

GPS - 60

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

Latitude:	35° 8 ft 46.44496 inches	TN Northing:	97296.815 m
Longitude:	89° 54 ft 24.04763 inches	TN Easting:	244089.427 m
Elevation:	84.091 m (275.89 ft)		
Convergence:	-2° 17 ft 13.7 inches	Scale Factor:	1.00001993
Monument Set by:	NGS	Date:	1987
County:	Shelby	Nearest Town:	Memphis
USGS QUAD:	Northeast Memphis	TVA Designation:	409-NW

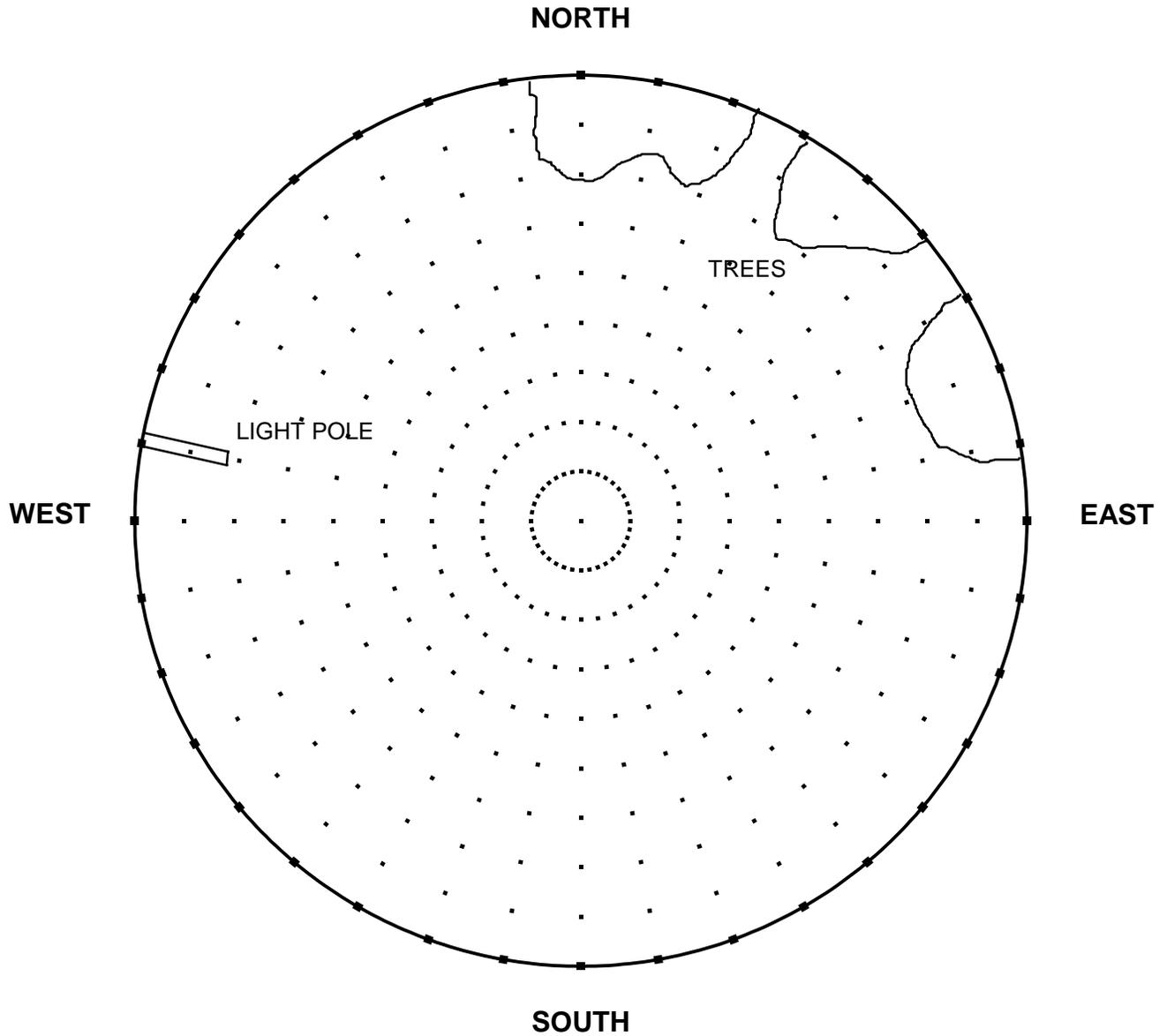
Description:

The station is located in East Memphis, at the junction of Sam Cooper Boulevard (Exit 9) and Perkins Road, in the three sided plot of land formed by westbound Sam Cooper Boulevard and the entrance and exit ramps of same. Ownership--Road Right-of-Way.

To reach the station from the junction of Interstates 40 and 240 and Sam Cooper Boulevard, east of Memphis, go west for 2.1 km (1.3 mi.) on Sam Cooper Boulevard to the junction of Perkins Road and the station.

The station is a 3-D mark with stainless steel rod driven 9.1 m (30 ft.). The logo cap is stamped---GPS 60 1987---, and a steel spike is embedded in the concrete. Located 14.0 m (46 ft.) north from the north edge of the pavement of Sam Cooper Boulevard and 0.3 m (1 ft.) below same, 23.8 m (78 ft.) southwest from the edge of the pavement of the exit ramp, 23.2 m (76 ft.) southeast from the edge of the pavement of the entrance ramp, 0.3 m (1.0 ft.) east from a fiberglass witness post.

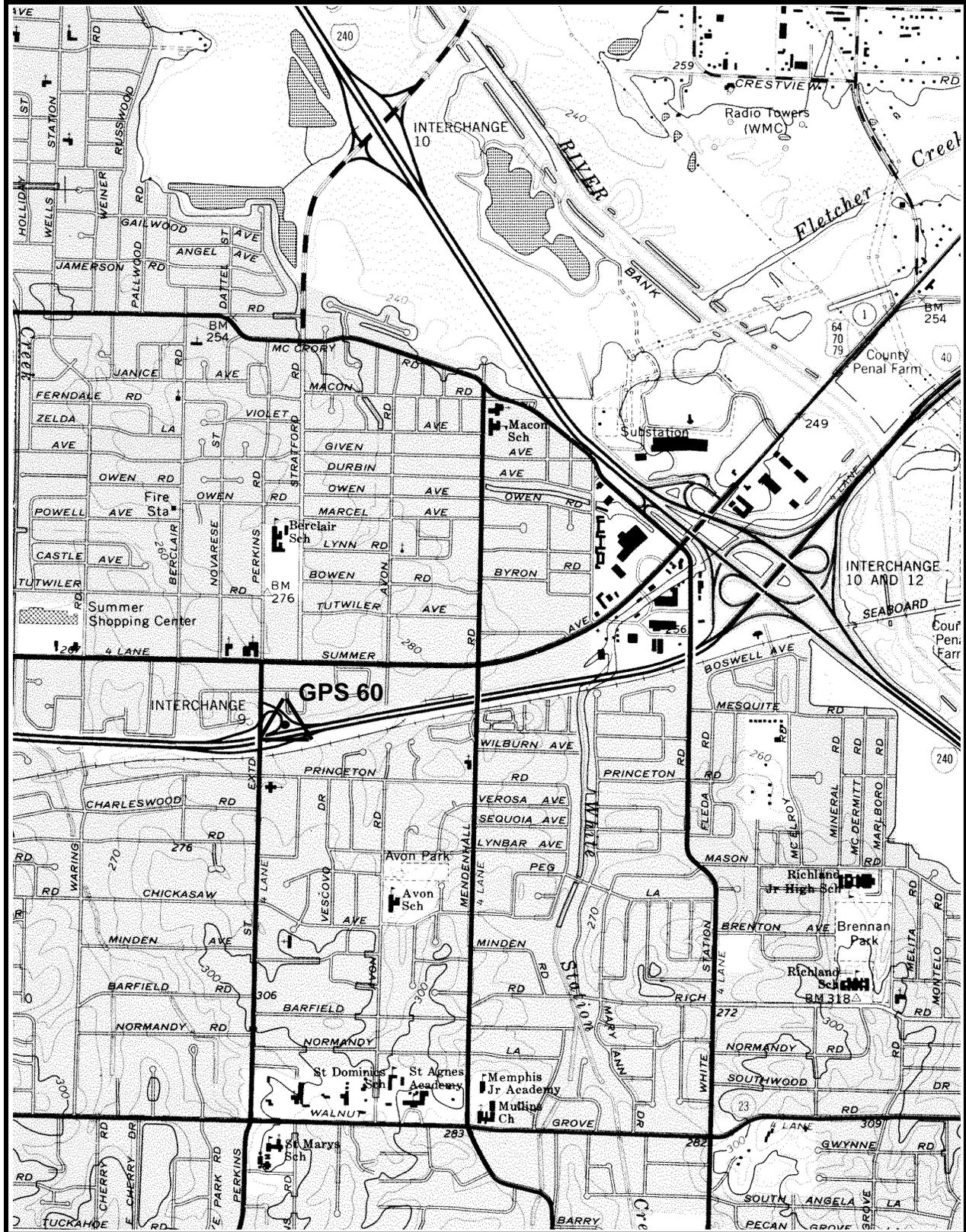
STATION VISIBILITY DIAGRAM



ELEVATION	<u>84.091 m (275.89 ft)</u>	DATE	<u>July 1997</u>
LATITUDE	<u>35° 8 ft 46 inches</u>	ORGANIZATION	<u>TDOT</u>
LONGITUDE	<u>89° 54 ft 24 inches</u>	MAP SCALE	<u>7 1/2 ft USGS</u>
STATION NAME	<u>GPS 60</u>	MAP SHEET	<u>409-NW, Northeast Memphis</u>
		OBSERVER	<u>CLJ</u>
		Observer's height	<u>6 ft</u>

NOTES:

TENNESSEE GEODETIC REFERENCE NETWORK



GPS 60

409-NW, NORTHEAST MEMPHIS