

Appendix D

Environmental Data:

Drinking Water Maps

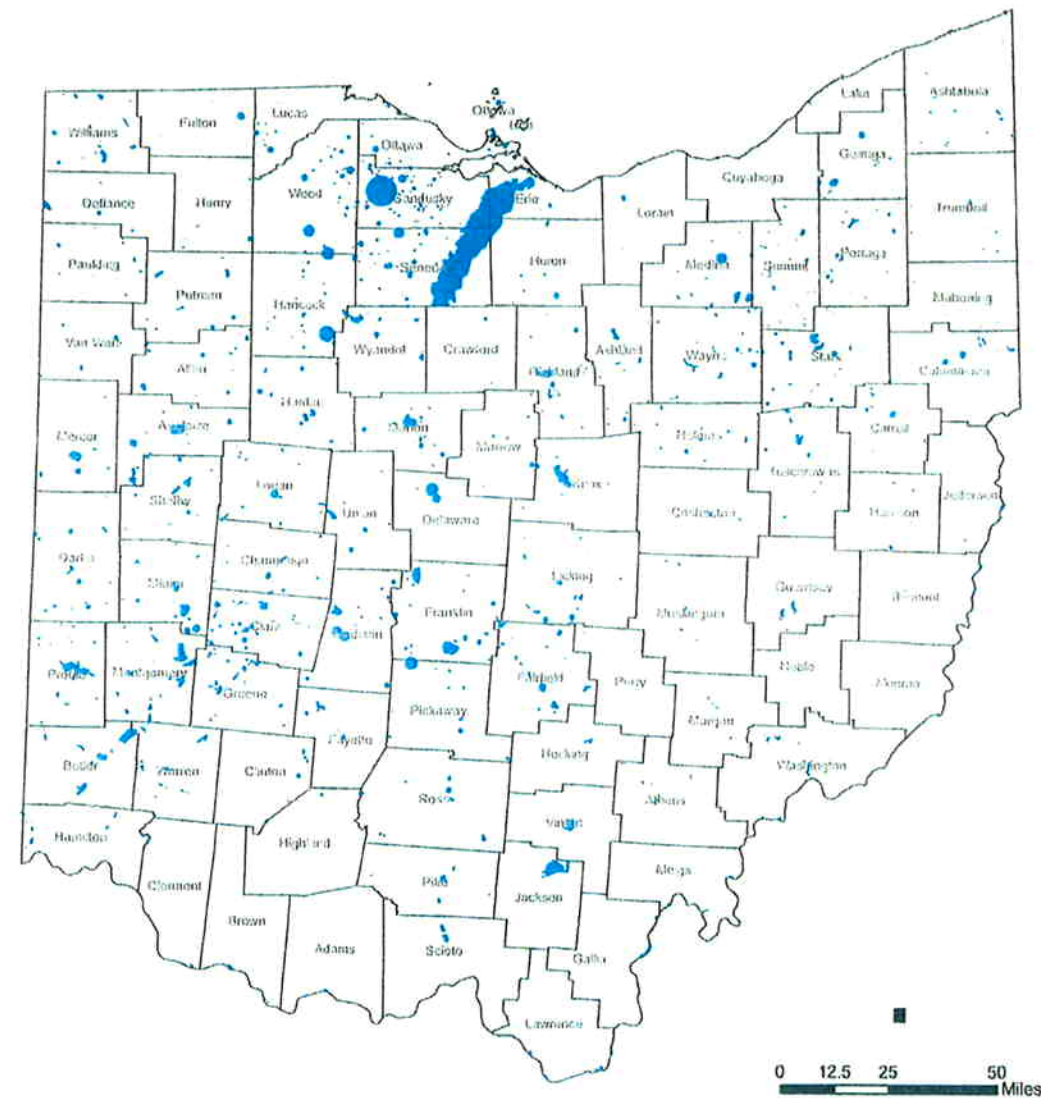
FEMA FIRM

FPPA Sheet

Noise Analysis Figures

Final Noise Analysis IOC

Drinking Water Source Protection Areas for Public Water Systems using Ground Water



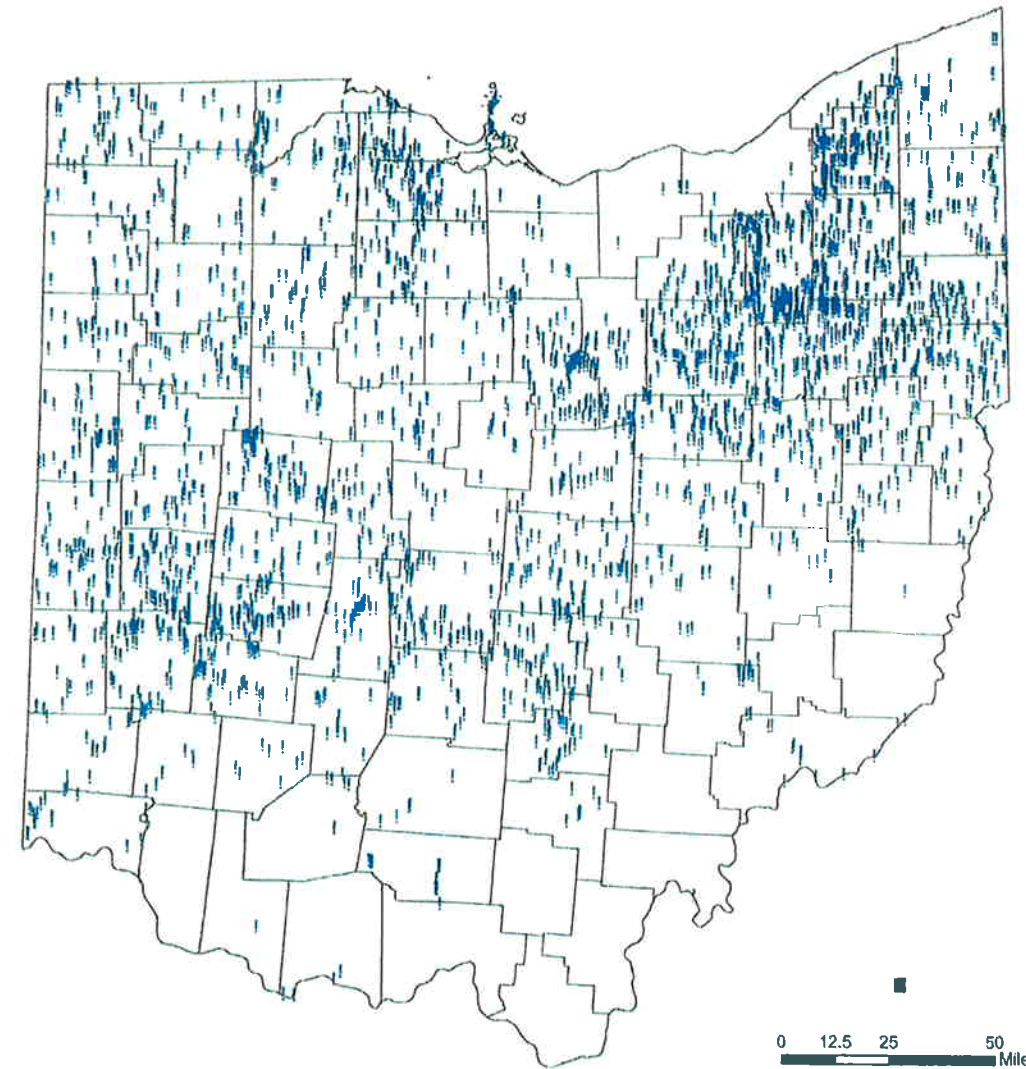
Legend

■ Drinking Water Source Protection Areas

March 27, 2006

OhioEPA
Division of Drinking and Ground Waters

Non-Community Public Water Systems using Ground Water



! Public Water System Wells

March 27, 2006

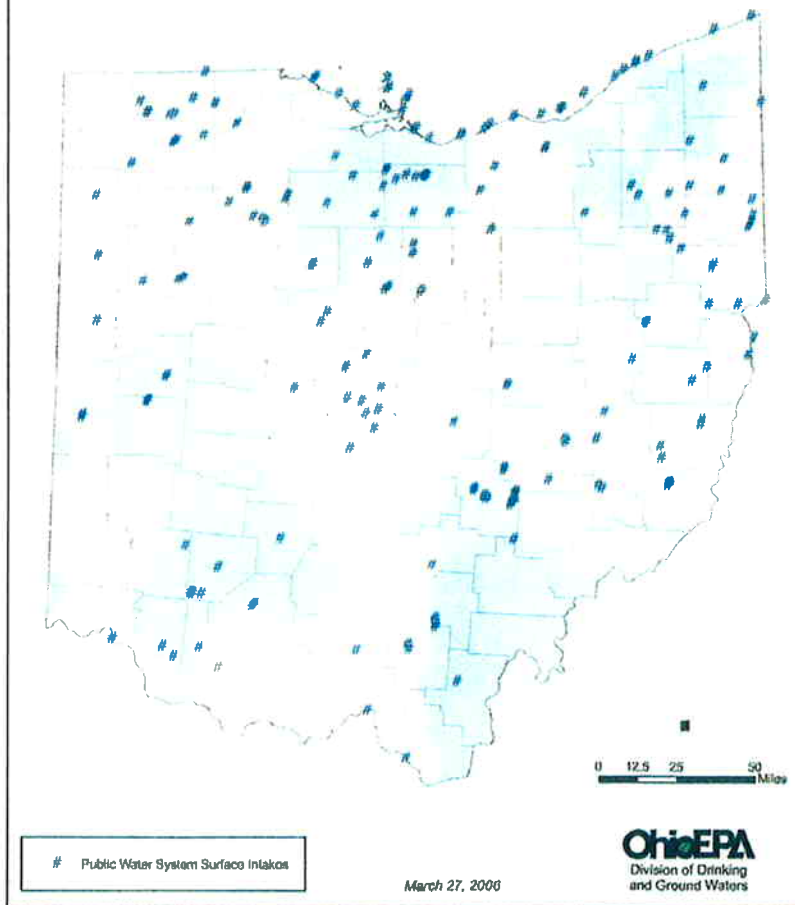
OhioEPA
Division of Drinking and Ground Waters

Drinking Water Maps

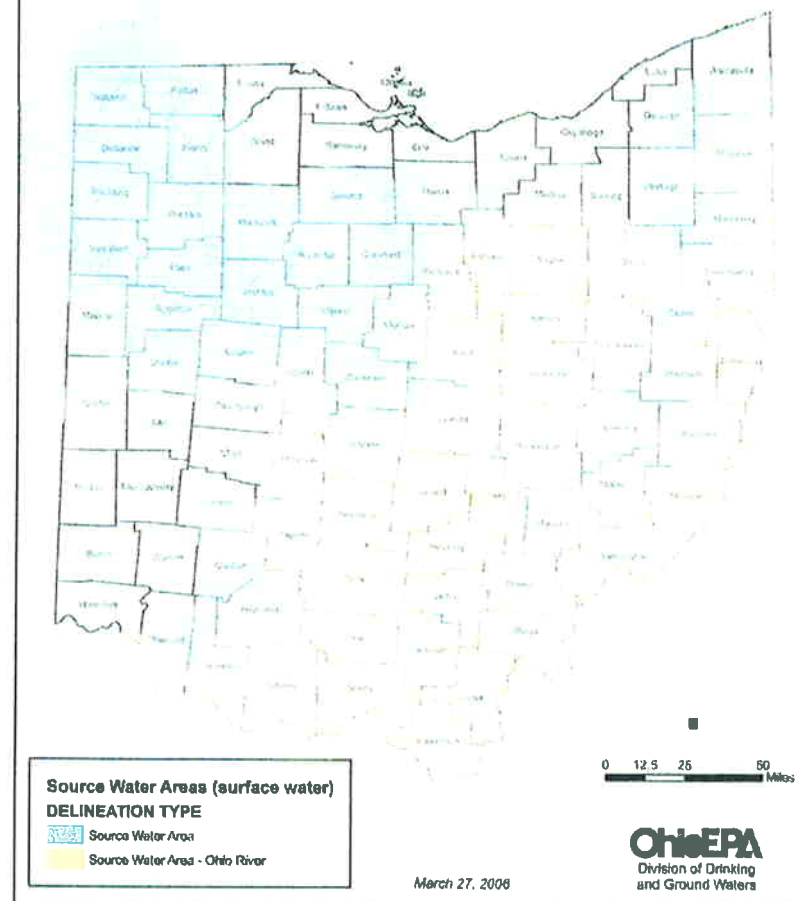


FHWA

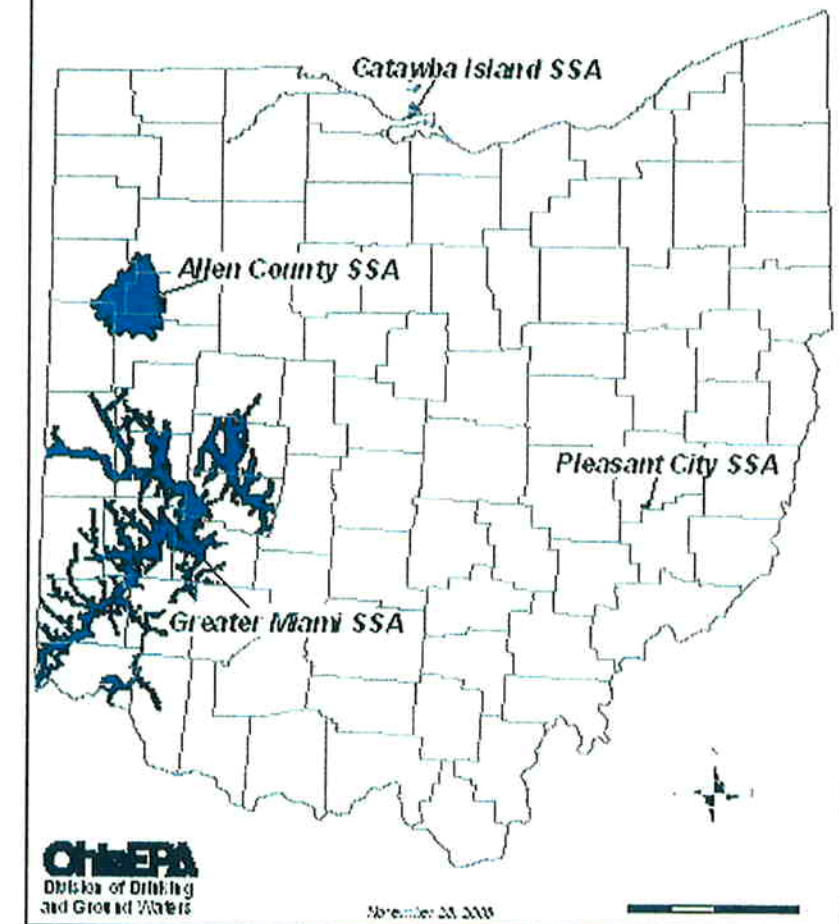
**Public Water Systems with Surface Water Intakes
by Major Watershed**

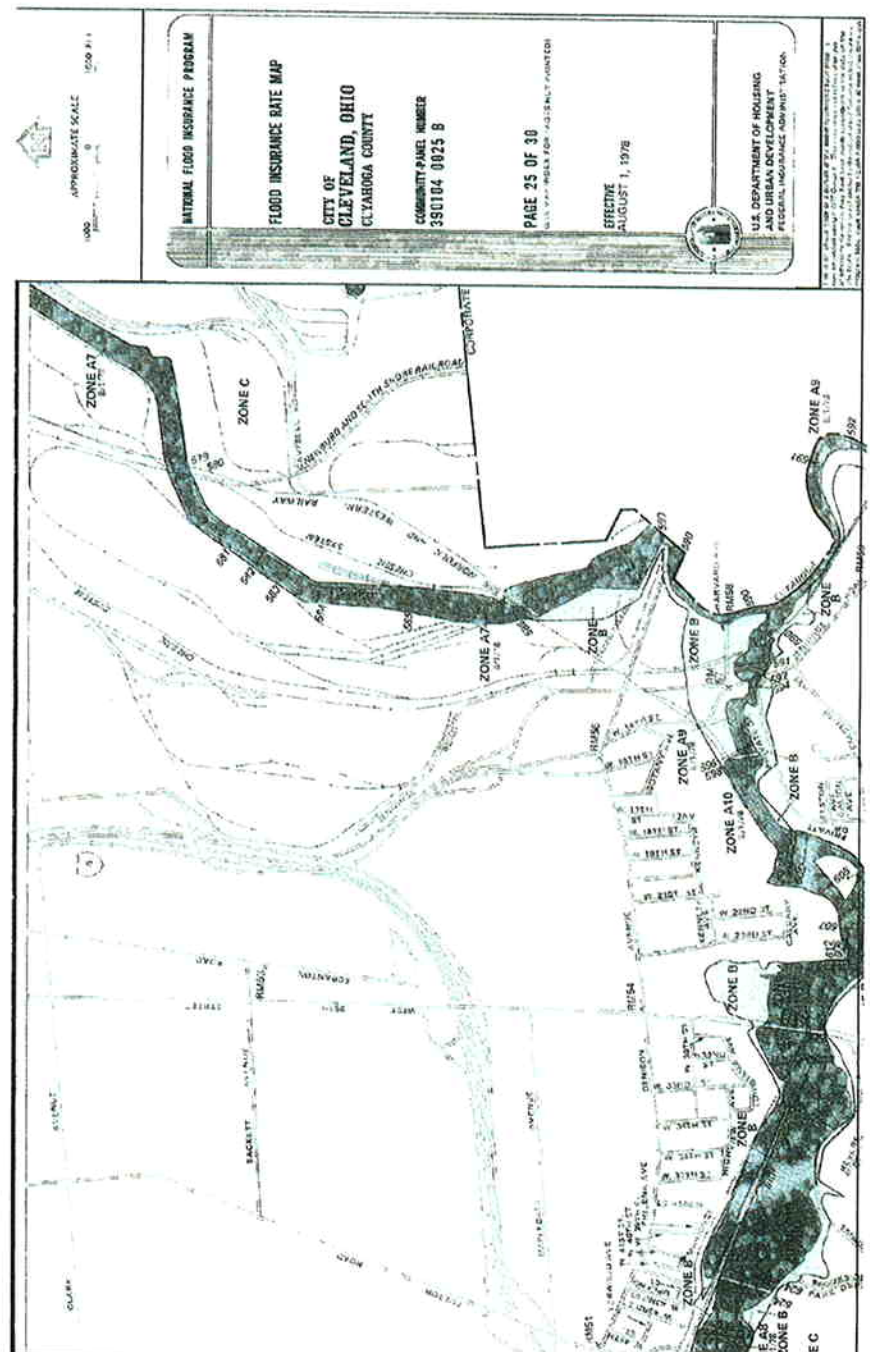
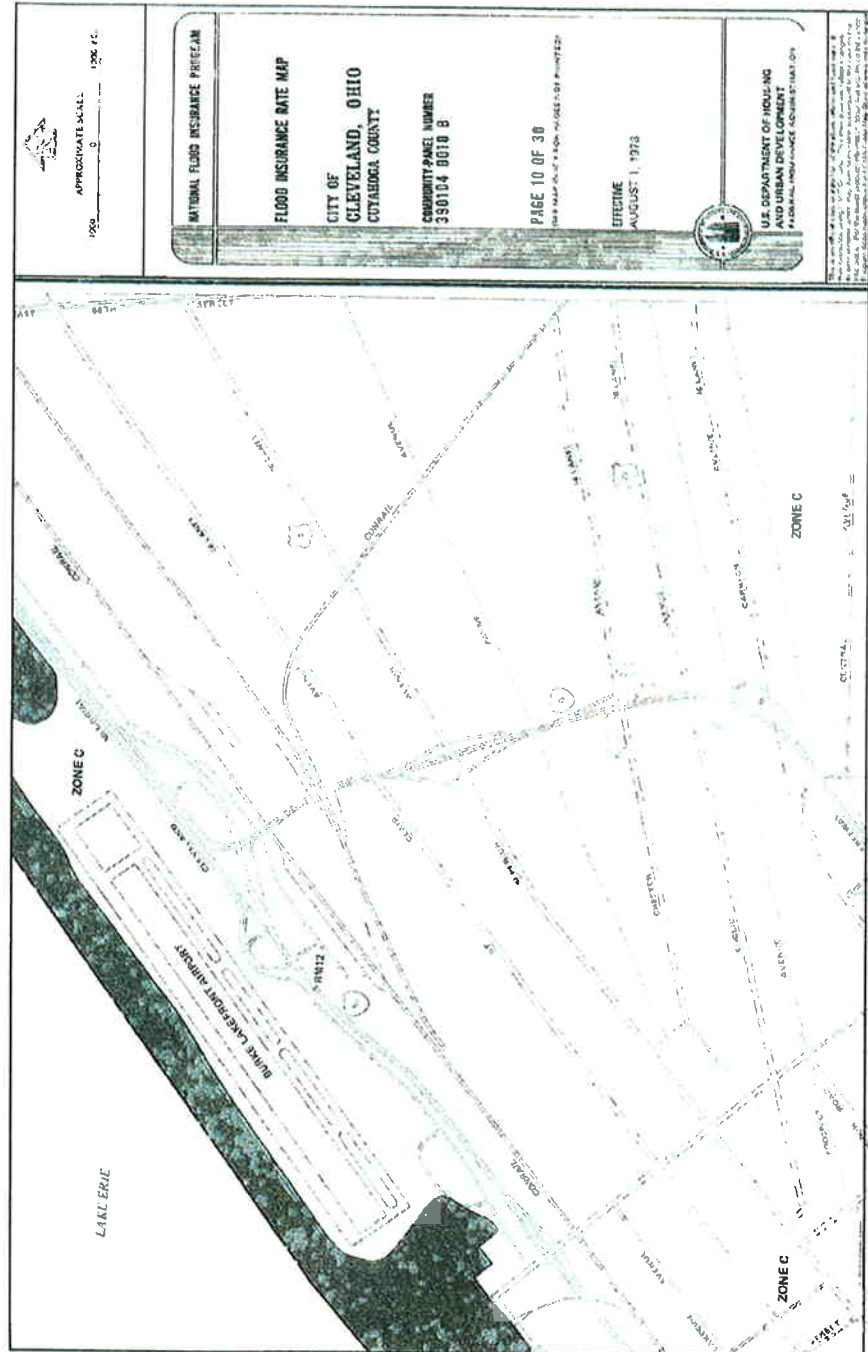
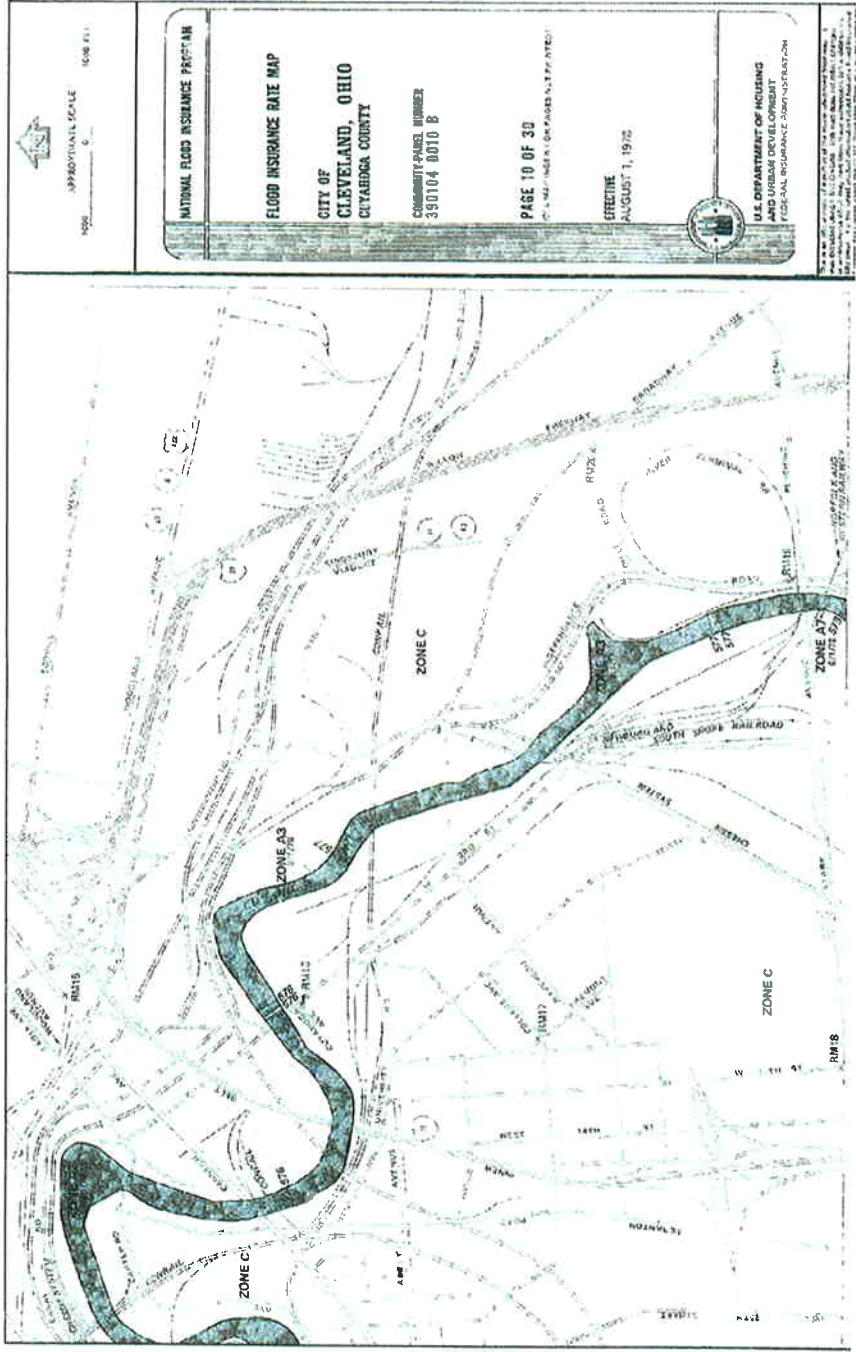


**Drinking Water Source Protection Areas
for Public Water Systems using Surface Water**



Sole Source Aquifers in Ohio





FEMA Flood Insurance Rate Maps



Ohio Department of Transportation, Office of Environmental Services
FARMLAND PROTECTION POLICY ACT
PROJECT SCREENING SHEET

I. PROJECT INFORMATION:

A. County-Route-Section: CUY-90-Innerbelt
 PID: 77510 Length: 3.4

B. Brief Description: The proposed project is a rehabilitation of the existing I-71/I-90 known as the Cleveland Innerbelt. The project will also improve capacity between the I-71/I-90 interchange through The central interchange and improve the existing connections to the local street system.

C. Screening Criteria for Land to be Acquired (only one need be marked if it applies to *entire* project area; if *none* can be marked, FCIR form is required):

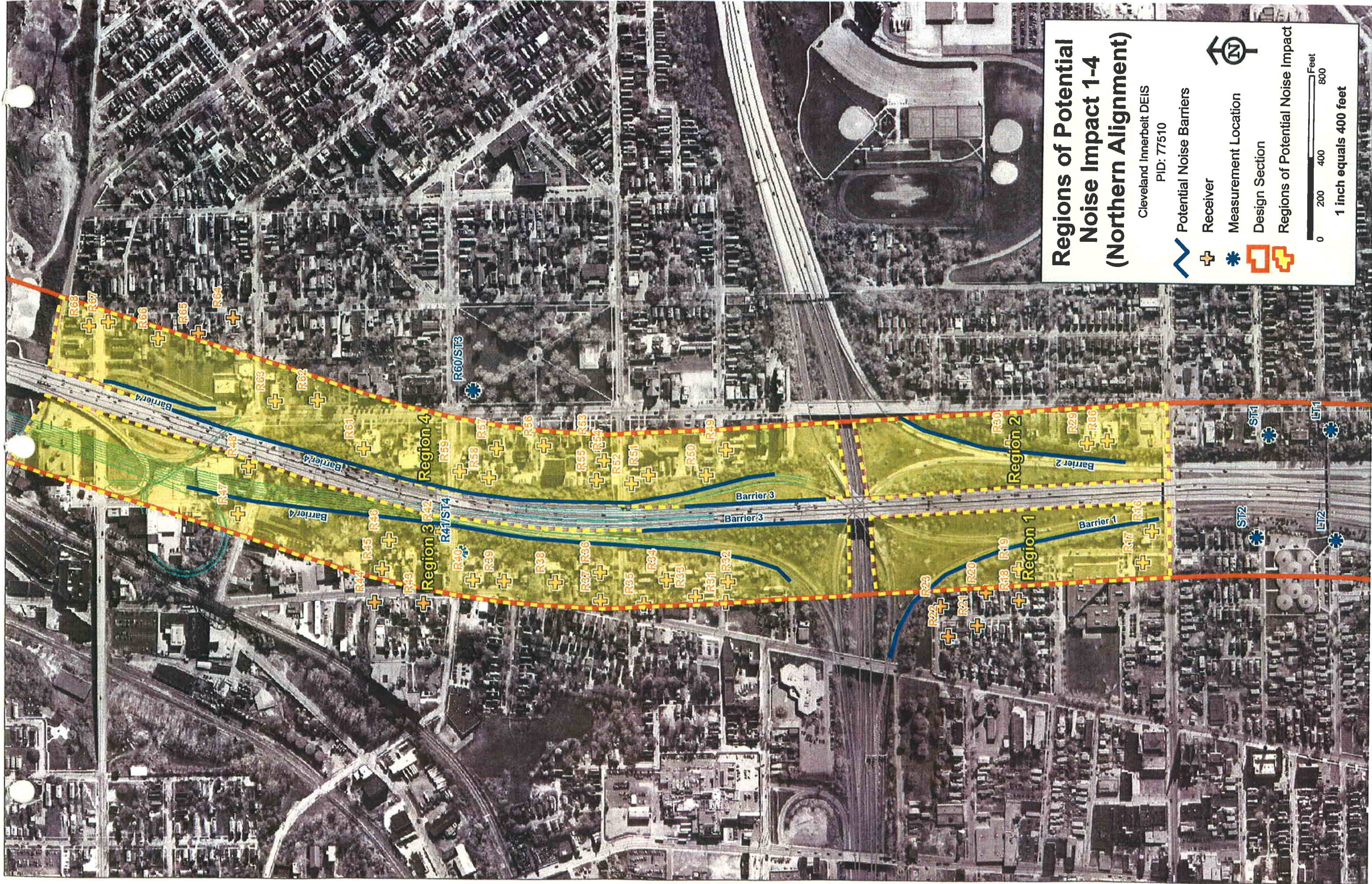
- Developed with a density of at least 30 structures per 40 acres.
- Identified as "urbanized area" (UA) on U.S. Census Bureau Map.
- Identified as urban area mapped with a "tint overprint" on USGS topographical map(s).
- Identified as "urban-built-up" on USDA Important Farmland Map(s).
- Bridge replacement requiring less than 1 acre of new R/W - (approx. _____ acres required).
- Widening or intersection improvement requiring less than 3 acres of new R/W - (approx. _____ acres required).
- Temporary R/W to be returned to existing or greater productive capability - (approx. _____ acres required).
- Channel easement for shaping existing channel - (approx. _____ acres required).

II. CONCURRENCE:

It is hereby determined that completion of the Farmland Conversion Impact Rating form (USDA Form AD-1006) is not required because the project will not affect farmland as defined in 7 CFR Part 658, as amended, or because the project falls within the criteria in the 1984 Memorandum of Understanding between ODOT, FHWA and USDA/SCS.

Mark Alan Carpenter, P.E. February 5, 2007
 District Environmental Coordinator Date

Revised 10/31/00



R68 R67 R66 R65 R64 R63 R62 R61 R60

Barrier 4

R47 R48 R49 R50 R51 R52 R53 R54 R55 R56 R57 R58 R59

Barrier 4

R44 R45 R46 R43 R42 R41

Barrier 4

R38 R37 R36 R35 R34 R33 R32 R31 R30

Barrier 3

R23 R22 R21 R20 R19 R18 R17 R16

Barrier 3

Barrier 1

R29 R28 R27 R26 R25 R24

Barrier 2

R86 R85 R84 R83 R82 R81 R80

Barrier 2

Region 4

Region 3

Region 2

Region 1

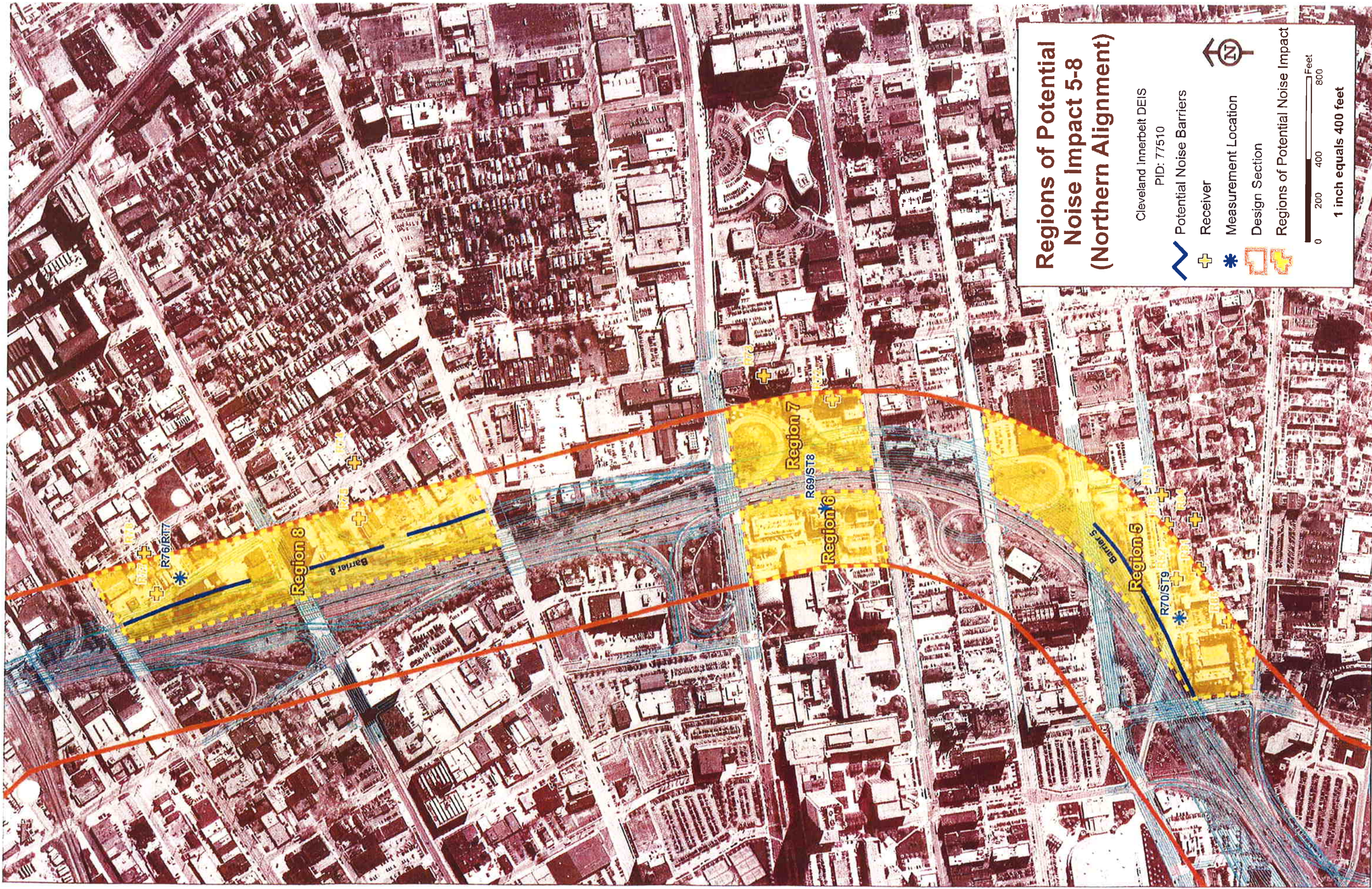
R60/ST3

ST1

LT1

ST2

LT2



Regions of Potential Noise Impact 5-8 (Northern Alignment)

Cleveland Innerbelt DEIS
PID: 77510

- Potential Noise Barriers
- Receiver
- Measurement Location
- Design Section
- Regions of Potential Noise Impact

0 200 400 800 Feet
1 inch equals 400 feet