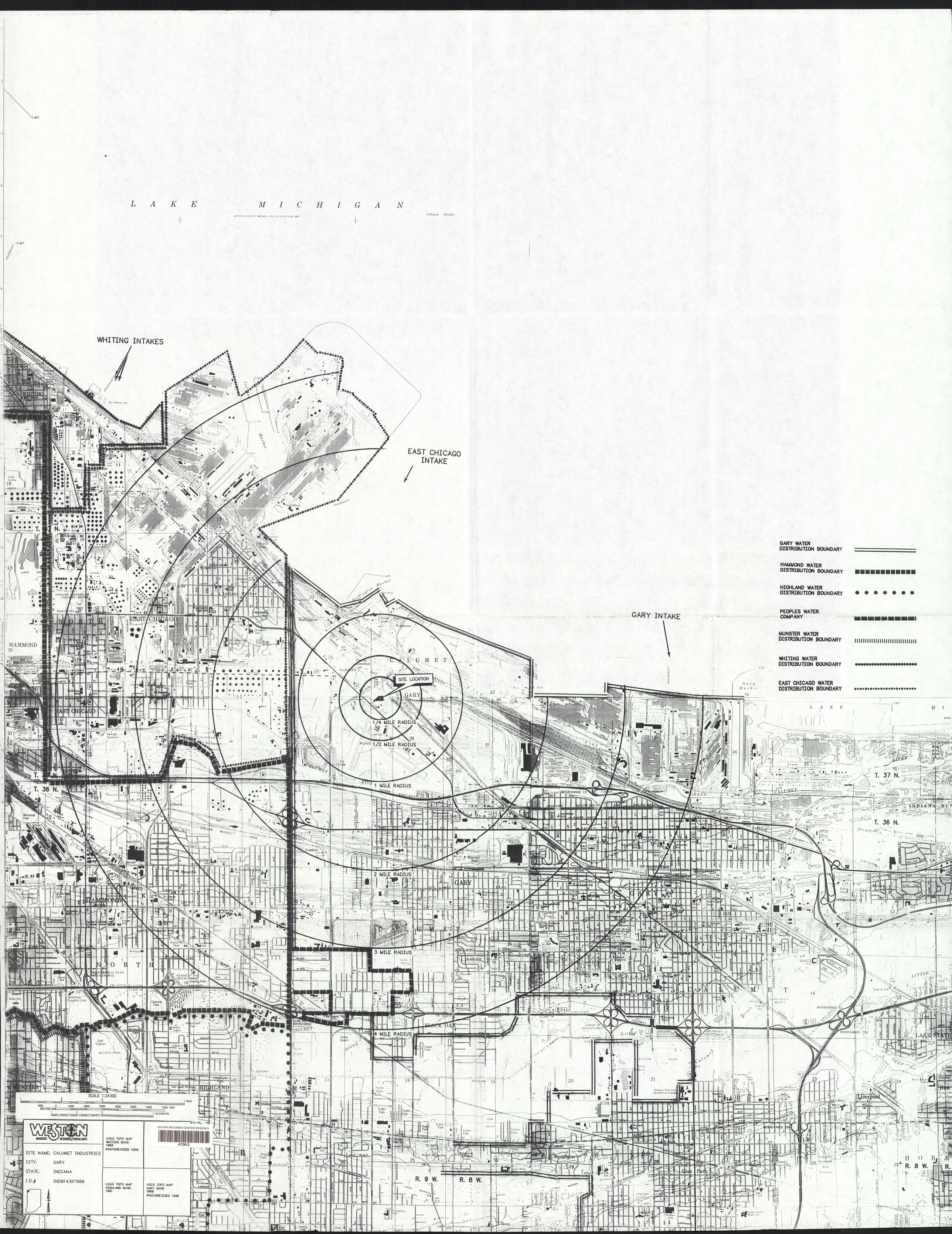
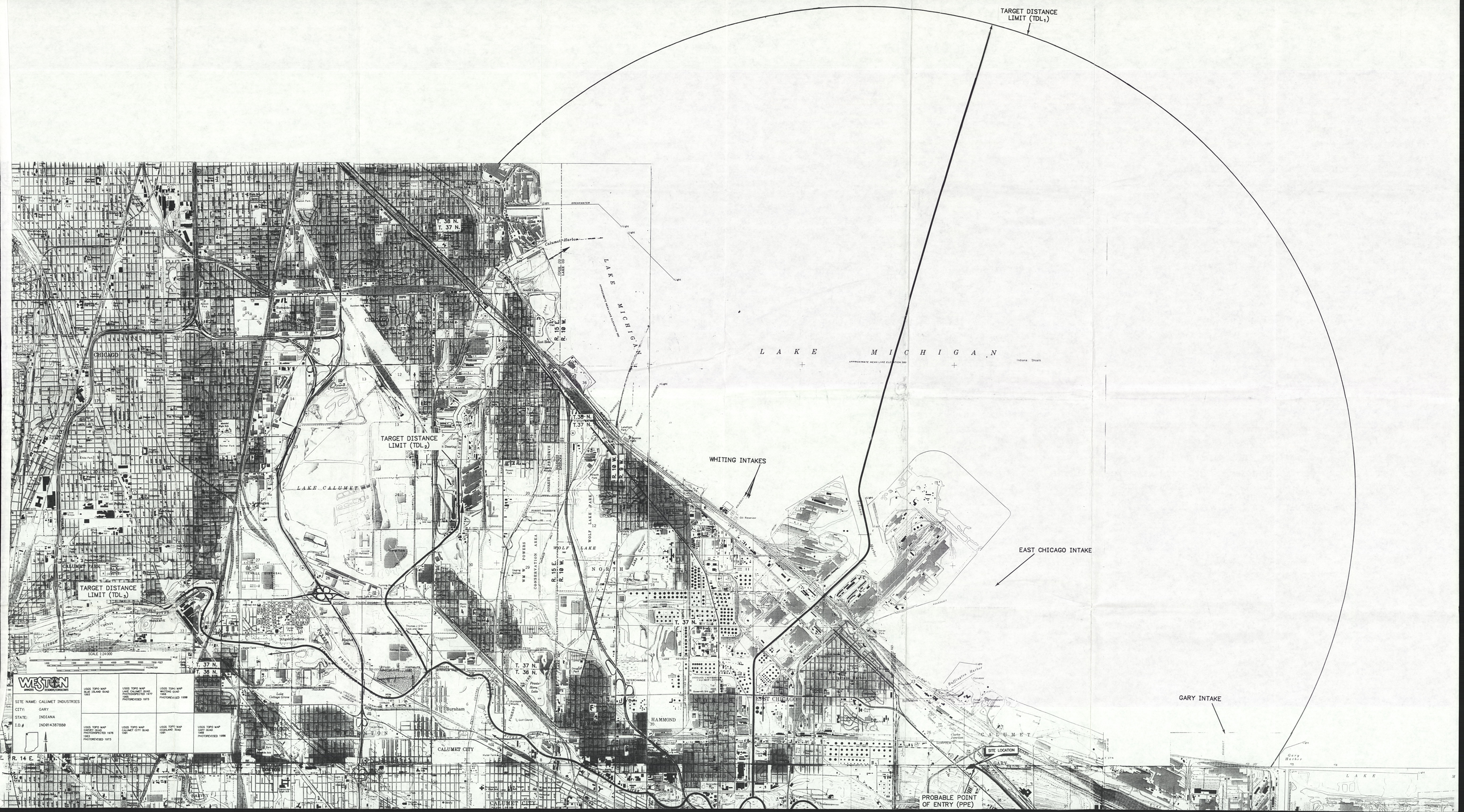
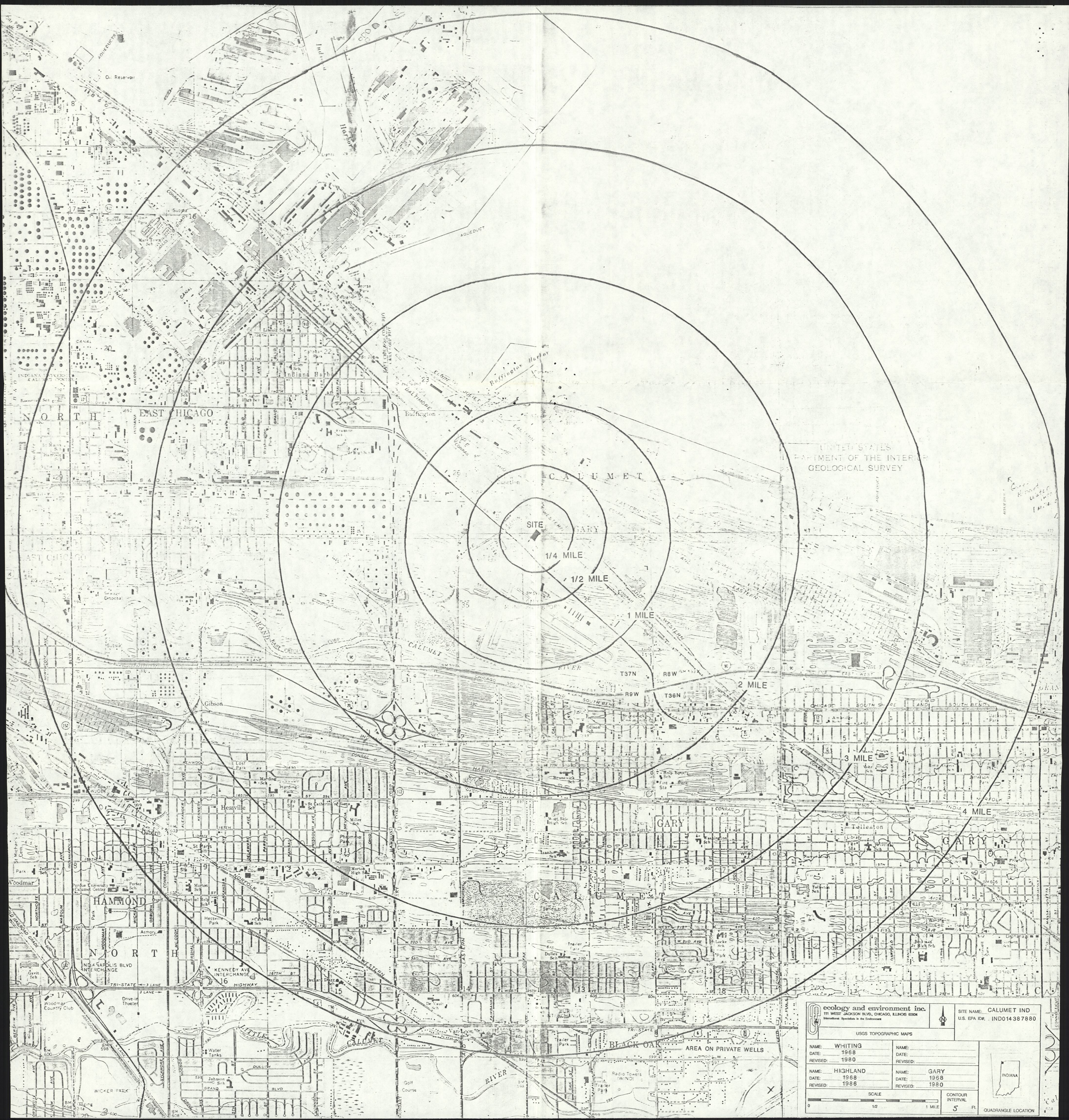
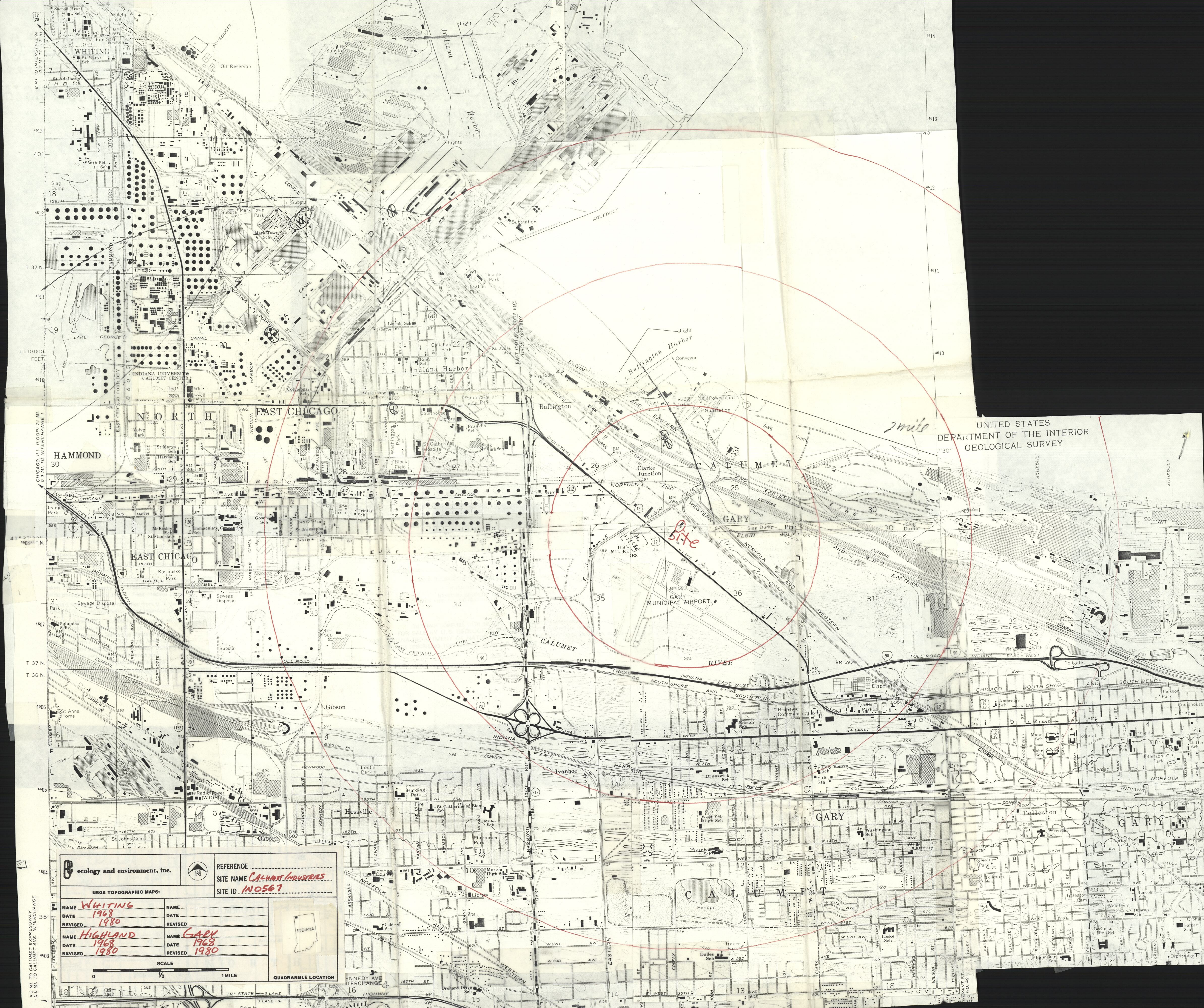

LAKE MICHIGAN
APPROXIMATE MEAN LAKE ELEVATION 580
WHITING INTAKES
EAST CHICAGO INTAKE
GARY INTAKE
GARY WATER DISTRIBUTION BOUNDARY
HAMMOND WATER DISTRIBUTION BOUNDARY
HIGHLAND WATER DISTRIBUTION BOUNDARY
PEOPLES WATER COMPANY
MUNSTER WATER DISTRIBUTION BOUNDARY
WHITING WATER DISTRIBUTION BOUNDARY
EAST CHICAGO WATER DISTRIBUTION BOUNDARY
SITE LOCATION
1/4 MILE RADIUS
1/2 MILE RADIUS
1 MILE RADIUS
2 MILE RADIUS
3 MILE RADIUS
4 MILE RADIUS
T. 36 N.
T. 37 N.
R. 9 W.
R. 8 W.
SCALE 1:24000
1 MILE
7000 FEET
1 KILOMETER
WESTON
MANAGERS DESIGNERS/CONSULTANTS
SITE NAME: CALUMET INDUSTRIES
CITY: GARY
STATE: INDIANA
I.D.# IND014387880
USGS TOPO MAP WHITING QUAD. 1968 PHOTOREVISED 1980
USGS TOPO MAP HIGHLAND QUAD. 1991
USGS TOPO MAP GARY QUAD. 1968 PHOTOREVISED 1986
US EPA RECORDS CENTER REGION 5
472912

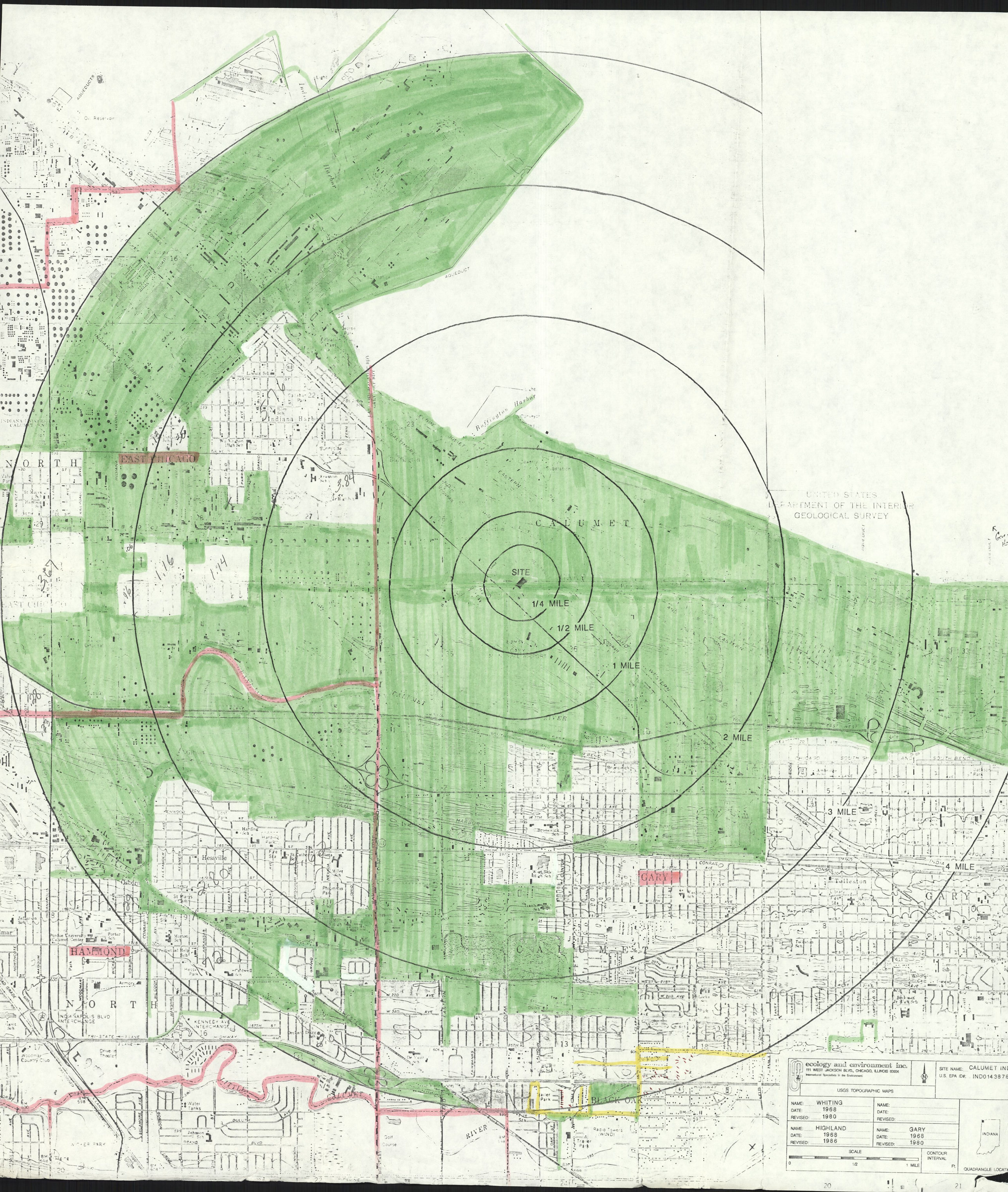

TARGET DISTANCE LIMIT (TDL_1)
TARGET DISTANCE LIMIT (TDL_2)
TARGET DISTANCE LIMIT (TDL_3)
WHITING INTAKES
EAST CHICAGO INTAKE
GARY INTAKE
PROBABLE POINT OF ENTRY (PPE)
SITE LOCATION
LAKE MICHIGAN
LAKE CALUMET
CHICAGO
CALUMET CITY
HAMMOND
EAST CHICAGO
GARY
T. 38 N.
T. 37 N.
T. 36 N.
R. 14 E.
R. 15 E.
R. 16 W.
SCALE 1:24 000
WESTON
SITE NAME: CALUMET INDUSTRIES
CITY: GARY
STATE: INDIANA
I.D.# IND014387880

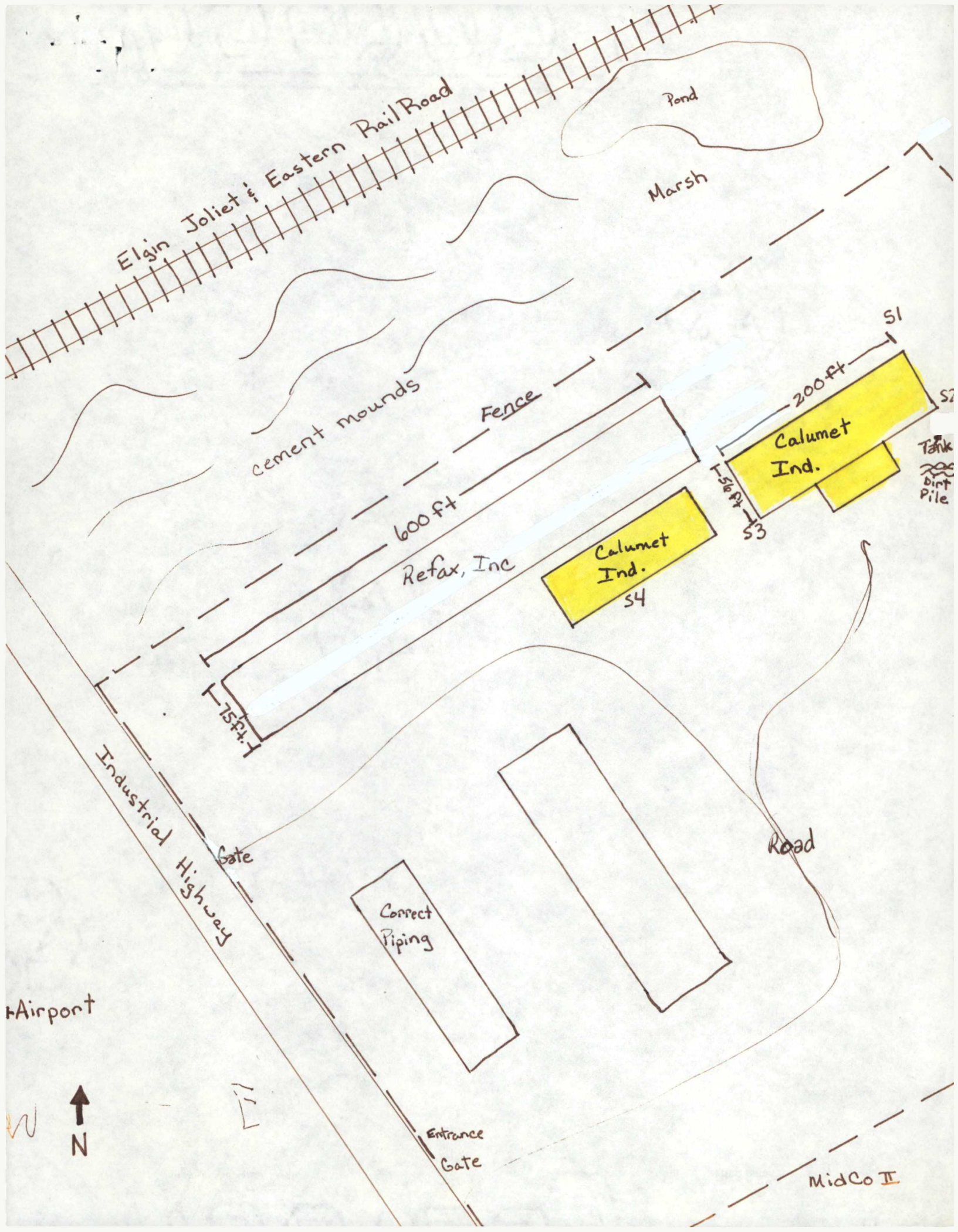


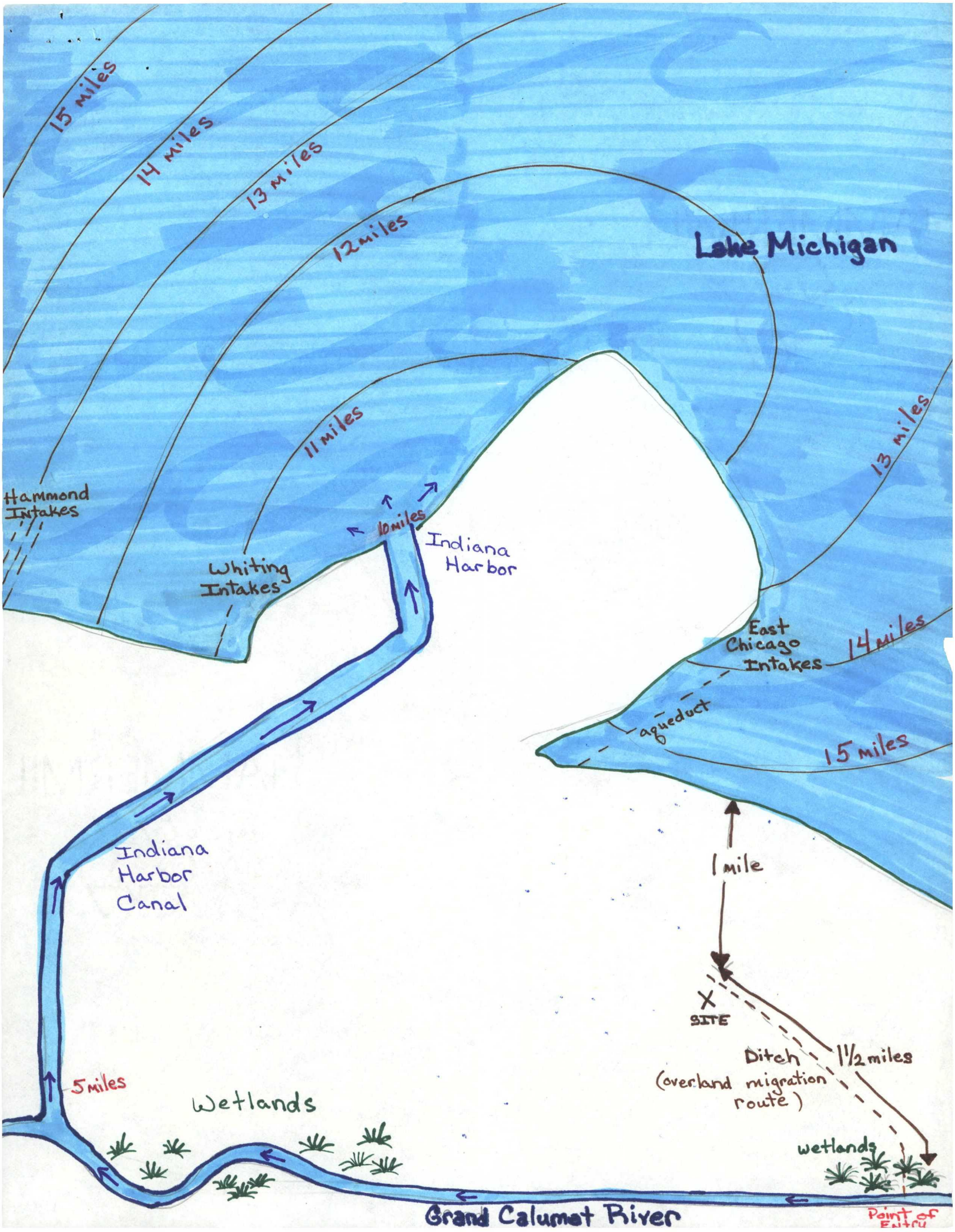
SITE
1/4 MILE
1/2 MILE
1 MILE
2 MILE
3 MILE
4 MILE
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
EAST CHICAGO
Indiana Harbor
Buffington Harbor
Buffington
CALUMET
GARY
HAMMOND
Hessville
Gibson
Tolleston
BLACK OAK
AREA ON PRIVATE WELLS
T37N
T36N
R8W
R9W
ecology and environment inc.
111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604
International Specialists in the Environment
SITE NAME: CALUMET IND
U.S. EPA ID#: IND014387880
USGS TOPOGRAPHIC MAPS
NAME: WHITING
DATE: 1968
REVISED: 1980
NAME: HIGHLAND
DATE: 1968
REVISED: 1986
NAME: GARY
DATE: 1968
REVISED: 1980
SCALE
0
1/2
1 MILE
CONTOUR INTERVAL
5 Ft.
INDIANA
QUADRANGLE LOCATION

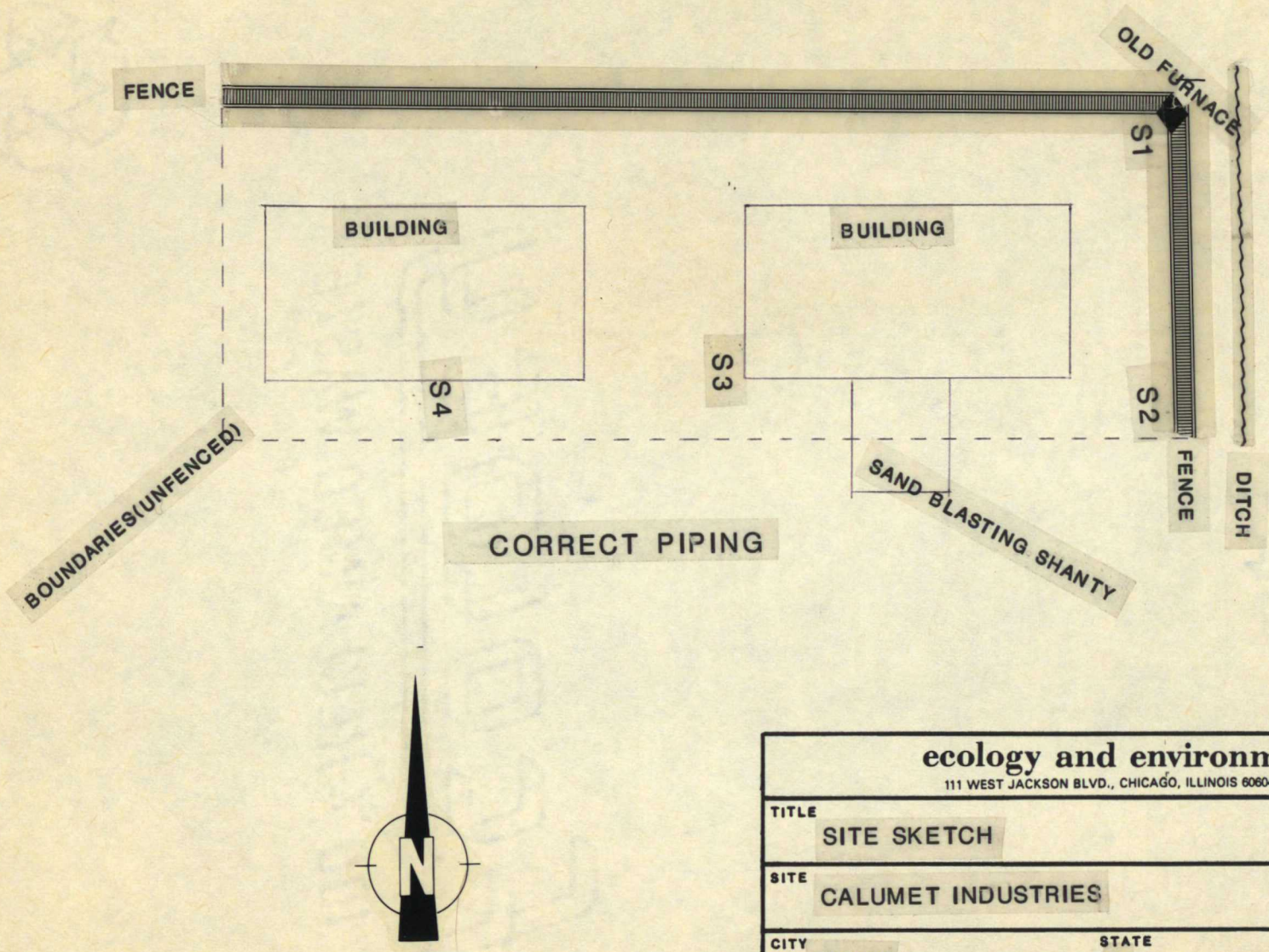
EAST CHICAGO
Indiana Harbor
Buffington
Buffington Harbor
CALUMET
GARY
Clarke Junction
GARY MUNICIPAL AIRPORT
US MIL RES
CALUMET RIVER
Gibson
Hessville
Osborn
Ivanhoe
HAMMOND
NORTH
Sewage Disposal
Substation
Filtration Plant
Jeorse Park
Field Sch
Lincoln Sch
Callahan Park
Riley Sch
St Judes Sch
Playground
Columbus Sch
Washington High Sch
Sunnyside Park
Courthouse
Library
Franklin Sch
St Catherines Hospital
Block Jr High Sch
Block Field
Kilns
Mark Town Park
Mark Town Sch
Riley Park
Trinity Sch
Gosch Sch
St Josephs Sch
Immaculate Conception Sch
Fire Sta
Powerplant
Radio Tower
Conveyor
Light
Slag Dump
Pine
Edison Sch
Brunswick Community Club
Trailer Park
Brunswick Sch
Holy Rosary Sch
West Side High Sch
Washington Sch
Armory
Ivanhoe Sch
Miller Sch
Phrommer Park
St Catherine of Siena Sch
Lost Park
Harding Sch
Harding Park
Morton High Sch
Morton Sch
Porter Sch
Our Lady of Perpetual Help Sch
Hessville Park
Caldwell Sch
Sandpit
Dulles Sch
Locke Sch
Lake County Cem
St Marys Cem
University Center
Park
Armory
INDIANA HARBOR BELT
CHICAGO SOUTH SHORE AND SOUTH BEND
INDIANA EAST-WEST
GRAND EAST CHICAGO
TOLL ROAD
CONRAIL
ELGIN JOLIET AND EASTERN
BALTIMORE AND OHIO
NORFOLK AND WESTERN
EJ & E
IHB
B & O CT
CHICAGO HIGHWAY
INDUSTRIAL
AQUEDUCT
CORP BDY
HAMMOND CORP BDY
GARY CORP BDY
EAST CHICAGO CORP BDY
CALUMET RIVER


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
2 mile
site
ecology and environment, inc.
REFERENCE
SITE NAME Calumet Industries
SITE ID IN0567
USGS TOPOGRAPHIC MAPS:
NAME Whiting
DATE 1968
REVISED 1980
NAME Highland
DATE 1968
REVISED 1980
NAME Gary
DATE 1968
REVISED 1980
SCALE
0
½
1 MILE
QUADRANGLE LOCATION
INDIANA
WHITING
HAMMOND
NORTH
EAST CHICAGO
Indiana Harbor
Buffington
Buffington Harbor
Clarke Junction
CALUMET
GARY
GARY MUNICIPAL AIRPORT
CALUMET RIVER
Gibson
Hessville
Ivanhoe
Tolleston
Osborn
TOLL ROAD
INDIANA EAST-WEST
CHICAGO SOUTH SHORE AND SOUTH BEND
ELGIN JOLIET AND EASTERN
NORFOLK AND WESTERN
CONRAIL
INDIANA HARBOR BELT
LAKE GEORGE
Slag Dump
Sandpit
Oil Reservoir
Substation
Powerplant
Radio Tower
Conveyor
Light
AQUEDUCT
T. 37 N.
T. 36 N.
8 MI. TO INTERSTATE 94
0.7 MI. TO U.S. 41
CHICAGO, ILL. (LOOP) 21 MI.
0.9 MI. TO INTERCHANGE 1
4.3 MI. TO CALUMET EXPRESSWAY
0.6 MI. TO CALUMET AVE. INTERCHANGE


SITE
1/4 MILE
1/2 MILE
1 MILE
2 MILE
3 MILE
4 MILE
CALUMET
GARY
HAMMOND
EAST CHICAGO
NORTH
Indiana Harbor
Hessville
Tolleston
BLACK OAK
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ecology and environment inc.
111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604
International Specialists in the Environment
SITE NAME: CALUMET IND
U.S. EPA ID#: IND014387
USGS TOPOGRAPHIC MAPS
NAME: WHITING
DATE: 1968
REVISED: 1980
NAME: HIGHLAND
DATE: 1968
REVISED: 1986
NAME: GARY
DATE: 1968
REVISED: 1980
SCALE
0 1/2 1 MILE
CONTOUR INTERVAL
FT.
INDIANA
QUADRANGLE LOCATI

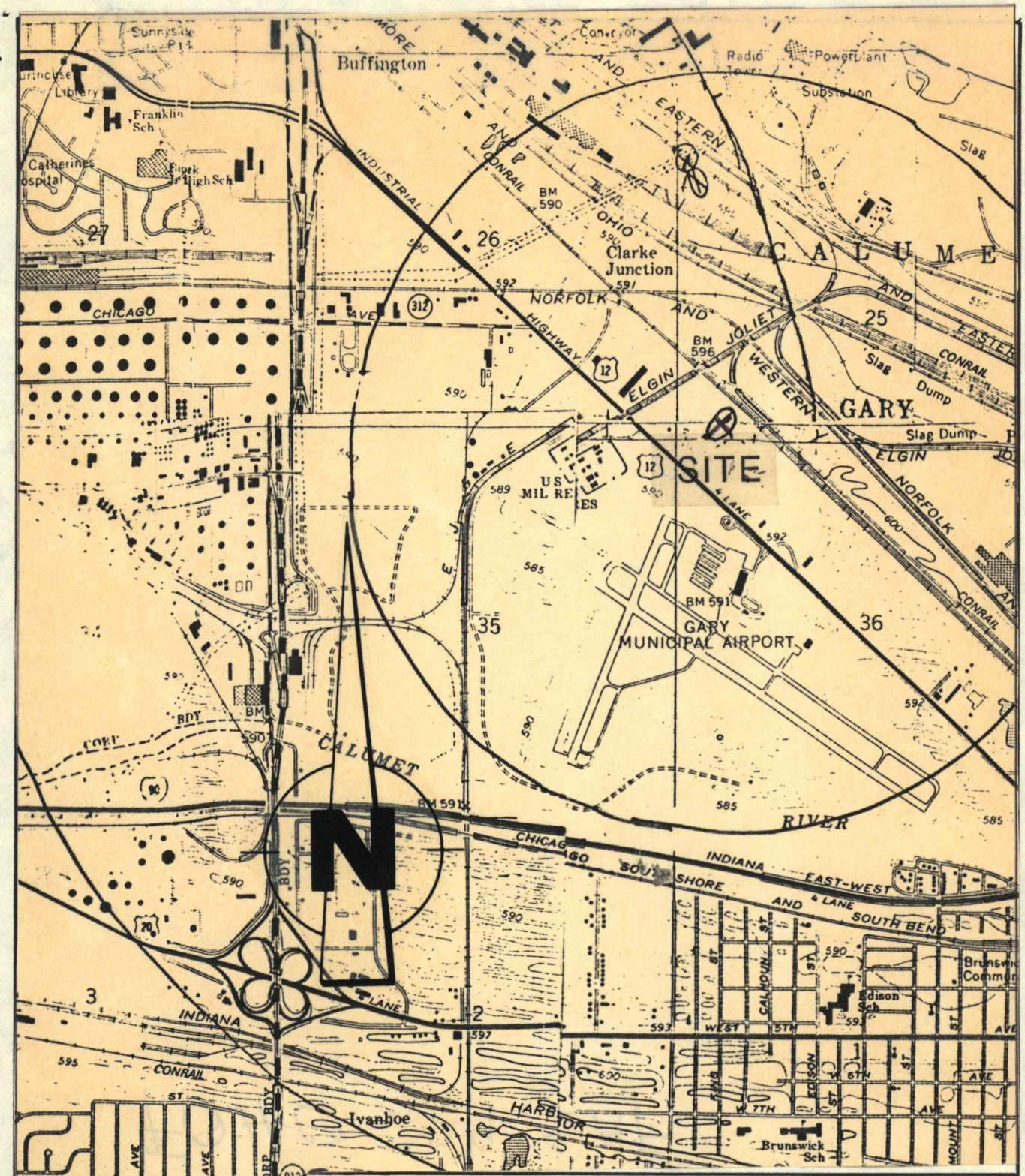

Elgin Joliet & Eastern RailRoad
Pond
Marsh
cement mounds
Fence
S1
200 ft
S2
Calumet Ind.
Tank
Dirt Pile
56 ft
S3
600 ft
Refax, Inc
Calumet Ind.
S4
75 ft.
Industrial Highway
Gate
Road
Correct Piping
Airport
N
Entrance Gate
MidCo II


15 miles
14 miles
13 miles
12 miles
Lake Michigan
11 miles
13 miles
Hammond Intakes
10 miles
Indiana Harbor
Whiting Intakes
East Chicago Intakes
14 miles
aqueduct
15 miles
Indiana Harbor Canal
1 mile
X
SITE
Ditch
(overland migration route)
1½ miles
5 miles
Wetlands
wetlands
Grand Calumet River
Point of Entry



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

TITLE: SITE SKETCH	FIGURE #: 1
SITE: CALUMET INDUSTRIES	SCALE: NOT TO SCALE
CITY: GARY STATE: IN	P.A.N.: FIN0567SA
SOURCE: SITE INSPECTION	DATE: 8-19-87 REVISED:



ecology and environment, inc.

111 WEST JACKSON BLVD., CHICAGO, ILLINOIS 60604, TEL. 312-663-9415

TITLE: AREA MAP	FIGURE #: 2
SITE: CALUMET INDUSTRIES	SCALE: 1:24000
CITY: GARY STATE: IN.	P.A.N.: FIN0567SA
SOURCE: USGS WHITING, HIGHLAND, GARY	DATE: 1968 REVISED: 1980