US EPA RECORDS CENTER REGION 5
505568

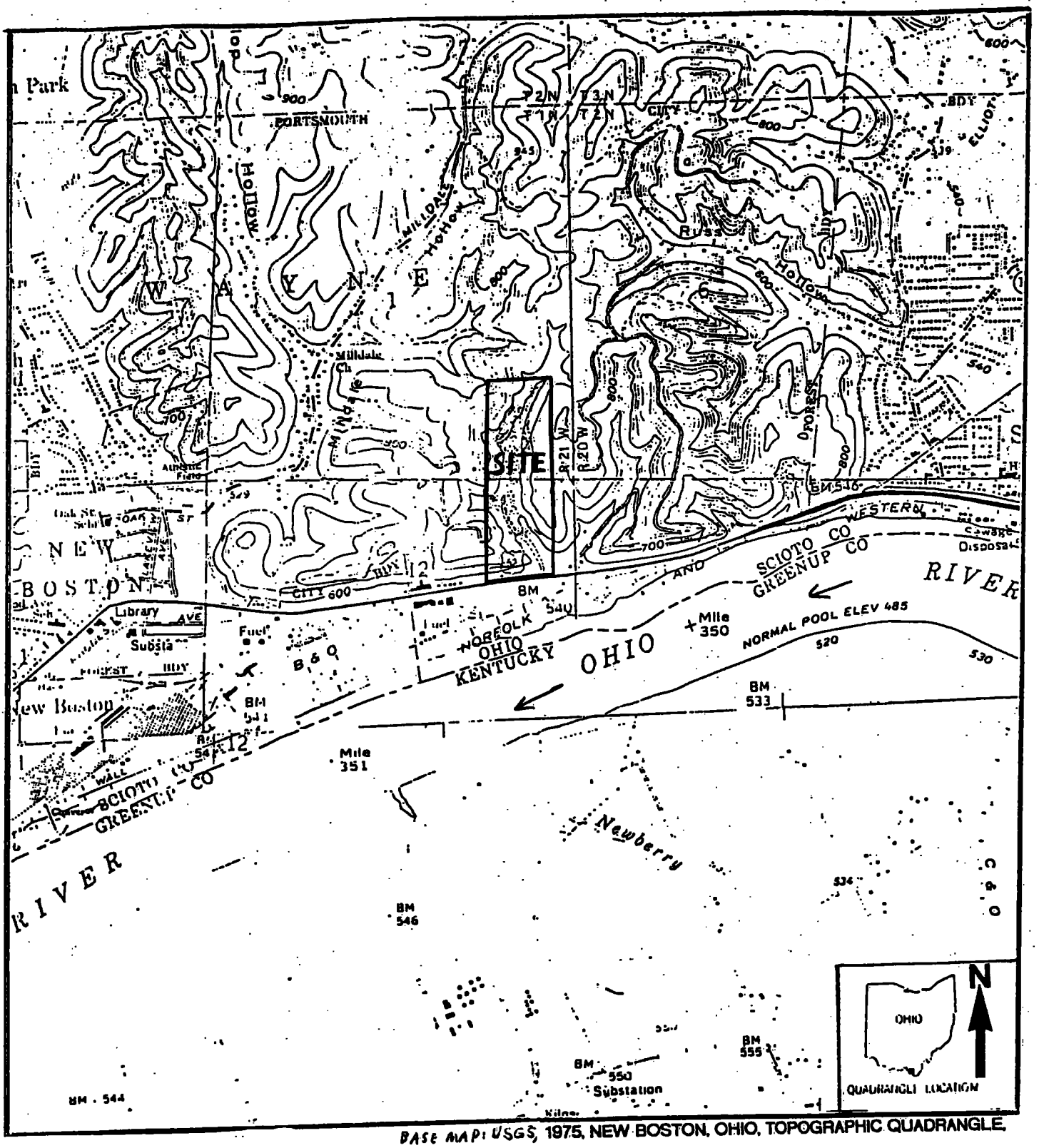
Empire Detroit Steel Div. Fox Hollow / Duet
# 15420

No mistakes. Good job!

A. Davis

Checklist is mandatory.

recycled paper



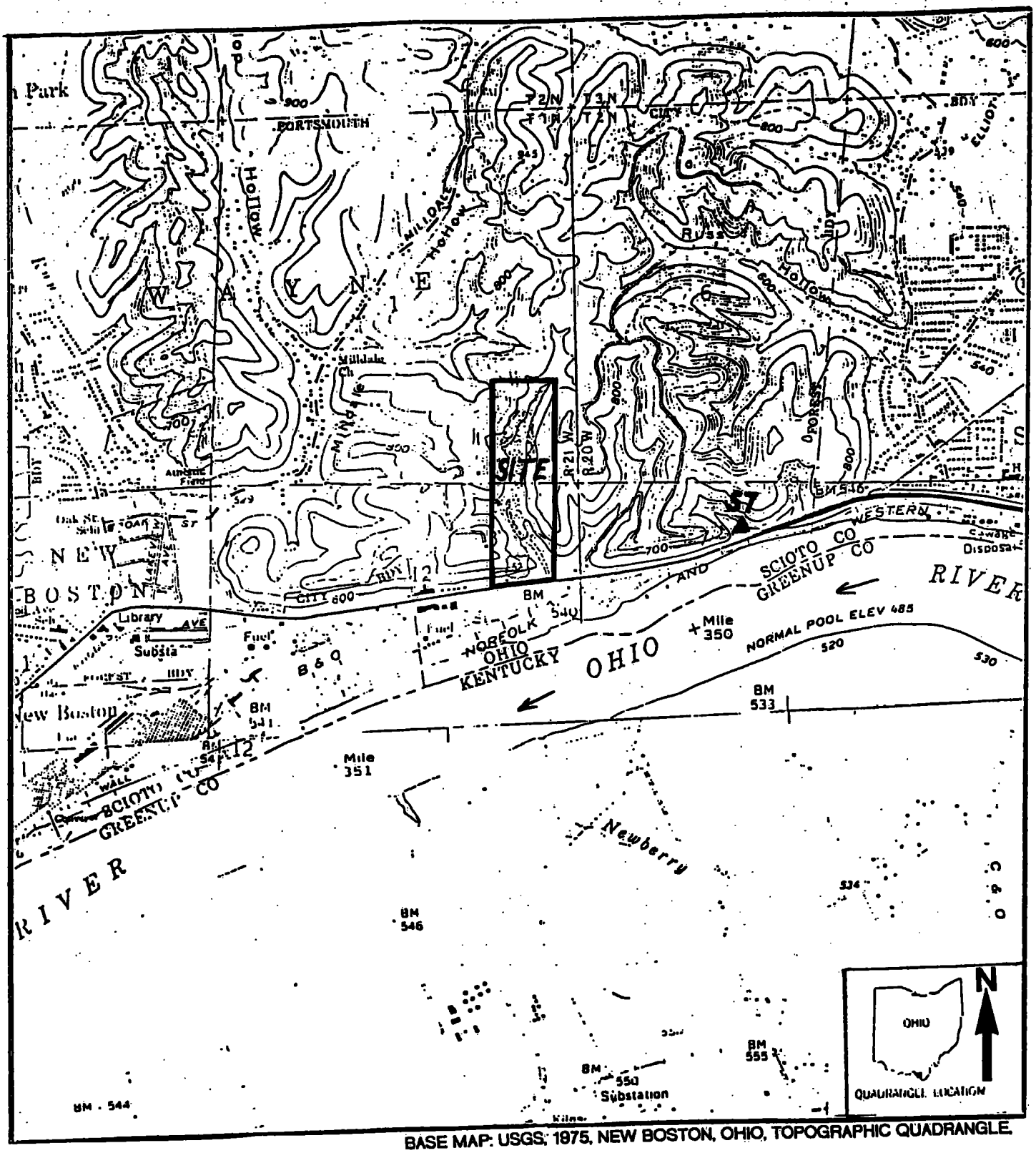

BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE,

7.5 MINUTE SERIES, 1:24,000.

SCALE

0 ½ 1 MILE

FIGURE 2-1 SITE LOCATION




BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE.

7.5 MINUTE SERIES, 1:24,000.

FIGURE 3-3
OFF-SITE SAMPLING LOCATION

SCALE
0 ½ 1 MILE

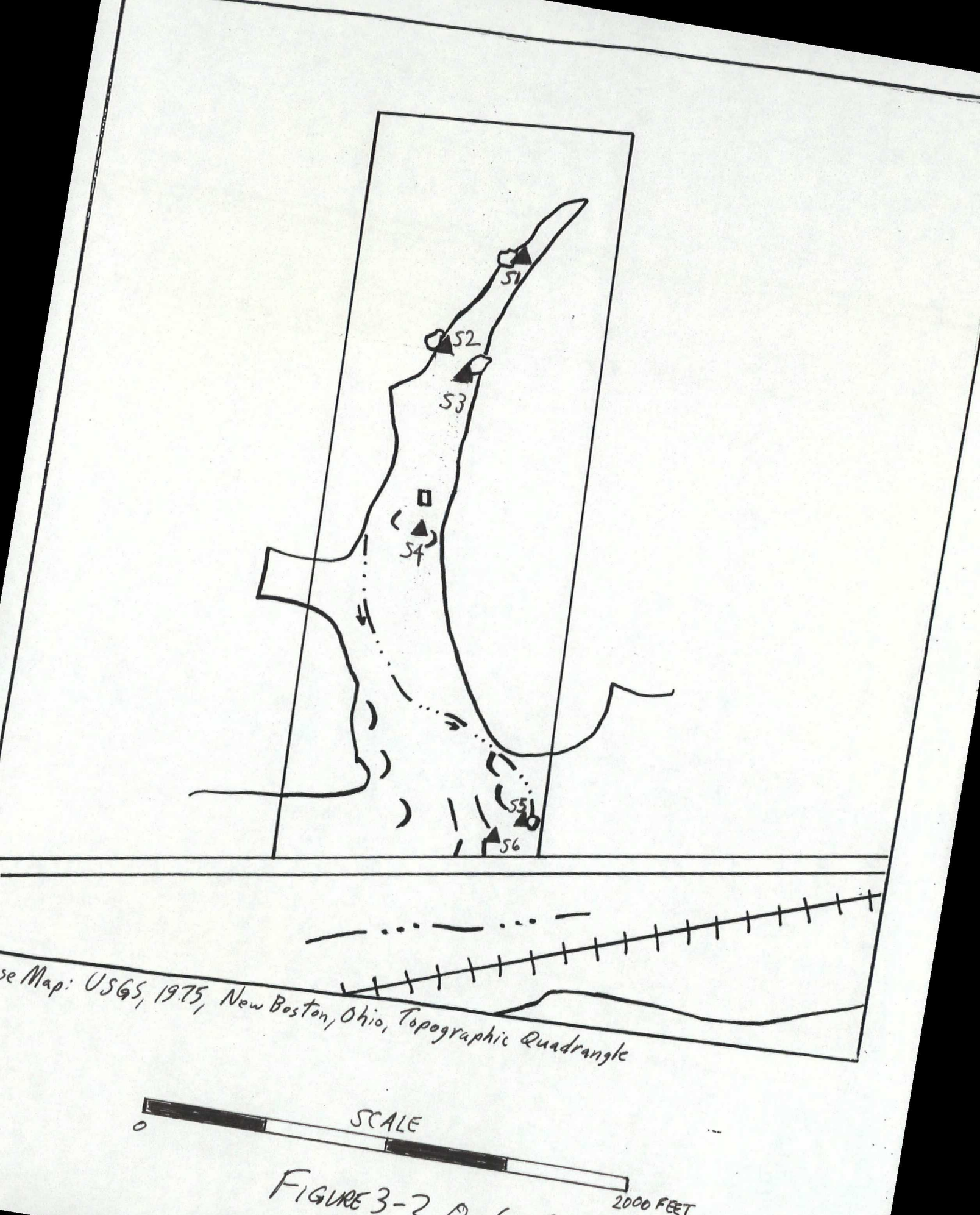
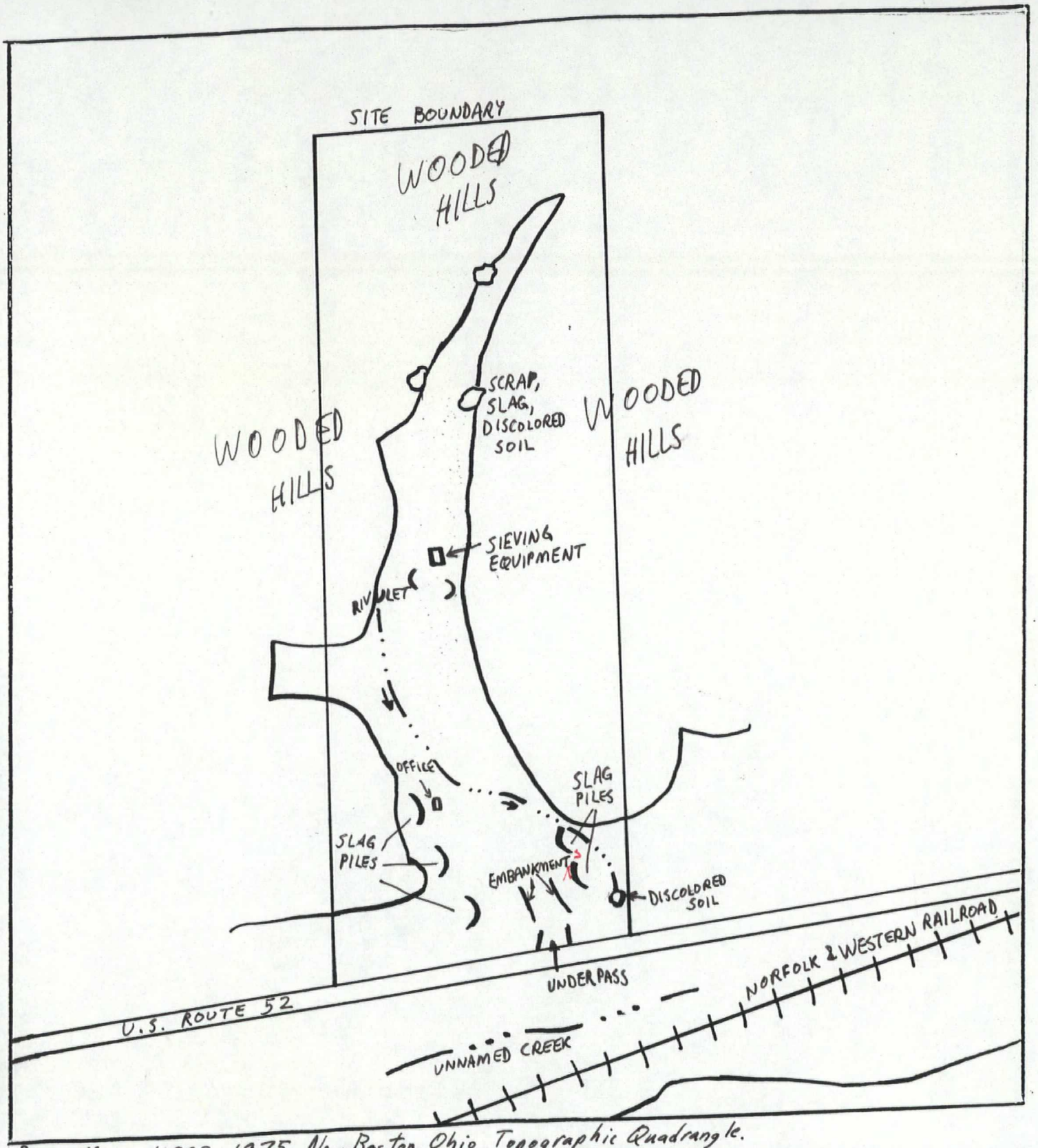



FIGURE 3-2 ON-SITE SOIL SAMPLING LOCATIONS



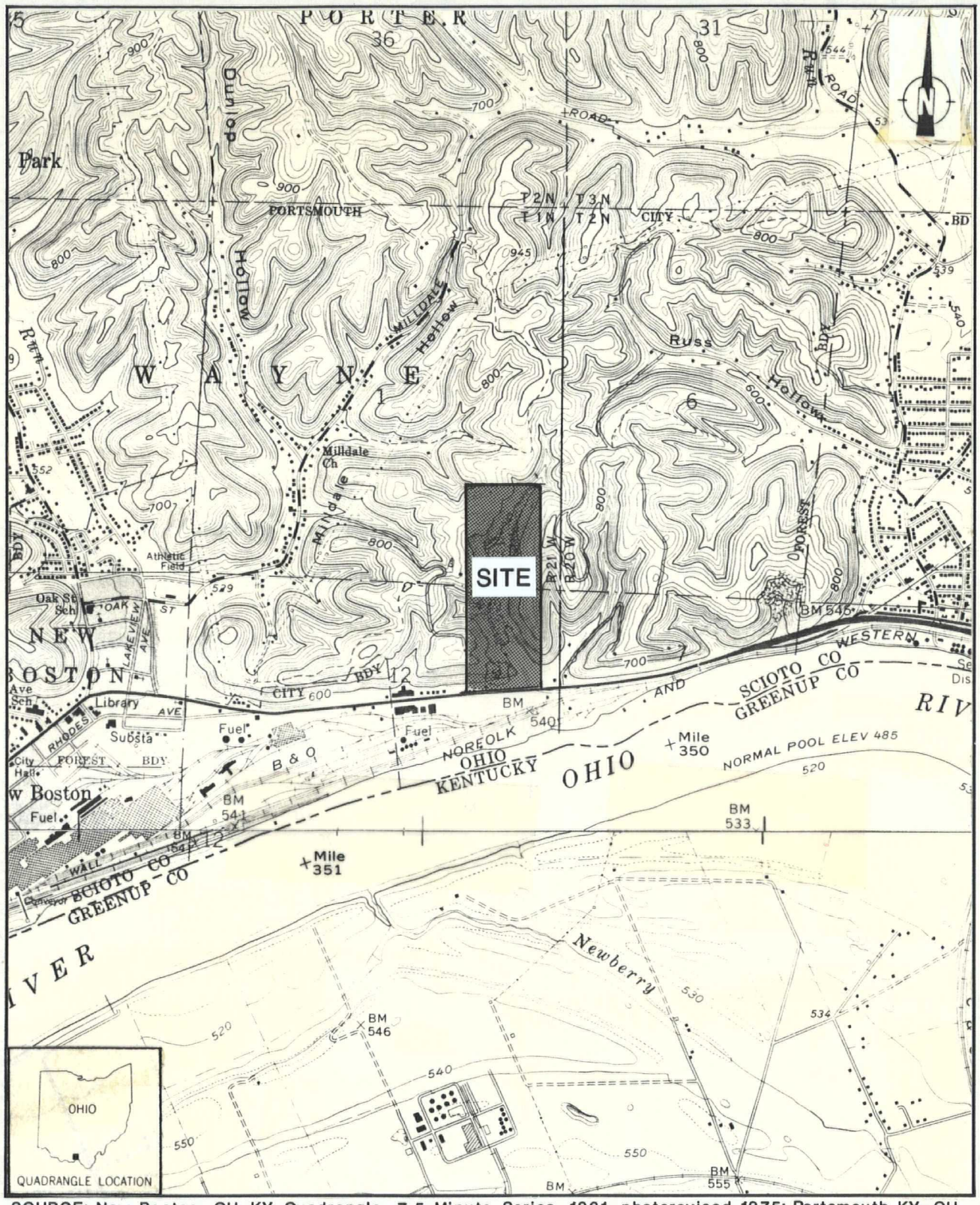

Base Map: USGS, 1975, New Boston, Ohio, Topographic Quadrangle.

SCALE

0 2000 FEET

FIGURE 3-1 SITE FEATURES

SWC SERVICE AREA BOUNDARY
SWC SERVICE AREA BOUNDARY
PWD SERVICE AREA BOUNDARY
PWD SERVICE AREA BOUNDARY
PWD WATER INTAKE
WL1
WL2
WL3
WL4
WL5
WL6
WL7
SITE
0.25-MILE
0.5-MILE
1-MILE
2-MILE
3-MILE
4-MILE
T.3N.
R.20W.
R.21W.
T.2N.
CCJM
USGS TOPOGRAPHIC MAPS:
NAME NEW BOSTON
DATE 1961
REVISED 1975
NAME MINFORD
DATE 1961
REVISED
NAME PORTSMOUTH
DATE 1968
REVISED 1975
NAME WHEELERSBURG
DATE 1961
REVISED 1985
SCALE
0
1/2
1 MILE
CONTOUR INTERVAL = 20 FEET
REFERENCE
SITE NAME EMPIRE-DETROIT STEEL DIV FOX HOLLOW
SITE ID OHD054022900
OHIO
QUADRANGLE LOCATION




SOURCE: New Boston, OH-KY Quadrangle, 7.5 Minute Series, 1961, photorevised 1975; Portsmouth KY-OH Quadrangle, 7.5 Minute Series, 1968, photorevised 1975.

SCALE

0 ½ 1 MILE

FIGURE 2-1 SITE LOCATION

recycled paper

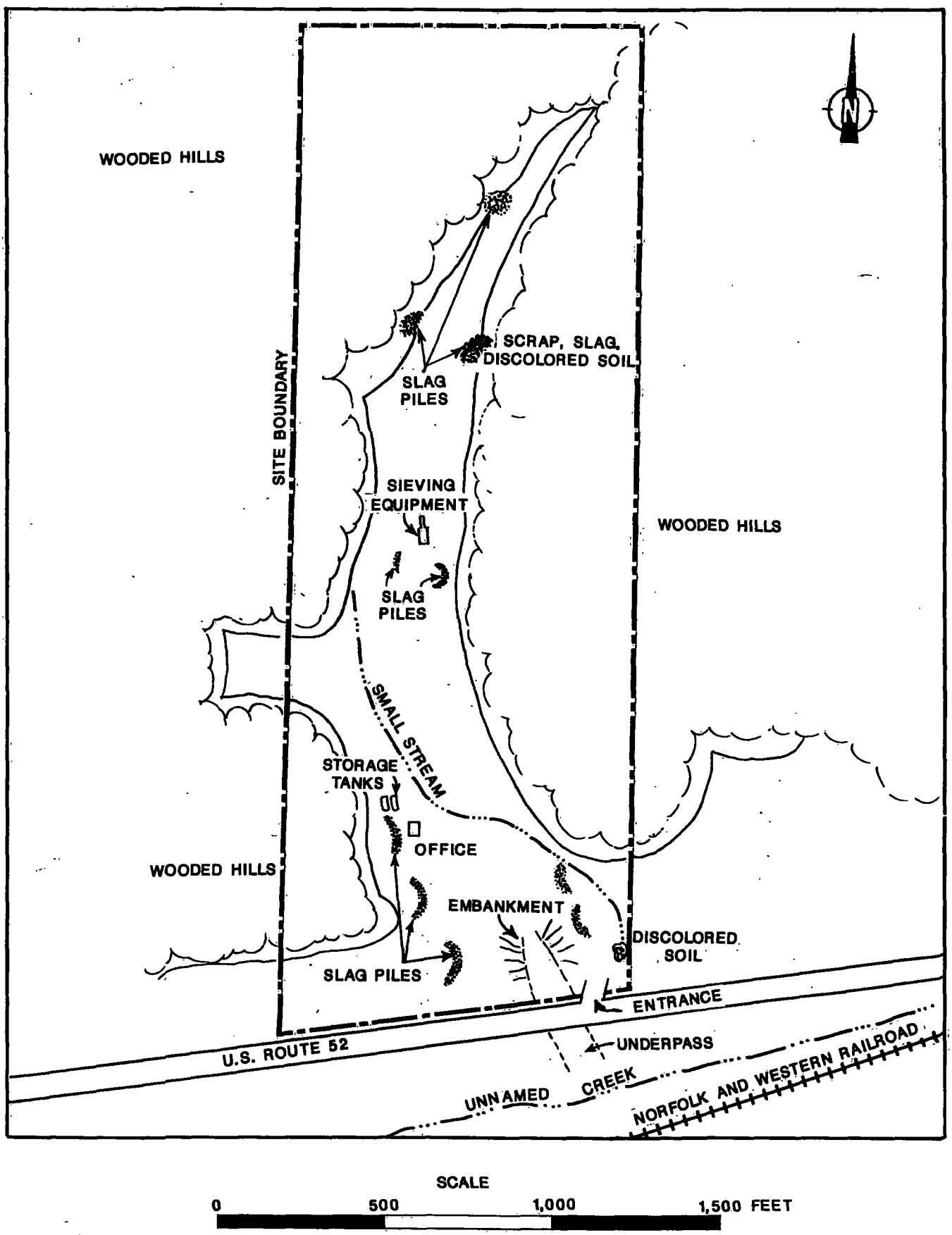



FIGURE 3-1 SITE FEATURES

recycled paper

ecology and environment

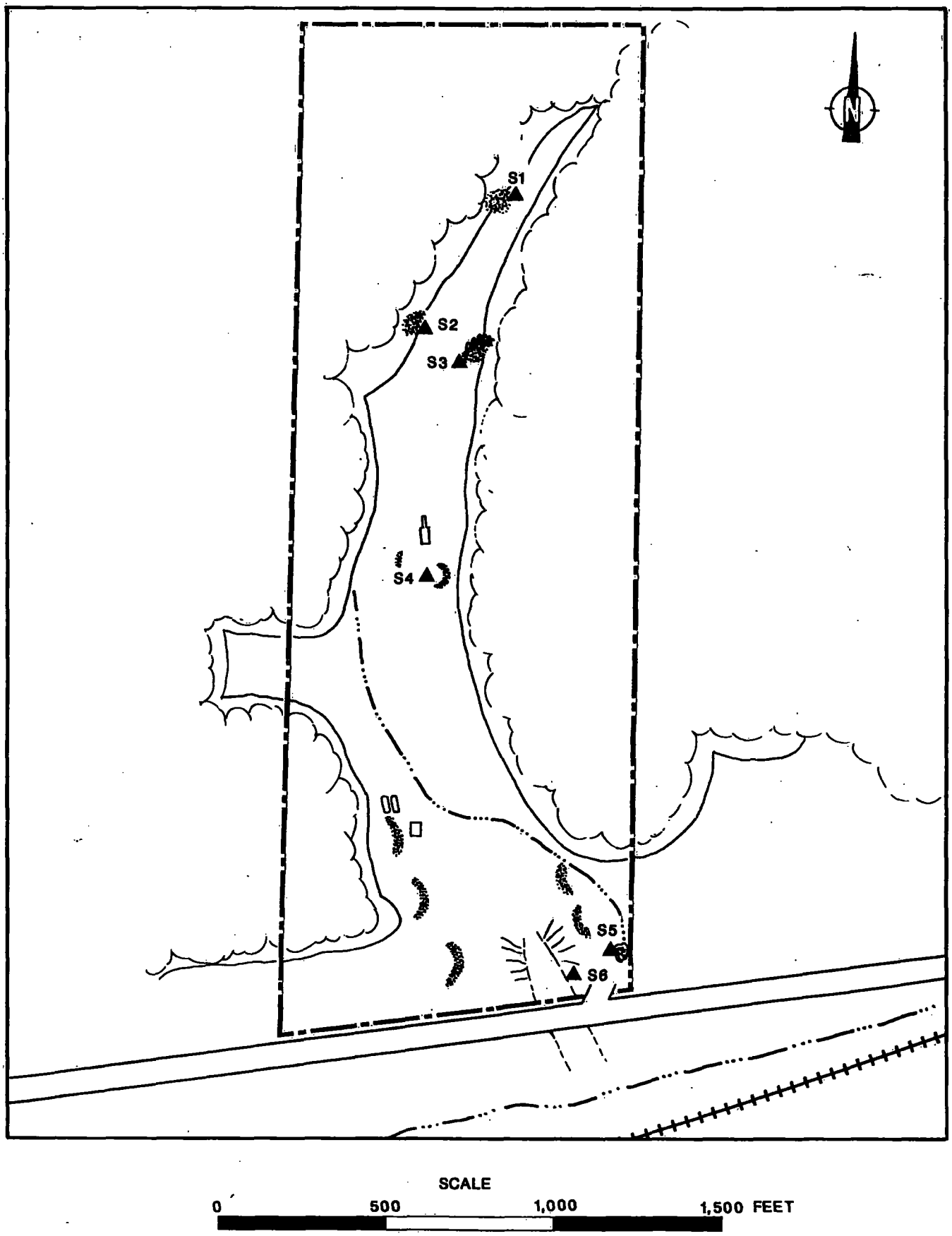
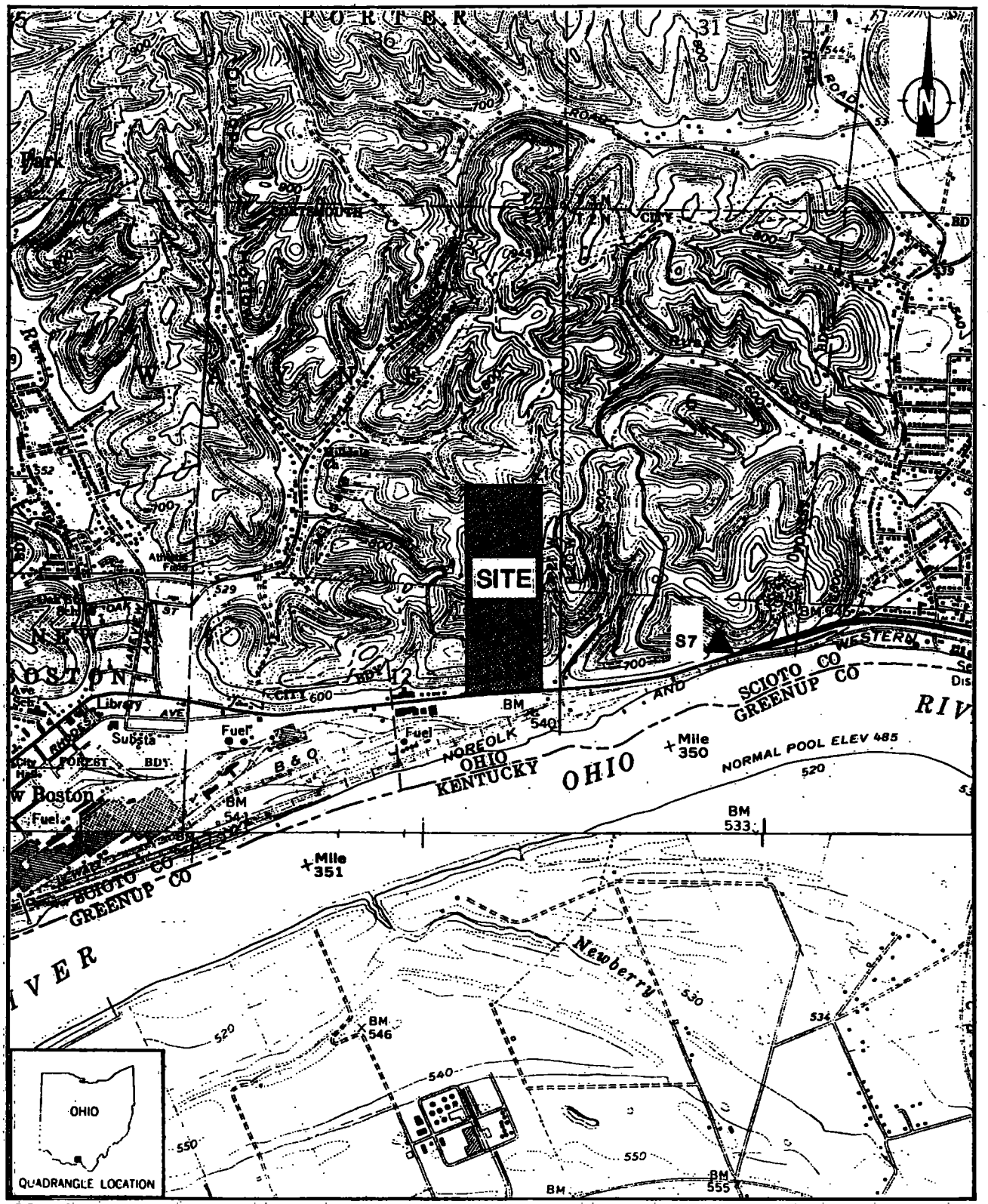


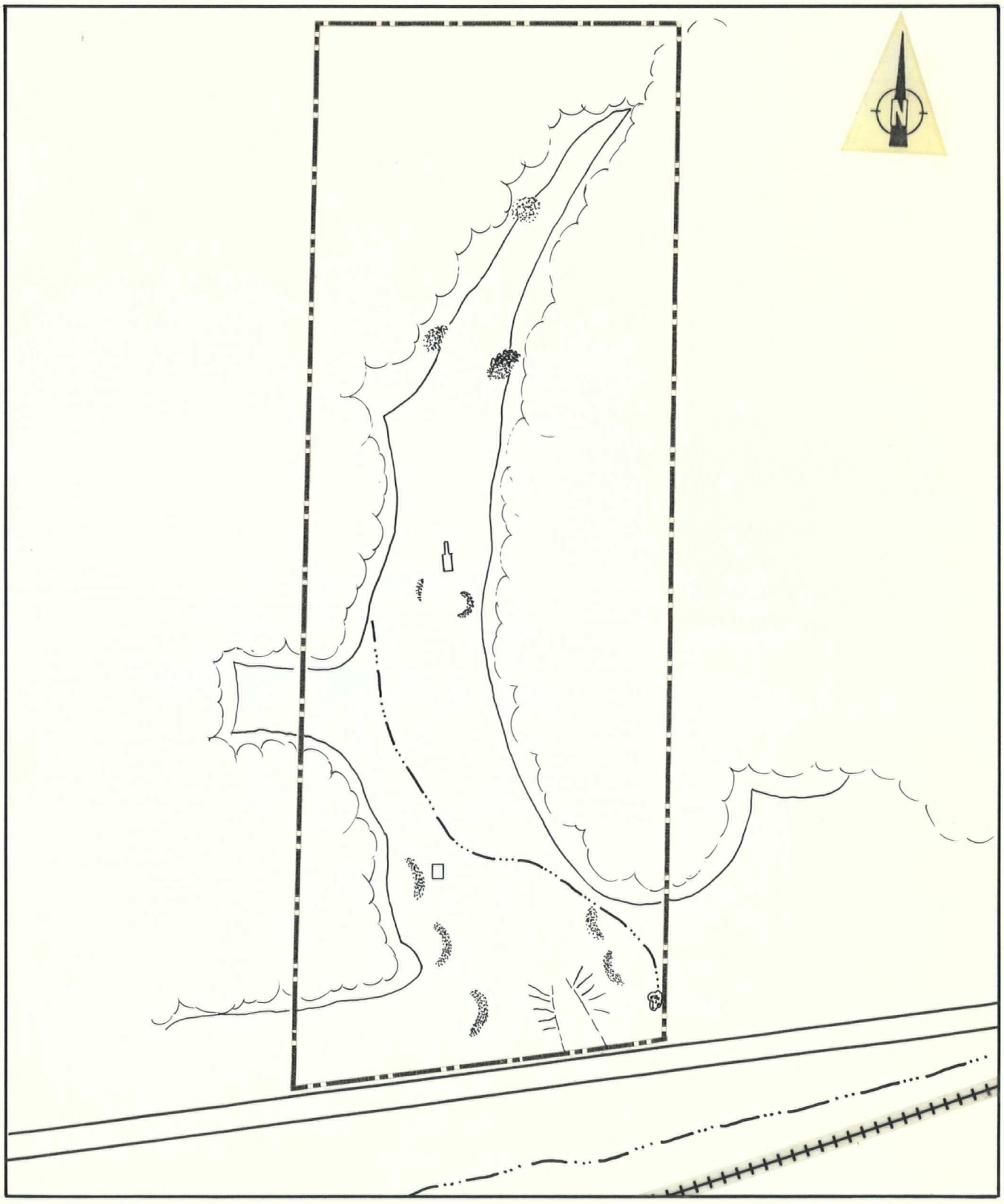

FIGURE 3-2 ON-SITE SOIL SAMPLING LOCATIONS




SOURCE: New Boston, OH-KY Quadrangle, 7.5 Minute Series, 1961, photorevised 1975; Portsmouth KY-OH Quadrangle, 7.5 Minute Series, 1968, photorevised 1975.

SCALE
0 ½ 1 MILE

FIGURE 3-3 OFF-SITE SOIL SAMPLING LOCATION




SCALE

0 500 1,000 1,500 FEET

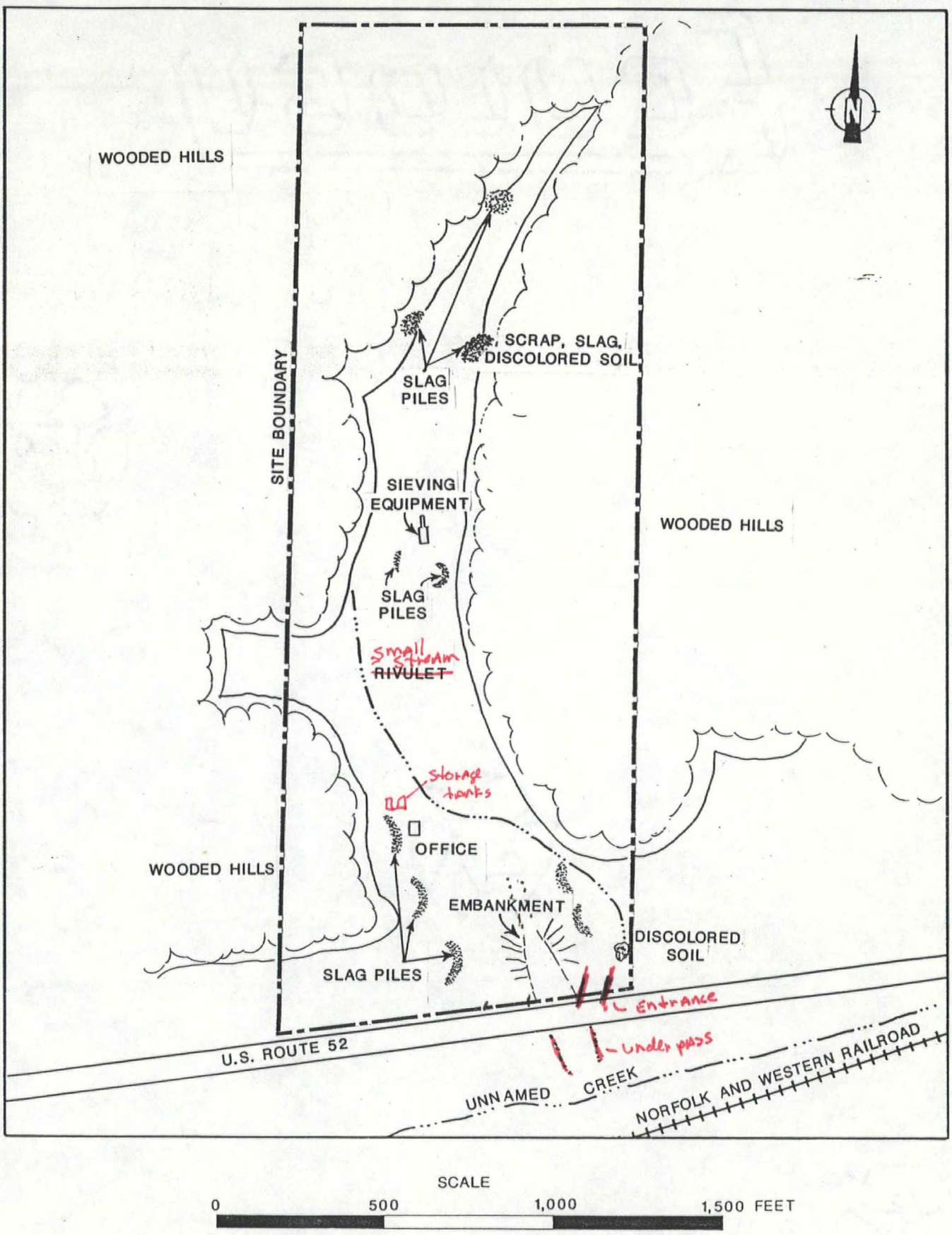
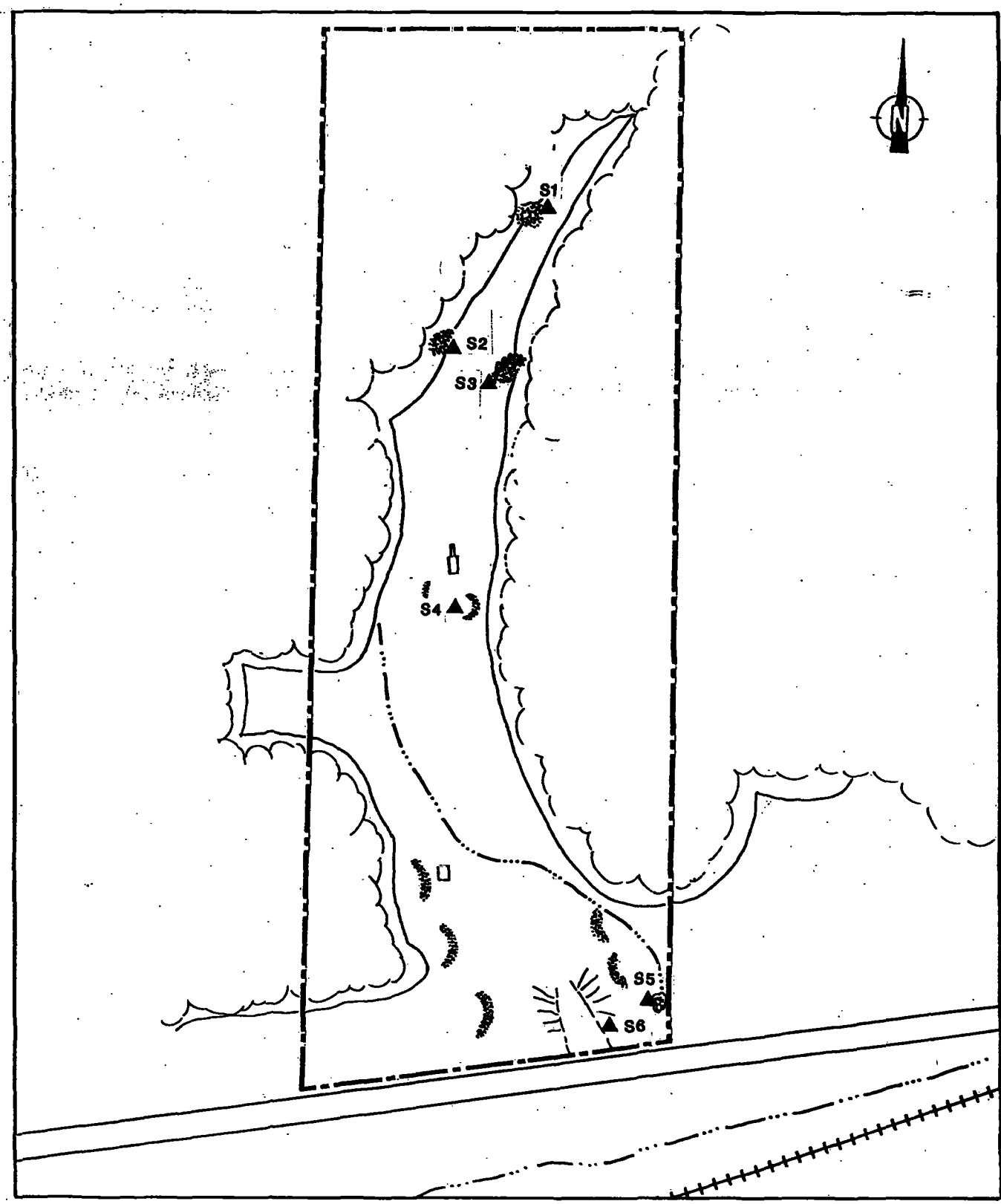


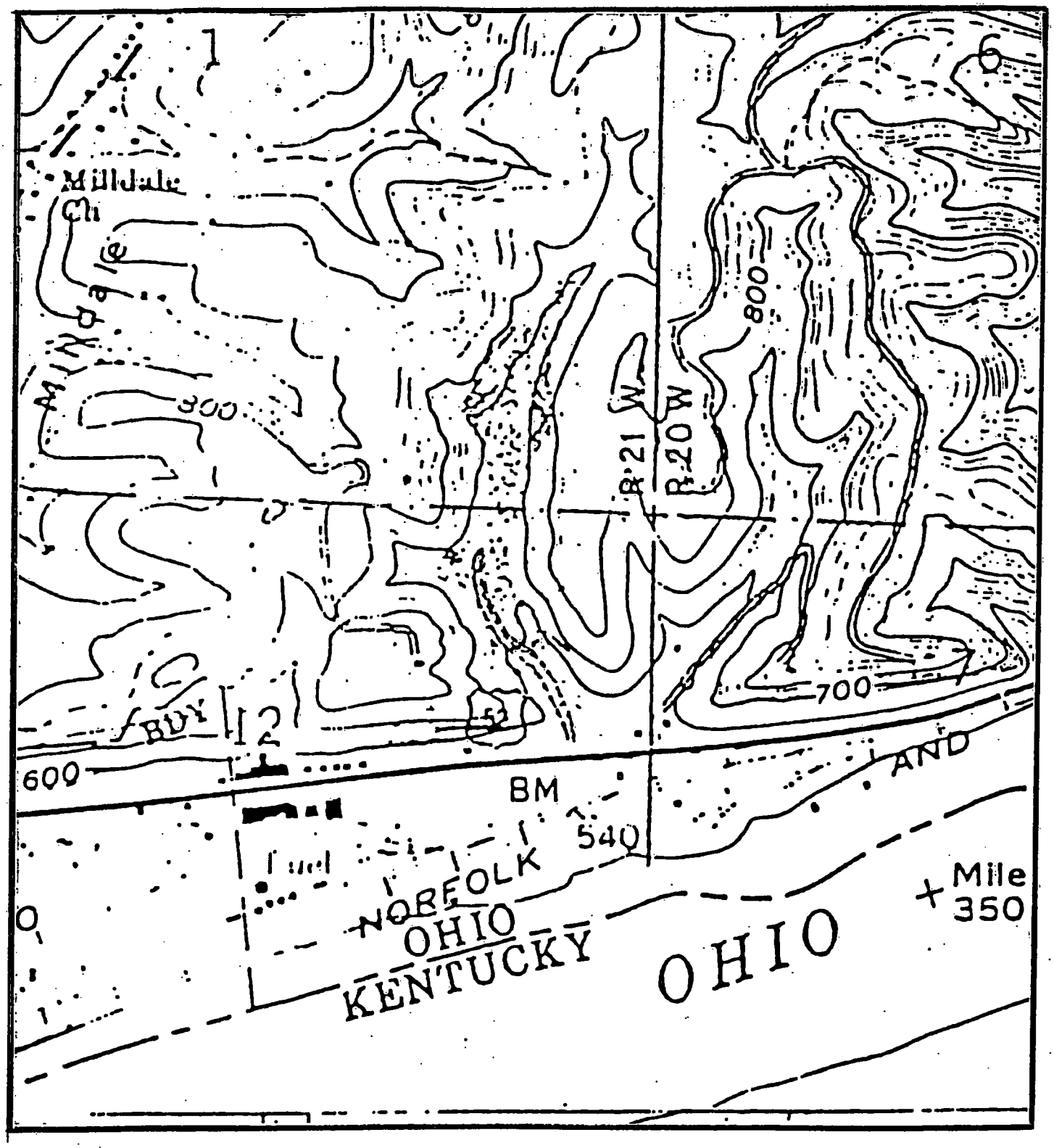

FIGURE 3-1 SITE FEATURES



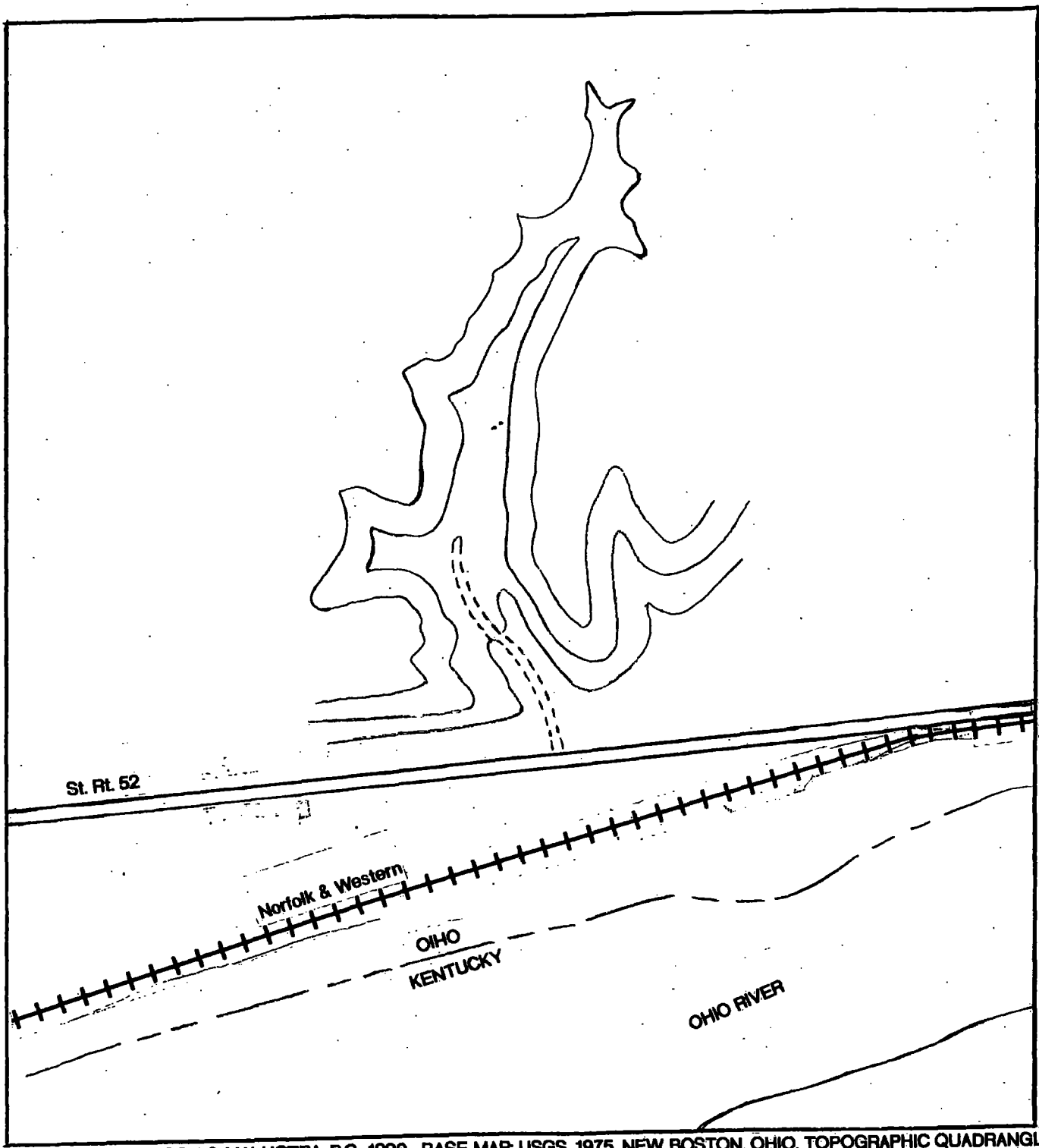

SCALE

0 500 1,000 1,500 FEET

FIGURE 3-2 ON-SITE SOIL SAMPLING LOCATIONS



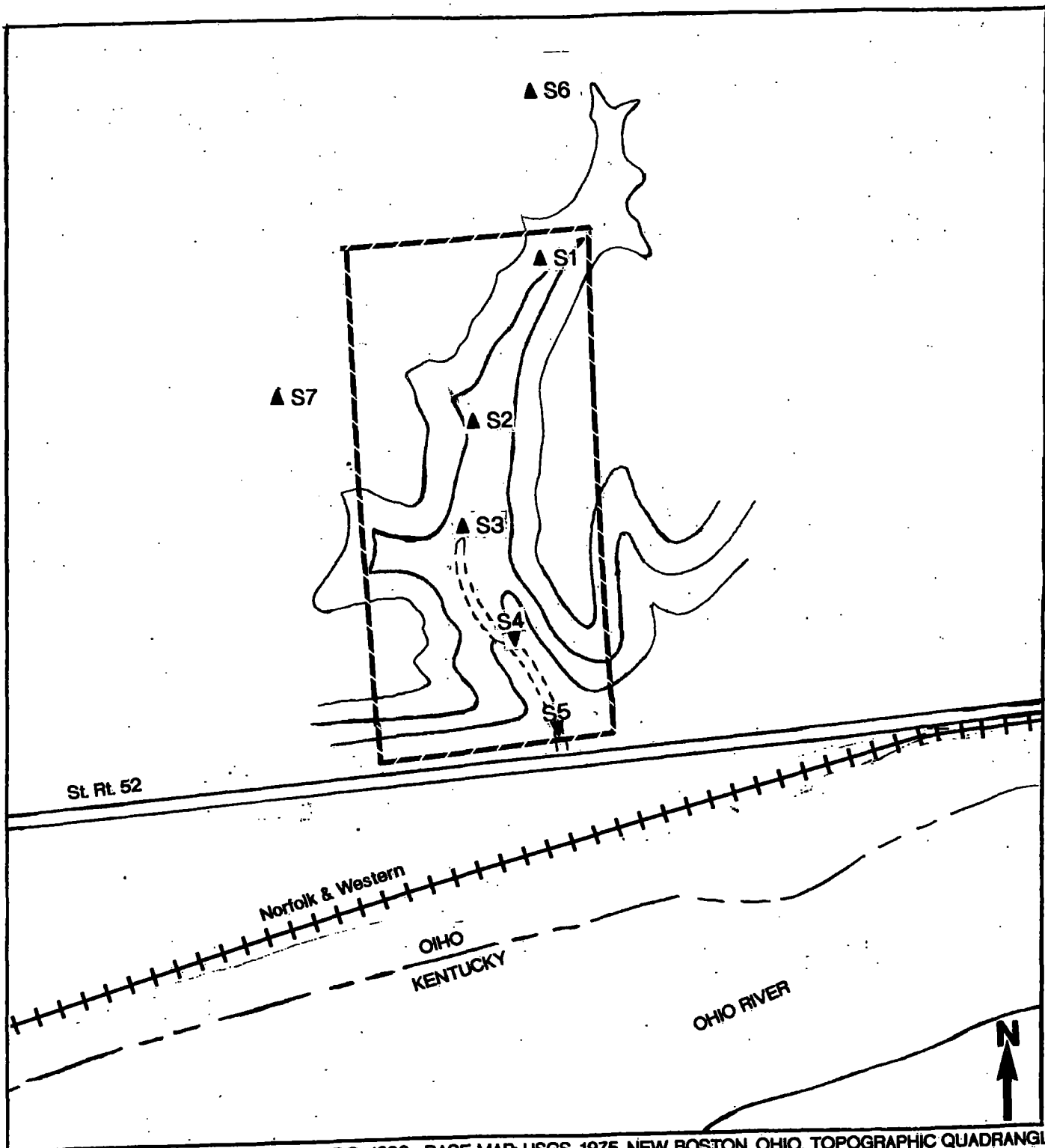
1
6
Milldale
Ch
Mindale
800
800
R 21 W
R 20 W
700
BDY
12
600
BM
540
AND
NORFOLK
OHIO
KENTUCKY
OHIO
Mile
350




SOURCE: C.C. JOHNSON & MALHOTRA, P.C., 1990. BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES, 1:24,000.

SCALE

0 2000 FEET



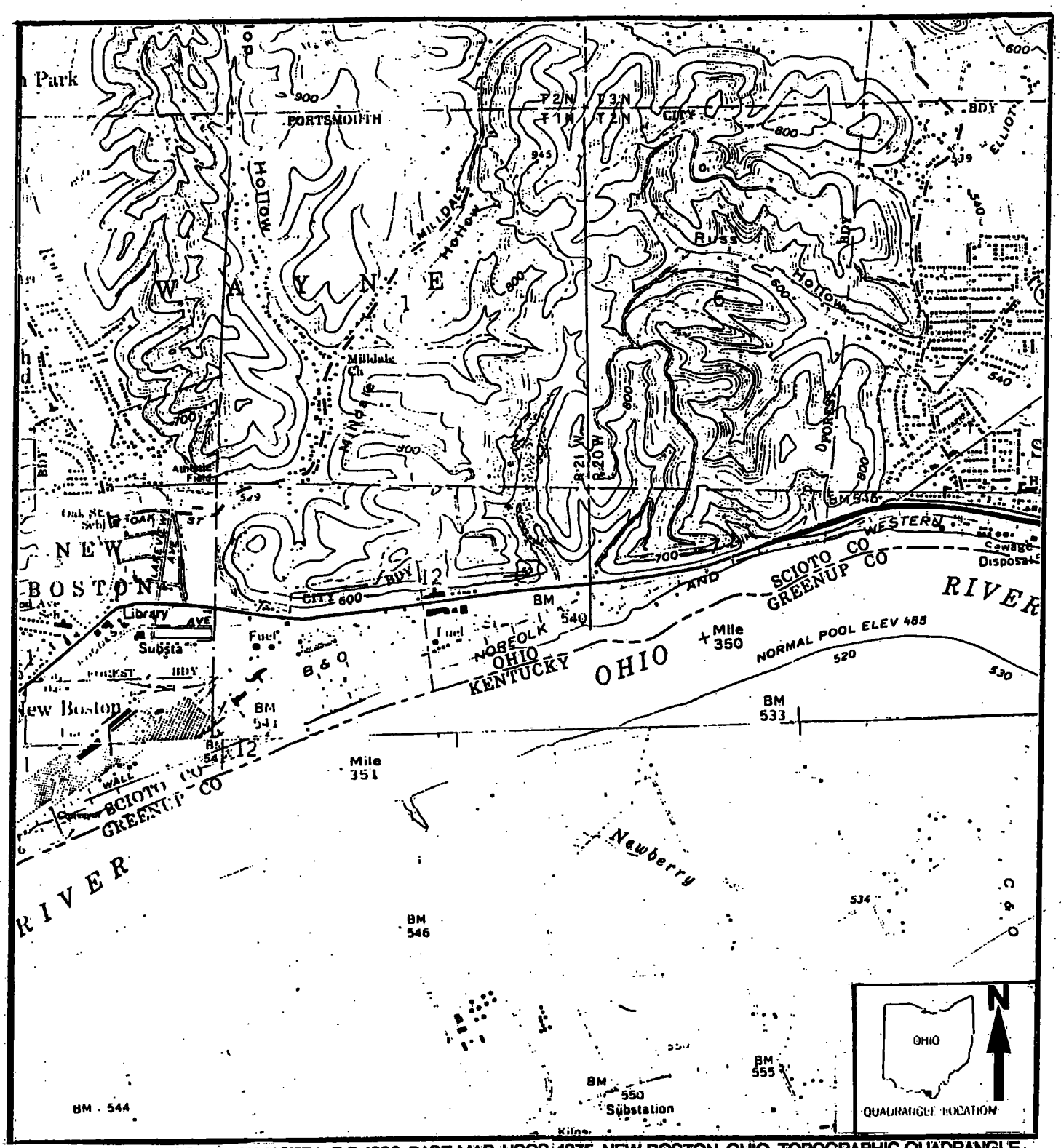

SOURCE: C.C. JOHNSON & MALHOTRA, P.C., 1990. BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES, 1:24,000.

▲ sample location

SCALE

0 2000 FEET

FIGURE 3– PROPOSED SOIL SAMPLING LOCATIONS

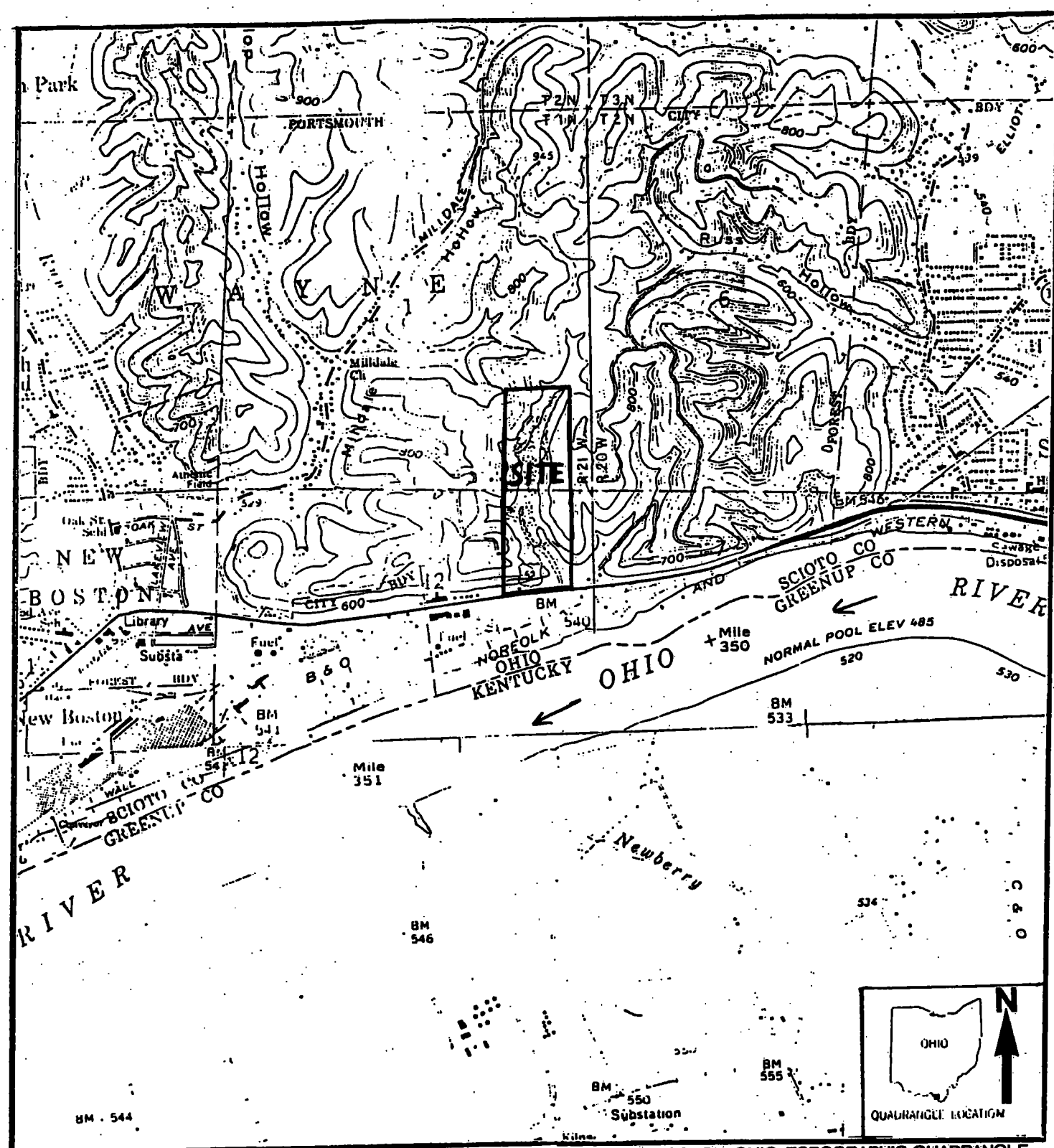



SOURCE: C.C. JOHNSON & MALHOTRA, P.C.,1990. BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES, 1:24,000.

SCALE

0 ½ 1 MILE

FIGURE 1 SITE LOCATION



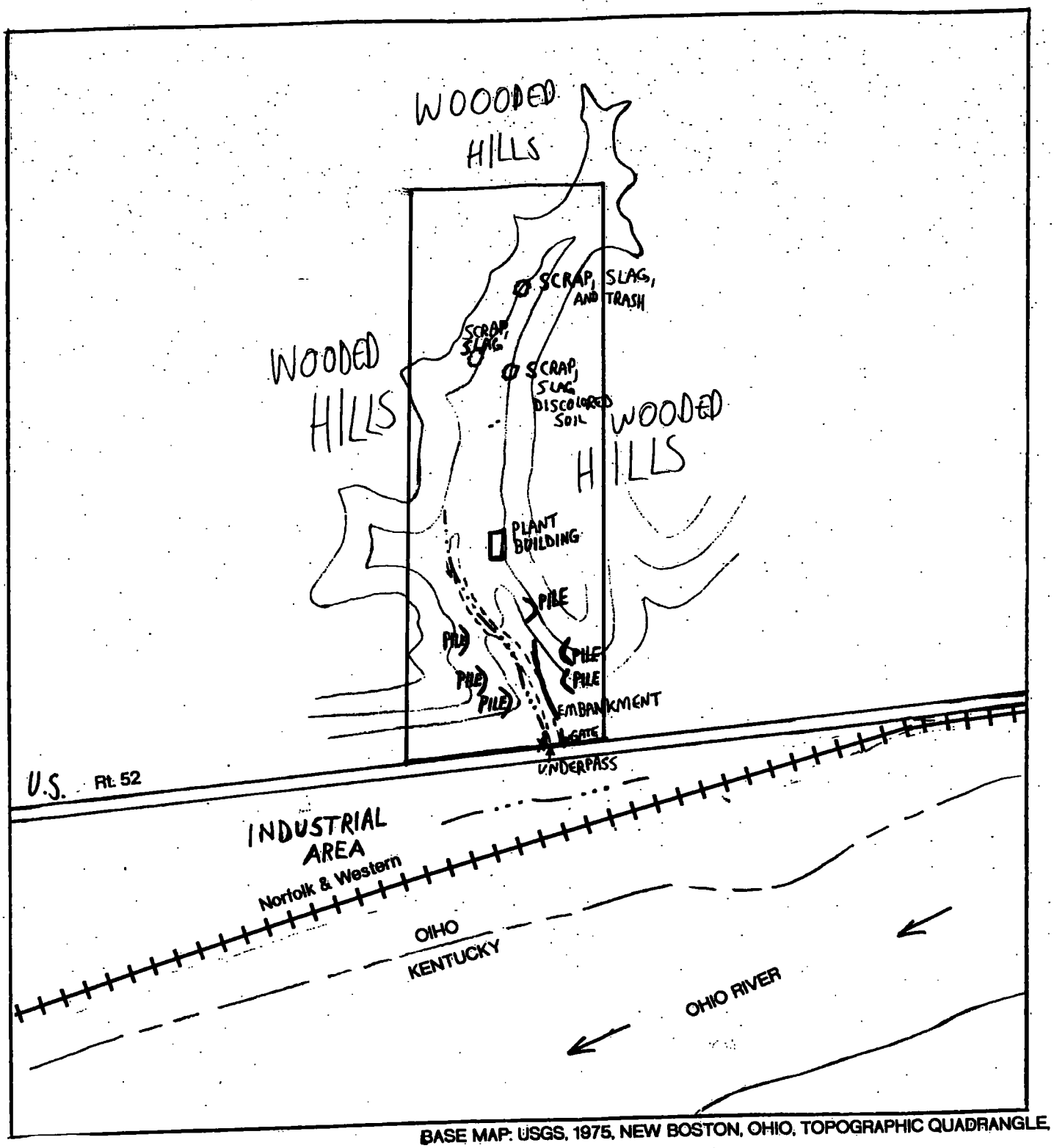

BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE,

7.5 MINUTE SERIES, 1:24,000.

SCALE

0 ½ 1 MILE

FIGURE 2-1 SITE LOCATION

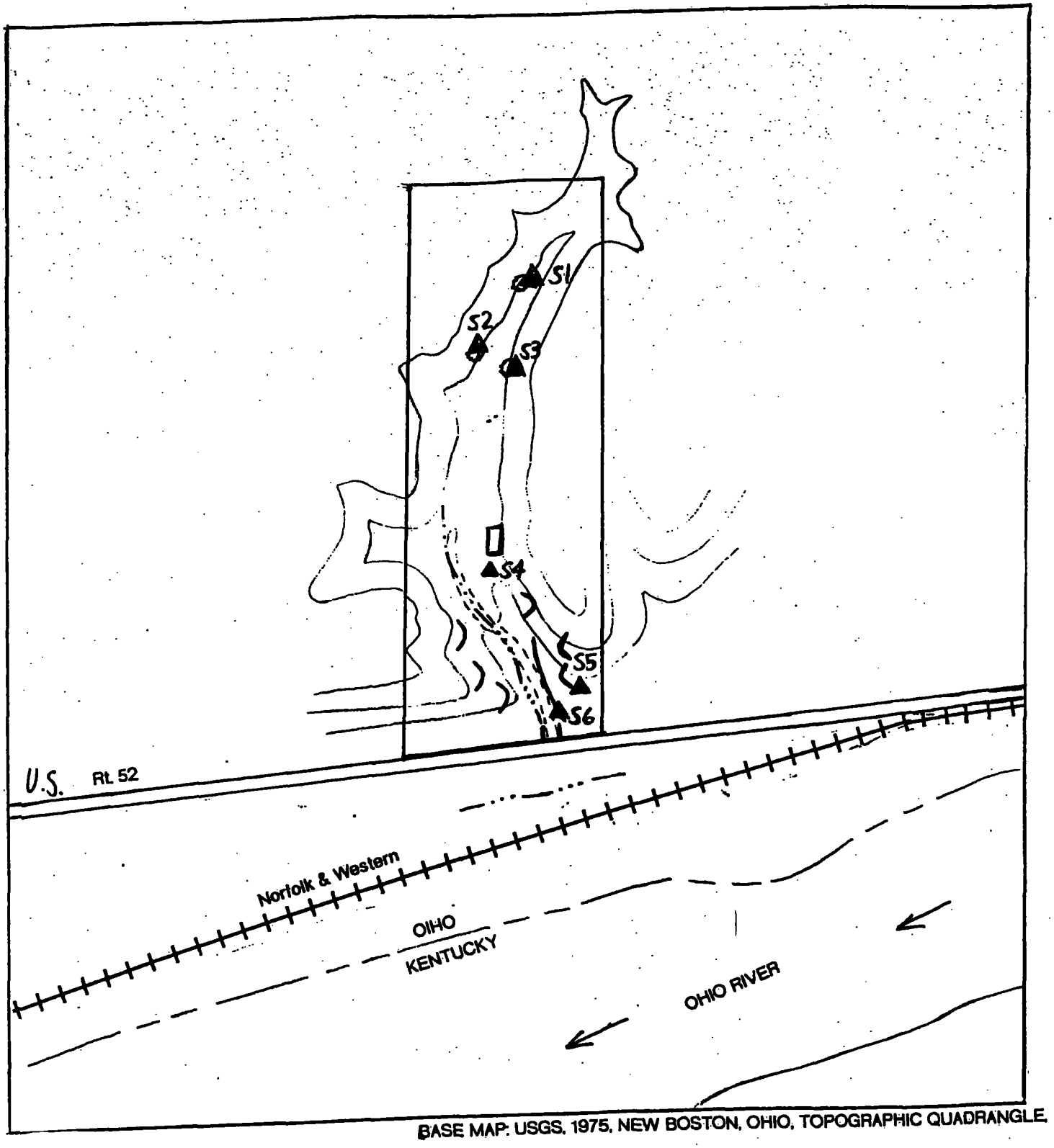



BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE, 7.5 MINUTE SERIES, 1:24,000.

SCALE

0 2000 FEET

FIGURE 3-1 SITE FEATURES



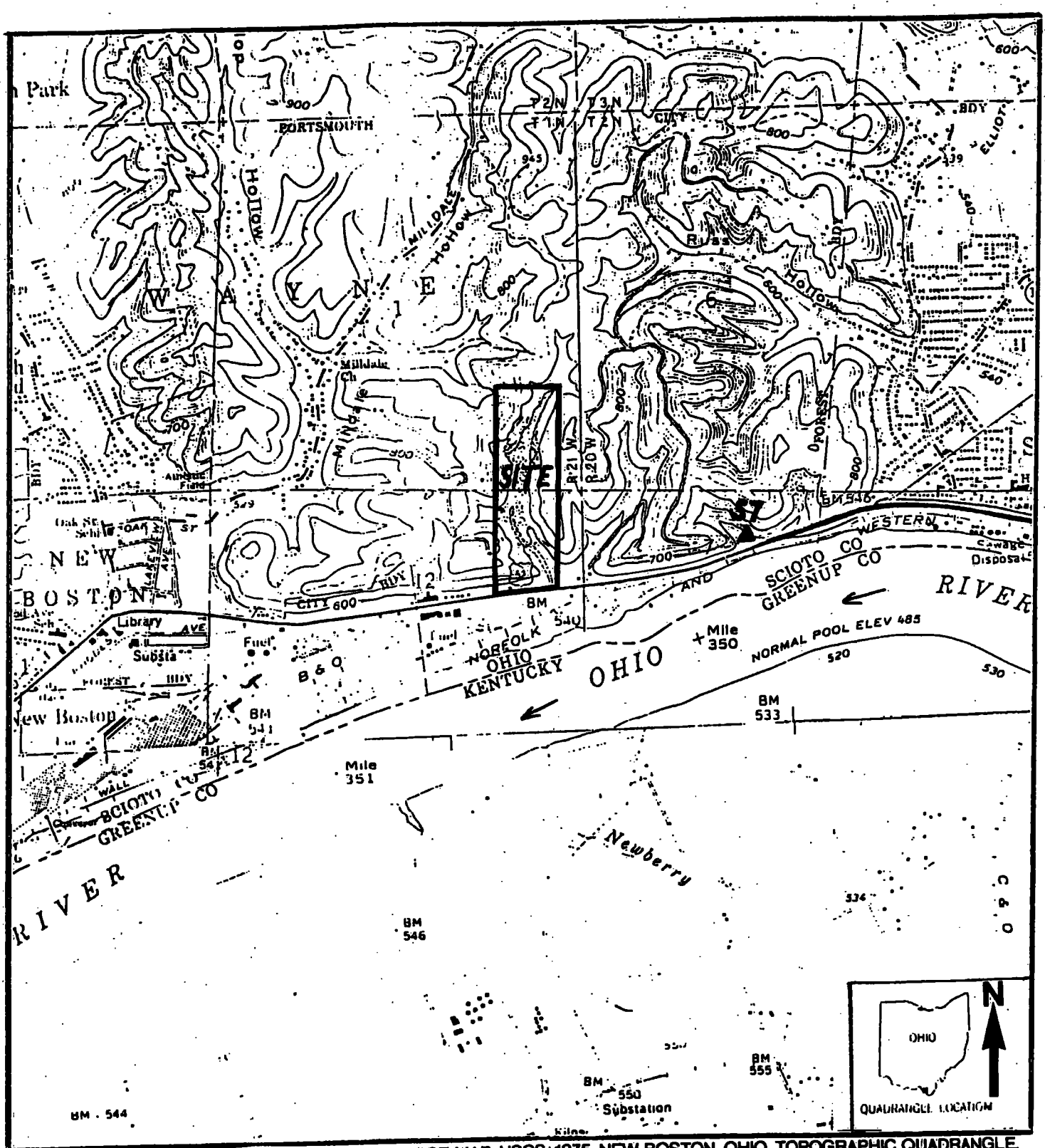

BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE.

7.5 MINUTE SERIES, 1:24,000.

SCALE

0 2000 FEET

FIGURE 3-2 ON-SITE SAMPLING LOCATIONS




BASE MAP: USGS, 1975, NEW BOSTON, OHIO, TOPOGRAPHIC QUADRANGLE,

7.5 MINUTE SERIES, 1:24,000.

FIGURE 3-3
OFF-SITE SAMPLING LOCATION

SCALE
0 ½ 1 MILE