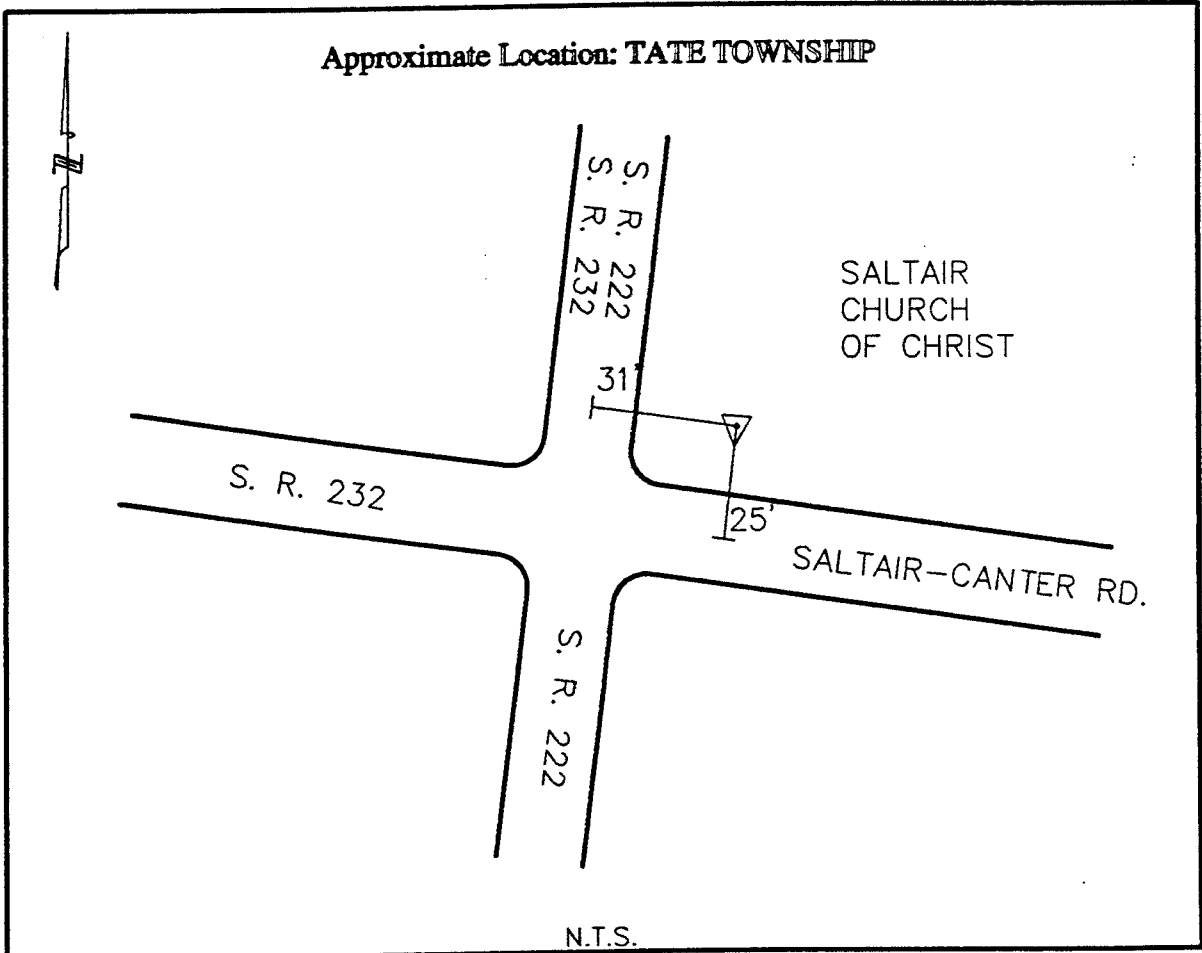
NAD 1983 (NGS FIRST ORDER)
 State Plane Zone: Ohio South 3402
 Latitude (dms) N 38 56 26.75088
 Longitude (dms) W 84 08 01.46913
 Easting in meters 458369.513
 Northing in meters 105718.818
 Easting in US survey ft 1503833.977
 Northing in US survey ft 346845.822
 Scale 0.99996569
 Convergence -1 2 12

Azimuth: N.09°25'29"E. to Station Tate Az



CLERMONT COUNTY ENGINEER
CONTROL STATION DATA SHEET

Approximate Location: TATE TOWNSHIP



Station Name: TT27DWP

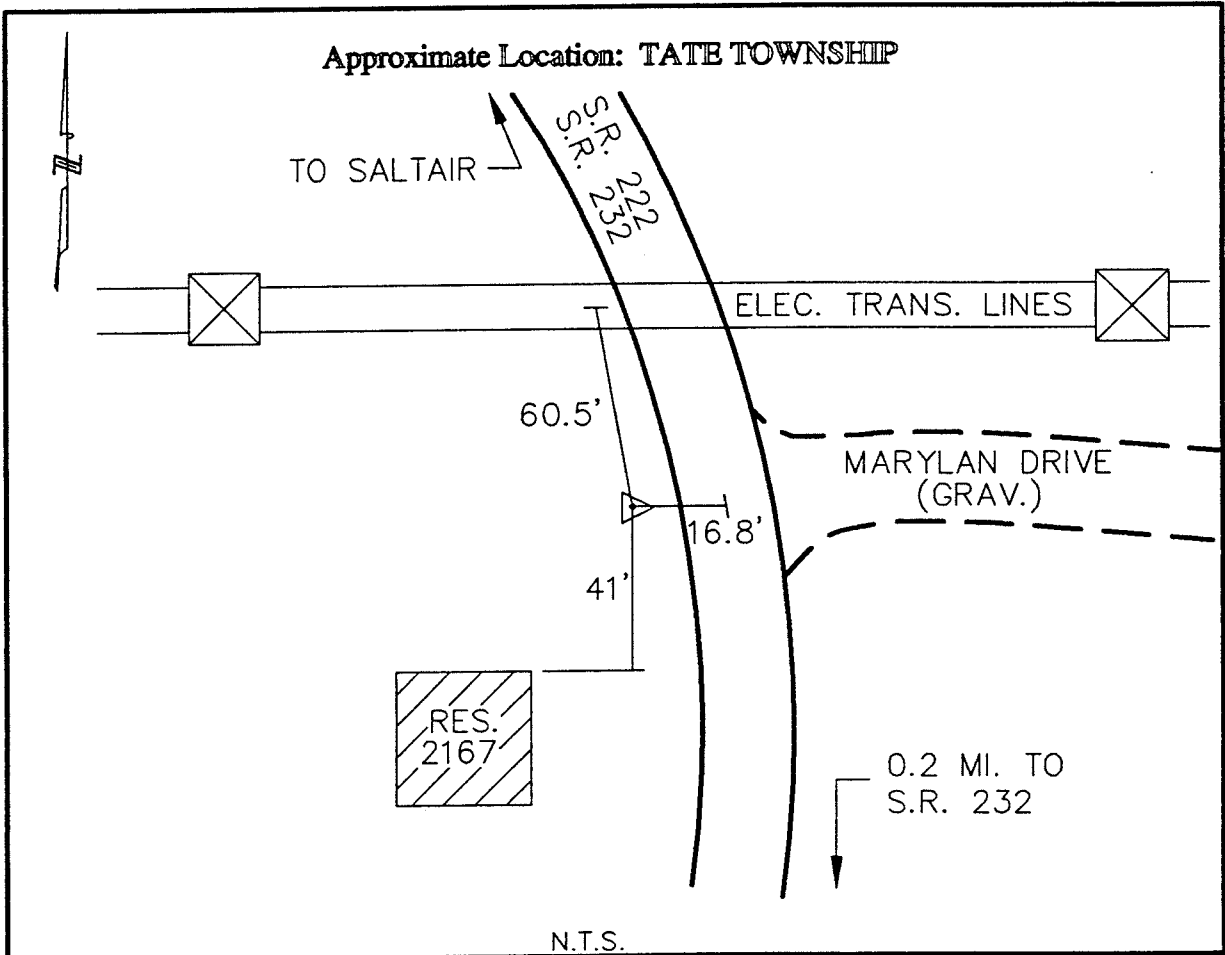
NAD 1983 (First Order)
 State Plane Zone: Ohio South 3402
 Latitude (dms) N 38 55 35.47600
 Longitude (dms) W 84 08 32.92340
 Easting in meters 457583.394
 Northing in meters 104151.695
 Easting in US survey ft 1501254.850
 Northing in US survey ft 341704.352
 Scale 0.99996763
 Convergence -1 2 31.865416

NAVD 1988
 Elevation in meters 274.534
 Elevation in feet 900.700
 Geoid Ht in meters -34.124
 Elevations determined with GPS

Azimuth: N 02° 09' 16" E to Station TT27A.



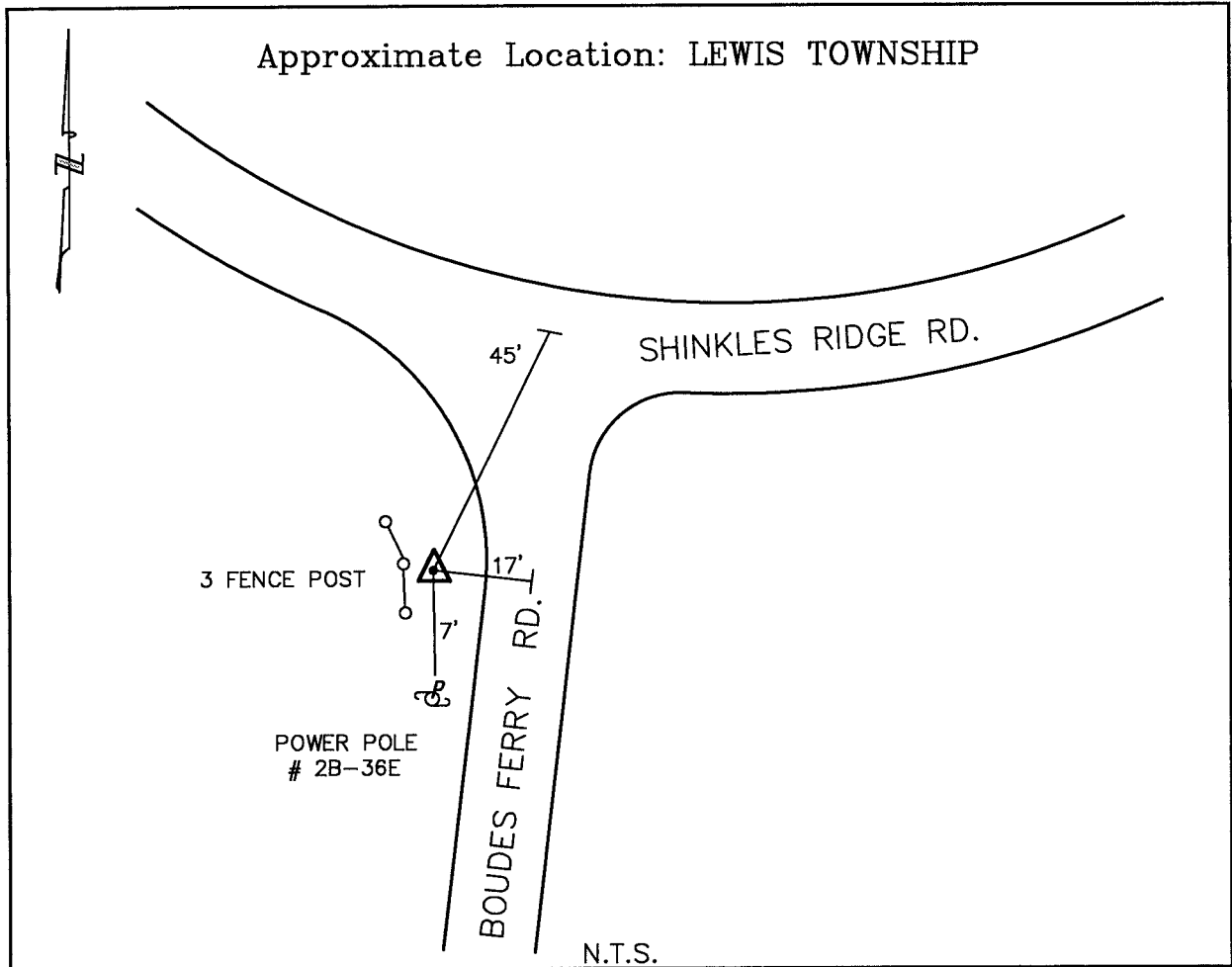
CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET



Azimuth: S 02° 09' 16" W to Station TT27DWP.



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET



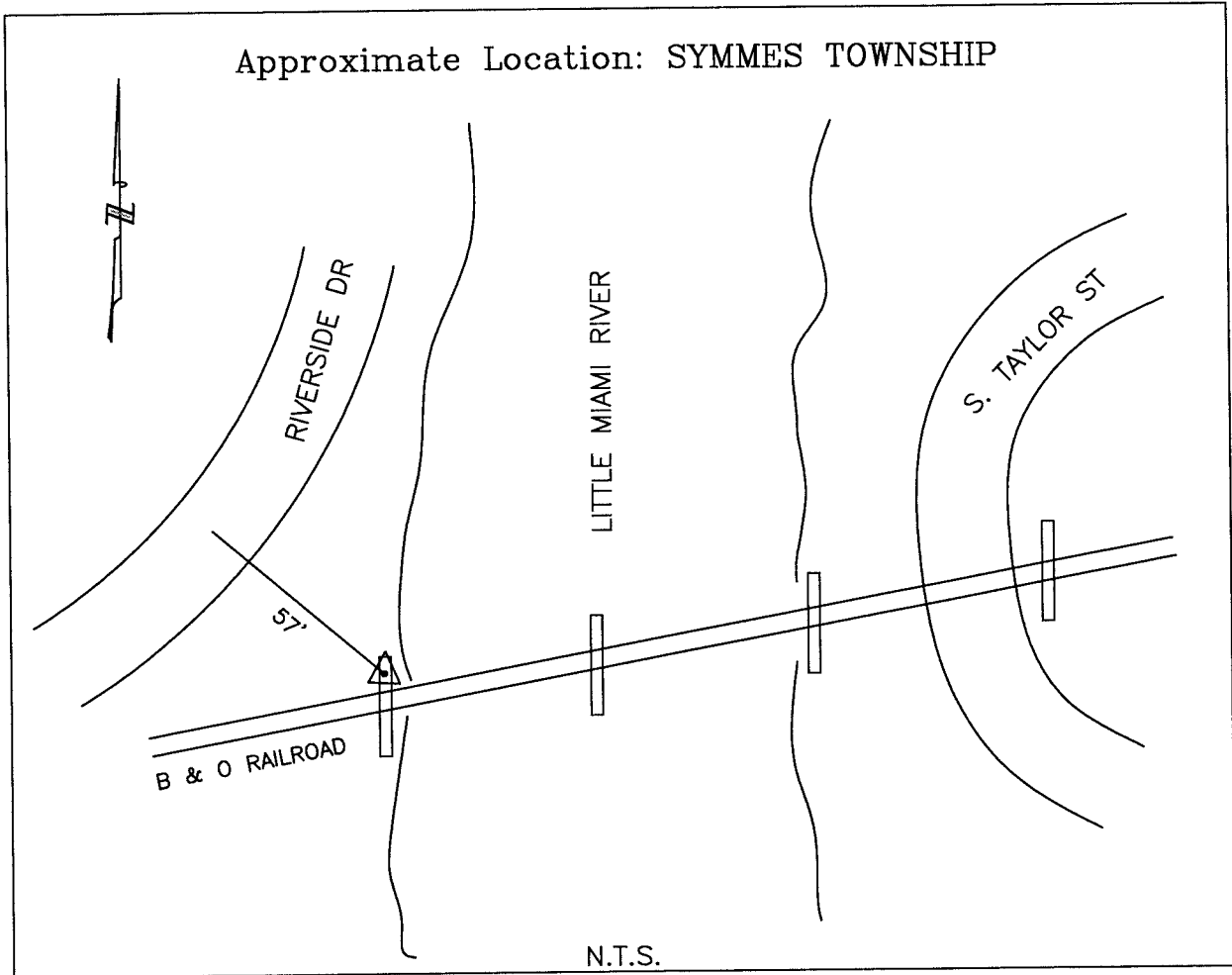
Station Name: TT29

| | | | |
|--------------------------|------------------|--------------------------------|---------|
| NAD 1983 (First Order) | | NAVD 1988 | |
| State Plane Zone: | Ohio South 3402 | Elevation in meters | 265.063 |
| Latitude (dms) | N 38 47 57.00953 | Elevation in feet | 869.628 |
| Longitude (dms) | W 84 00 50.89130 | Geoid Ht in meters | -34.020 |
| Easting in meters | 468473.603 | Elevations determined with GPS | |
| Northing in meters | 89821.804 | | |
| Easting in US survey ft | 1536983.811 | | |
| Northing in US survey ft | 294690.368 | | |
| Scale | 0.99998771 | | |
| Convergence | 0-57 38.697021 | | |



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: SYMMES TOWNSHIP



Station Name: T 39
 NAD 1983 (First Order)
 State Plane Zone:
 Latitude (dms)
 Longitude (dms)
 Easting in meters
 Northing in meters
 Easting in US survey ft
 Northing in US survey ft
 Scale
 Convergence

Ohio South 3402
 N 39 15 59.26385
 W 84 15 41.05907
 448008.815
 142076.332
 1469842.254
 466128.766
 0.99993800
 -1 7 3.525864

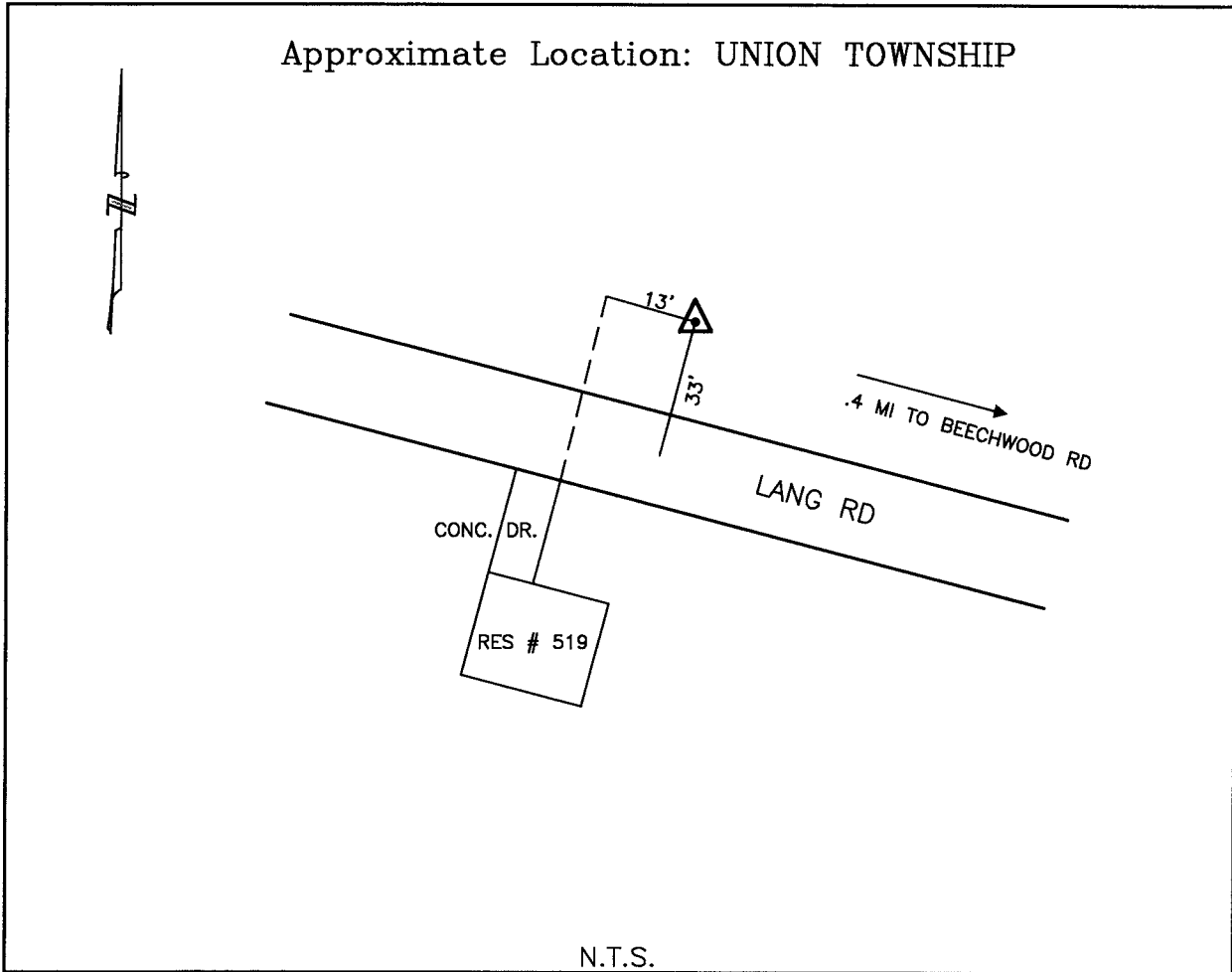
NAVD 1988 (NGS First Order)
 Elevation in meters 177.790
 Elevation in feet 583.299
 Geoid Ht in meters -34.014



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: UNION TOWNSHIP



Station Name: WEBB

NAD 1983 (NGS SECOND ORDER)

State Plane Zone: Ohio South 3402

Latitude (dms) N 39 08 22.45959

Longitude (dms) W 84 17 42.05762

Easting in meters 444828.931

Northing in meters 128049.805

Easting in US survey ft 1459409.584

Northing in US survey ft 420110.069

Scale 0.99994499

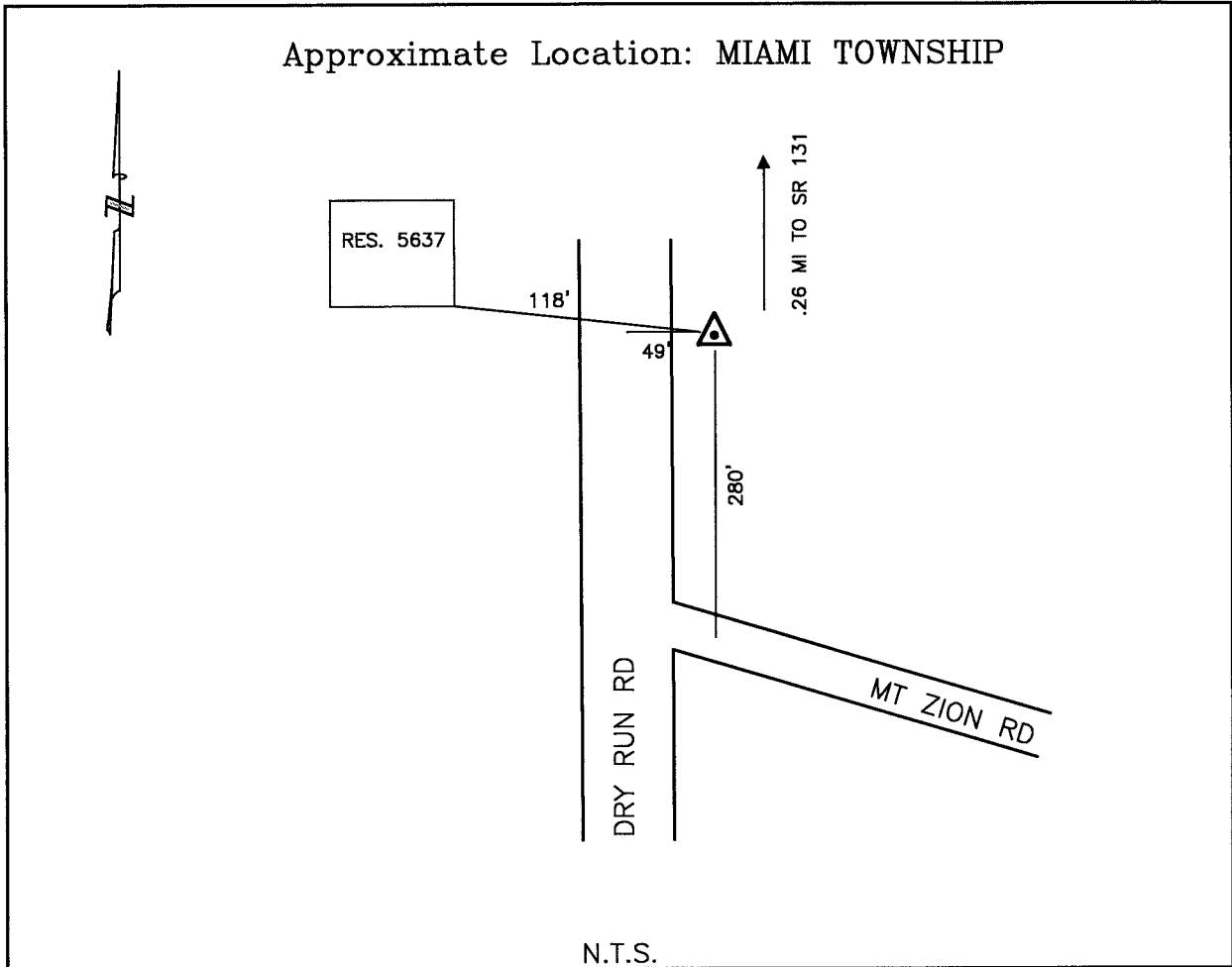
Convergence -1 8 20

Azimuth: S.56°12'03"E. to Station Webb Az



CLERMONT COUNTY ENGINEER
CONTROL STATION DATA SHEET

Approximate Location: MIAMI TOWNSHIP



Station Name: WITTMER

NAD 1983 (NGS FIRST ORDER)

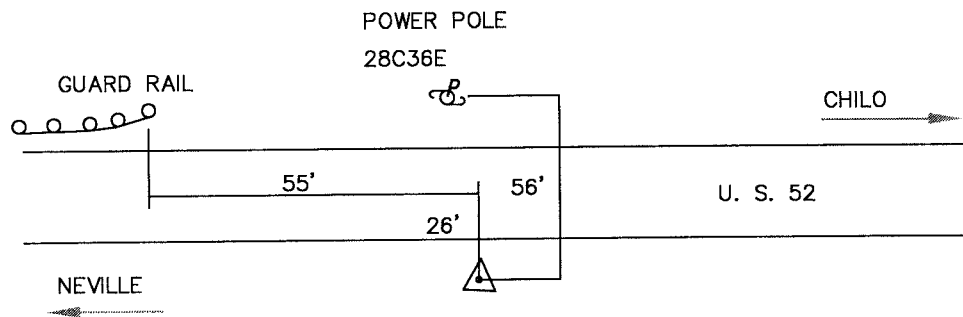
| | |
|--------------------------|------------------|
| State Plane Zone: | Ohio South 3402 |
| Latitude (dms) | N 39 10 20.83444 |
| Longitude (dms) | W 84 12 20.91610 |
| Easting in meters | 452608.399 |
| Northing in meters | 131549.961 |
| Easting in US survey ft | 1484932.722 |
| Northing in US survey ft | 431593.497 |
| Scale | 0.99994271 |
| Convergence | -1 4 56 |

Azimuth: N.2°25'45"E. to Station Wittmer Az



CLERMONT COUNTY ENGINEER CONTROL STATION DATA SHEET

Approximate Location: WASHINGTON TOWNSHIP



N.T.S.

Station Name: 10EES

NAD 1983 (First Order)
 State Plane Zone:
 Latitude (dms)
 Longitude (dms)
 Easting in meters
 Northing in meters
 Easting in US survey ft
 Northing in US survey ft
 Scale
 Convergence

Ohio South 3402
 N 38 48 13.15009
 W 84 11 7.85826
 453597.530
 90583.185
 1488177.895
 297188.332
 0.99998692
 -1 4 10.174614

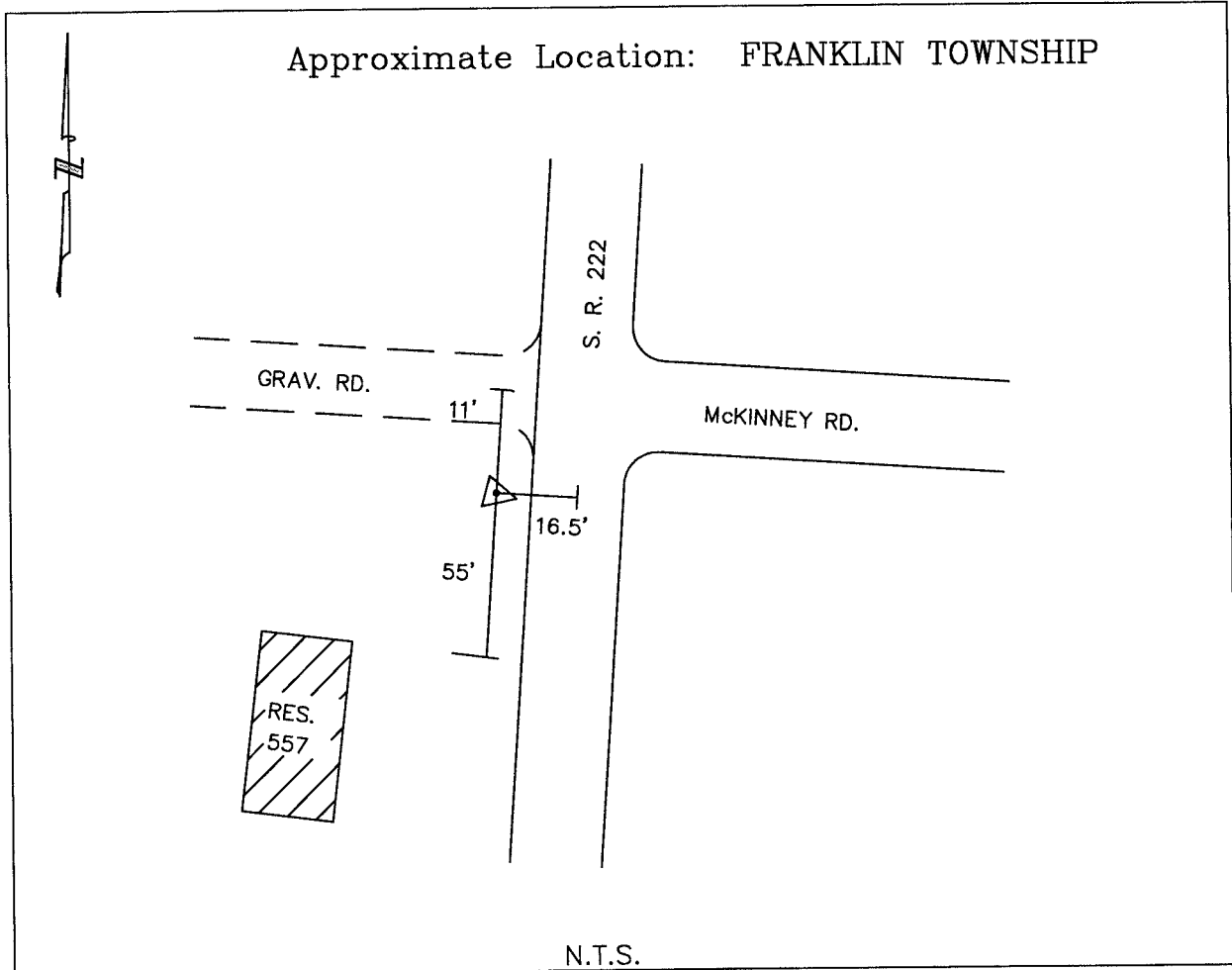
NAVD 1988
 Elevation in meters 151.062
 Elevation in feet 495.609
 Geoid Ht in meters -34.219
 Elevations determined with GPS



CLERMONT COUNTY ENGINEER

CONTROL STATION DATA SHEET

Approximate Location: FRANKLIN TOWNSHIP



Station Name: 10ESS

| | |
|--------------------------|-------------------------------------|
| NAD 1983 (First Order) | Ohio South 3402 |
| State Plane Zone: | N 38 48 57.44609 |
| Latitude (dms) | W 84 06 52.64679 |
| Longitude (dms) | Easting in meters 459778.906 |
| Easting in meters | Northing in meters 91836.364 |
| Northing in meters | Easting in US survey ft 1508457.959 |
| Easting in US survey ft | Northing in US survey ft 301299.804 |
| Northing in US survey ft | Scale 0.99998478 |
| Scale | Convergence -1 1 28.237951 |
| Convergence | |

| | |
|--------------------------------|---------|
| NAVD 1988 | |
| Elevation in meters | 272.912 |
| Elevation in feet | 895.379 |
| Geoid Ht in meters | -34.141 |
| Elevations determined with GPS | |