

**GPS - 56**

*All values are referenced to the North American Datum NAD 83 (1995)*

Latitude:	<b>35° 13 ft 53.40625 inches</b>	TN Northing:	<b>101881.560 m</b>
Longitude:	<b>88° 11 ft 22.03225 inches</b>	TN Easting:	<b>400709.327 m</b>
Elevation:	<b>124.062 m (407.03 ft)</b>		
Convergence:	<b>-1° 16 ft 54.5 inches</b>	Scale Factor:	<b>1.00000332</b>
Monument Set by:	<b>NGS</b>	Date:	<b>1987</b>
County:	<b>Hardin</b>	Nearest Town:	<b>Savannah</b>
USGS QUAD:	<b>Savannah</b>	TVA Designation:	<b>24-NW</b>

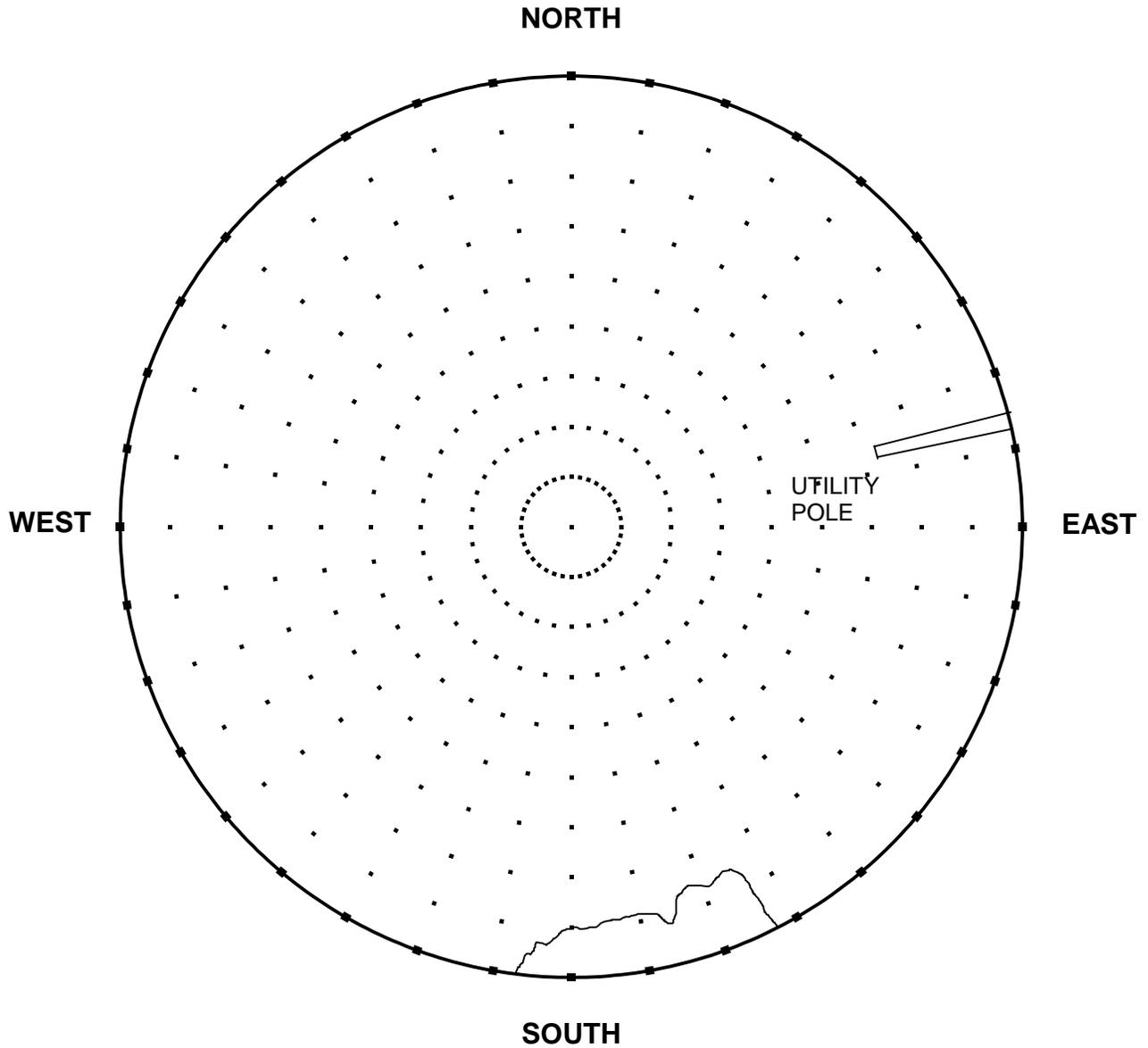
Description:

The station is located about 5.6 km (3.5 mi.) east of Savannah, on the south edge of U.S. Highway 64/State Route 15 atop a low cut. Ownership--State Right-of-Way.

To reach the station from the Courthouse in Savannah go east for 0.6 km (0.4 mi.) on U.S. Highway 64 to a fork. Follow the left fork and go east for 4.2 km (2.6 mi.) on U.S. Highway 64 to the junction of State Route 226. Continue straight ahead and go east for 0.56 km (0.35 mi.) on U.S. Highway 64 to a bridge over a creek. Continue straight ahead and go east for 0.5 km (0.3 mi.) on U.S. Highway 64 to the station on the right.

The station is a 3-D mark with stainless steel rod driven 4.9 m (16 ft.). The logo cap is stamped---GPS 56 1987---, and a steel spike is embedded in the concrete. Located 18.6 m (61 ft.) south from the road center and 0.9 m (3 ft.) above same, 23.32 m (76.5 ft.) south from a dual utility pole numbered 53, 74.7 m (245.1 ft.) north from a utility pole numbered 254, 1.0 m (3.28 ft.) north from a fiberglass witness post at the south right-of-way fence.

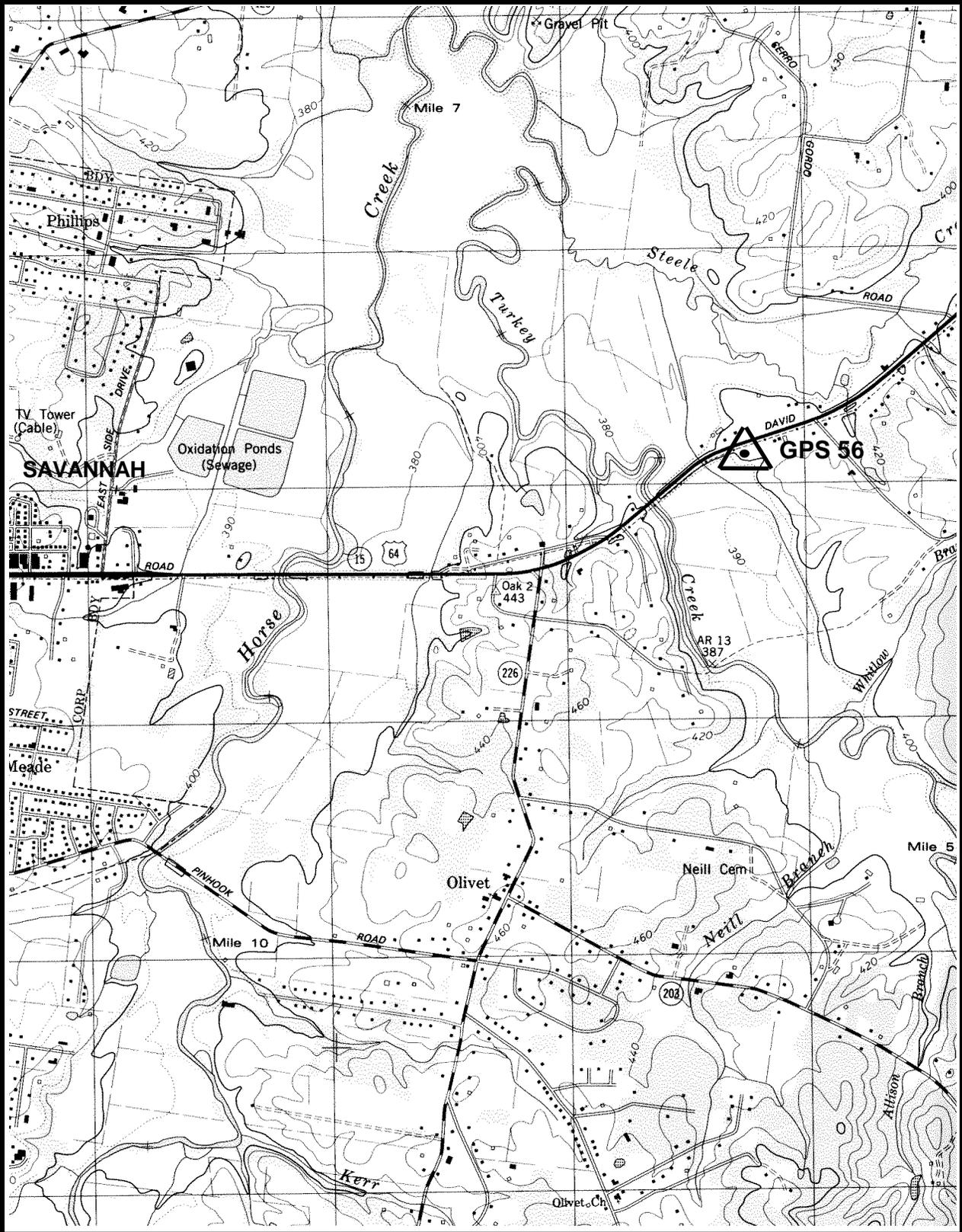
# STATION VISIBILITY DIAGRAM



ELEVATION	<u>124.062 m (407.03 ft)</u>	DATE	<u>July 1997</u>
LATITUDE	<u>35° 13 ft 53 inches</u>	ORGANIZATION	<u>TDOT</u>
LONGITUDE	<u>88° 11 ft 22 inches</u>	MAP SCALE	<u>7 1/2 ft USGS</u>
STATION NAME	<u>GPS 56</u>	MAP SHEET	<u>24-NW, Savannah</u>
		OBSERVER	<u>CLJ</u>
		Observer's height	<u>6 ft</u>

NOTES:

**TENNESSEE GEODETIC REFERENCE NETWORK**



GPS 56

24-NW, SAVANNAH