½ mile no. of (13)

# Saint Joseph County Primary Control Network

**POINT #** 106

**Station Name**

**MARBACH**

**NGS PID #**

**ADJUSTMENT ID** 1063

NAD 83 GEODETIC COORDINATES (GRS 80 ELIPSOID) LAT/LON

**N 41 degrees 26 minutes 25.95602 seconds W 86 degrees 27 minutes 56.20808 seconds**

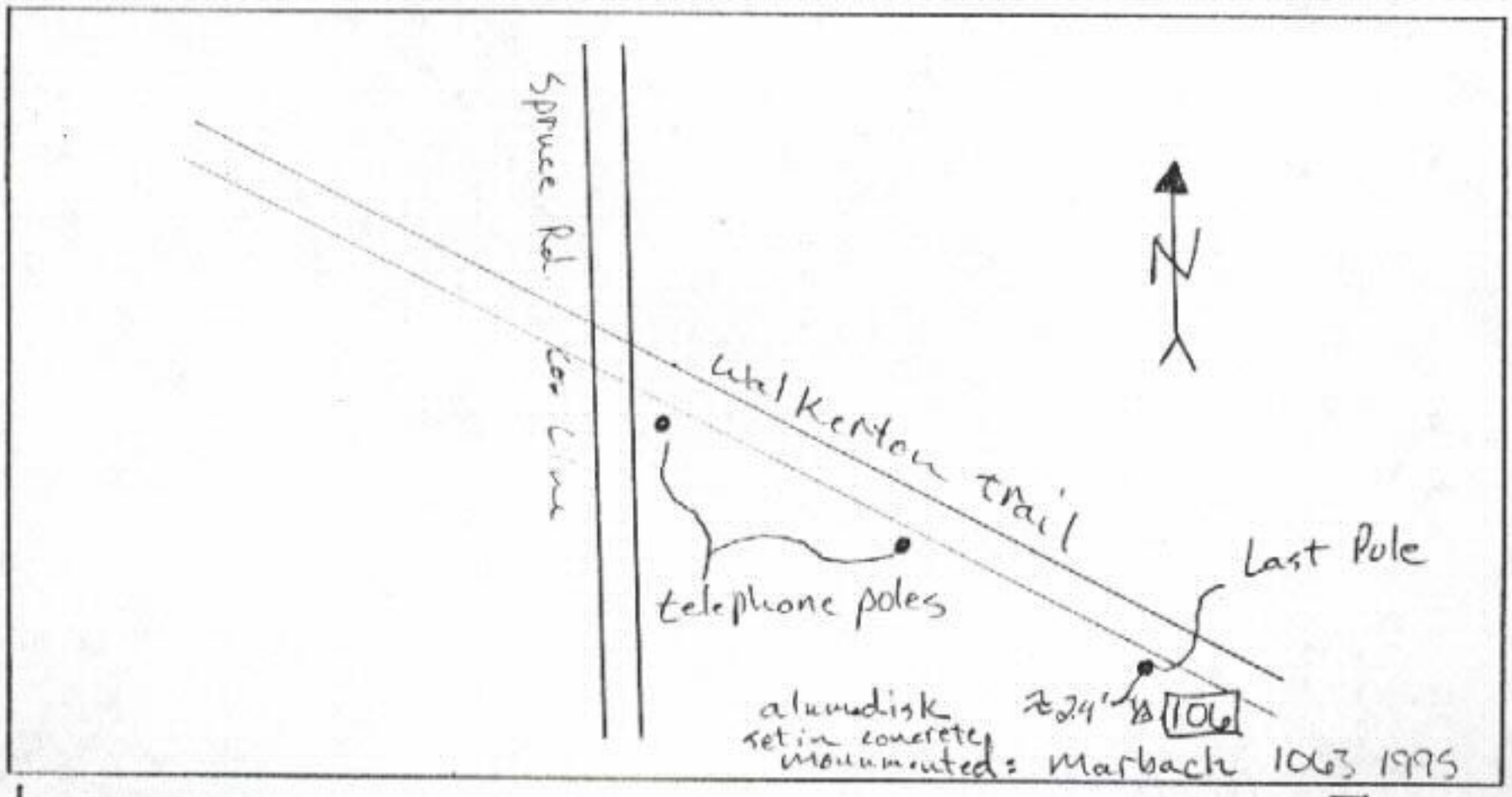
SPC NAD83 INDIANA EAST (1301) US SURVEY FEET

| NORTH | EAST | ELEV NVD29 (BY GPS) | CONVERGENCE | SCALE FACTOR |
|---|---|---|---|---|
| 2256526.360 | 109028.611 | 726.983 | -0 31 43.67 | 1.0000215 |

## DESCRIPTION:

4 inch X 42 inch pvc/concrete monument with 3.25 inch alum. disk stamped "MARBACH 1063 1995" flush with surface, 2.4 feet S of last Tel. Pole, 15 ft SW of center line Walkerton Rd., 350 W'ly of Marshal / St Joseph County Line Road. (E'ly)

## SKETCH




NAD 83/95 ADJ. (GRS 80 ELIPSOID) GEODETIC COORDINATES (LAT/LON)
**N 41 degrees 26 minutes 25.95266 seconds W 86 degrees 27 minutes 56.19716 seconds**

**NOVEMBER 30, 1995**

**VANOSDOL & ASSOCIATES, 120 W LA SALLE AVE., SUITE 704**
**SOUTH BEND, INDIANA, 46601**

SEC 19 T38N R4E
⊙ 73