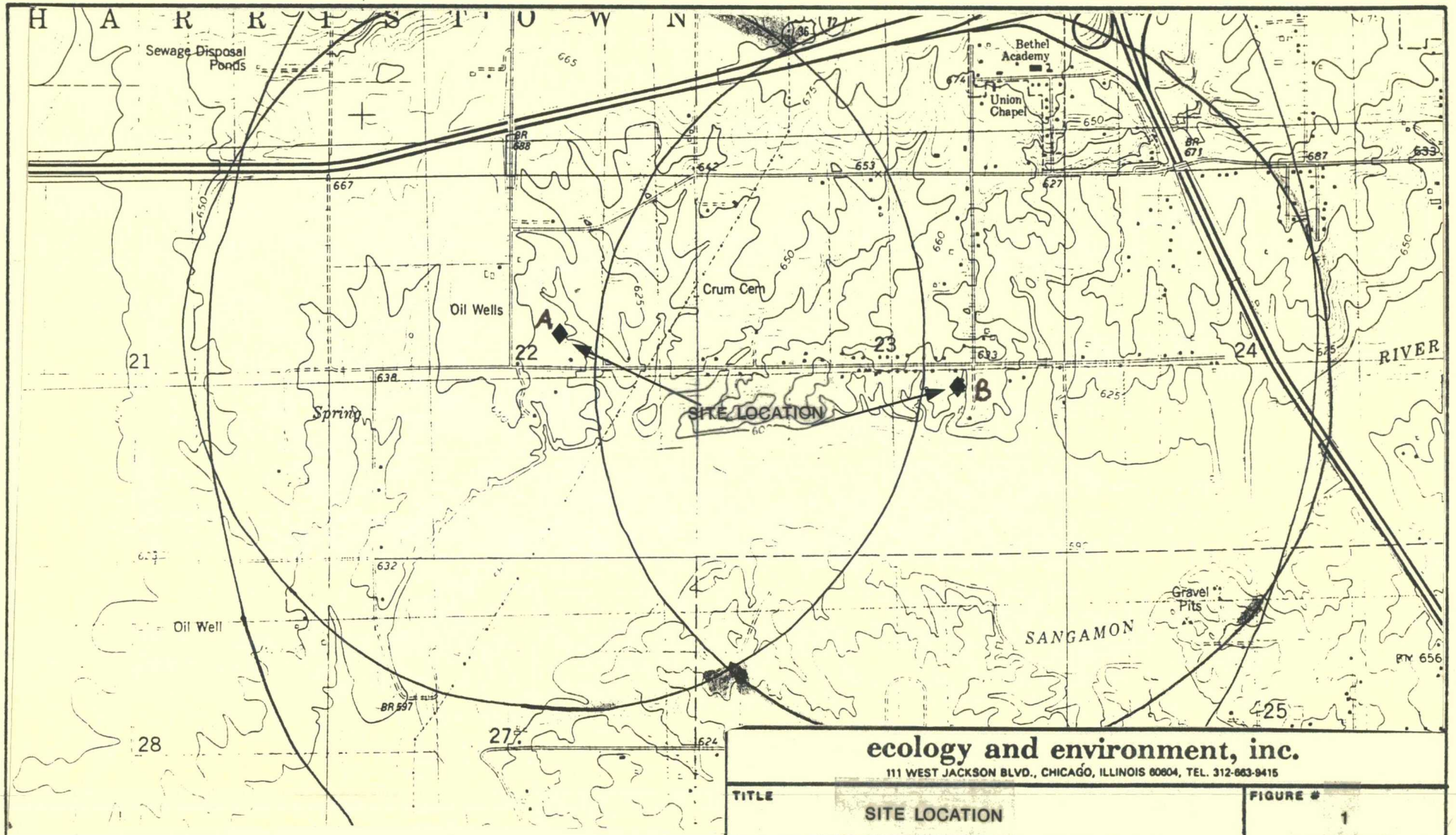
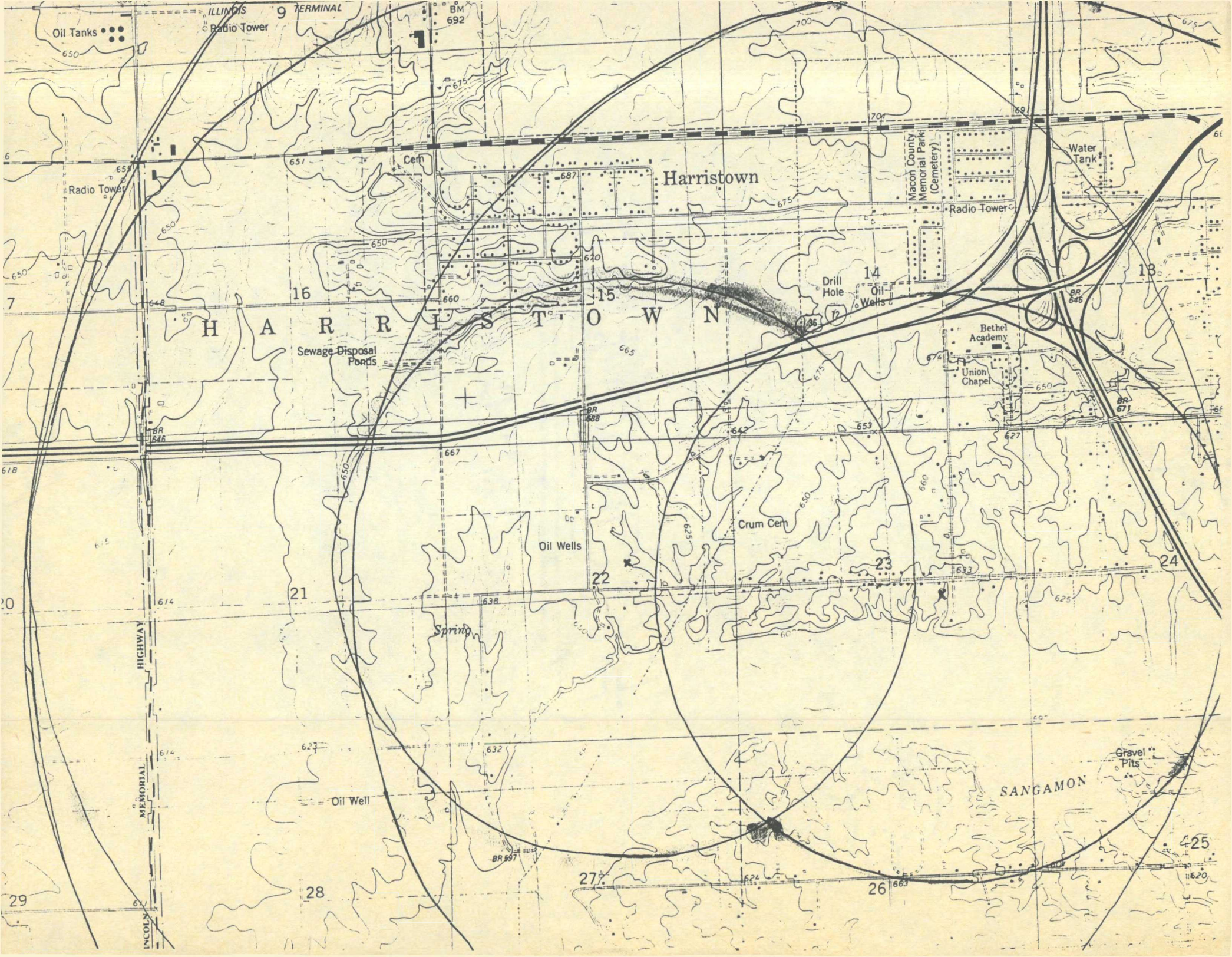
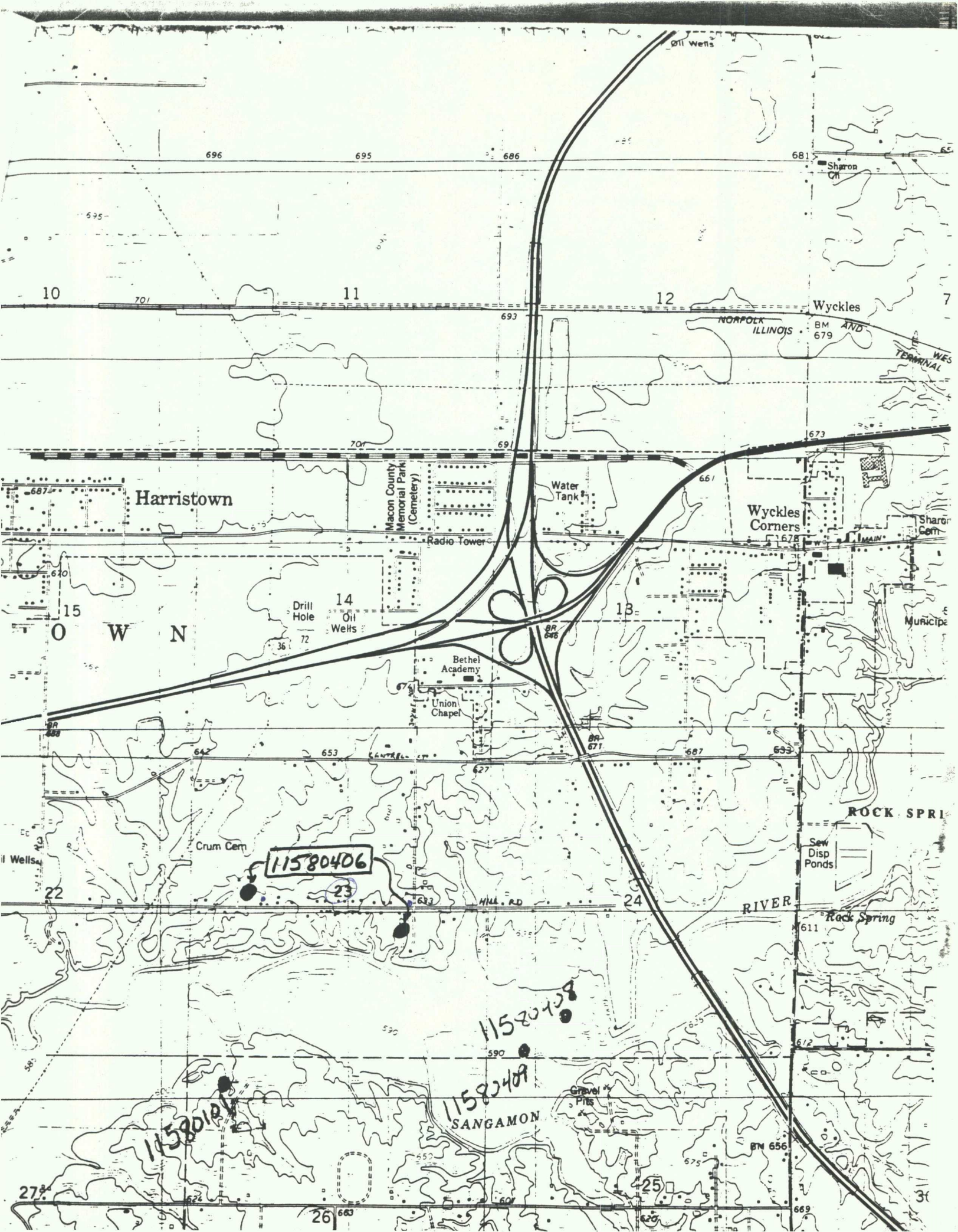


US EPA RECORDS CENTER REGION 5
559559

ecology and environment, inc.
111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

TITLE: SITE LOCATION	FIGURE #: 1
SITE: MURRELL LANDFILL	SCALE: 1:24000
CITY: DECATUR STATE: IL	P.A.N.: FIL0492SA
SOURCE: U.S.G.S. TOPO.-HARRISTOWN QUAD.	DATE: 1982
	REVISED:


Oil Tanks
ILLINOIS TERMINAL
Radio Tower
BM 692
Cem
Harristown
Macon County Memorial Park (Cemetery)
Radio Tower
Water Tank
Radio Tower
Drill Hole
Oil Wells
Bethel Academy
Union Chapel
H A R R I S T O W N
Sewage Disposal Ponds
Crum Cem
Oil Wells
Spring
HIGHWAY
MEMORIAL
Oil Well
Gravel Pits
SANGAMON
16
15
14
13
22
23
24
21
27
26
25
28
29


Oil Wells
Sharon Cm
Wyckles
NORFOLK AND WESTERN
ILLINOIS
BM 679
TERMINAL
Harristown
Macon County Memorial Park (Cemetery)
Water Tank
Radio Tower
Wyckles Corners
Sharon Cem
MAIN
Municipal
Drill Hole
Oil Wells
Bethel Academy
Union Chapel
CENTRAL
HILL RD
Crum Cem
11580406
Sew Disp Ponds
ROCK SPRI
RIVER
Rock Spring
Gravel Pits
SANGAMON
BM 656
10
11
12
13
14
15
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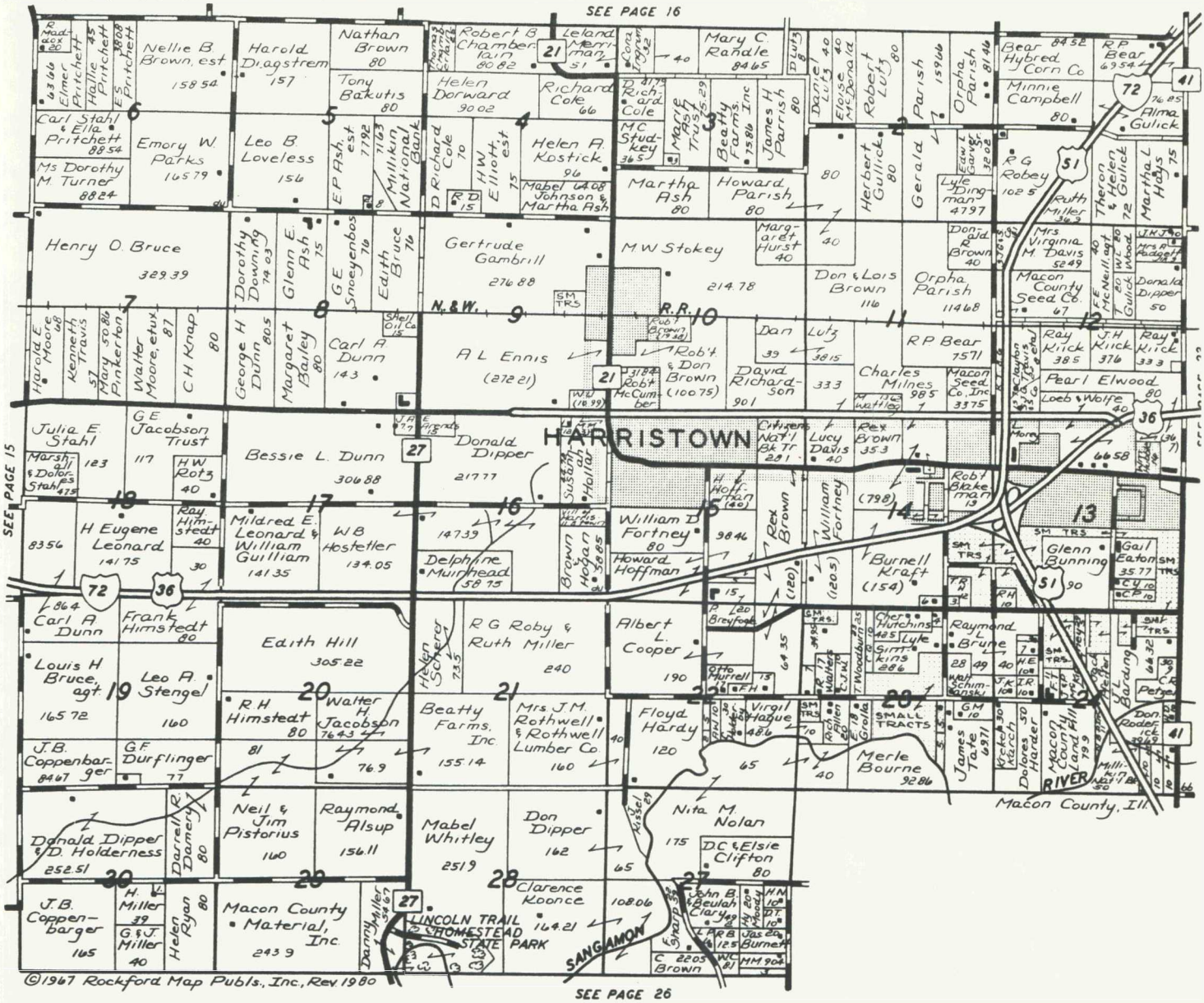
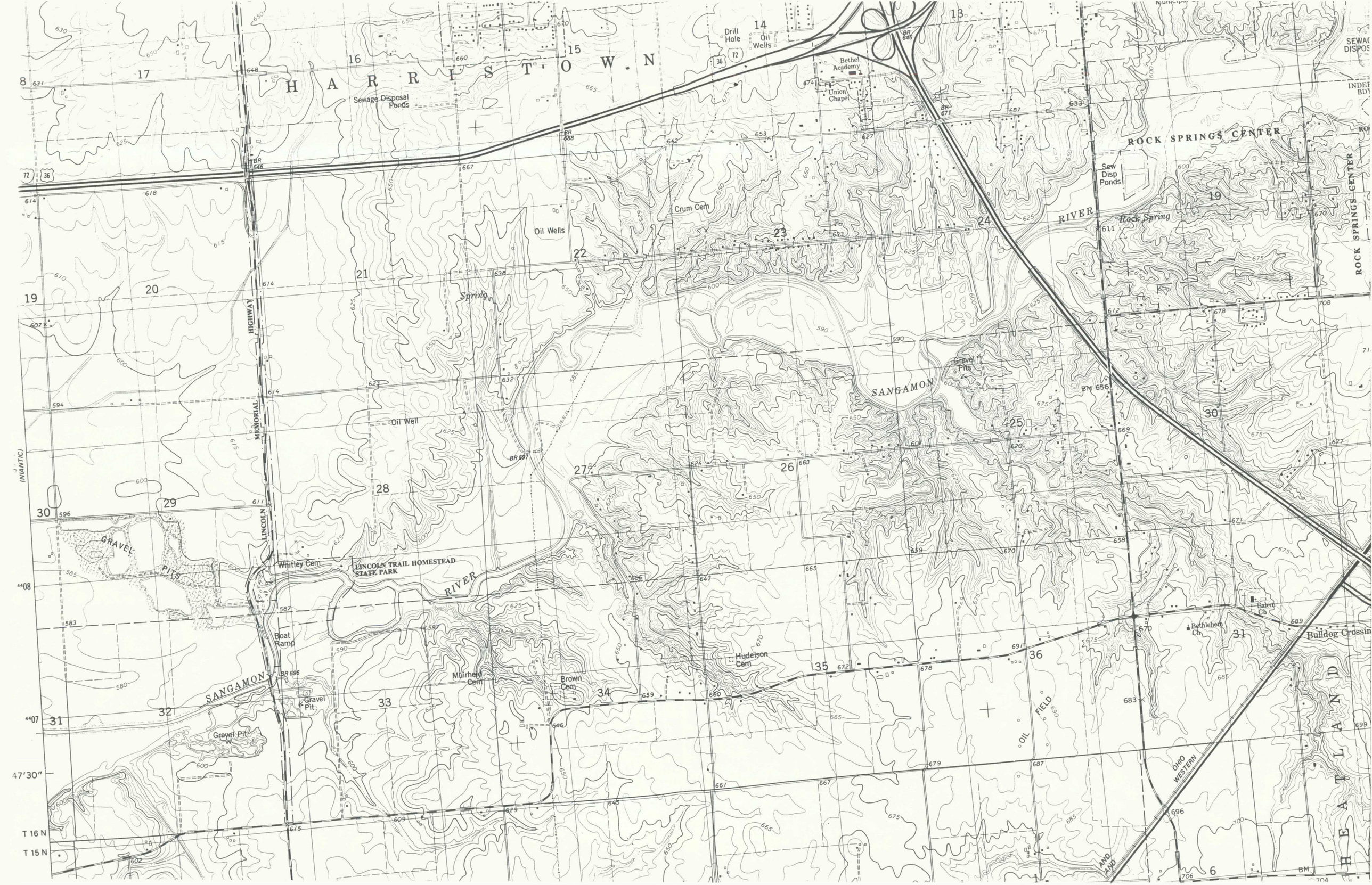
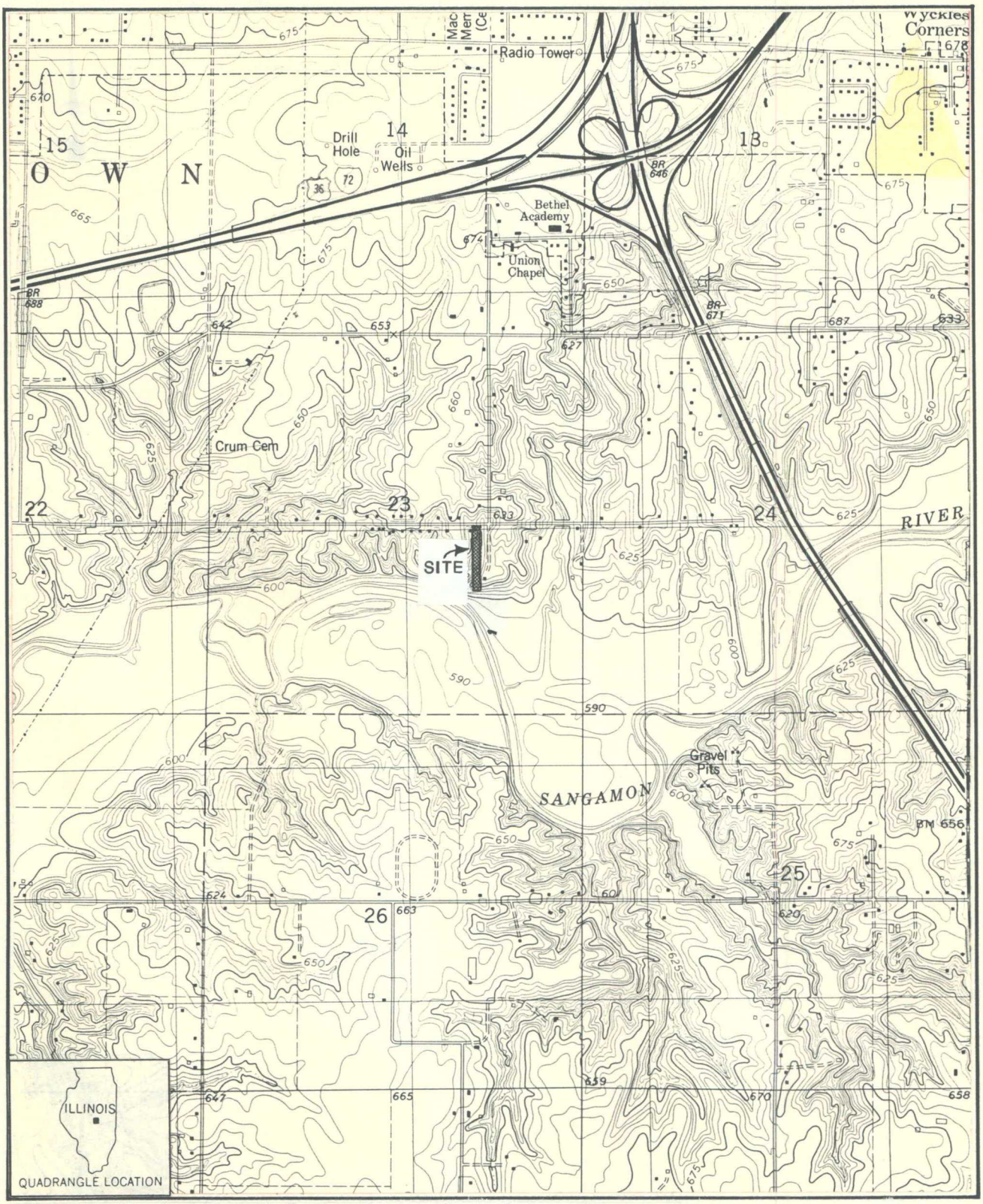
26
27
O W N

HARRISTOWN T. 16 N.—R. 1 E.





HARRISTOWN
Sewage Disposal Ponds
Drill Hole
Oil Wells
Bethel Academy
Union Chapel
ROCK SPRINGS CENTER
Sew Disp Ponds
Rock Spring
RIVER
Crum Cem
Oil Wells
Spring
HIGHWAY
MEMORIAL
LINCOLN
Oil Well
SANGAMON
Gravel Pits
GRAVEL PITS
Whitley Cem
LINCOLN TRAIL HOMESTEAD STATE PARK
RIVER
Boat Ramp
SANGAMON
Gravel Pit
Gravel Pit
Muirheid Cem
Brown Cem
Hudelson Cem
OIL FIELD
Bethlehem Ch
Salem Ch
Bulldog Crossin
OHIO WESTERN
HEATLAND
(NIANTIC)
47'30"
T 16 N
T 15 N



SOURCE: USGS, Harristown, IL Quadrangle, 7.5 Minute Series, 1982.

SCALE

0 ½ 1 MILE

FIGURE 2-1 SITE LOCATION

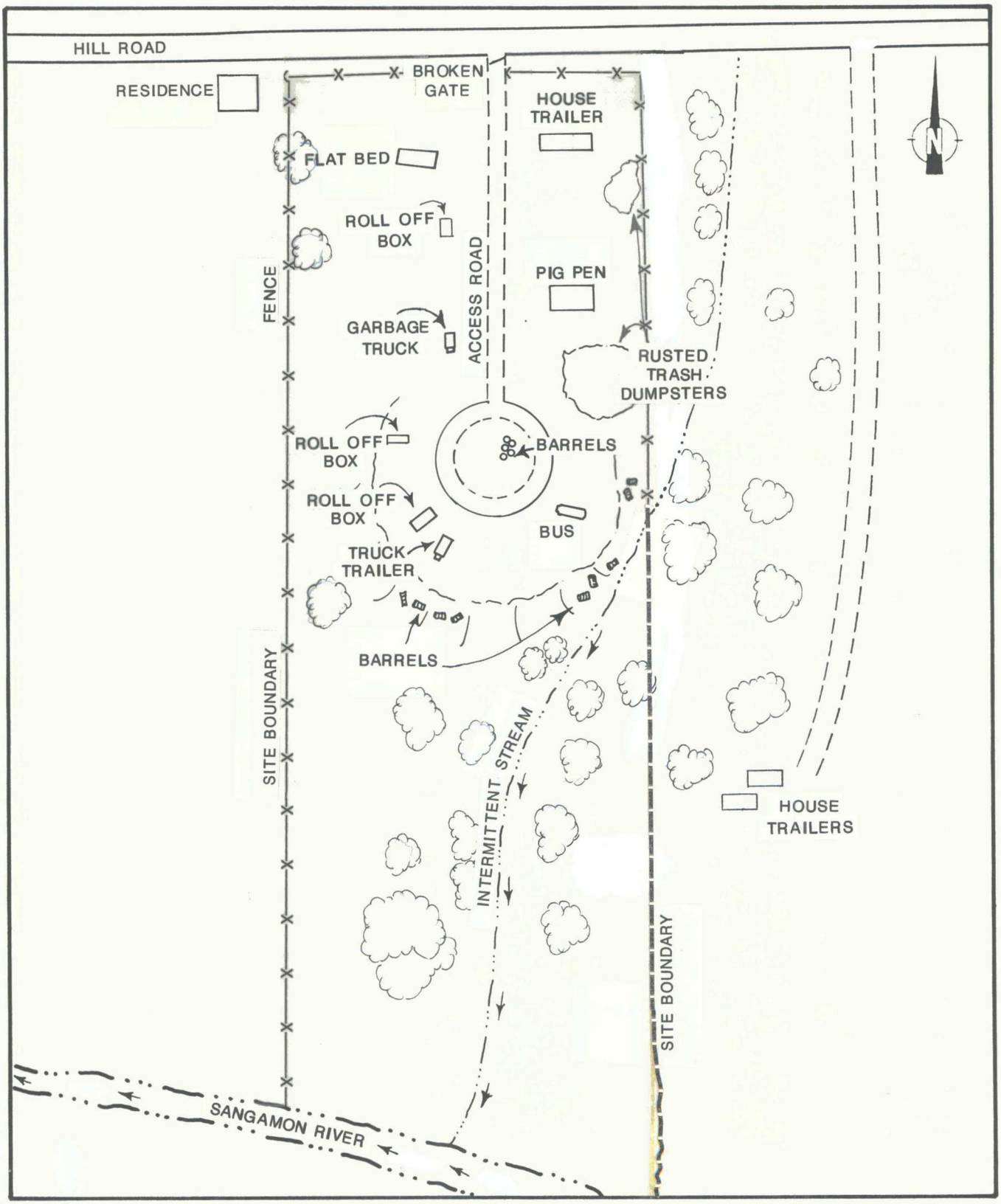


FIGURE 3-1 SITE FEATURES

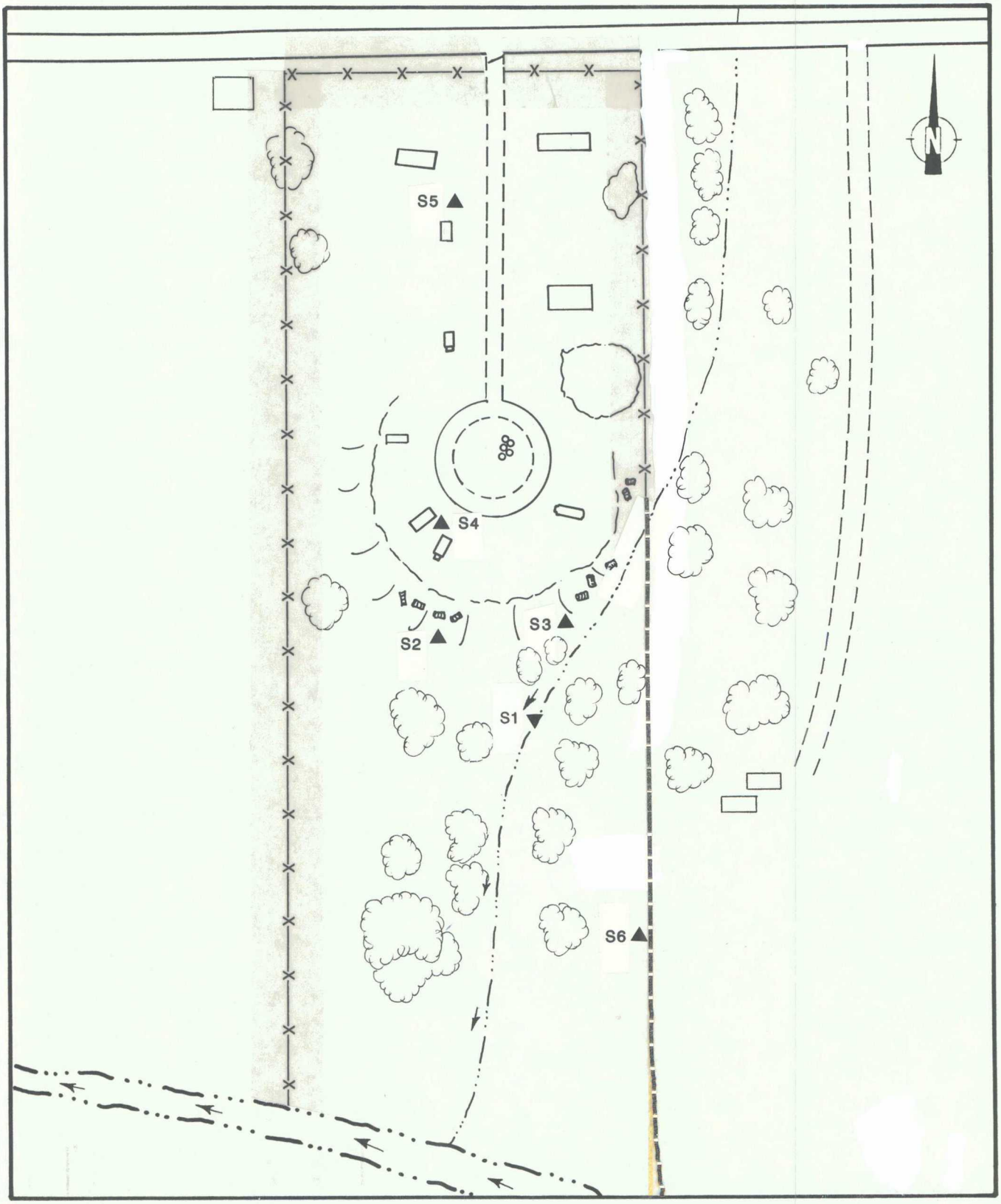
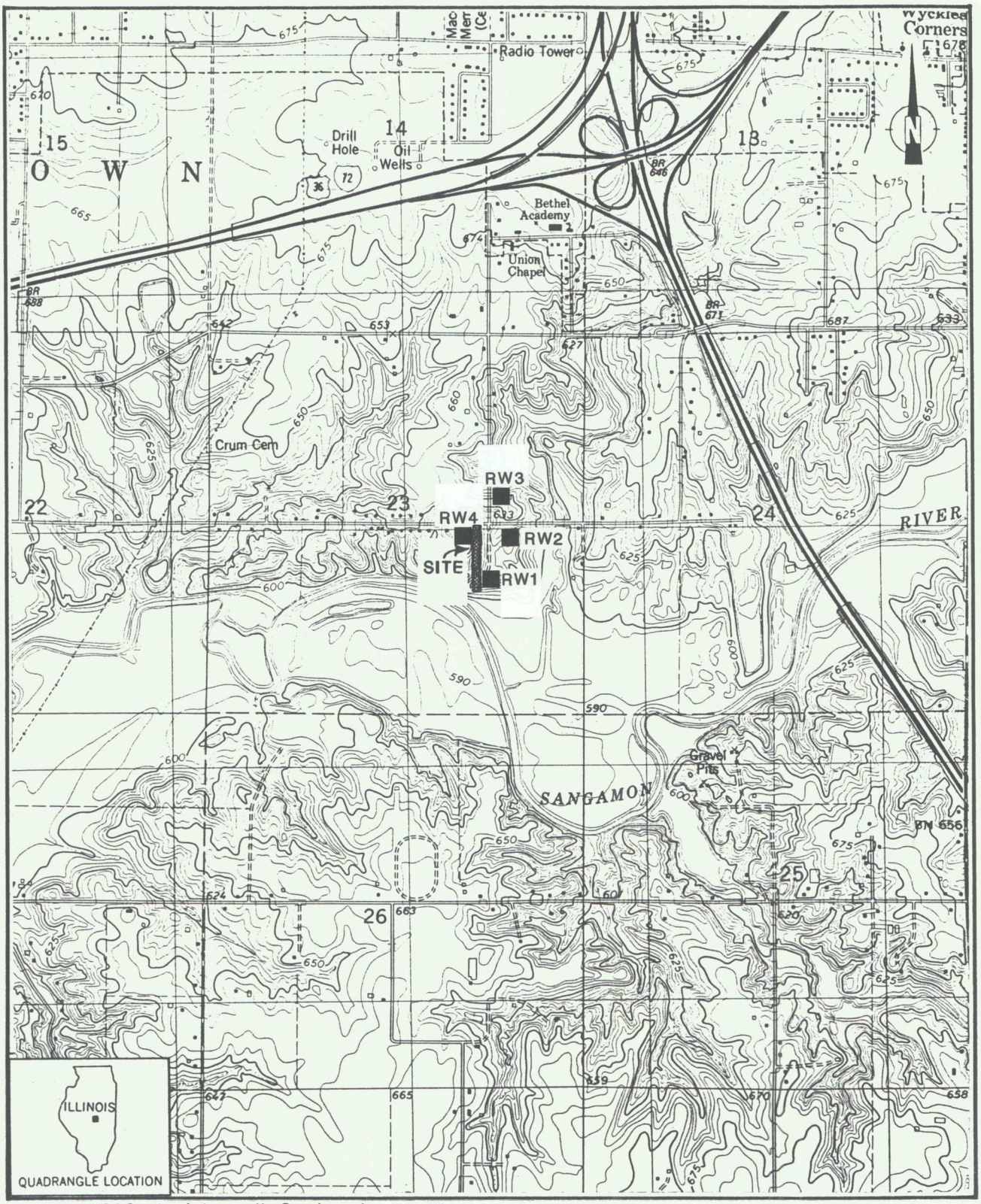


FIGURE 3-2 SOIL/SEDIMENT SAMPLING LOCATIONS

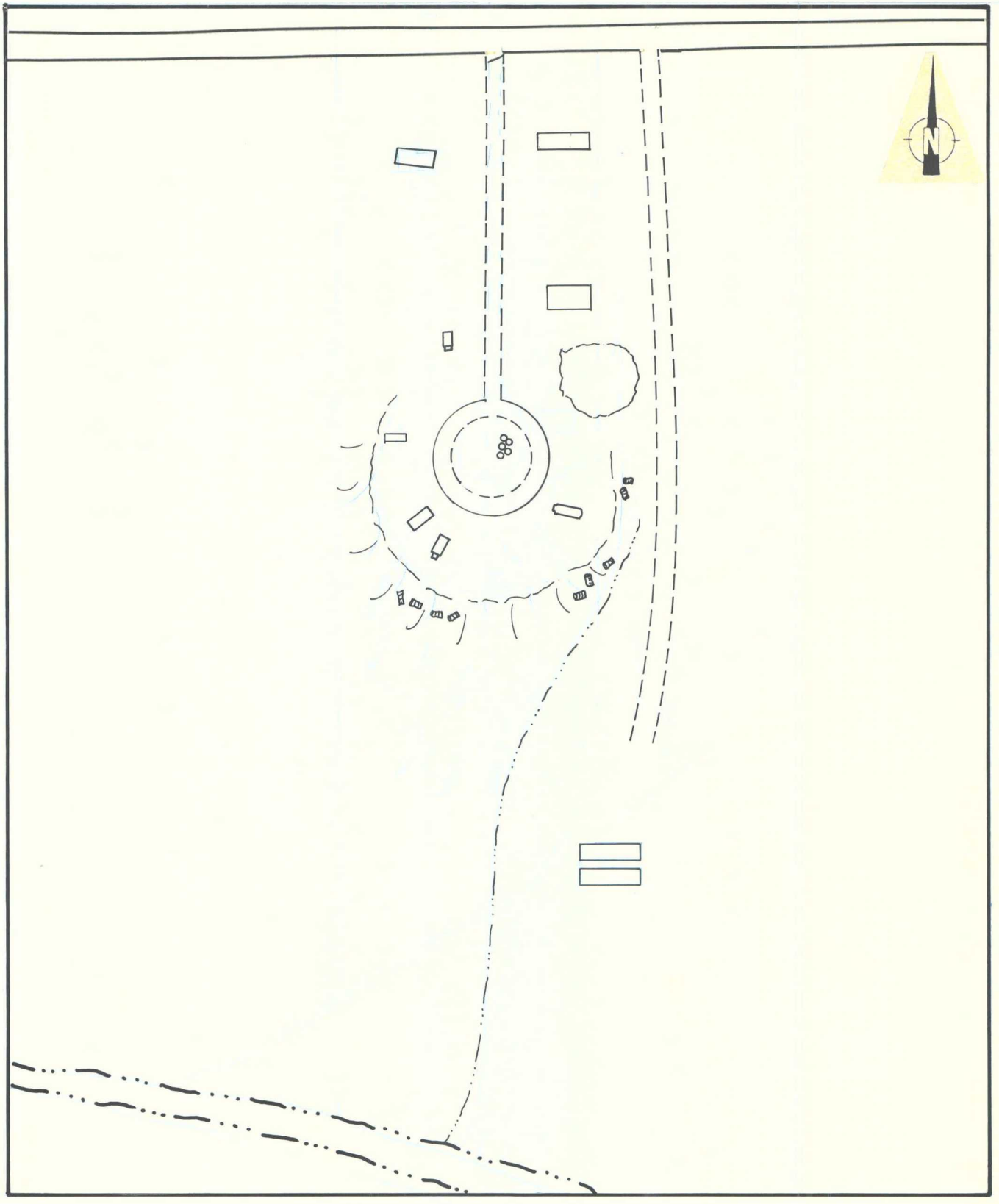


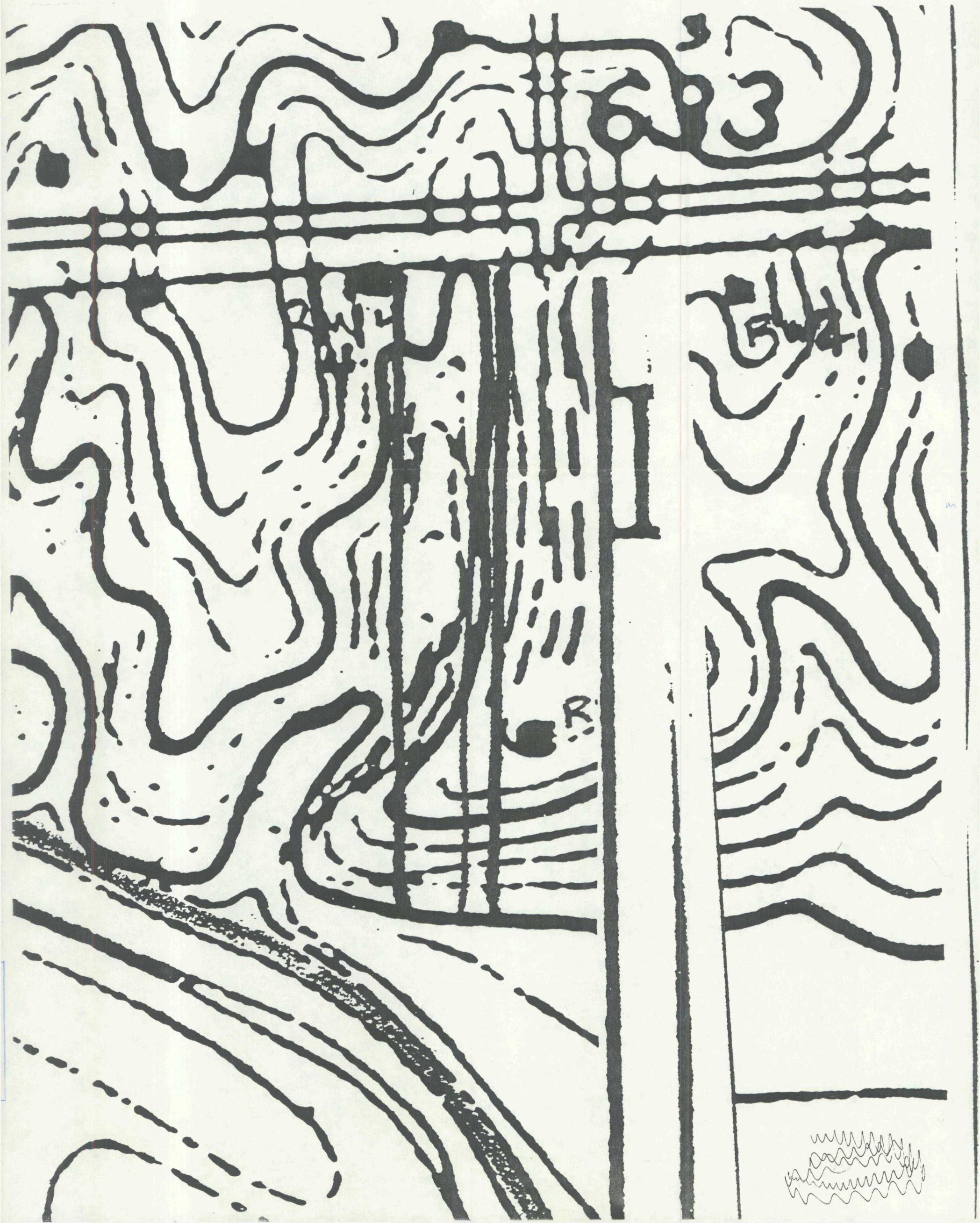
SOURCE: USGS, Harristown, IL Quadrangle, 7.5 Minute Series, 1982.

SCALE

0 ½ 1 MILE

FIGURE 3-3 RESIDENTIAL WELL SAMPLING LOCATIONS


N
SCALE
0
100
200
300
400 FEET



FIL 0492 SB

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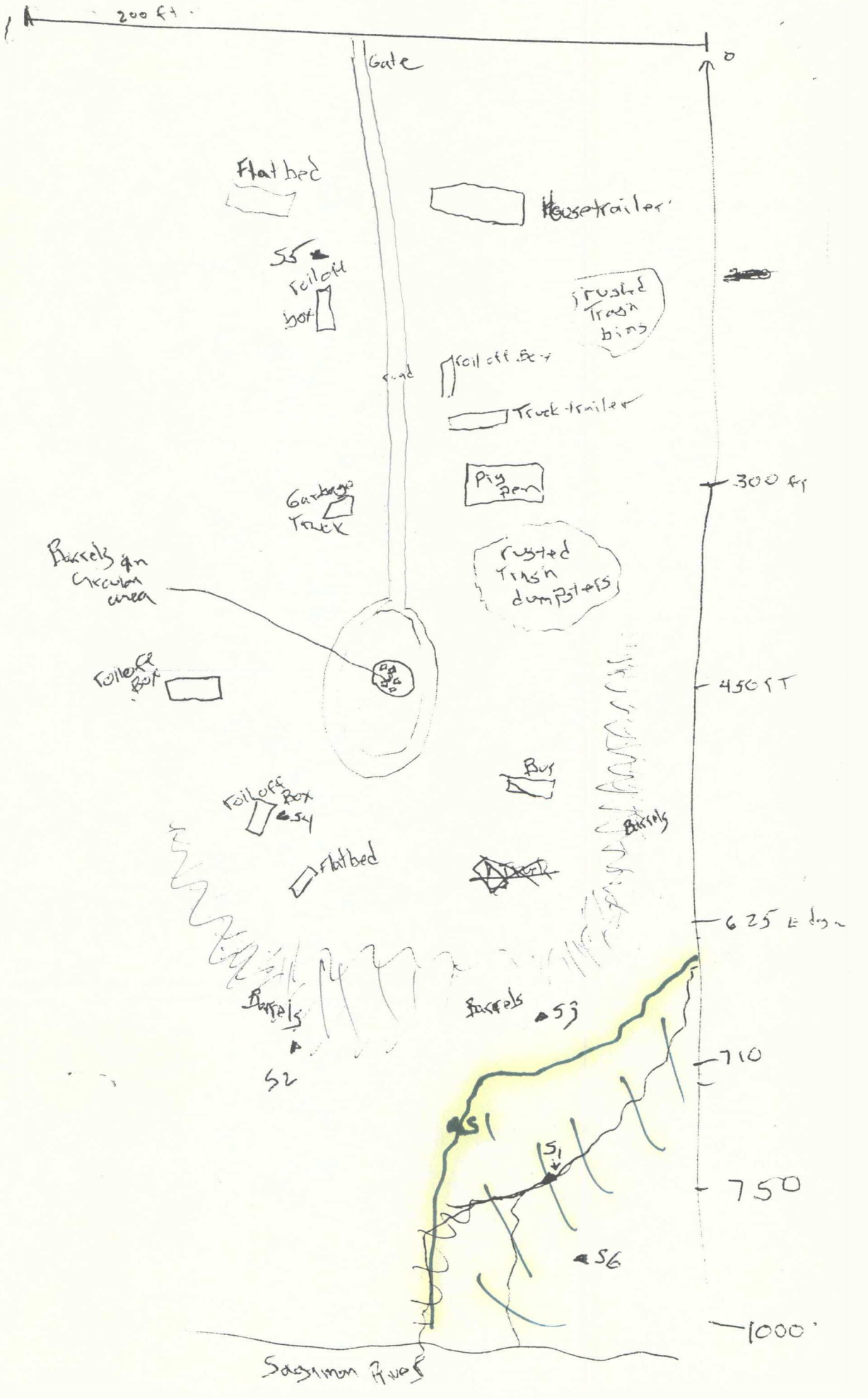
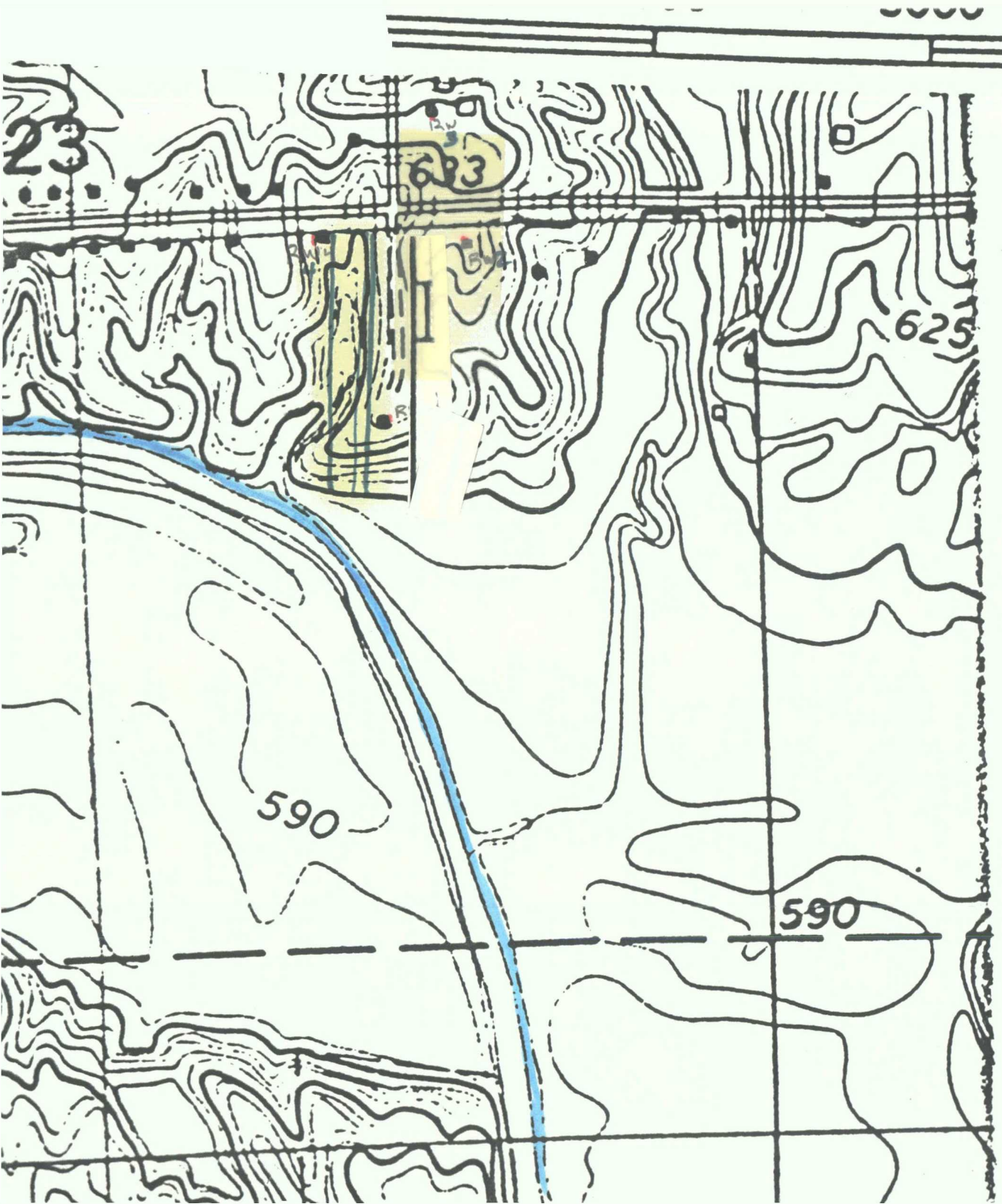
recycled paper

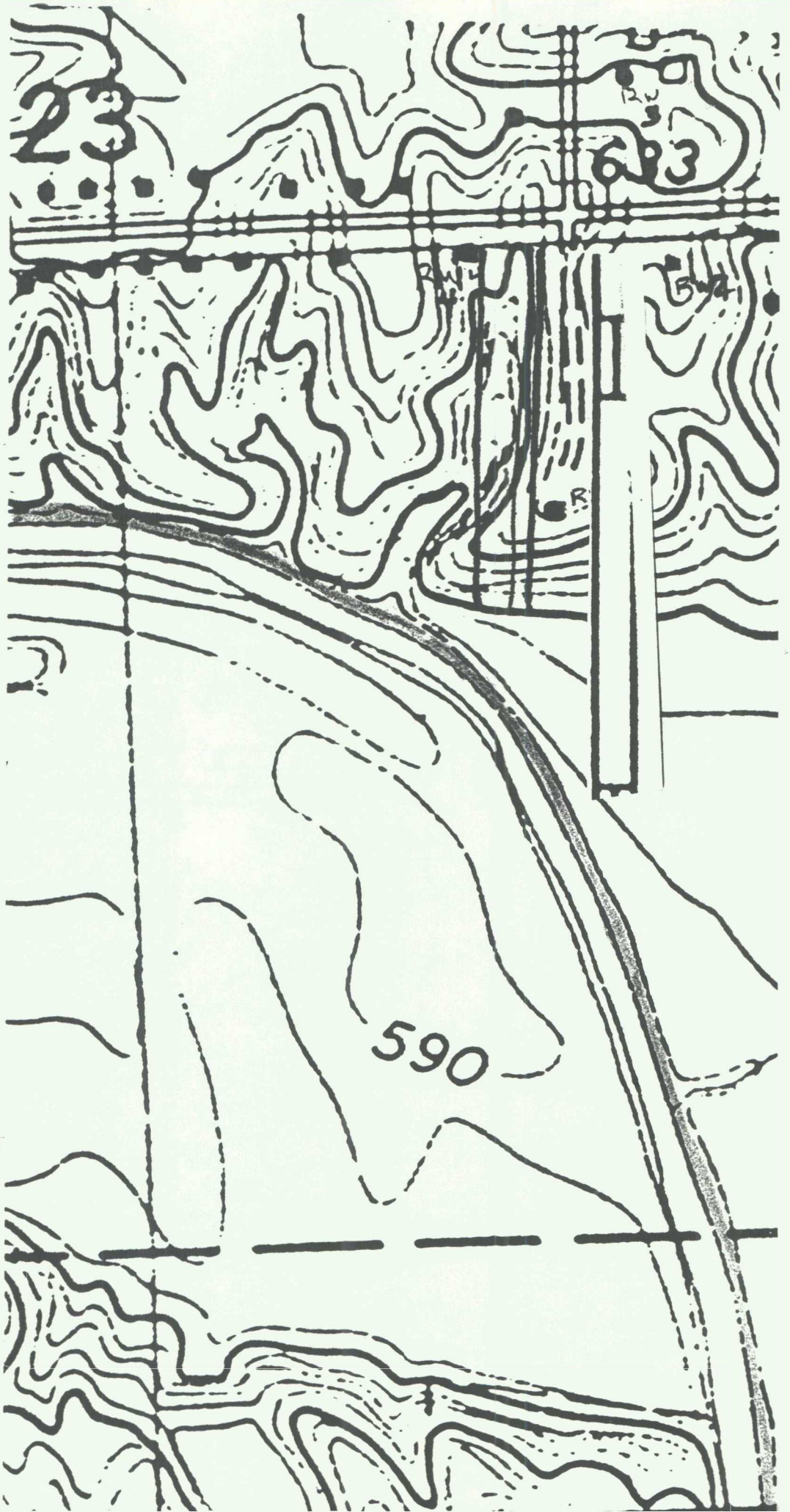


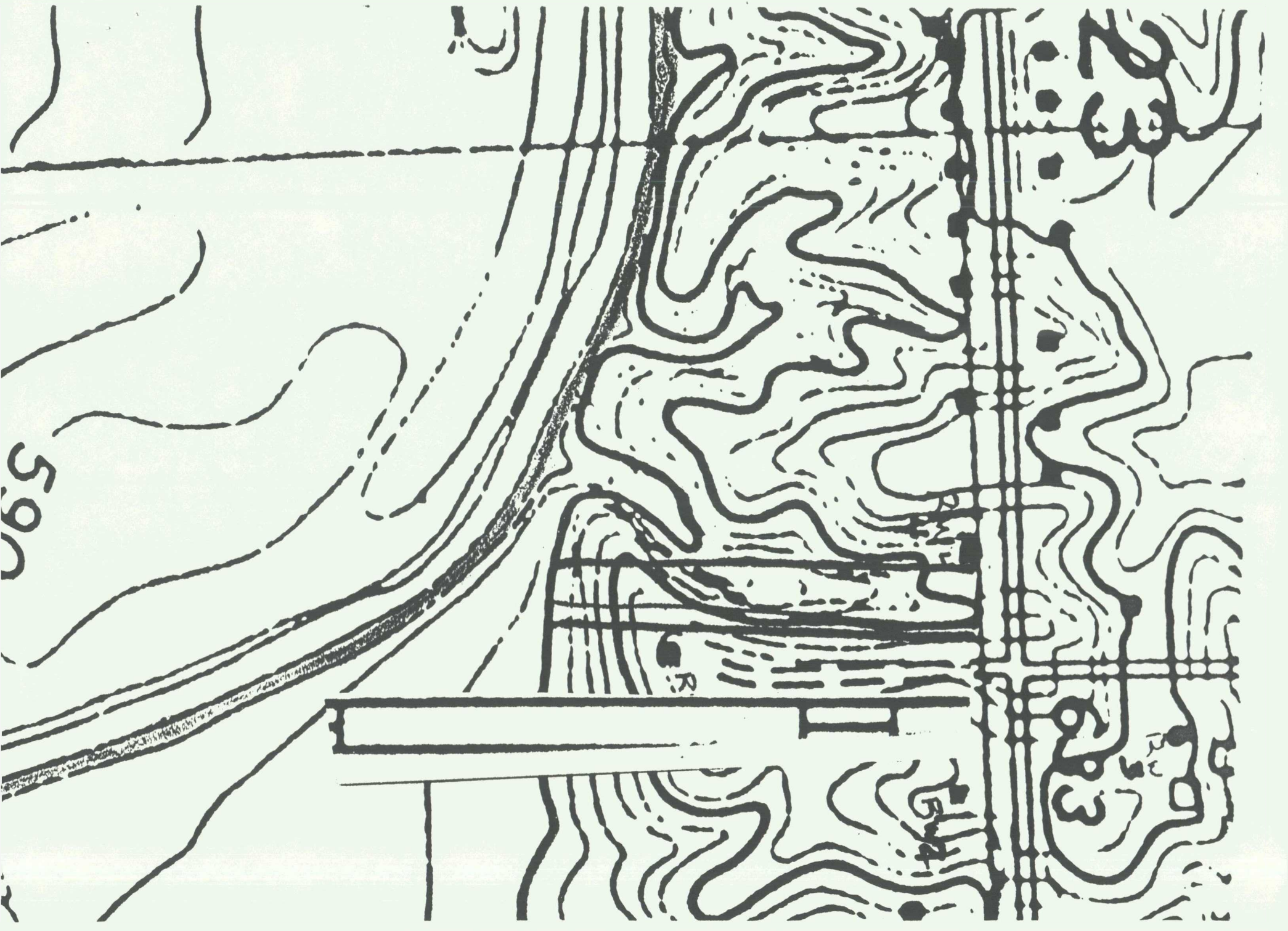
Jeff Taylor



Res well Locations

Harristown IL Quad


23
6
3
590



6'3
5'4
R

HARRISTOWN MUNICIPAL WATER BOUNDARY

DECATUR MUNICIPAL WATER BOUNDARY

WELL LOG 1

WELL LOG 2

WELL LOG 3

WELL LOG 4

WELL LOG 5

WELL LOG 6 K SPRINGS CENTER

WELL LOG 7 RIVER

WELL LOG 8

SITE

Harristown

DECATUR

Wyckles Corners

Willow Branch

SANGAMON RIVER

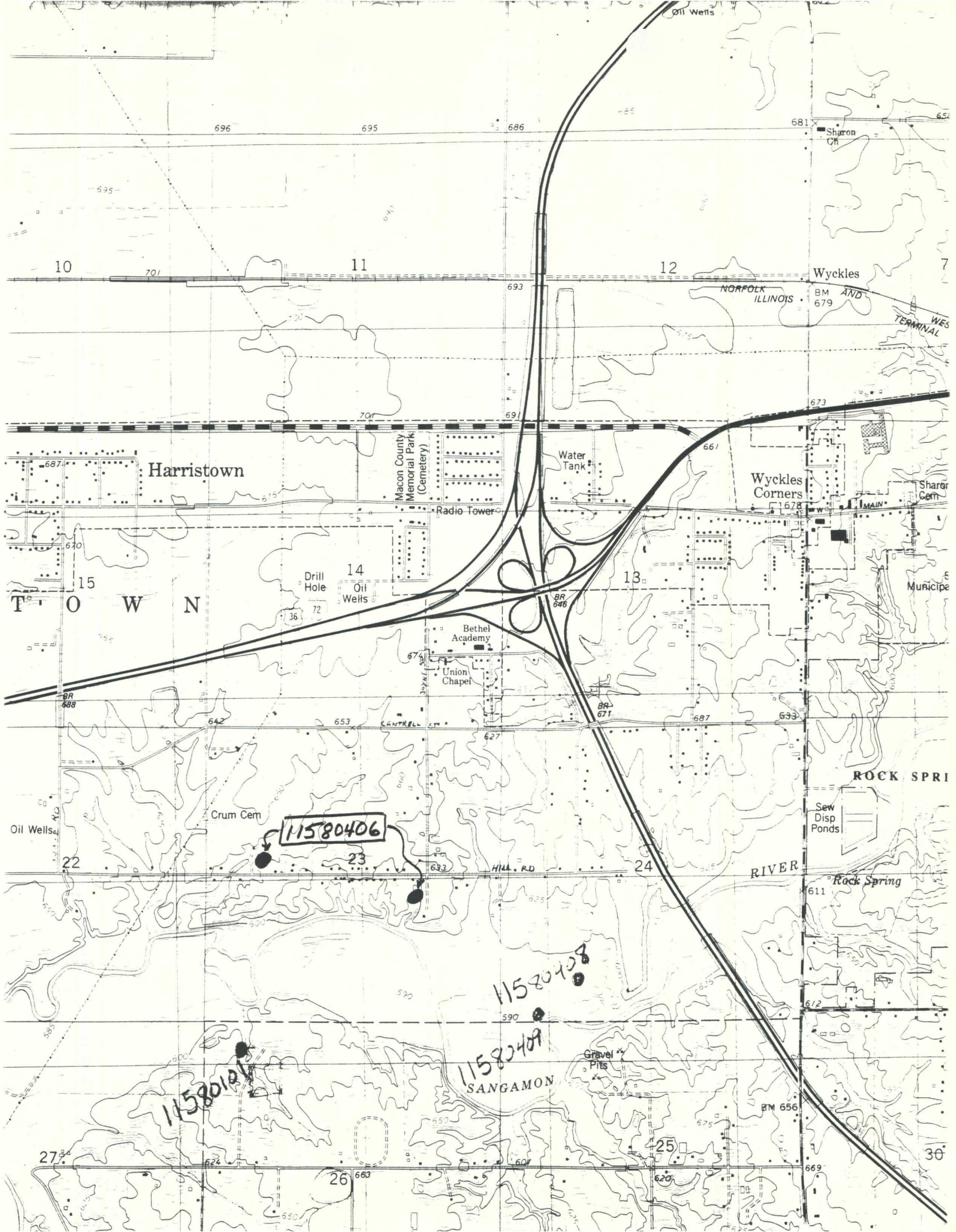
OIL FIELD

SOUTH WHEATLAND

BLUE MOUND

Murrell LF

ecology and environment, inc.	SITE NAME: MURRELL LANDFILL
	U.S. EPA ID#: (ILD980990154)
USGS TOPOGRAPHIC MAPS:	CONTOUR INTERVAL 5 FEET
NAME: WARRENSBURG	NAME: DECATUR
DATE: 1982	DATE: 1967
REVISED:	REVISED: 1975
NAME: HARRISTOWN	NAME:
DATE: 1982	DATE:
REVISED:	REVISED:
SCALE 0 ½ 1 MILE	QUADRANGLE LOCATION


Oil Wells
Sharon Cem
Wyckles
NORFOLK AND WESTERN RAILWAY
ILLINOIS TERMINAL
BM 679
Harristown
Macon County Memorial Park (Cemetery)
Water Tank
Wyckles Corners
Radio Tower
Drill Hole
Oil Wells
Bethel Academy
Union Chapel
CANTRELL CEMETERY
BR 646
BR 688
BR 671
Municipal
ROCK SPRI
Sew Disp Ponds
Crum Cem
Oil Wells
11580406
HILL RD
RIVER
Rock Spring
11580408
11580409
11580407
Gravel Pits
SANGAMON
BM 656
T O W N
10
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30

Illinois Environmental Protection Agency

N

SITE NAME RUBEN MURRELL

SITE ILD # [redacted] 10984769240

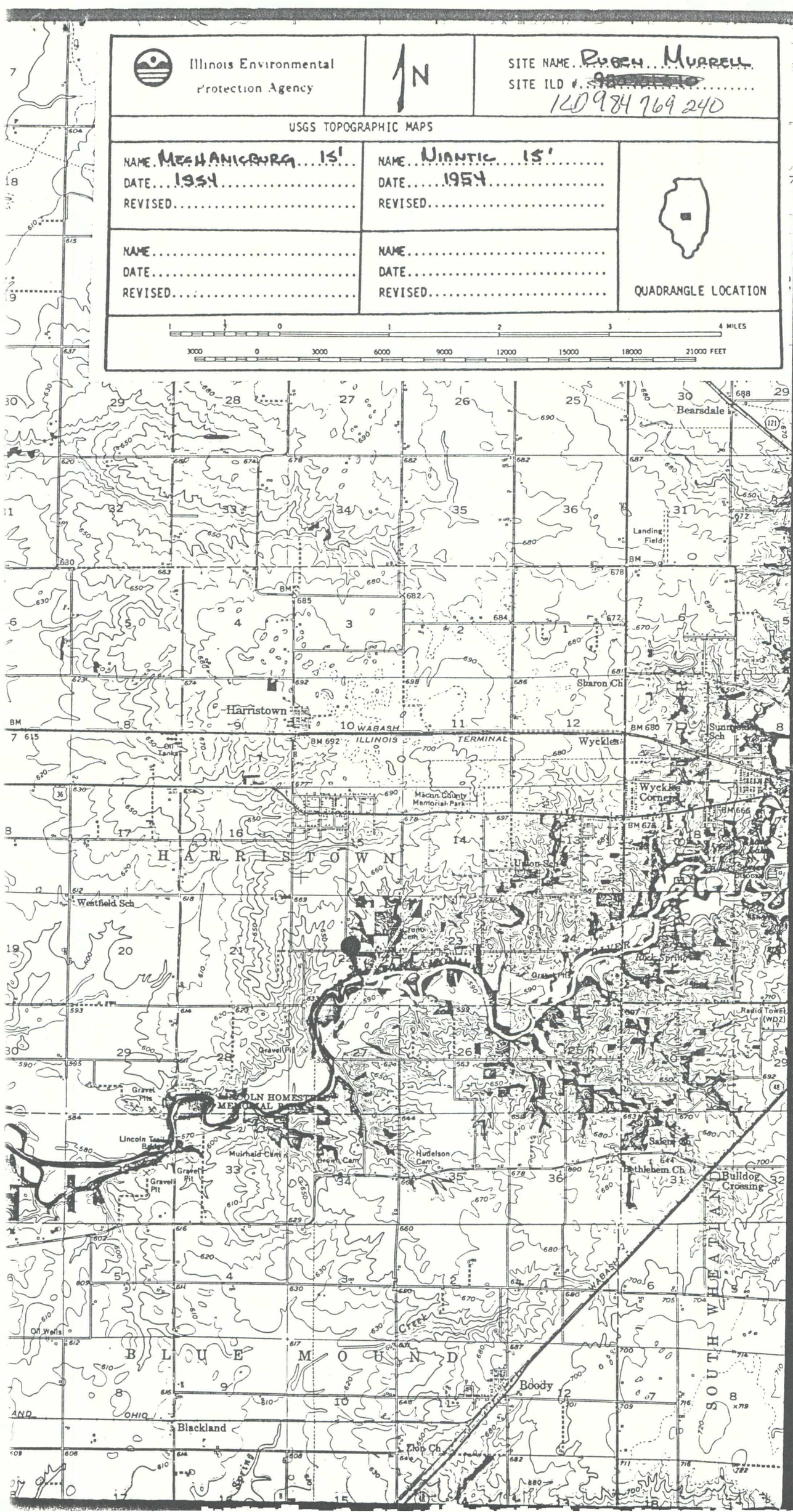
USGS TOPOGRAPHIC MAPS

NAME MECHANICSBURG 15'	NAME NIANTIC 15'
DATE 1954	DATE 1954
REVISED	REVISED
NAME	NAME
DATE	DATE
REVISED	REVISED

QUADRANGLE LOCATION

1 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET



Illinois Environmental Protection Agency
USGS TOPOGRAPH
NAME MECHANICBURG 15'
DATE 1954
REVISED
NAME
DATE
REVISED
LAKE FORK
Twomile Grove Cem
South
LOGAN CO
SANGAMON CO
MACON CO
MERIDIAN
PRINCIPAL
THIRD
NIANTIC
Slough
ILLINOIS
WABASH
TERMINAL
Niantic
(BM 602)
Harristown
Oil Tanks
HARRISTOWN
Long Point Ch
Westfield Sch
Gravel Pit
Gravel Pits
LINCOLN HOMESTEAD MEMORIAL PARK
Berea Ch
Lincoln Trail Bridge
Muirhead Cem
Brown Cem
Oil Well
CHRISTIAN CO
MACON CO
Stafford Cem
MOSQUITO
Oil Wells
BLUE MOU
Osbernville
BALTIMORE AND OHIO
Blackland

Lake Fork
Copeland Ch
Birks Sch
LOGAN CO
SANGAMON CO
MACON CO
Hunter Slough
Sewage Disposal (Abandoned)
Ray Sch (Abandoned)
ILLIOPOLIS
Illiopolis (BM 602)
Lanesville
WABASH
TERMINAL
Saunders
Haynes
Centrall
Illiopolis
LANESVILLE
Long Point Slough
Calvary Cem
Riverside Cem
Old River
Blind Horse Ridge
Yellow Hammer Knob
Hampton Cem
Mosquito Creek
LEVEE
Gravel Pit
Hampton Bluff
Hunter Cem
Lake Waddy
SANGAMON RIVER
SPOIL BANK
CHRISTIAN CO
Mount Auburn (BM 628)
Oil Wells
Gravel Pit
Milligan Cem
MOUNT AUBURN