MAHONING COUNTY ENGINEER'S OFFICE

GEODETIC SURVEY MARKER

STATION NAME LOTH ALIAS GPS # LOTH

USGS QUAD YOUNGSTOWN TOWNSHIP YOUNGSTOWN

TYPE OF MARK DISK IN CONCRETE SET BY G.C.S.

STAMPING ON MARK LOTH 1999 YEAR SET 1999

LOCATION: IN CENTER OF GRASS AREA LOOP AT THE SOUTHEAST AREA OF THE INTERSECTION OF INTERSTATE 680 AND MIDLOTHIAN BLVD.

HORZ DATUM NAD83(1986) HORZ ORDER FIRST

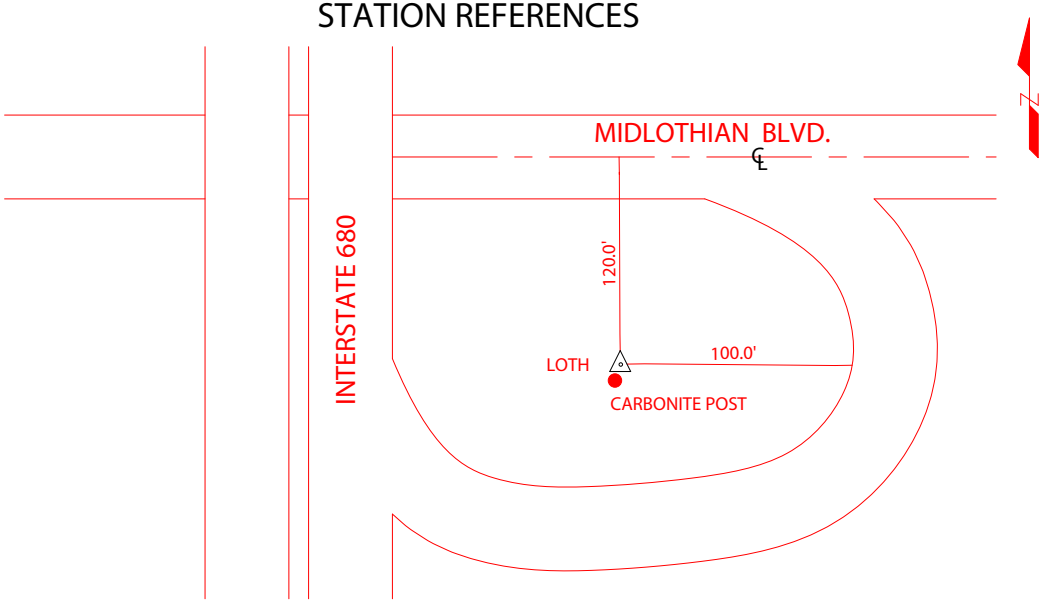
LATITUDE 41°03'36.74113" LONGITUDE 80°37'37.73838"

NORTH (y) US feet 513243.607 EAST (x) US feet 2484927.679

CONVERGENCE 01°13'49.33" COMBINED FACTOR 0.99988997

STATE PLANE COORDINATE SYSTEM ZONE: OHIO NORTH (3401)

VERT DATUM NAVD88 VERT ORDER SECOND

ELEVATION (z) US feet 1028.300

STATION REFERENCES