

HOLMES COUNTY ENGINEER'S OFFICE

GEODETIC SURVEY MARKER

STATION NAME HKX 218 ALIAS HM36

USGS QUAD GREER TOWNSHIP KNOX

TYPE OF MARK Brass Disk in Concrete SET BY HOLMES CO. ENG.

STAMPING ON MARK HKX 218 DATE SET SEPT. 2003

STATION LOCATION: AT THE JUNCTION OF COUNTY ROAD 50 AND COUNTY ROAD 22. FOUND ON THE SOUTHWEST CORNER.

HORZ DATUM NAD83-86 HORZ ORDER 1ST METHOD GPS

LATITUDE 40-32-49.781112 LONGITUDE 82-07-40.302039

NORTH (y) meters 97843.098 EAST (x) meters 631522.510

NORTH (y) US feet 321006.899 EAST (x) US feet 2071920.102

CONVERGENCE 0-14-40.11 COMBINED FACTOR 0.99993881

STATE PLANE COORDINATE SYSTEM ZONE: OHIO NORTH

VERT DATUM NAVD88 VERT ORDER 2ND

ELEVATION (z) meters 296.763 ELEVATION (z) US feet 973.633

STATION REFERENCES

