

ROANOKE RIVER CORRIDOR STUDY

volume

2

Inventory Maps

June 1990

ROANOKE RIVER CORRIDOR STUDY

VOLUME TWO
INVENTORY MAPS
JUNE 1990

This report is a joint effort of policy, technical, and citizens committees, consisting of representatives from Montgomery, Roanoke, Franklin and Bedford Counties, Roanoke City, Salem, Vinton, Smith Mountain Lake Policy Advisory Board, Fifth Planning District Commission, New River Valley Planning District Commission, Central Virginia Planning District Commission, West Piedmont Planning District Commission, and 22 local interest groups. It was funded by a grant from the Virginia Environmental Endowment with matching funds from the Planning District Commissions and local in-kind contributions.

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- Key 2 - Sections of the River: Index to Tax Parcel Category Maps

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- Map 2 - Cultural Resources (Not Applicable for Reaches VI, VII, and X)
- Map 3 - Endangered Species (Not Applicable for Reaches I, V, VII, VIII, IX, and X)
- Map 4 - Wetlands
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- Map 10 - Recreation
- Map 11 - Public Water and Sewer
- Map 12 - Zoning
- Map 13 - Future Land Use
- Map 14 - Agricultural/Forestal Districts (Not Applicable for Sections E through I)

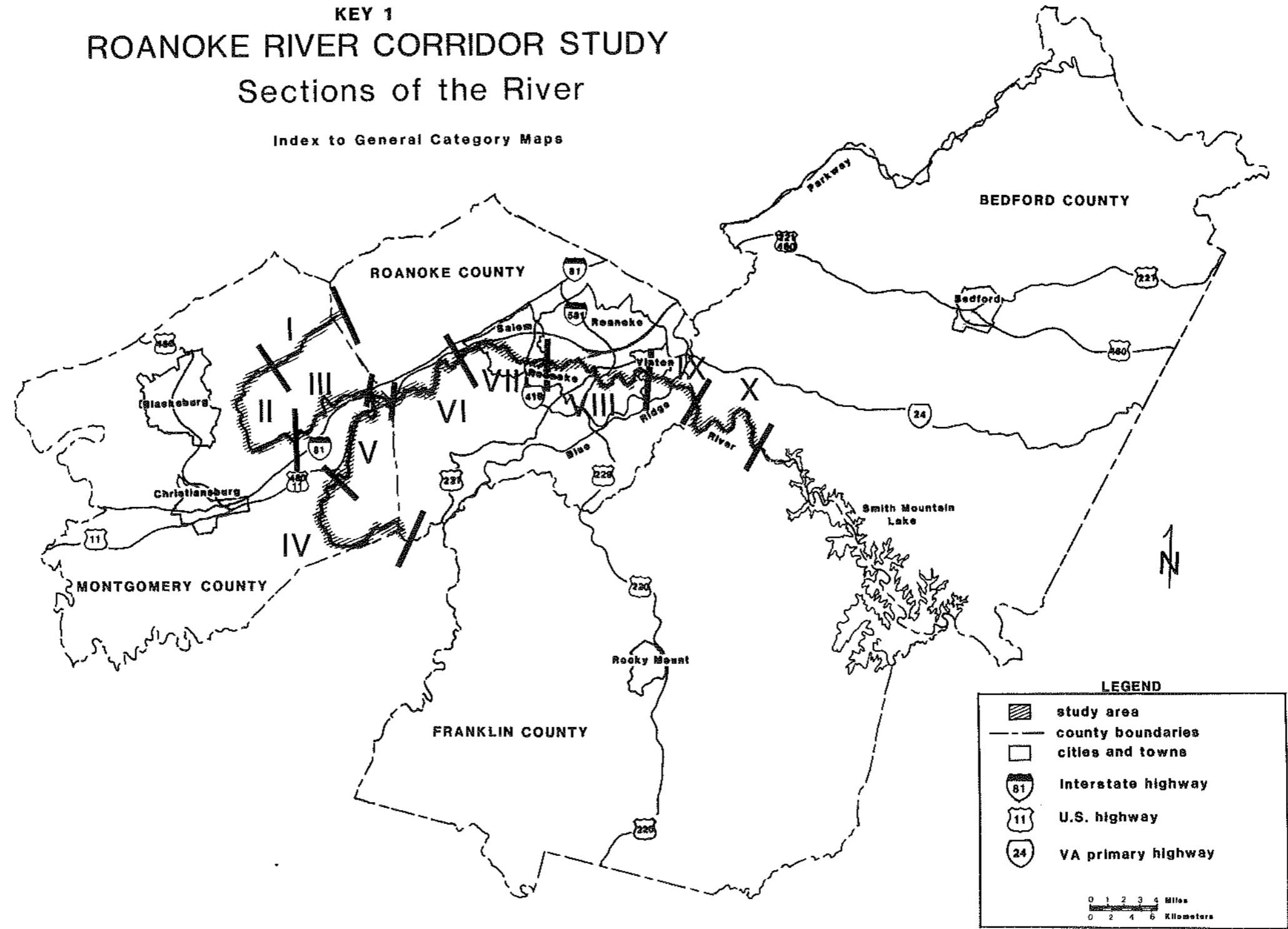
FOREWORD

The maps found herein accompany the inventory text contained in Volume One of this study. Two types of maps are used in this volume. The first are general maps (see Key 1), showing aesthetic and environmental factors by general location. The second type of map included in the study are the parcel maps (see Key 2), which show land use factors by tax parcel. The type of map selected for each variable was dependent upon whether or not the data were necessary, appropriate, or available on a site-specific basis (e.g., viewsheds are better defined as general characteristics because of their partially subjective nature). If specific characteristics were not present in a certain portion of the river, that section map has been omitted for that characteristic only.

1. Aesthetic Factors - The data on viewsheds and access points were collected from field surveys by study participants. The Roanoke River Corridor Study (produced by the Land Planning Studio in the Landscape Architecture Program at Virginia Polytechnic Institute and State University [VPI&SU], April 26, 1989) was consulted for additional information. The data on cultural features were obtained from the Roanoke Regional Preservation Office, with local input on undesignated landmarks (which are included because of their local significance as defined by study participants). The above-referenced VPI&SU study was consulted also, as was the National Park Services' 1987 Reconnaissance Survey of the Roanoke River Parkway Corridor.
2. Environmental Factors - The data on habitats were obtained from the Natural Heritage Program, the Virginia Department of Game and Inland Fisheries, and local interest groups. The Geology Map shows data obtained from the Virginia Department of Mines, Minerals and Energy, the United States Geological Survey (USGS) Maps, and local inventories. Much of the water data came from the Virginia Water Control Board's 1989 Upper Roanoke River Subarea Water Quality Assessment & Plan Elements. Field surveys, local inventories, and the VPI&SU study were utilized for this section also. Soils and slope data were found on USGS Maps and Soil Conservation Service materials.
3. Land Use Factors - Parcel-specific data were obtained for this section of the report. Land use, recreation, and water/sewer data were collected from each locality on a tax-parcel basis. The floodplain boundaries were transferred to the parcel maps from the Federal Emergency Management Agency's National Flood Insurance Program Maps. Information on major agricultural practices was provided by the Agriculture Stabilization and Conservation Service or the County Extension Agents.
4. Ordinance/Plan Review - Each locality provided the details on their zoning ordinance, zoning map, and comprehensive plan. While the zoning is mapped on a parcel basis, the Future Land Use Map shows the general boundaries designated by localities in their plans. The Agricultural/Forestal District Map applies only to Montgomery County, which provided the data. No other jurisdiction in the study area has this type of officially designated district.

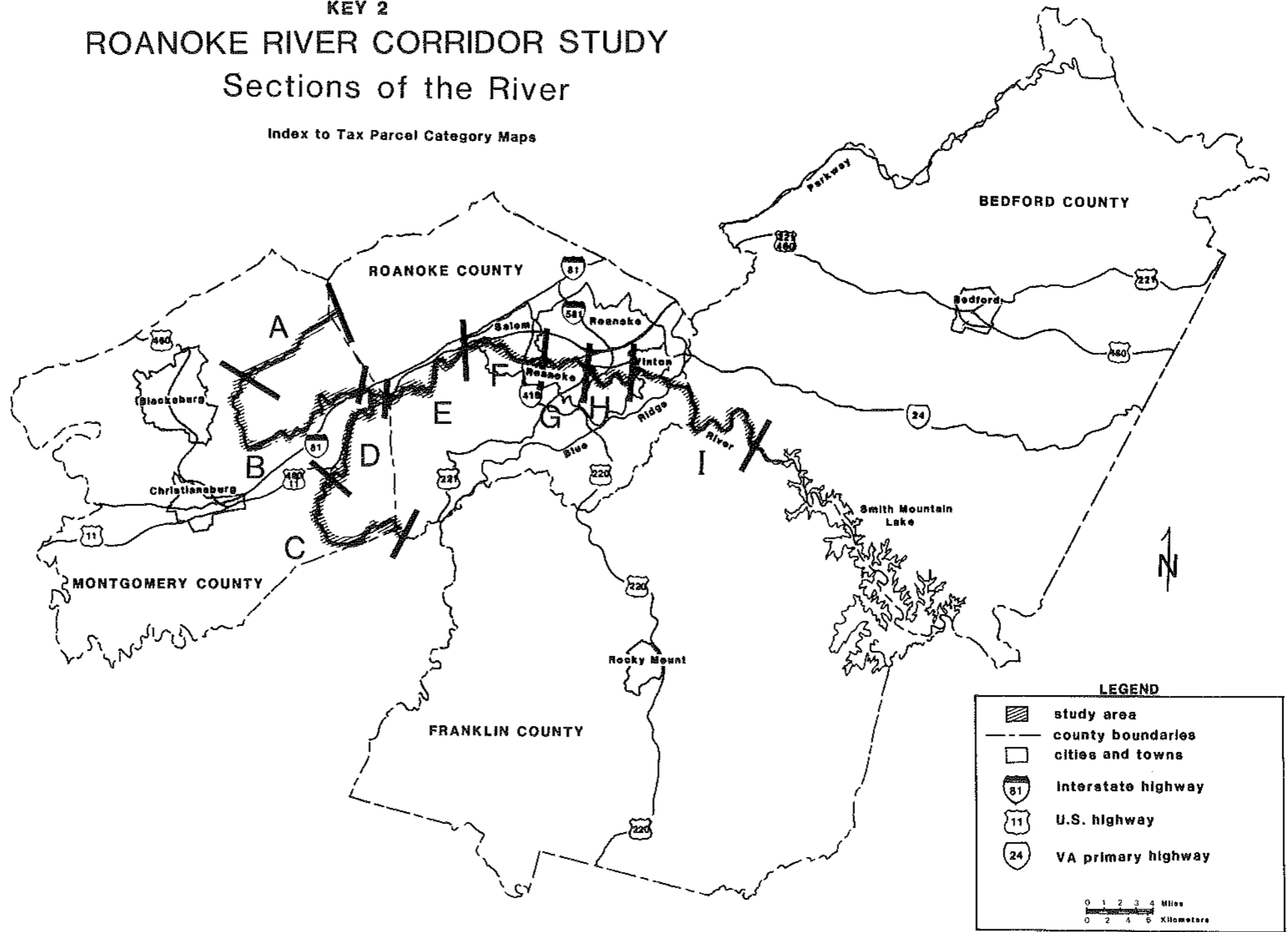
KEY 1
 ROANOKE RIVER CORRIDOR STUDY
 Sections of the River

Index to General Category Maps

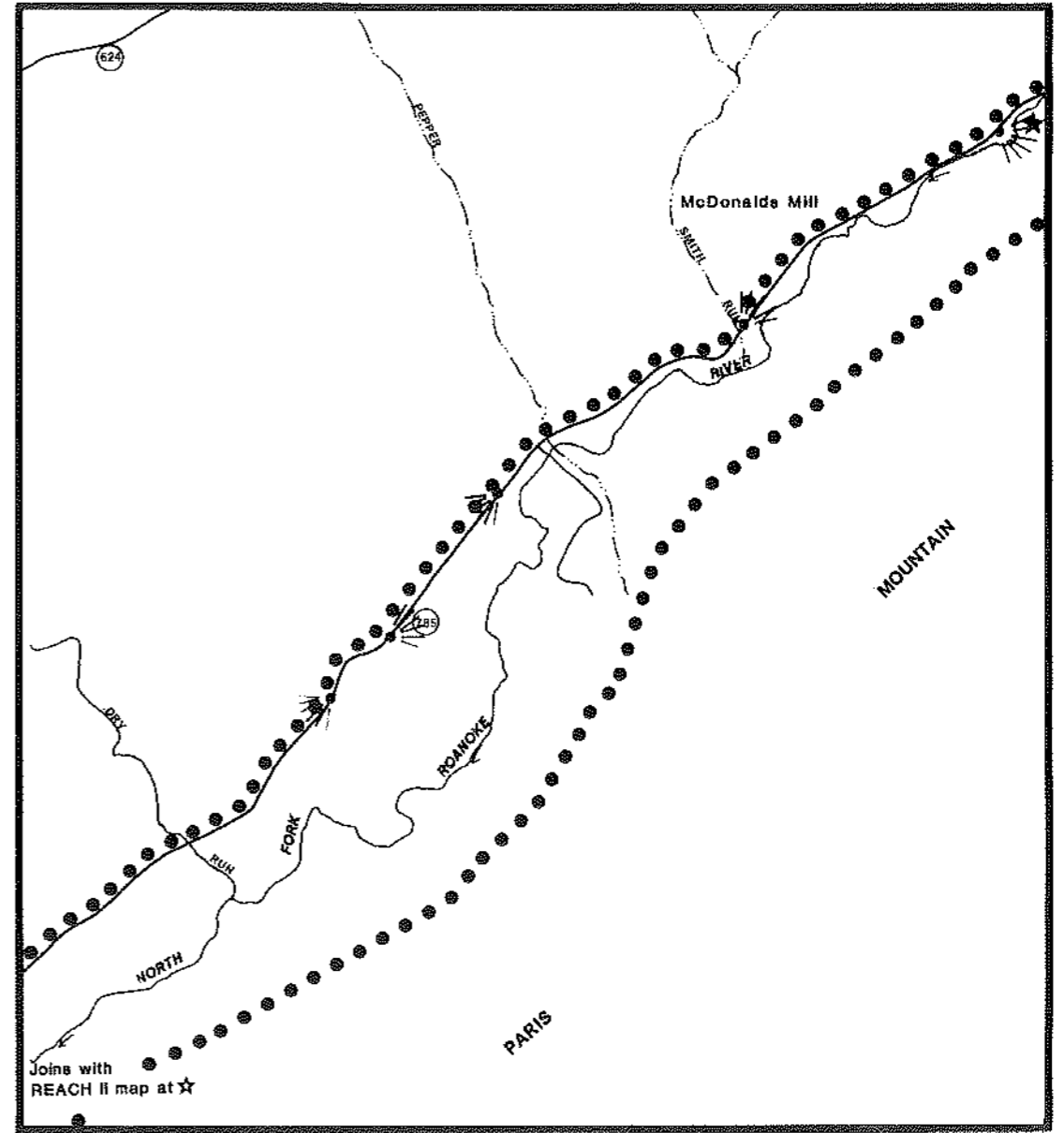
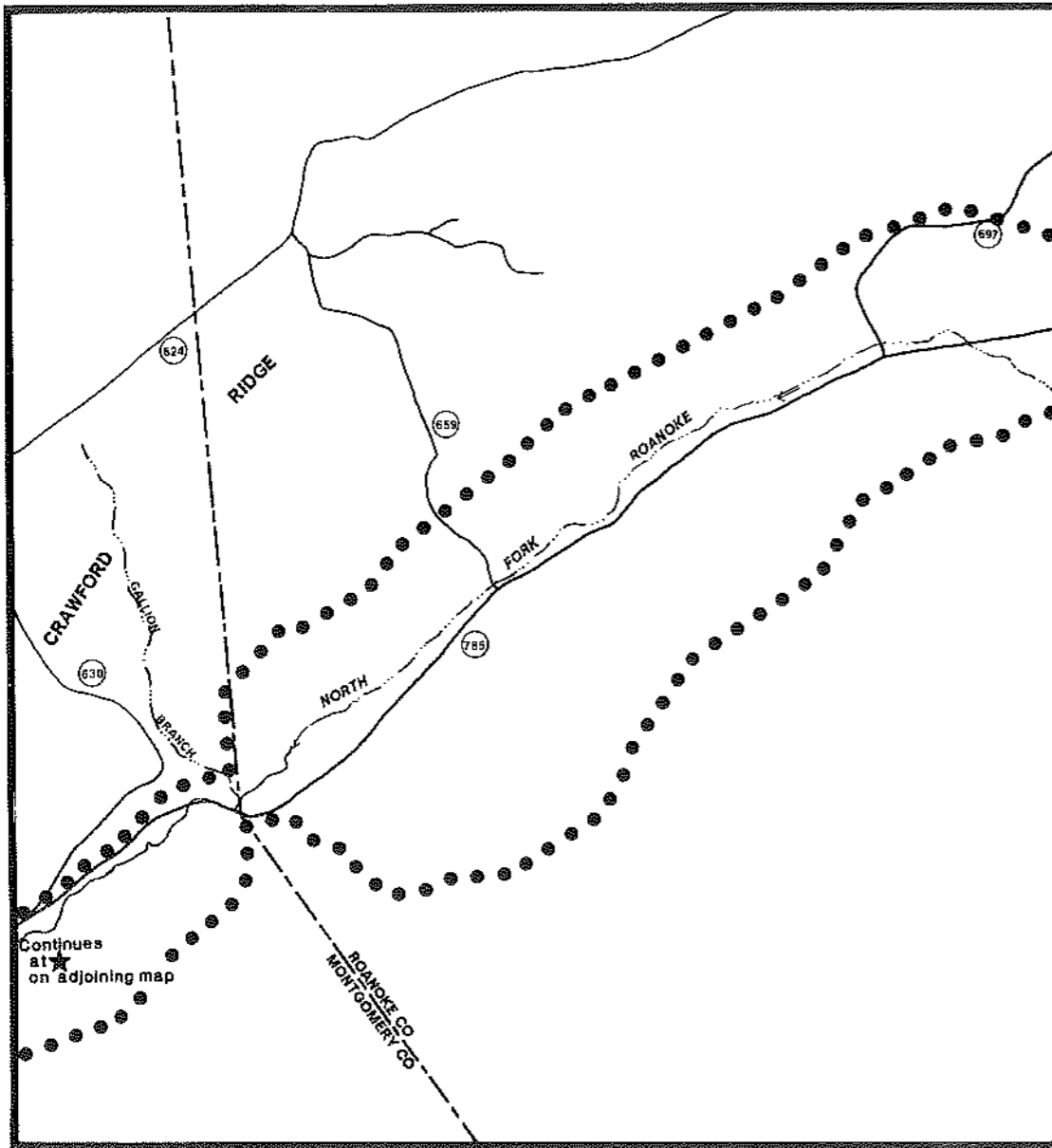


KEY 2
 ROANOKE RIVER CORRIDOR STUDY
 Sections of the River

Index to Tax Parcel Category Maps



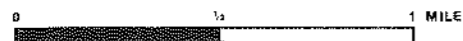
PREPARED BY: Fifth Planning District Commission, 1988



MAP 1

VIEWS & ACCESS

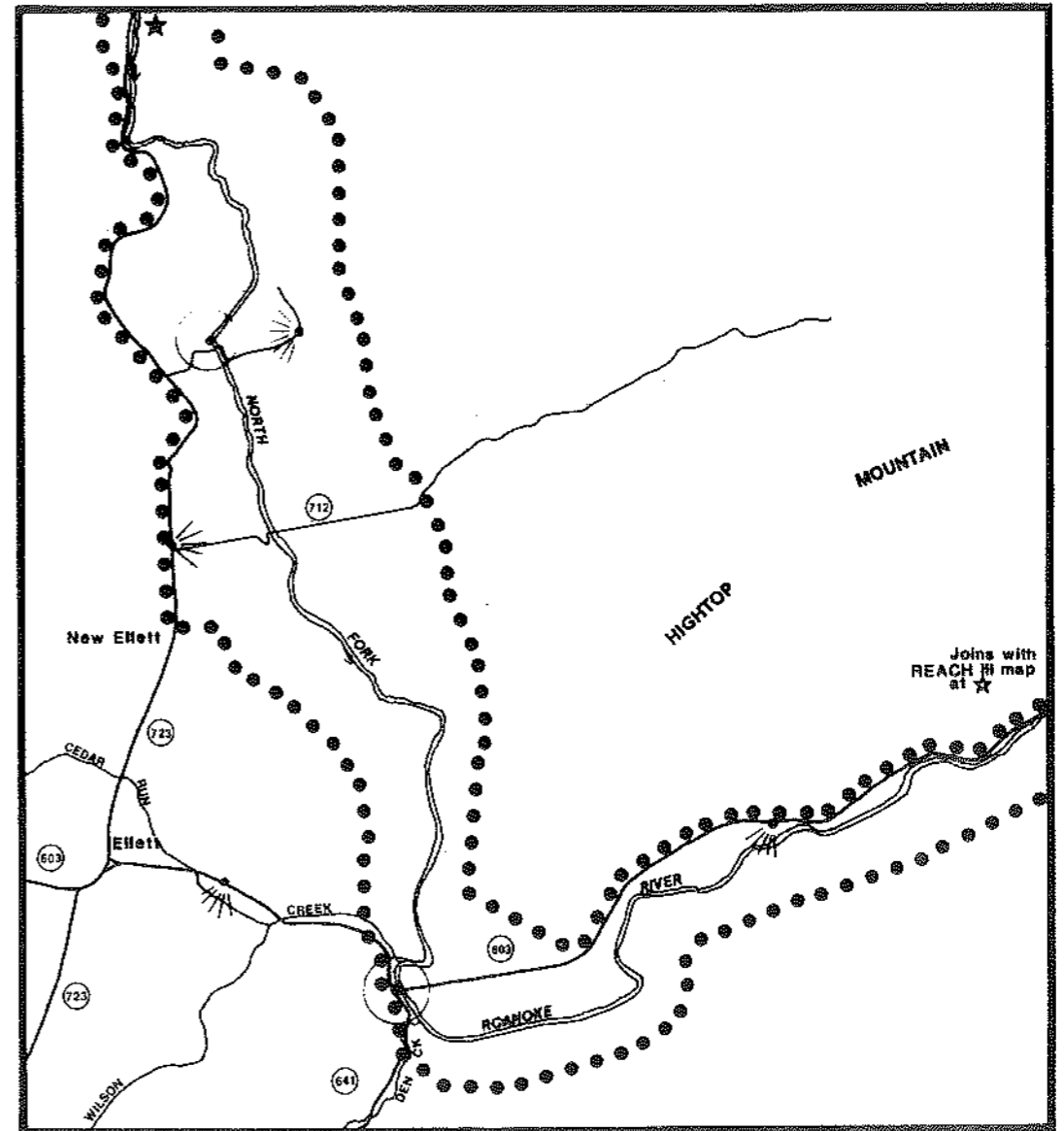
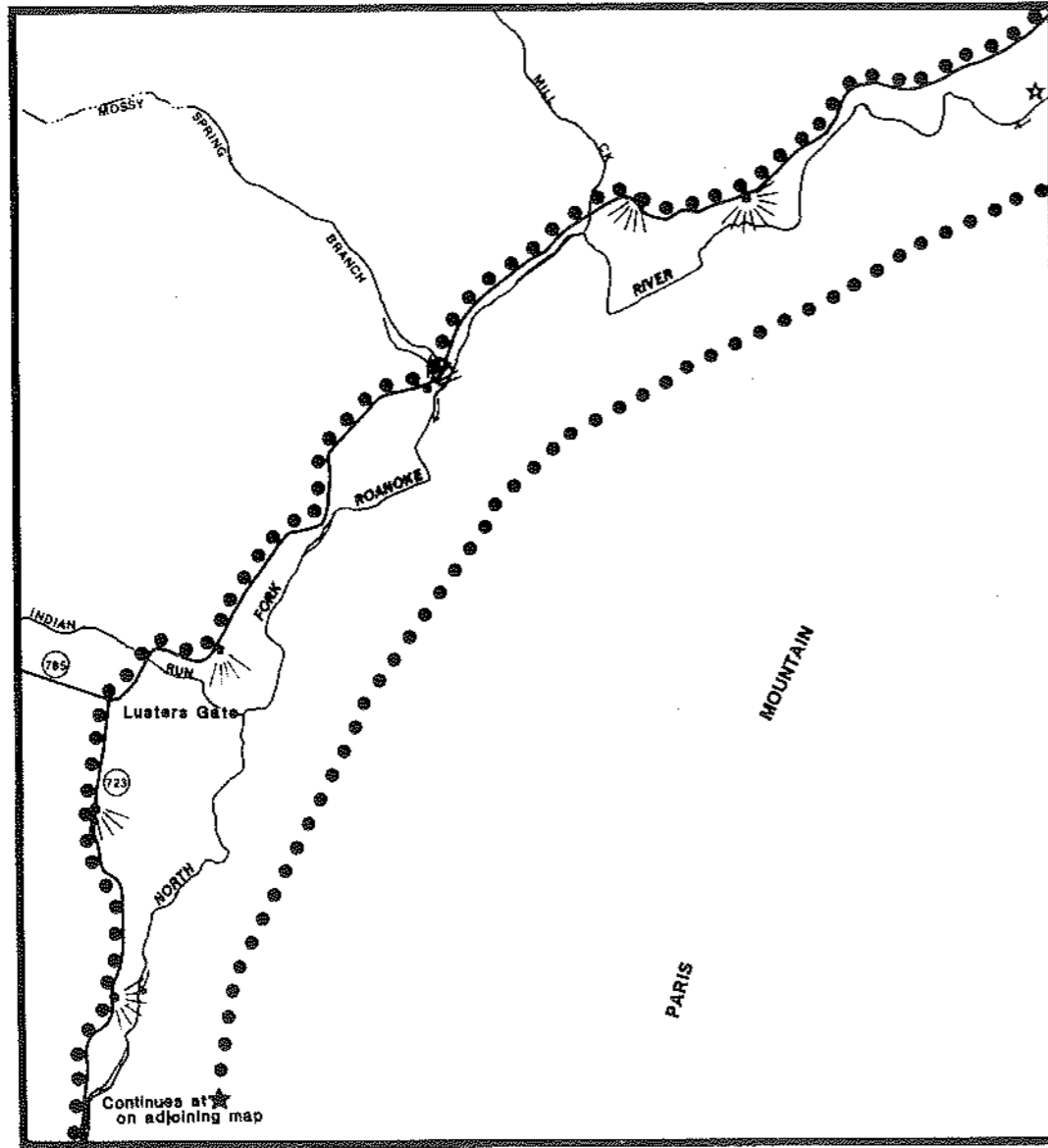
REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

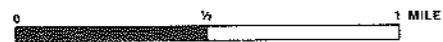
- VIEW & DIRECTION
- VIEW OF RIVER
- ACCESS TO RIVER



MAP 1

VIEWS & ACCESS

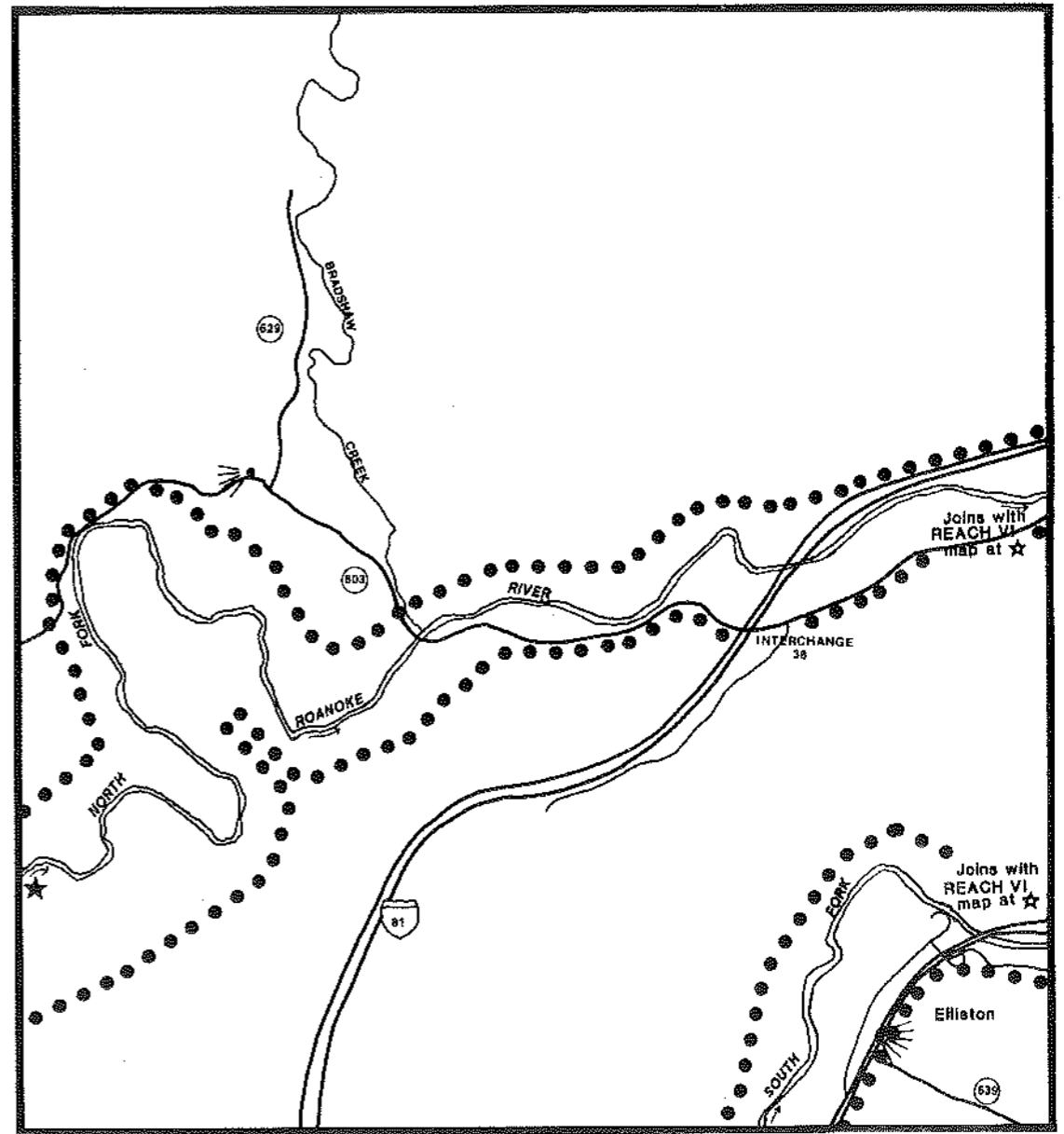
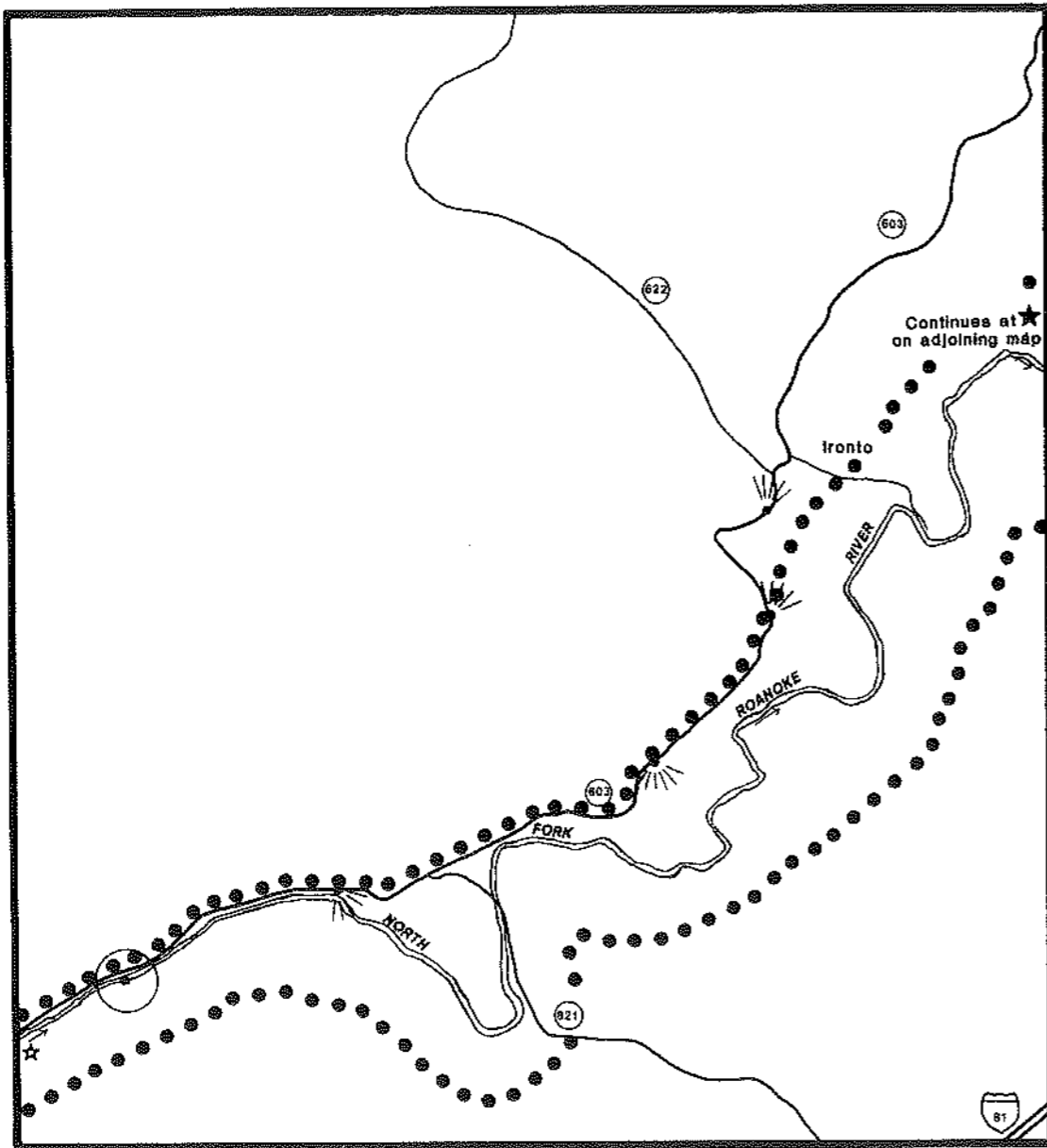
REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

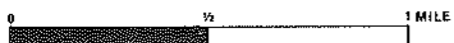
- VIEW & DIRECTION
- ⊙ VIEW OF RIVER
- ACCESS TO RIVER



MAP 1




VIEWS & ACCESS

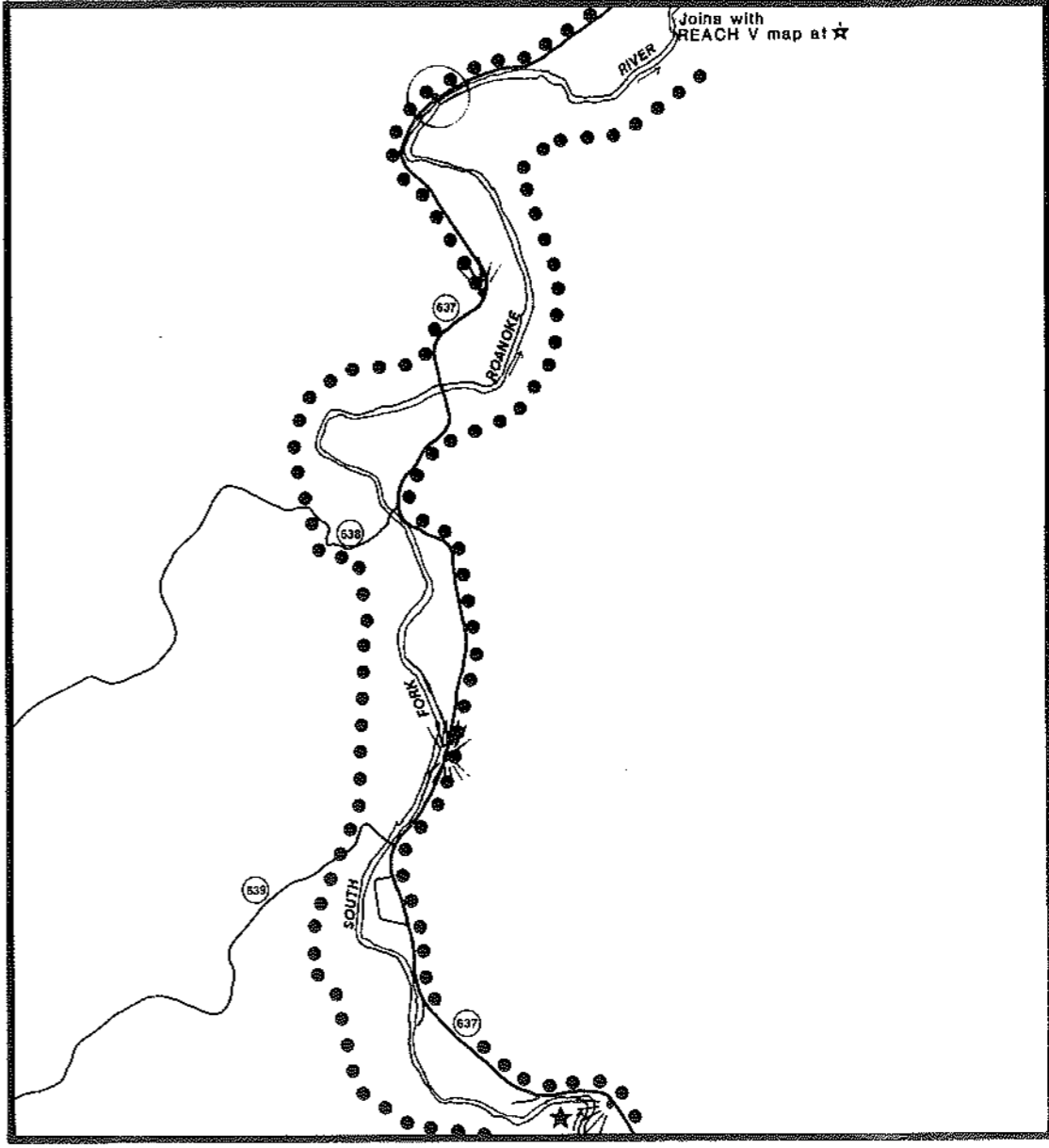
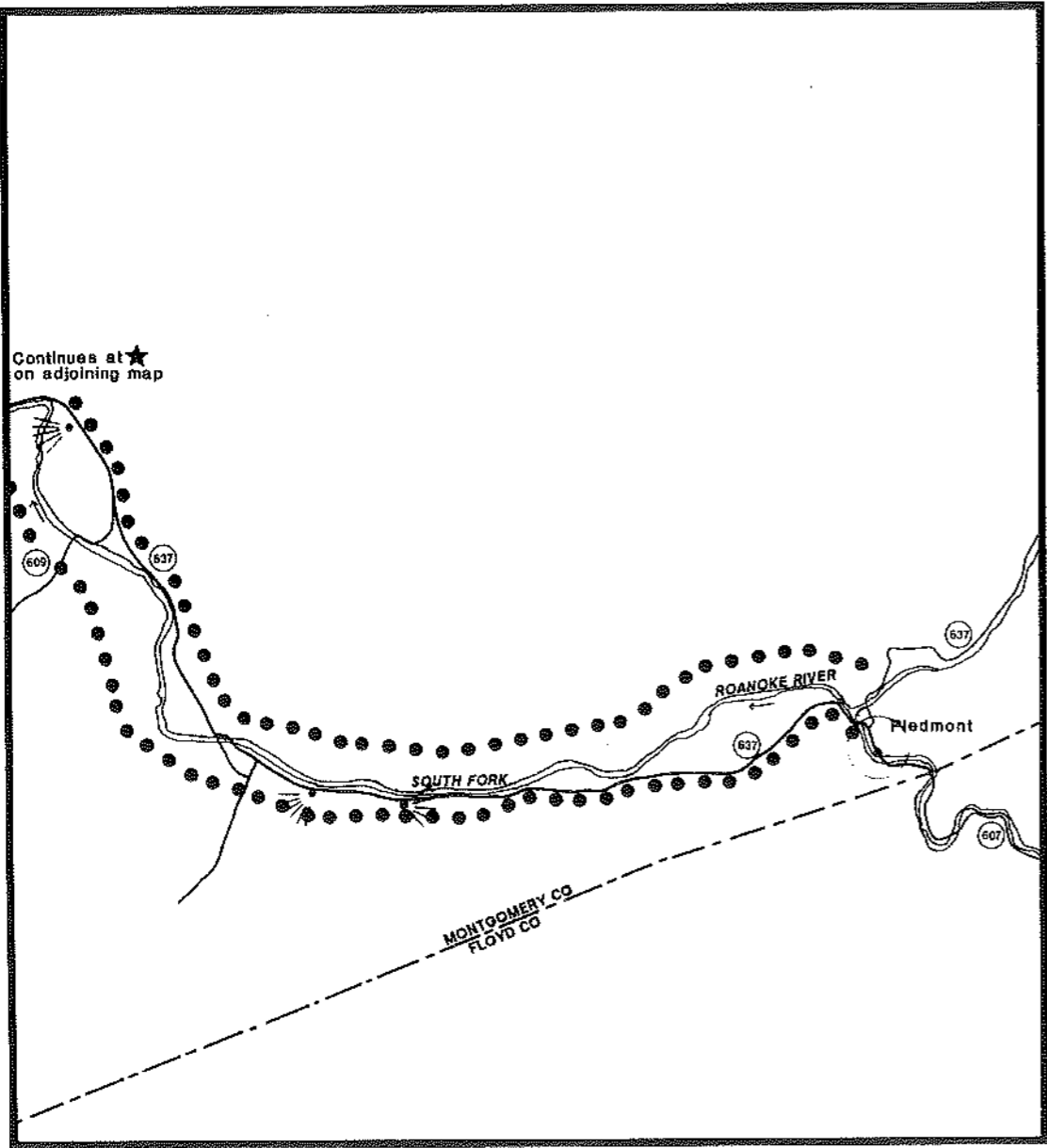
REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

-  VIEW & DIRECTION
-  VIEW OF RIVER
-  ACCESS TO RIVER



MAP 1

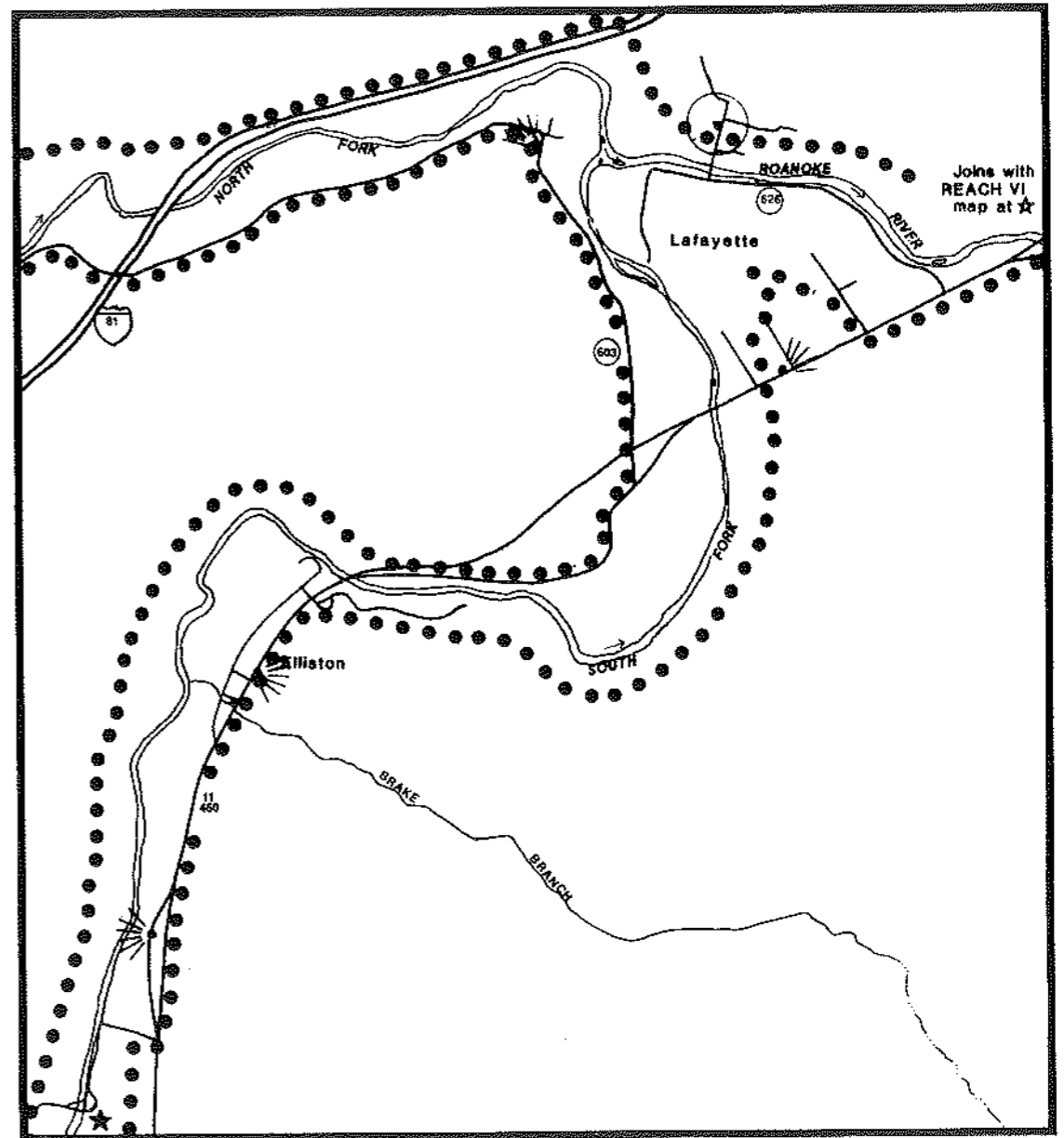
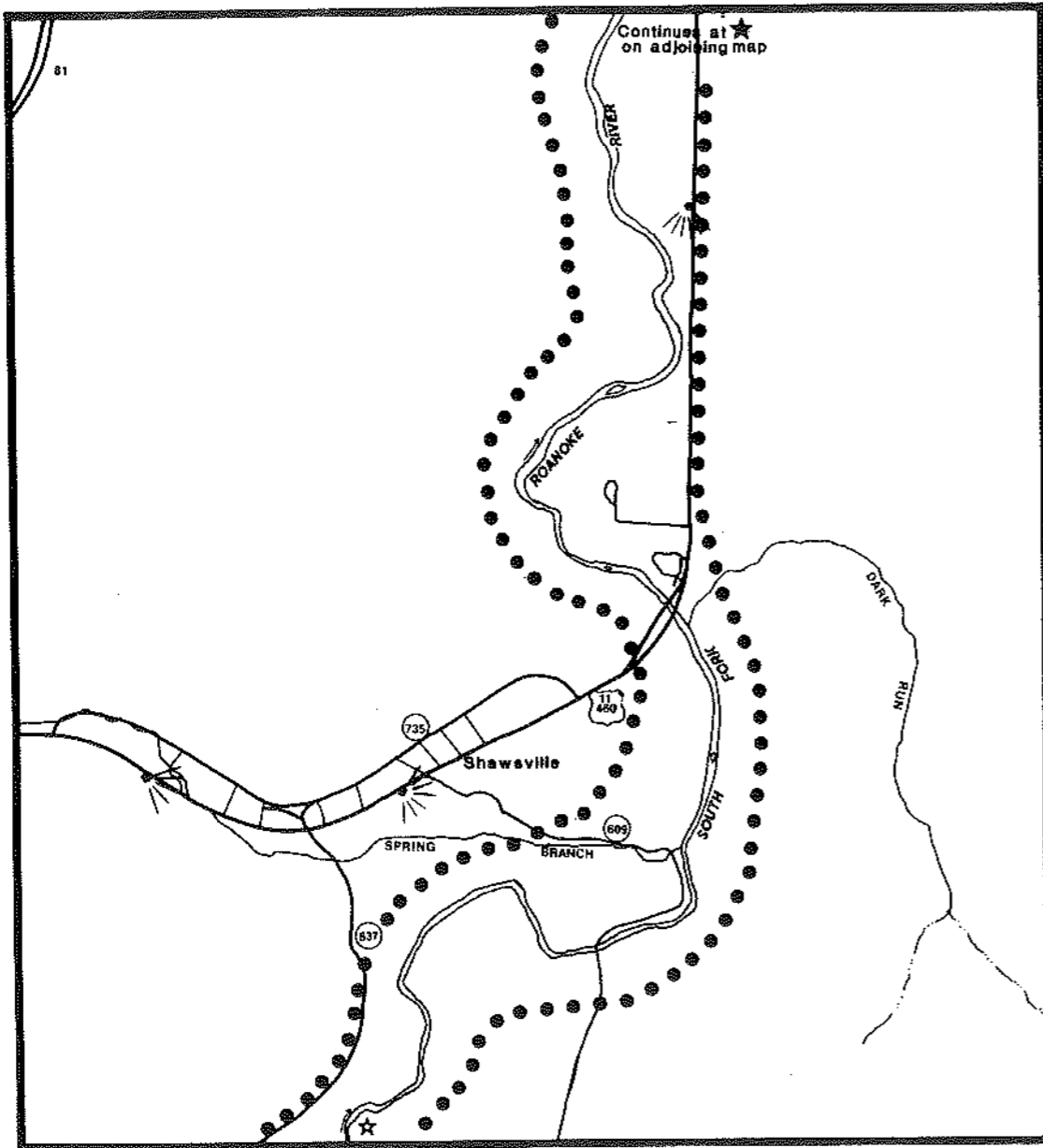
VIEWS & ACCESS

REACH IV (Montgomery County)
ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

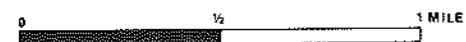
- LEGEND:
- VIEW & DIRECTION
 - VIEW OF RIVER
 - ACCESS TO RIVER



MAP 1

VIEWS & ACCESS

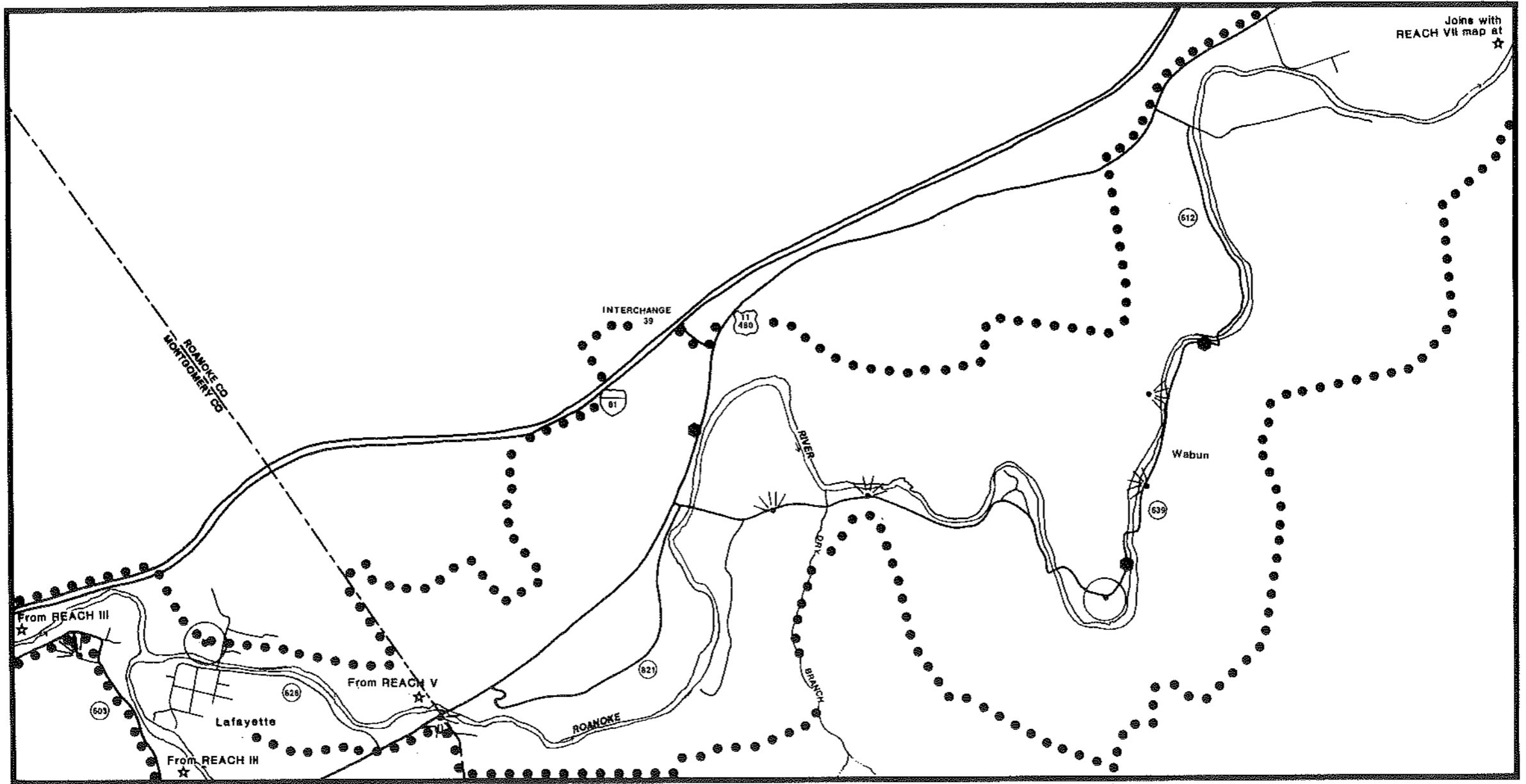
REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

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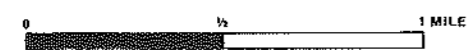
- VIEW & DIRECTION
- VIEW OF RIVER
- ACCESS TO RIVER






MAP 1

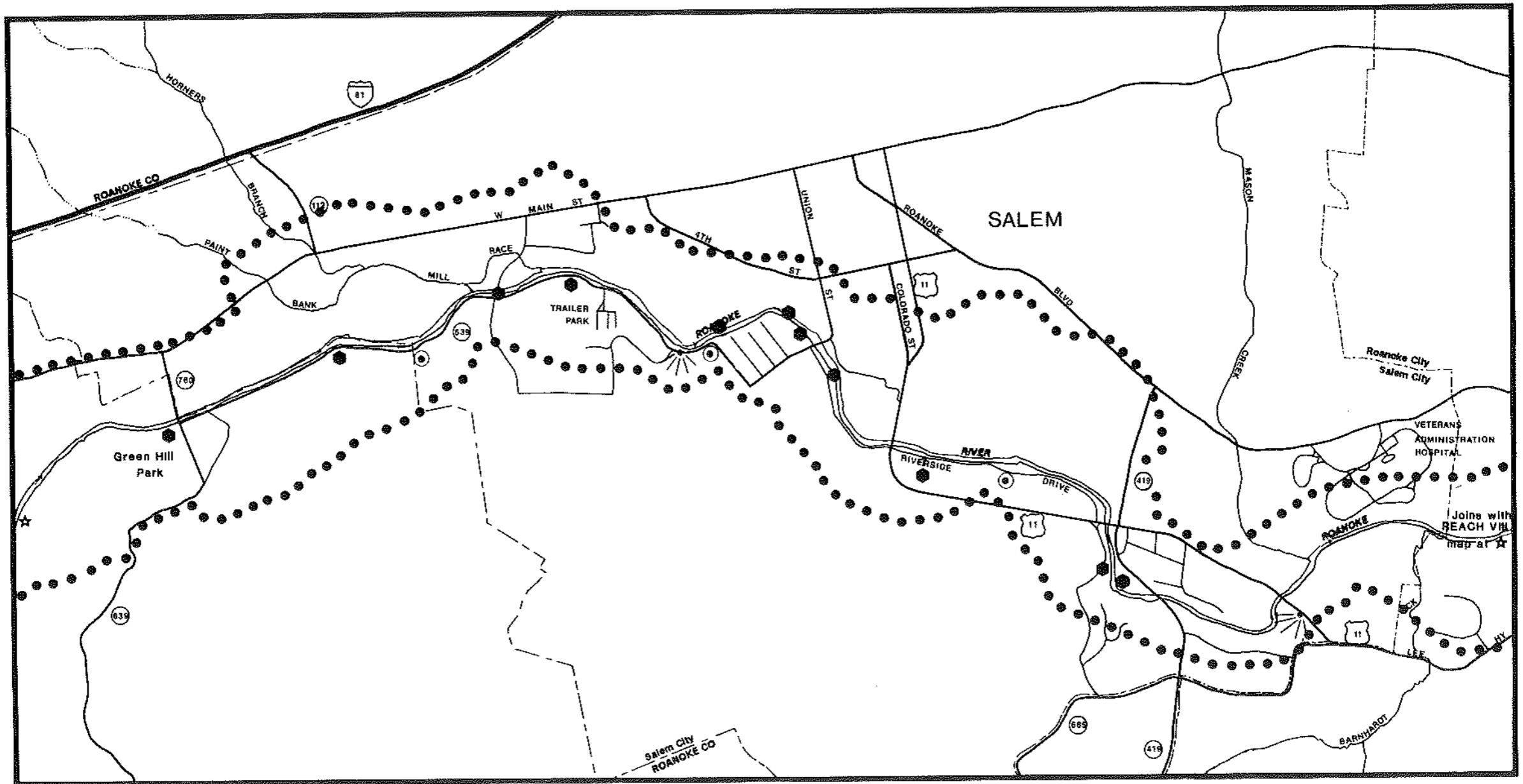
VIEWS & ACCESS

REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

- LEGEND:
-  VIEW & DIRECTION
 -  VIEW OF RIVER
 -  ACCESS TO RIVER






MAP 1

VIEWS & ACCESS

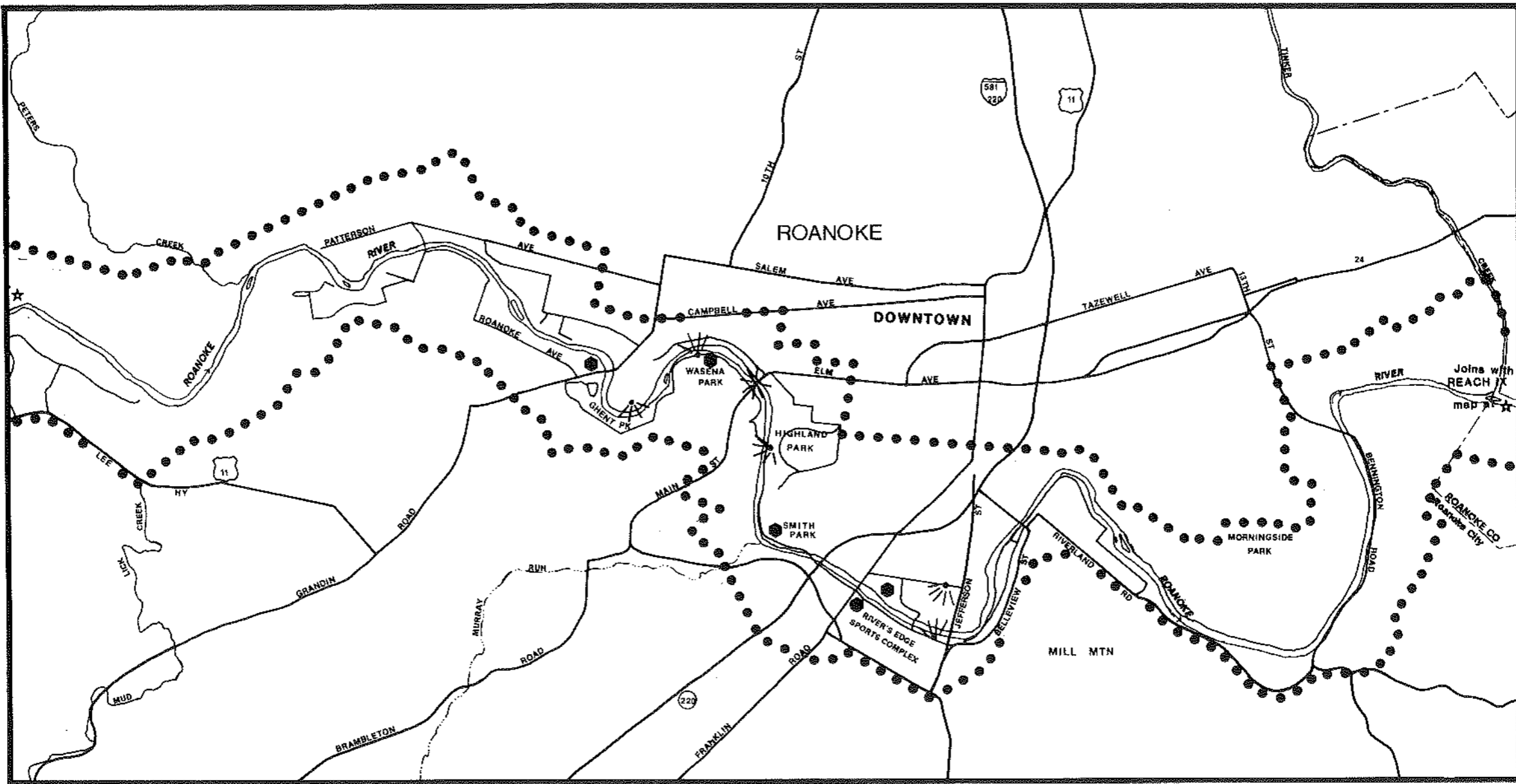
REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  VIEW & DIRECTION
-  VIEW OF RIVER
-  ACCESS TO RIVER



● ● STUDY AREA BOUNDARY






VIEWS & ACCESS

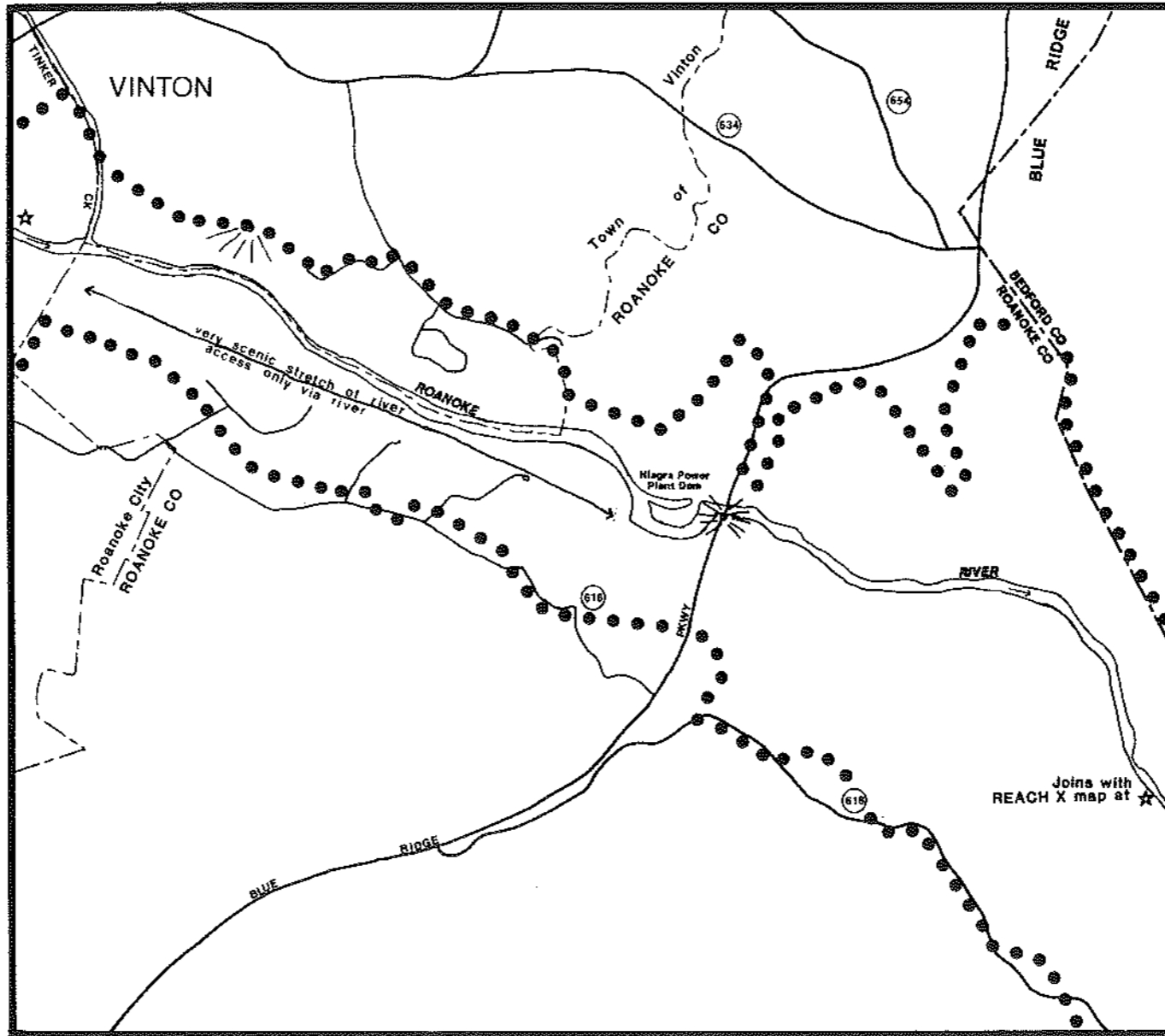
REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY




LEGEND:

-  VIEW & DIRECTION
-  VIEW OF RIVER
-  ACCESS TO RIVER



MAP 1

LEGEND:

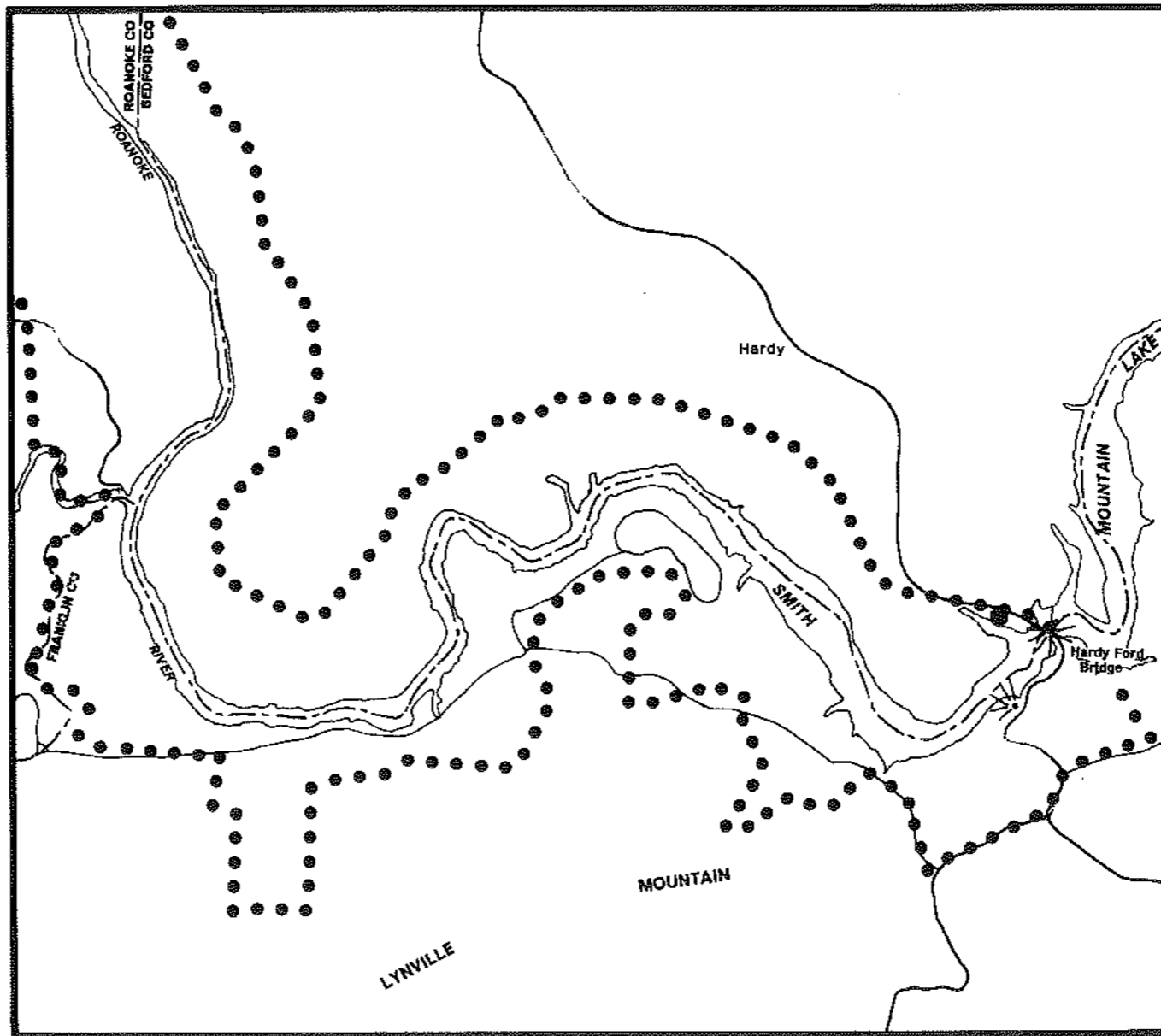
-  VIEW & DIRECTION
-  VIEW OF RIVER
-  ACCESS TO RIVER

VIEWS & ACCESS

REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY



MAP 1

VIEWS & ACCESS

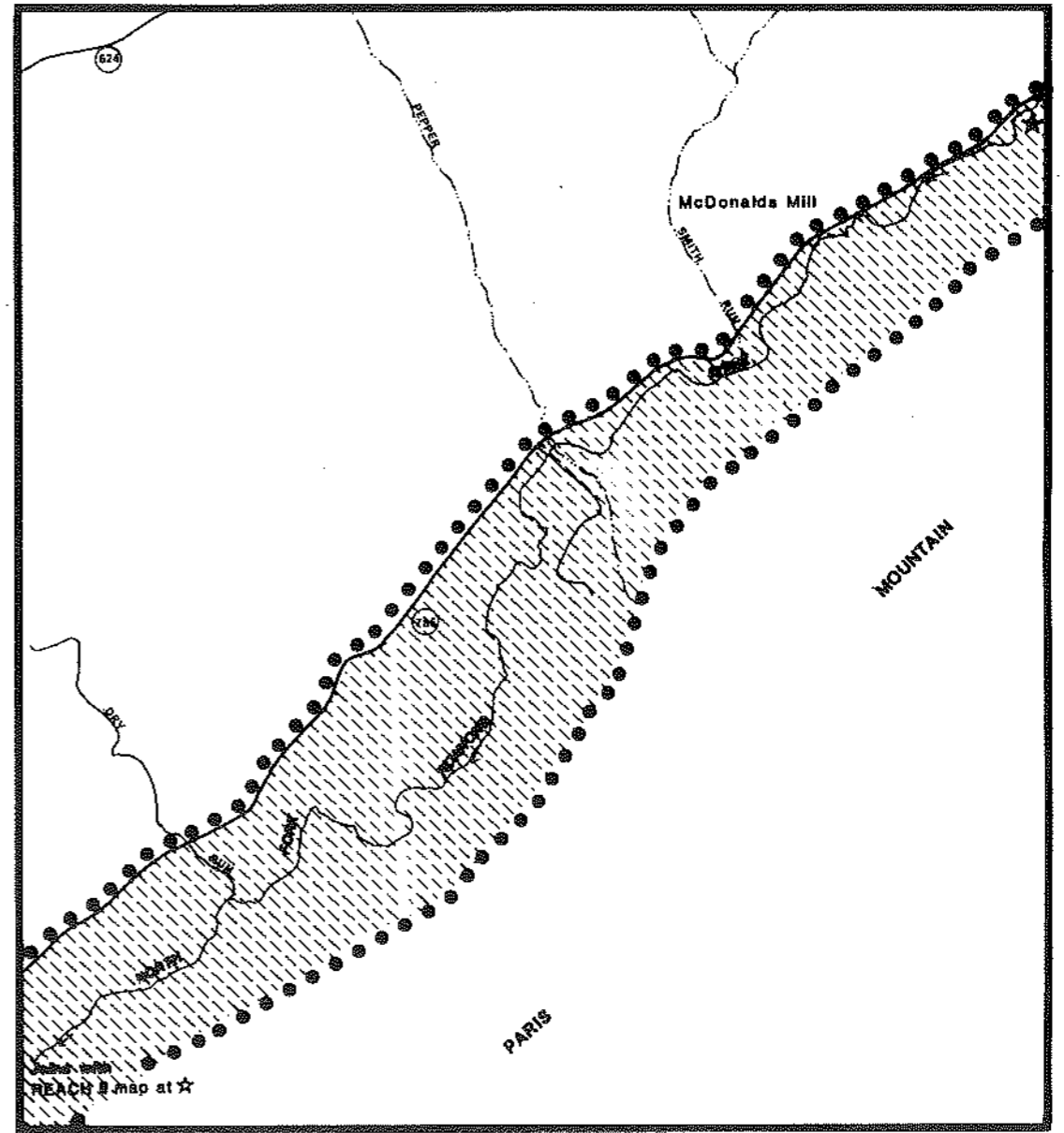
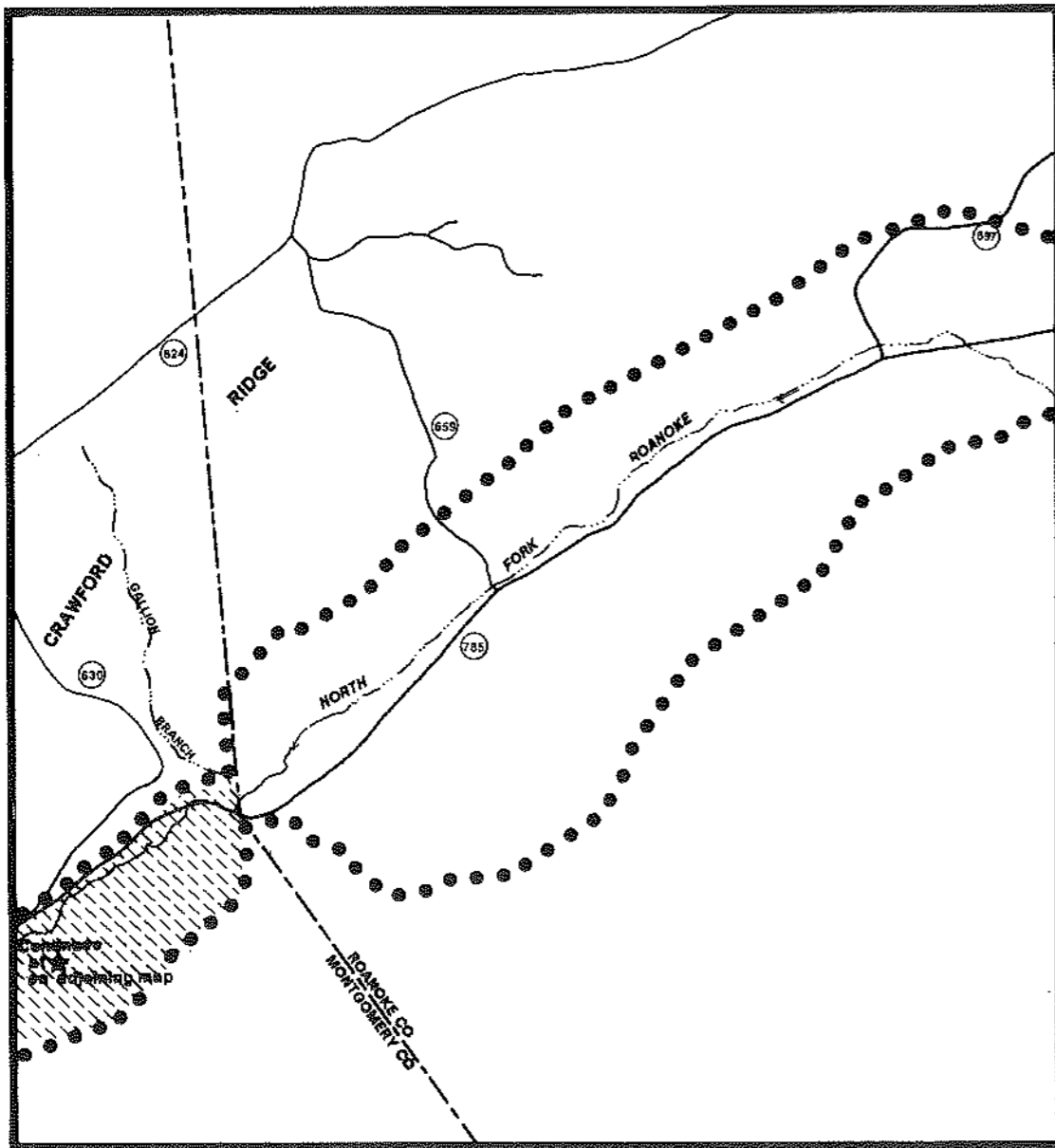
REACH X (Roanoke, Bedford & Franklin Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

- VIEW & DIRECTION
- VIEW OF RIVER
- ACCESS TO RIVER

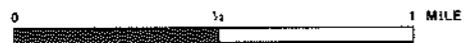


MAP 2

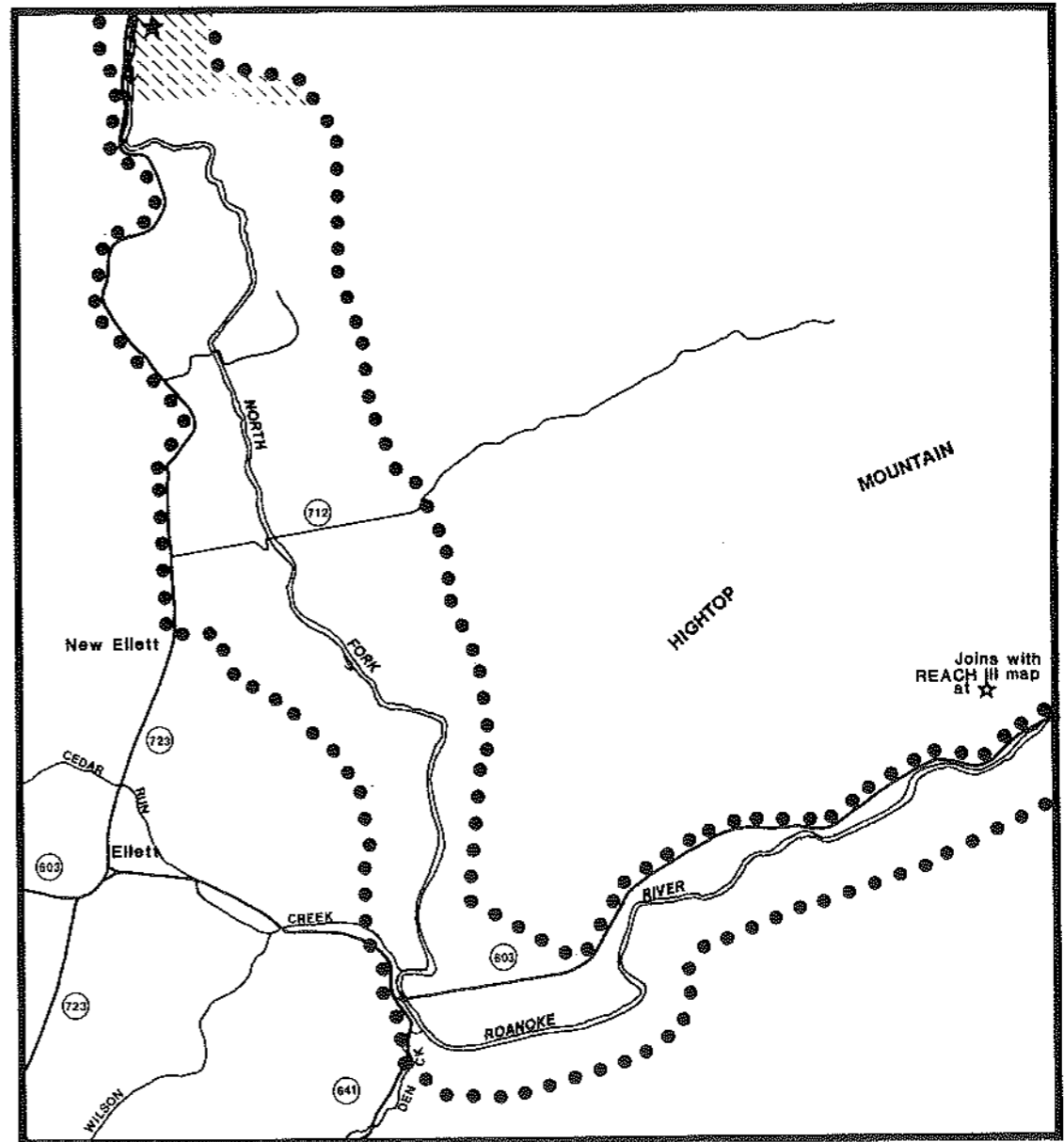
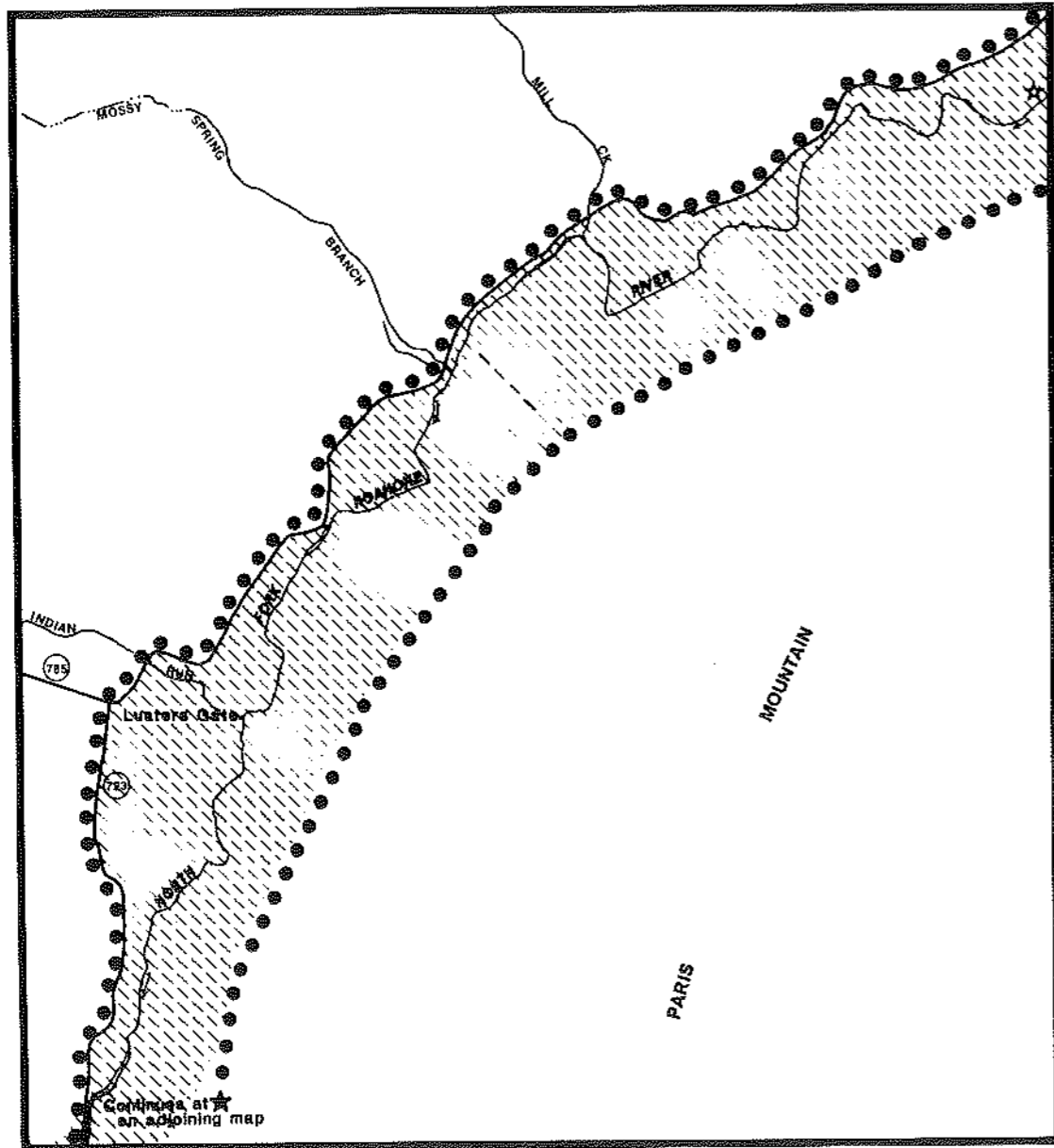
CULTURAL RESOURCES

REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:
 HISTORIC DISTRICT



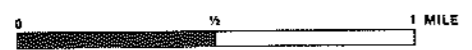
● ● STUDY AREA BOUNDARY




MAP 2

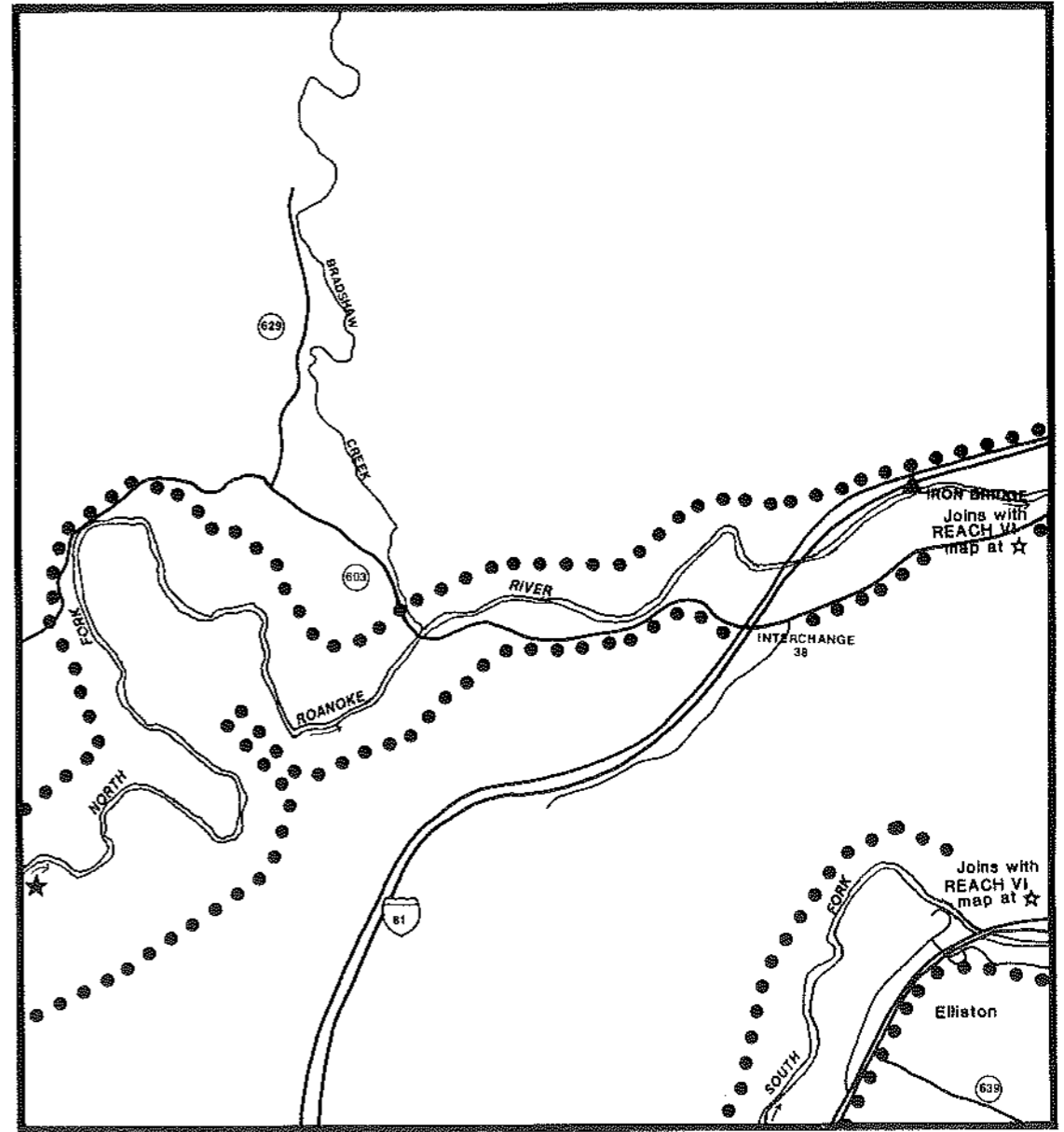
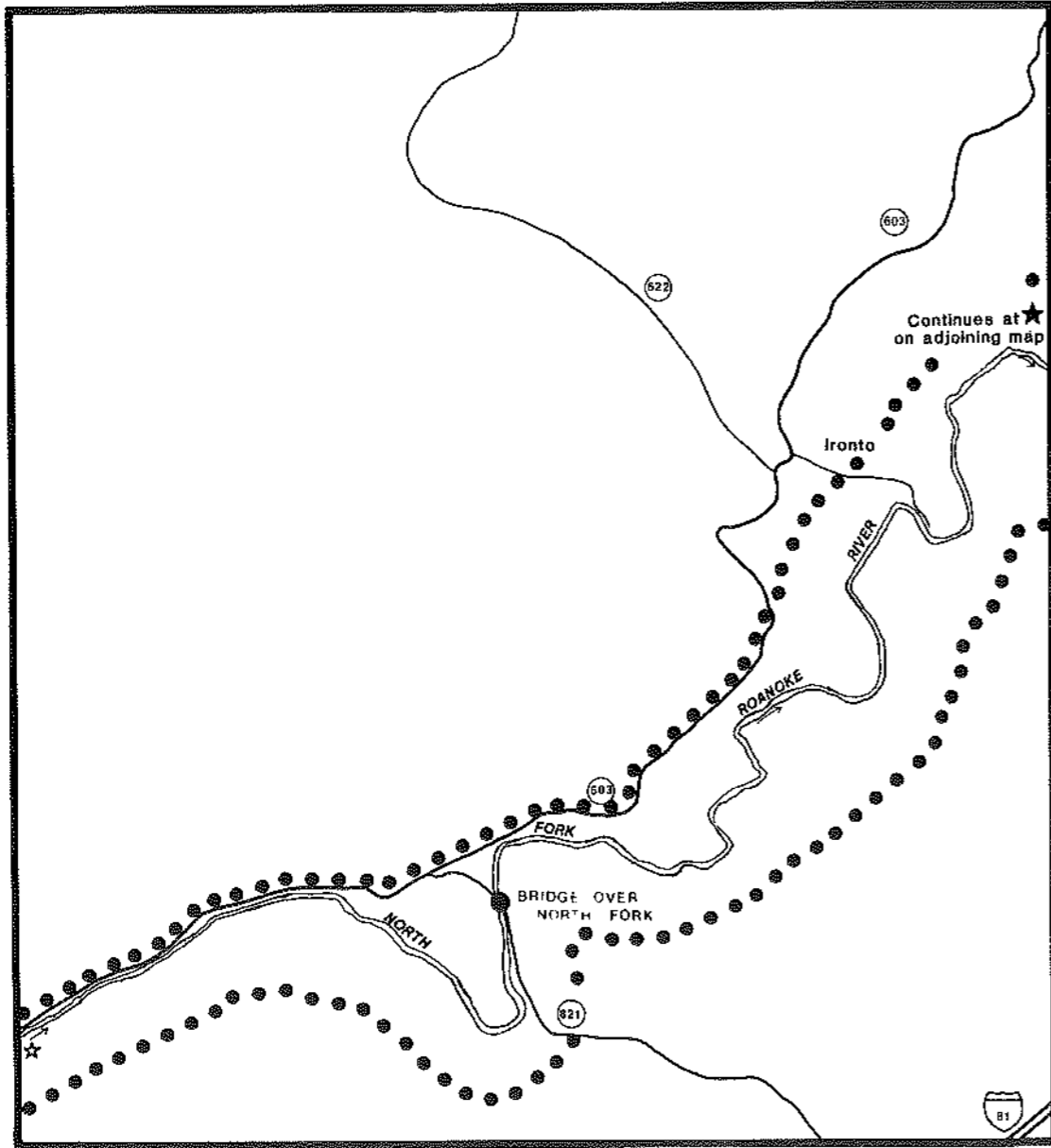
CULTURAL RESOURCES

REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

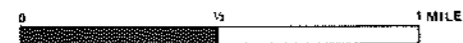
LEGEND:
 HISTORIC DISTRICT



MAP 2

CULTURAL RESOURCES

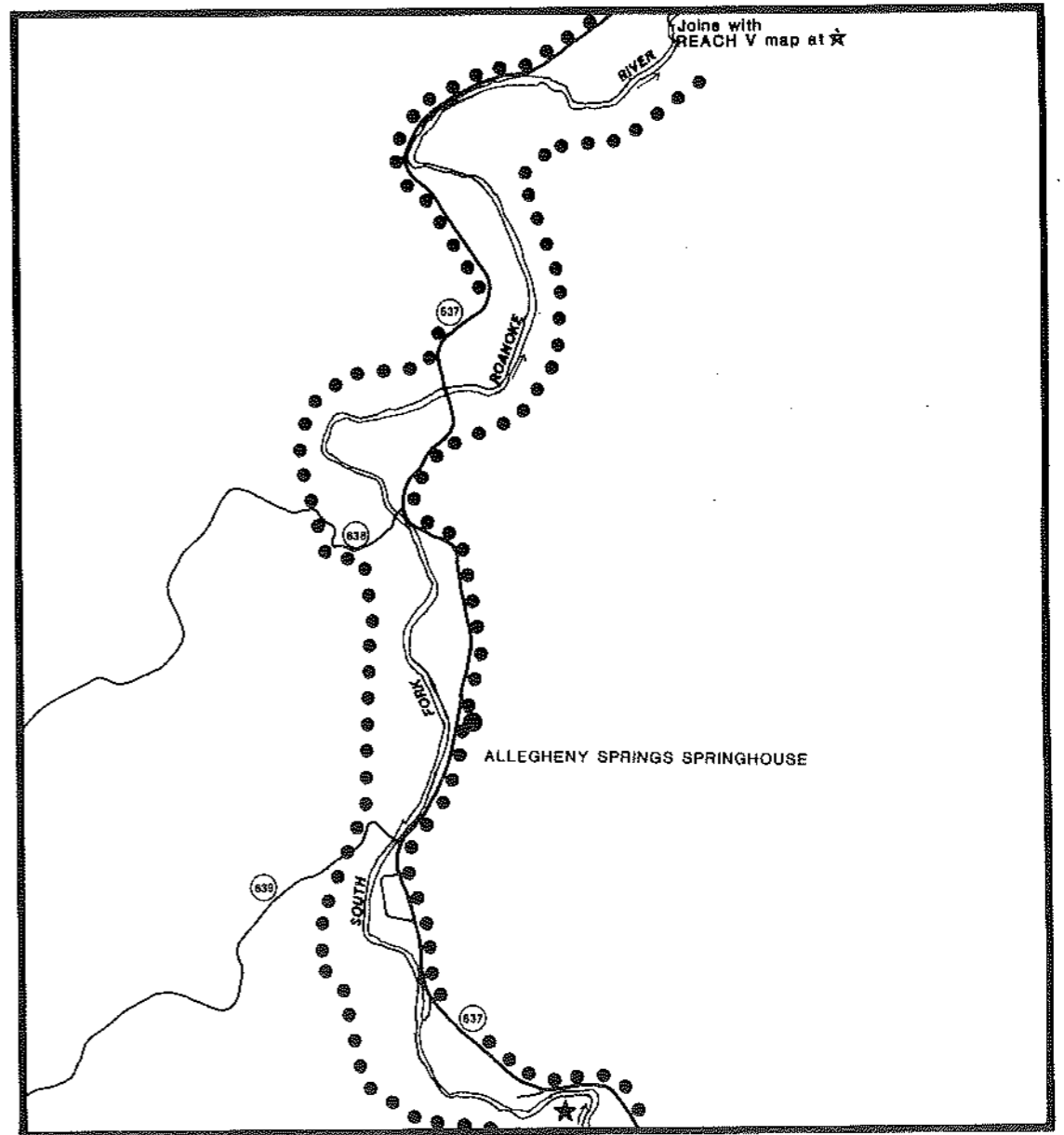
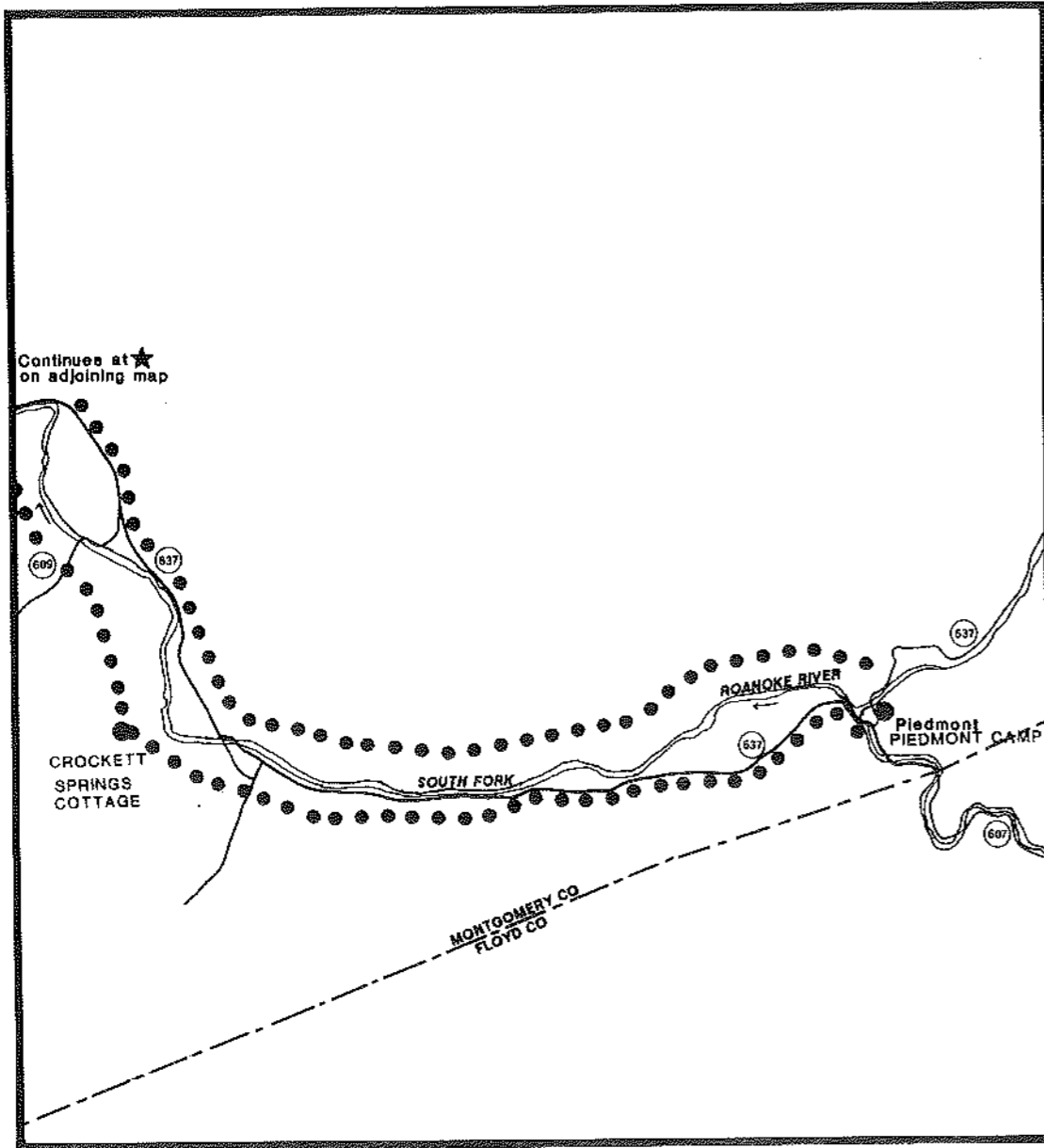
REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

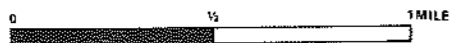
LEGEND:

- VIRGINIA HISTORIC LANDMARK
- HISTORIC DISTRICT
- ▲ UNREGISTERED LANDMARKS



CULTURAL RESOURCES

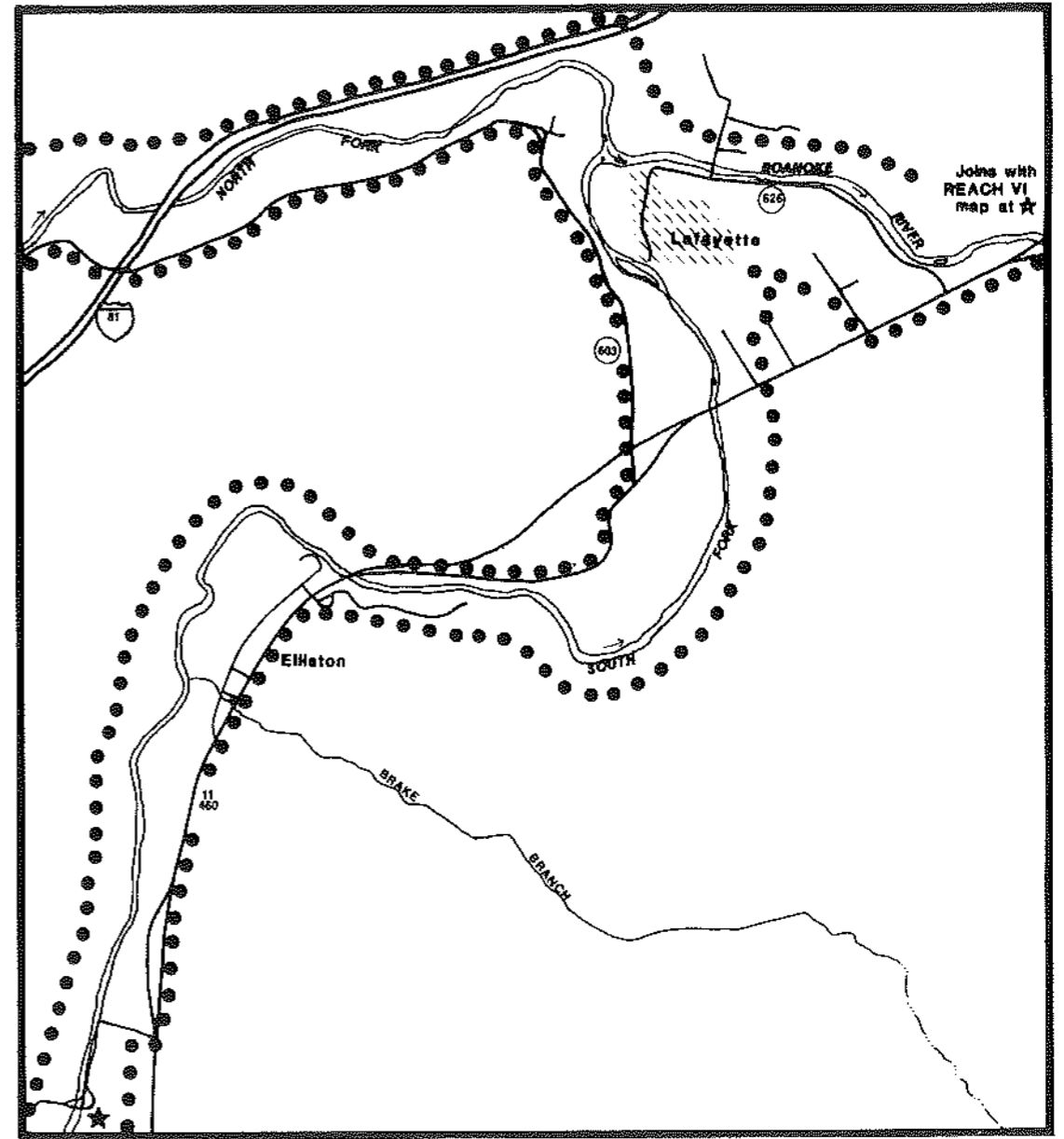
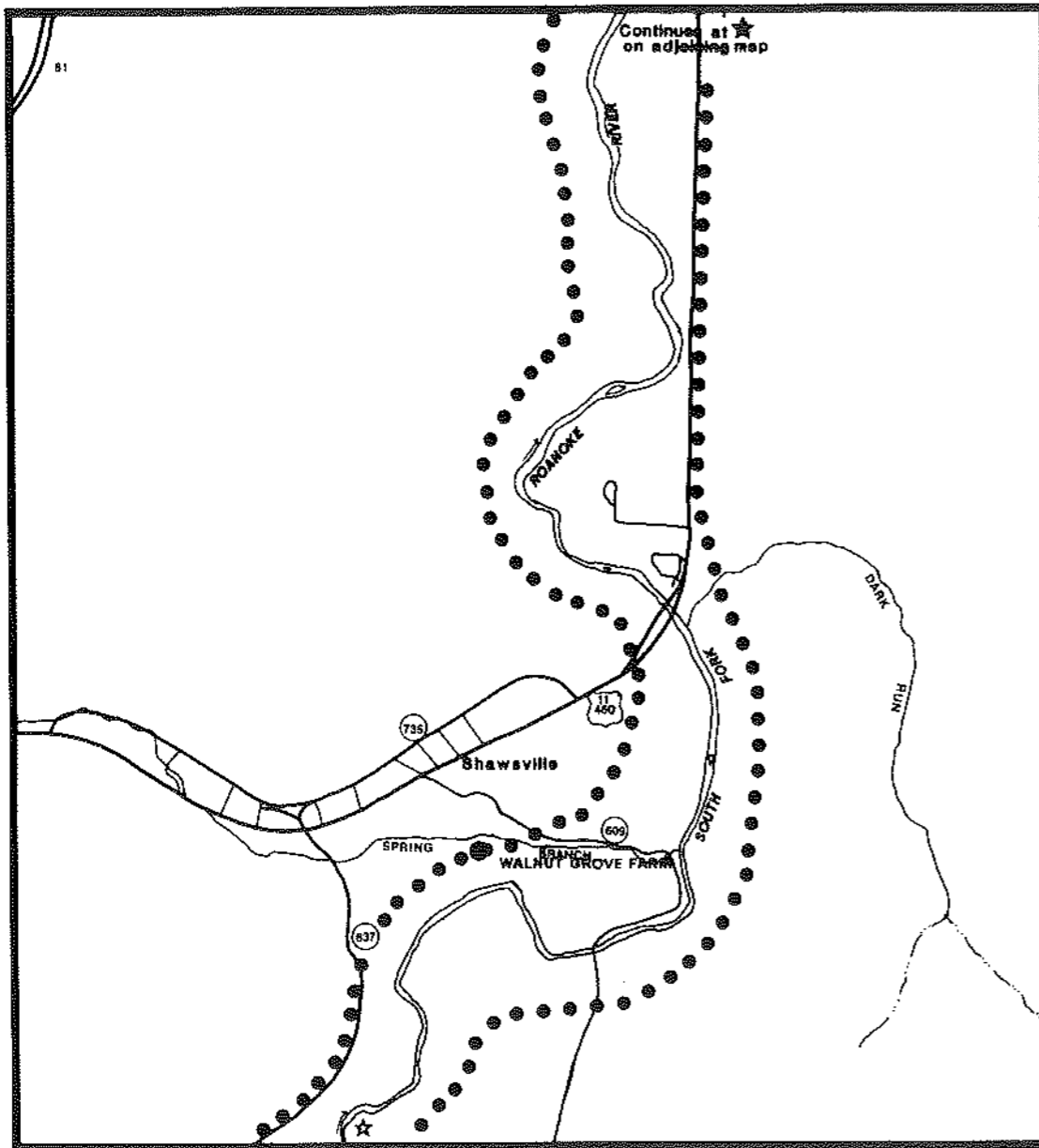
REACH IV (Montgomery County)
ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

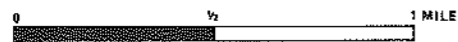
LEGEND:

- VIRGINIA HISTORIC LANDMARK
- ▨ HISTORIC DISTRICT
- ▲ UNREGISTERED LANDMARKS



CULTURAL RESOURCES

REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

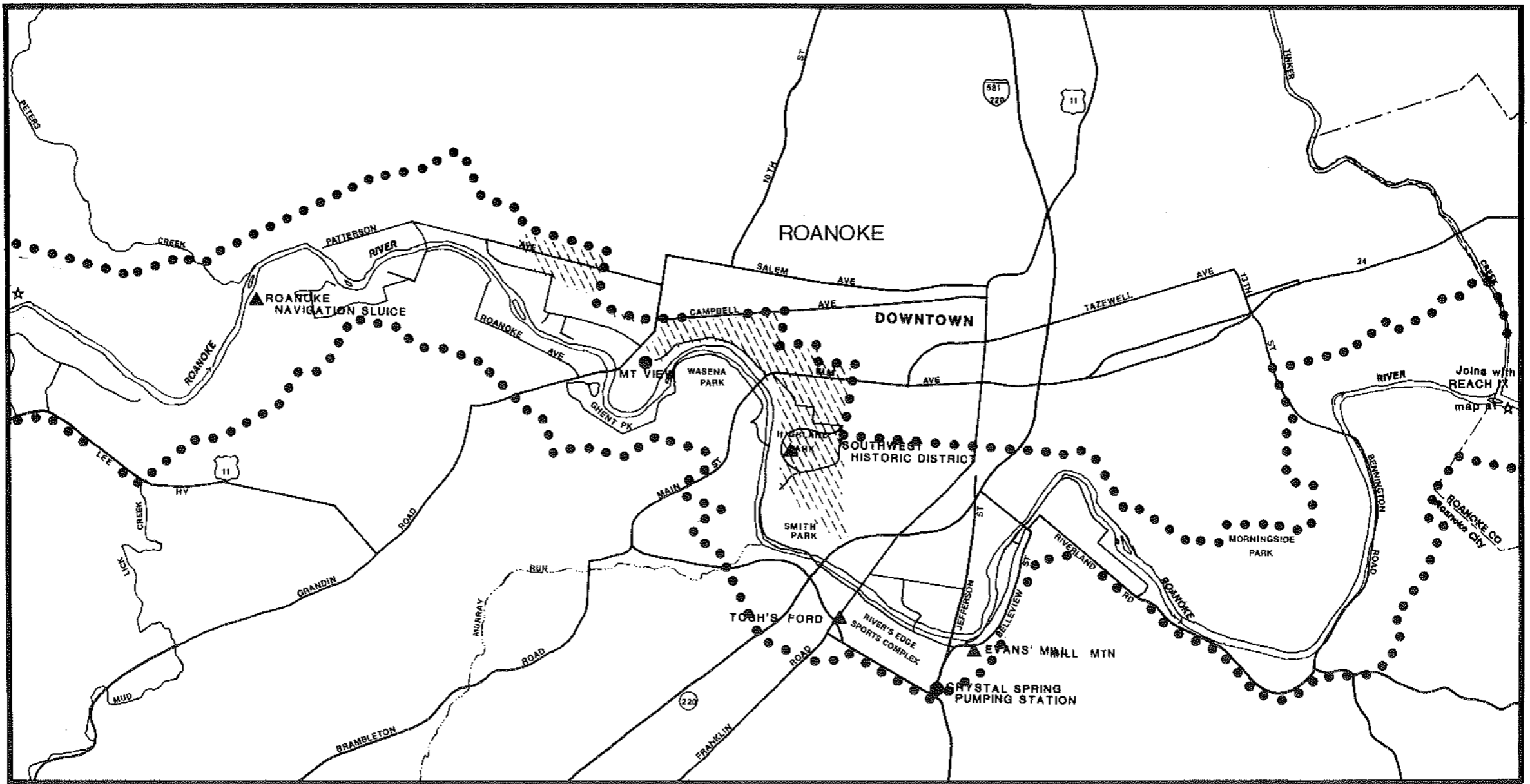


● ● STUDY AREA BOUNDARY

LEGEND:

- VIRGINIA HISTORIC LANDMARK
- ▨ HISTORIC DISTRICT
- ▲ UNREGISTERED LANDMARKS

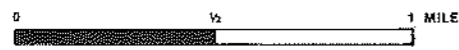
MAP 2



CULTURAL RESOURCES

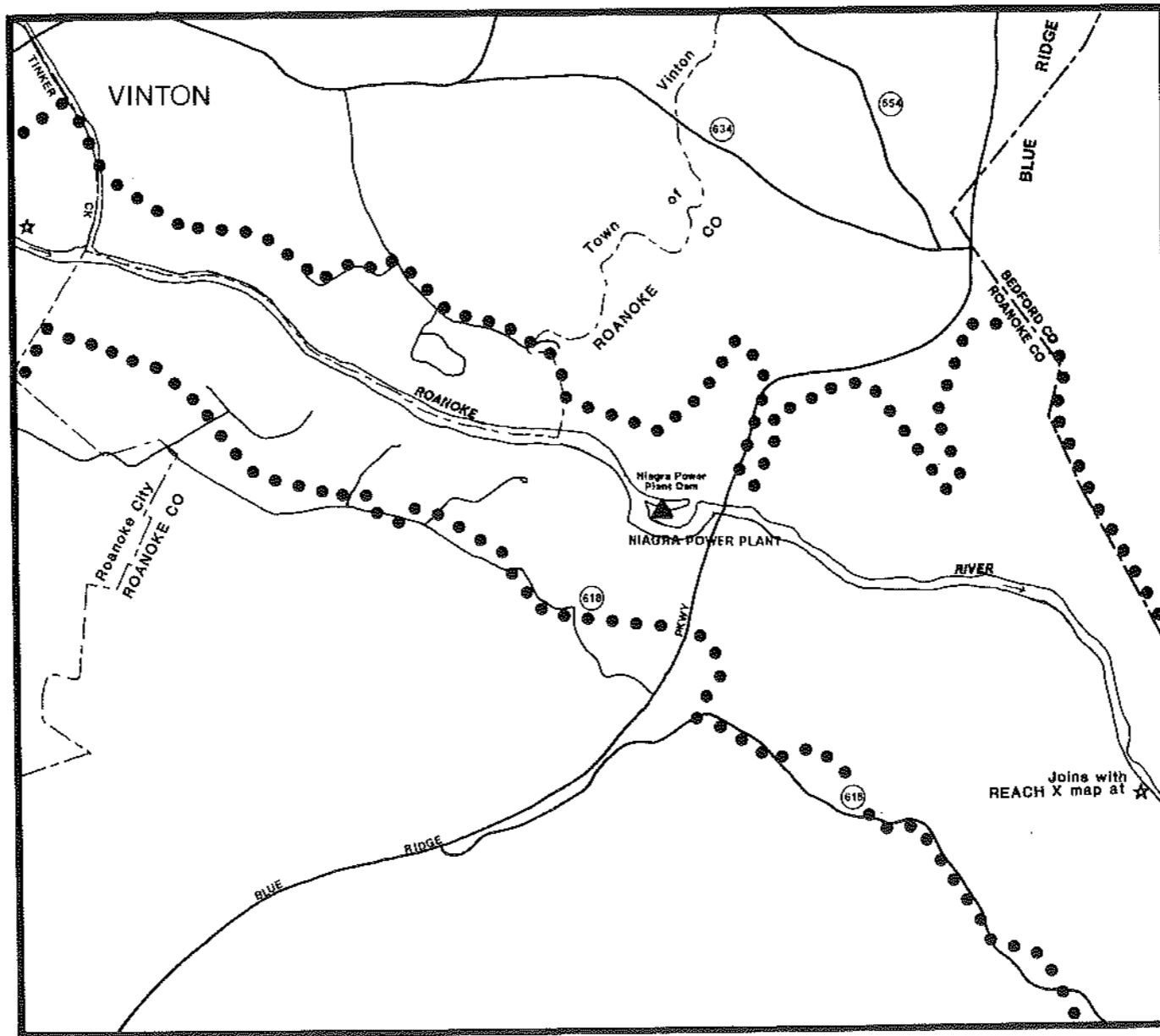
MAP 2

REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

- LEGEND:
- VIRGINIA HISTORIC LANDMARK
 - ▨ HISTORIC DISTRICT
 - ▲ UNREGISTERED LANDMARKS



MAP 2

CULTURAL RESOURCES

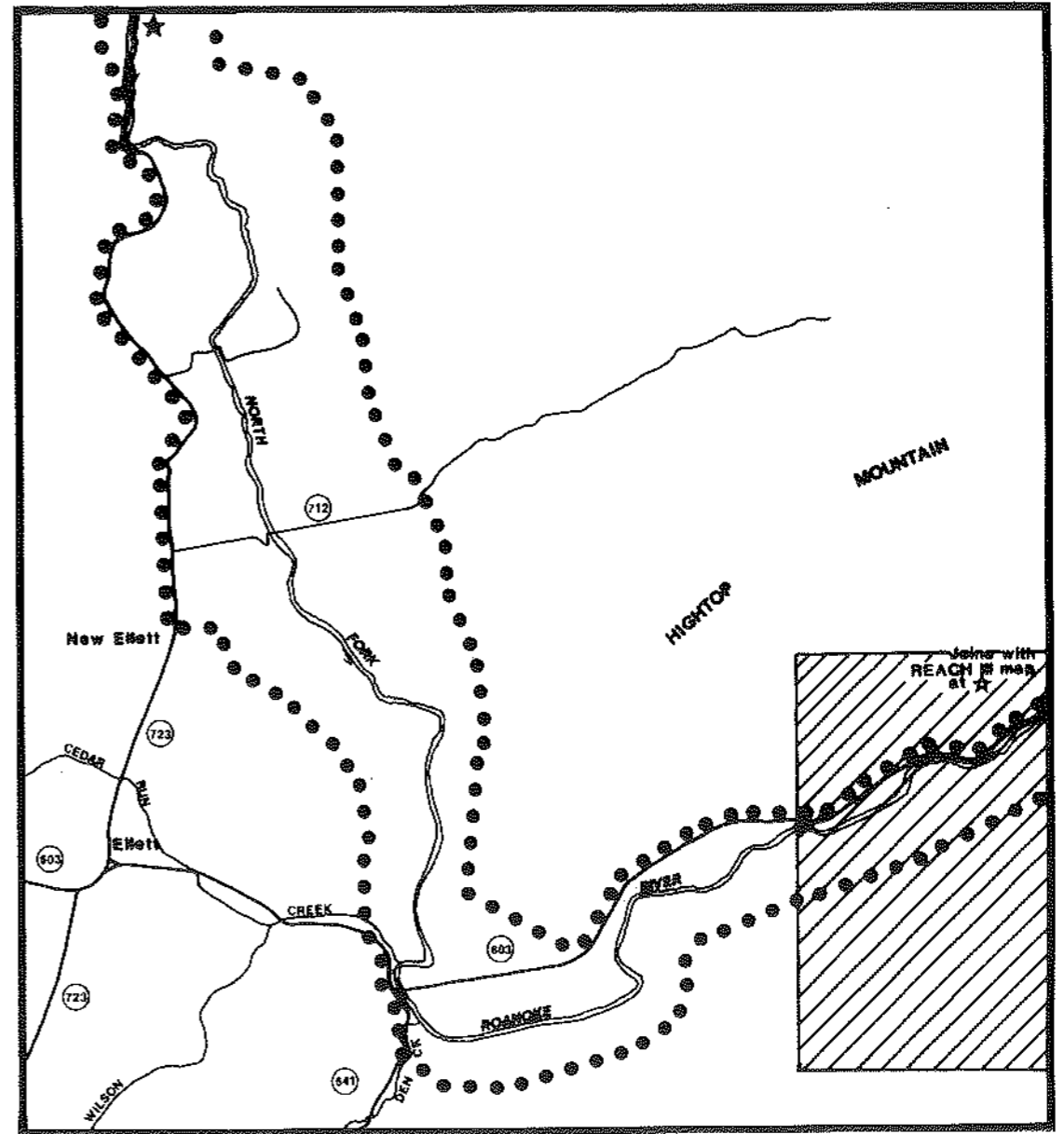
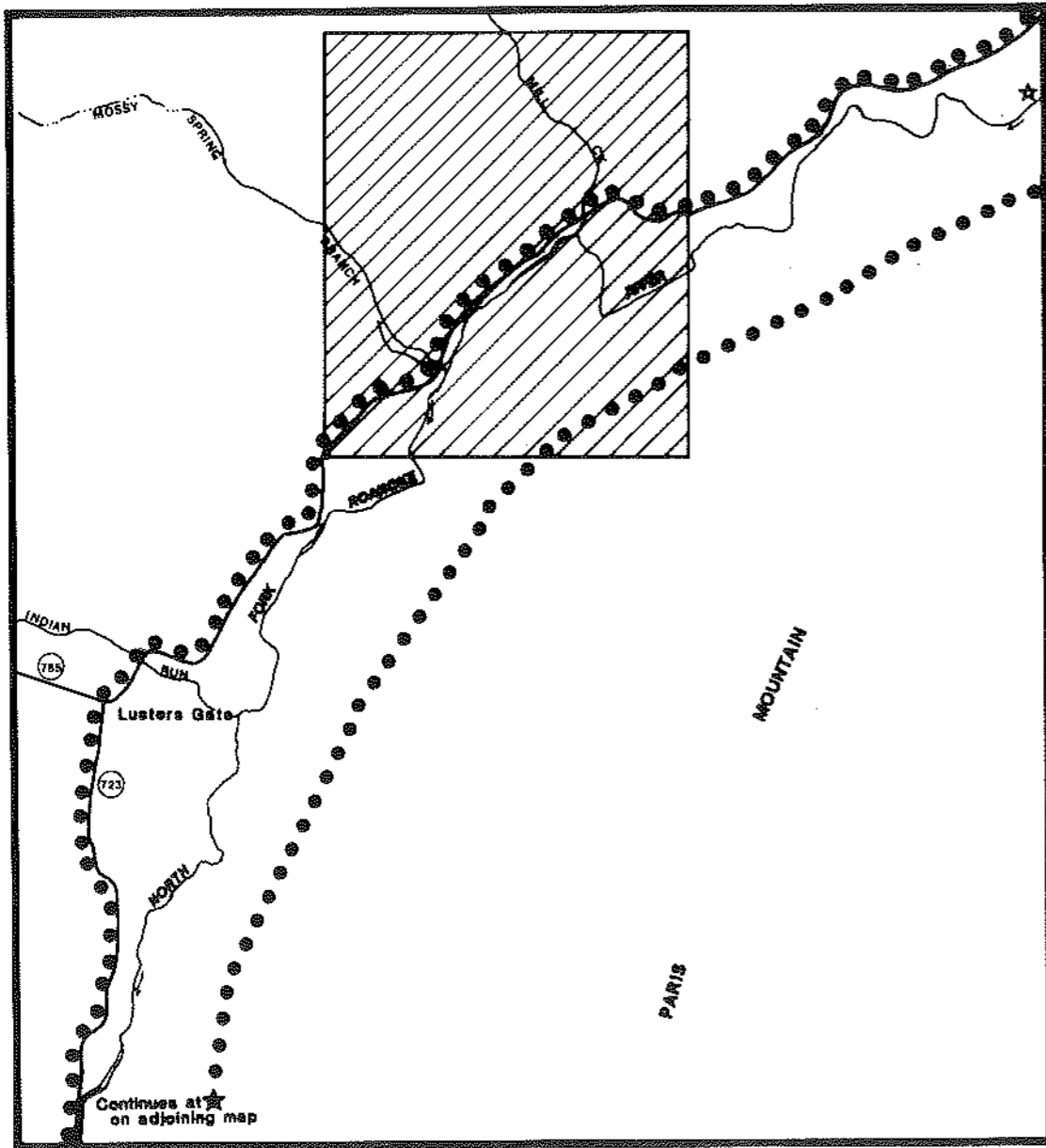
REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

▲ UNREGISTERED LANDMARK



● ● STUDY AREA BOUNDARY



MAP 3


ENDANGERED SPECIES

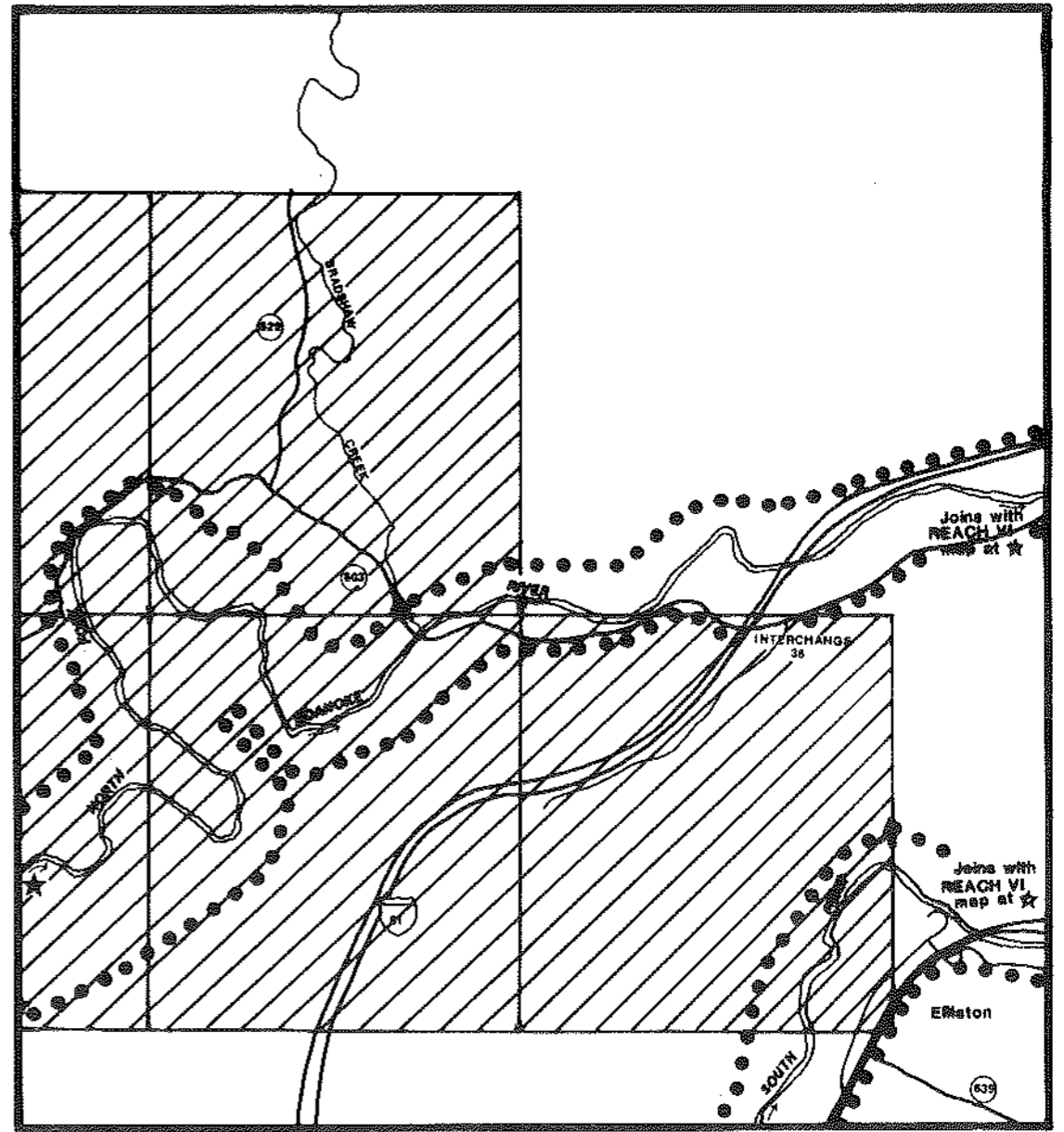
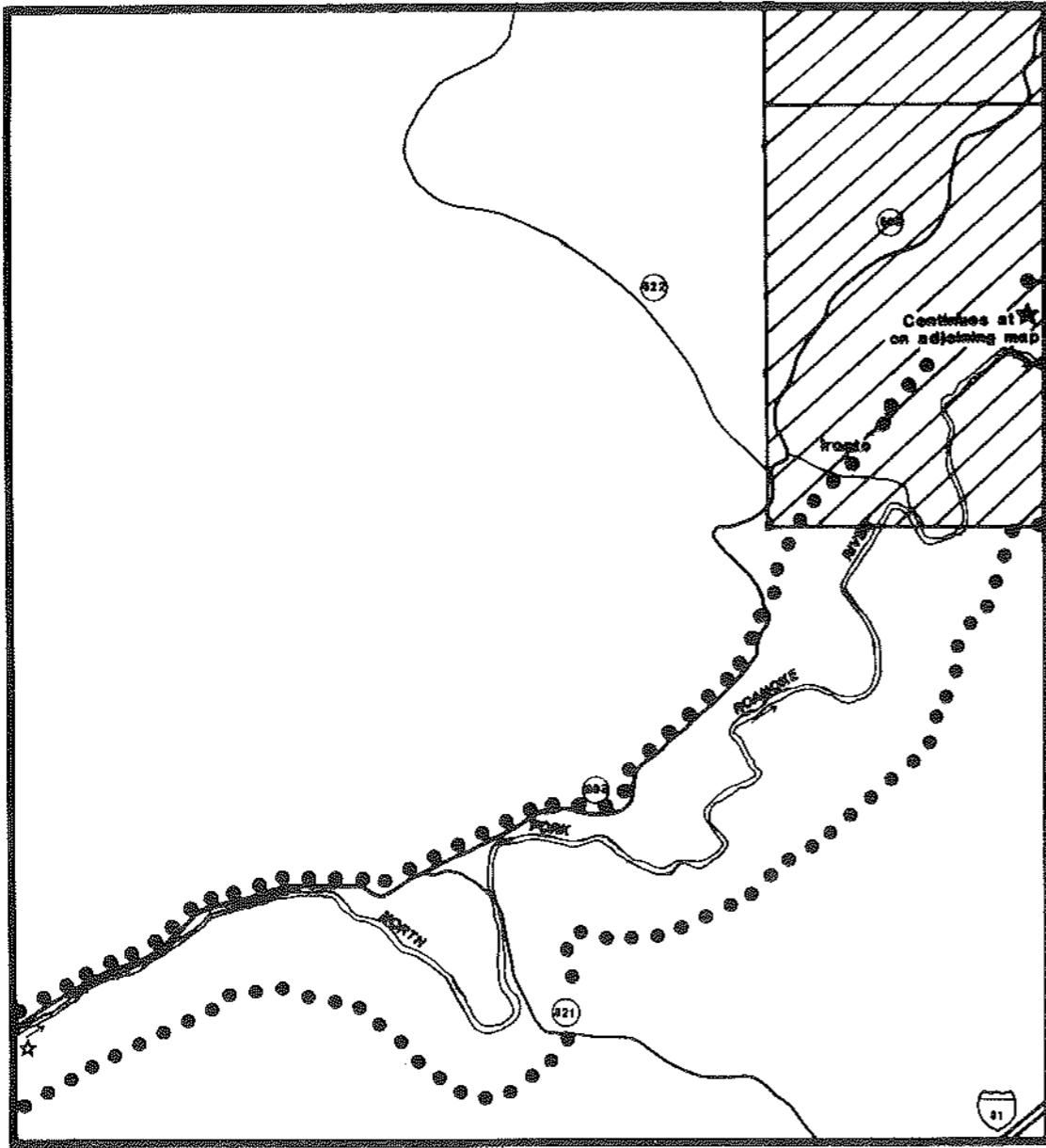
REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

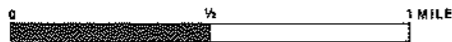
LEGEND:

 ONE MINUTE BLOCK ENCOMPASSING AREA WHERE SPECIES OR HABITAT OCCURS



ENDANGERED SPECIES

REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

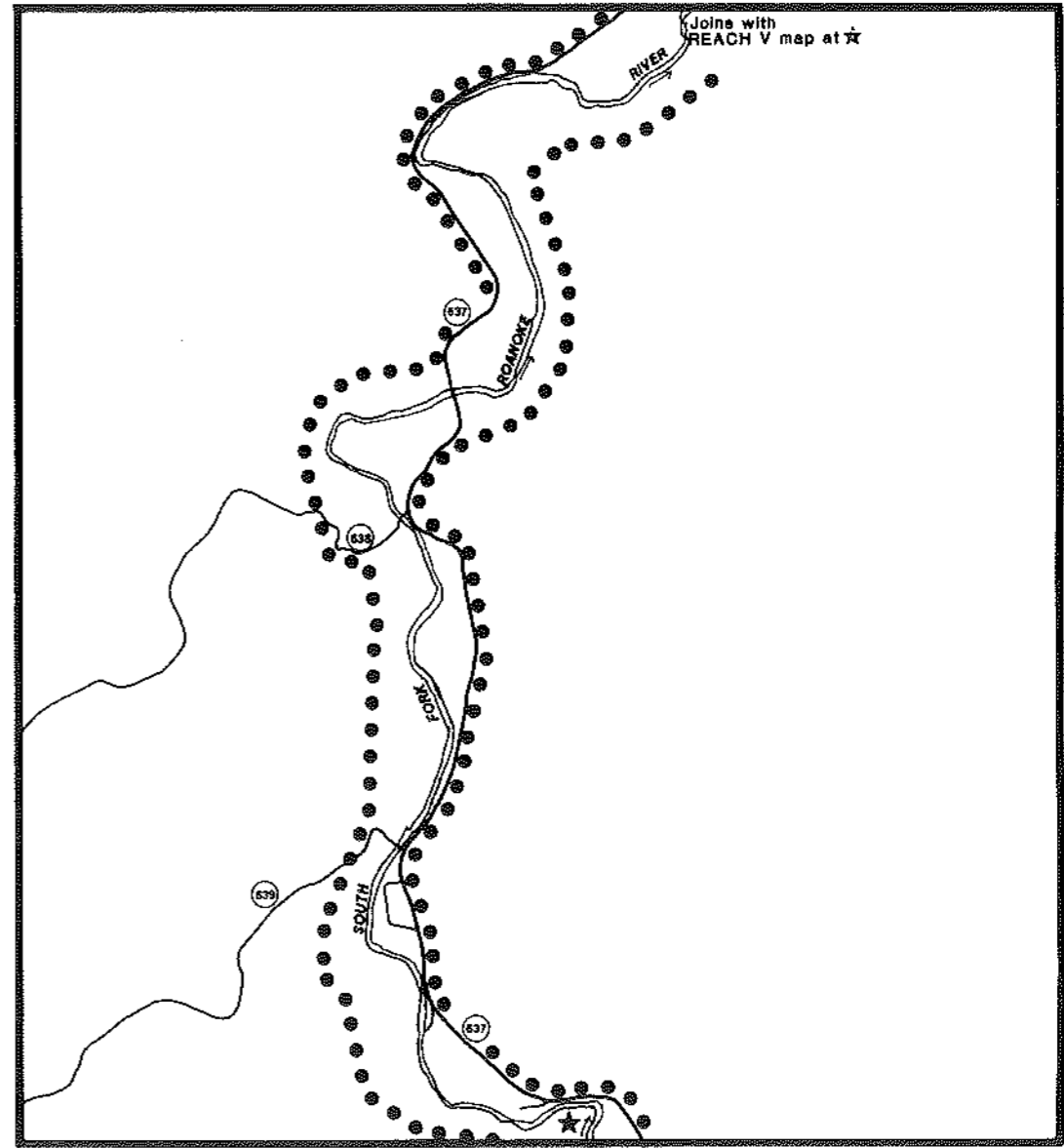
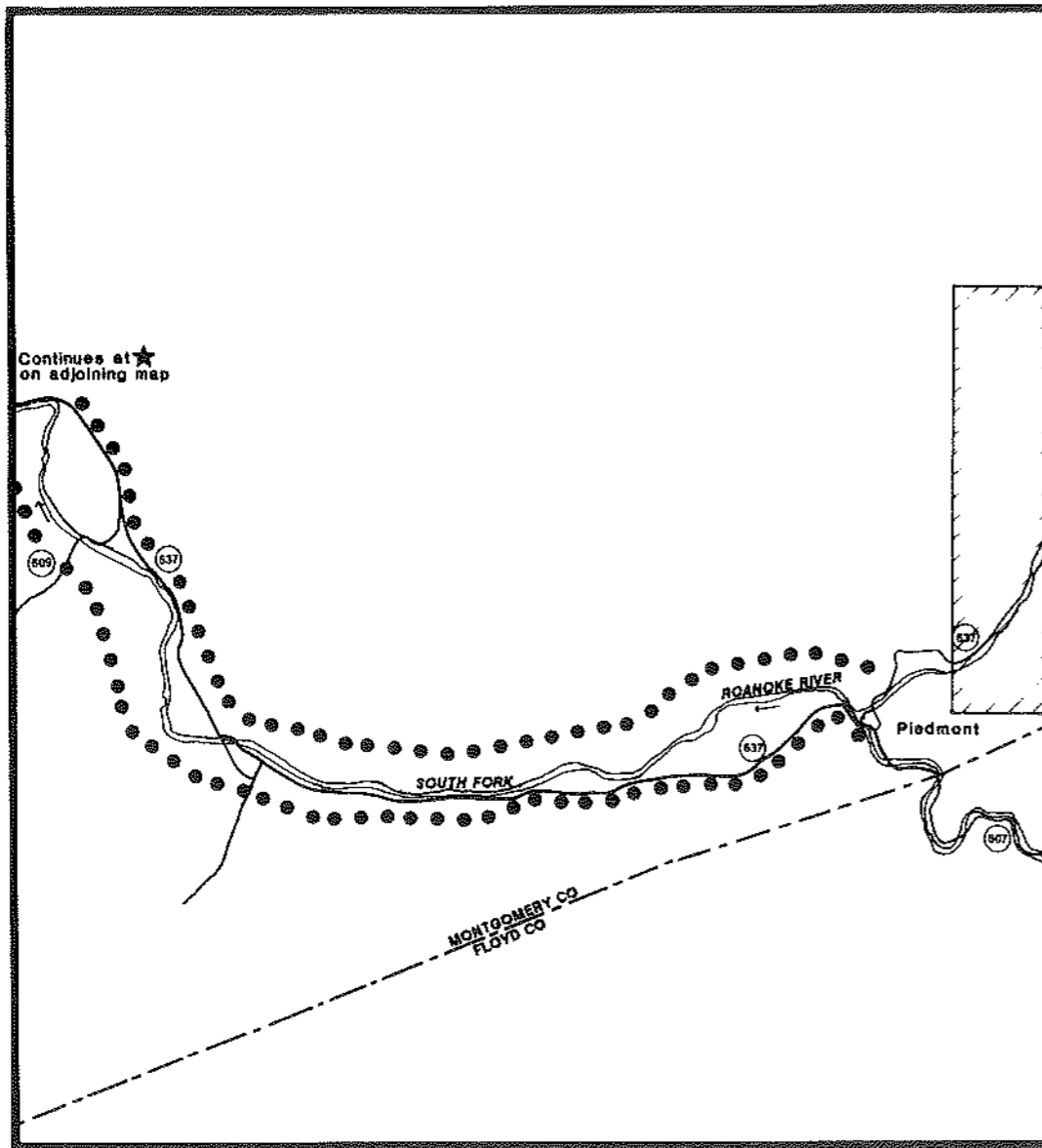


● ● STUDY AREA BOUNDARY

LEGEND:

▨ ONE MINUTE BLOCK IN RECORDED AREA

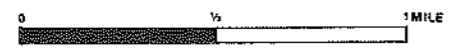
MAP 3



MAP 3

ENDANGERED SPECIES

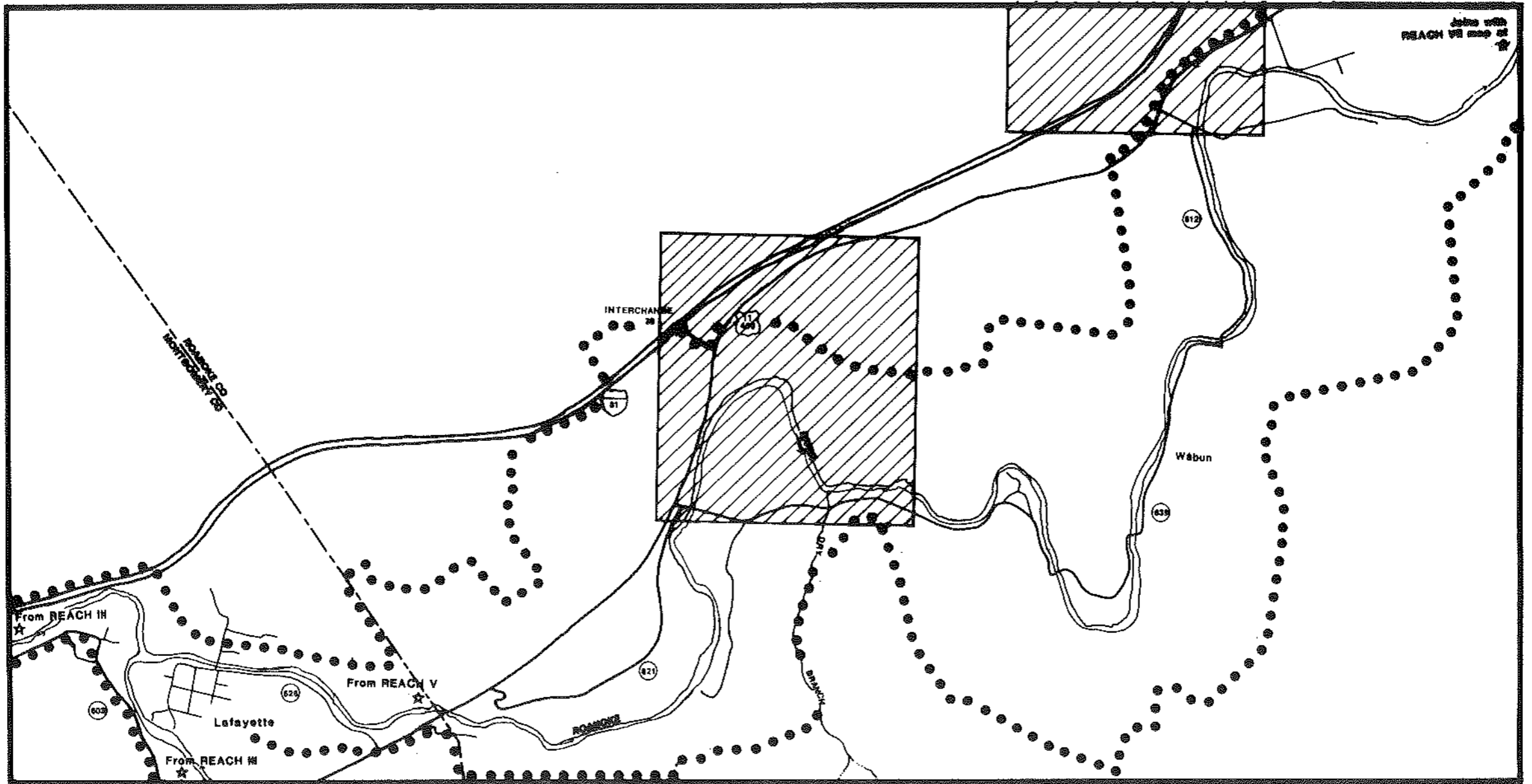
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

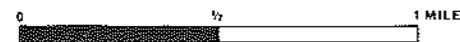
▨ ONE MINUTE BLOCK IN RECORDED AREA



MAP 3

ENDANGERED SPECIES

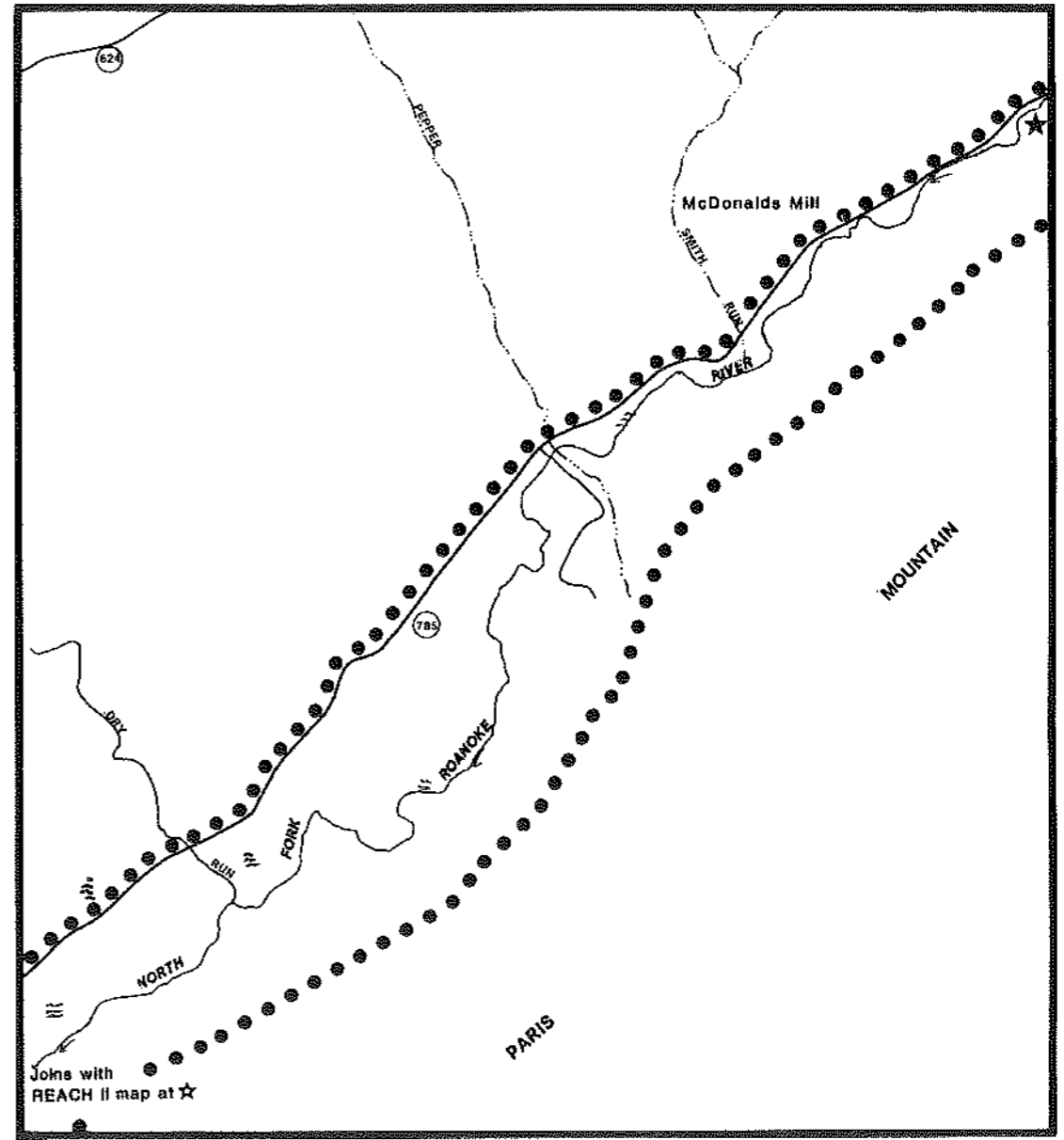
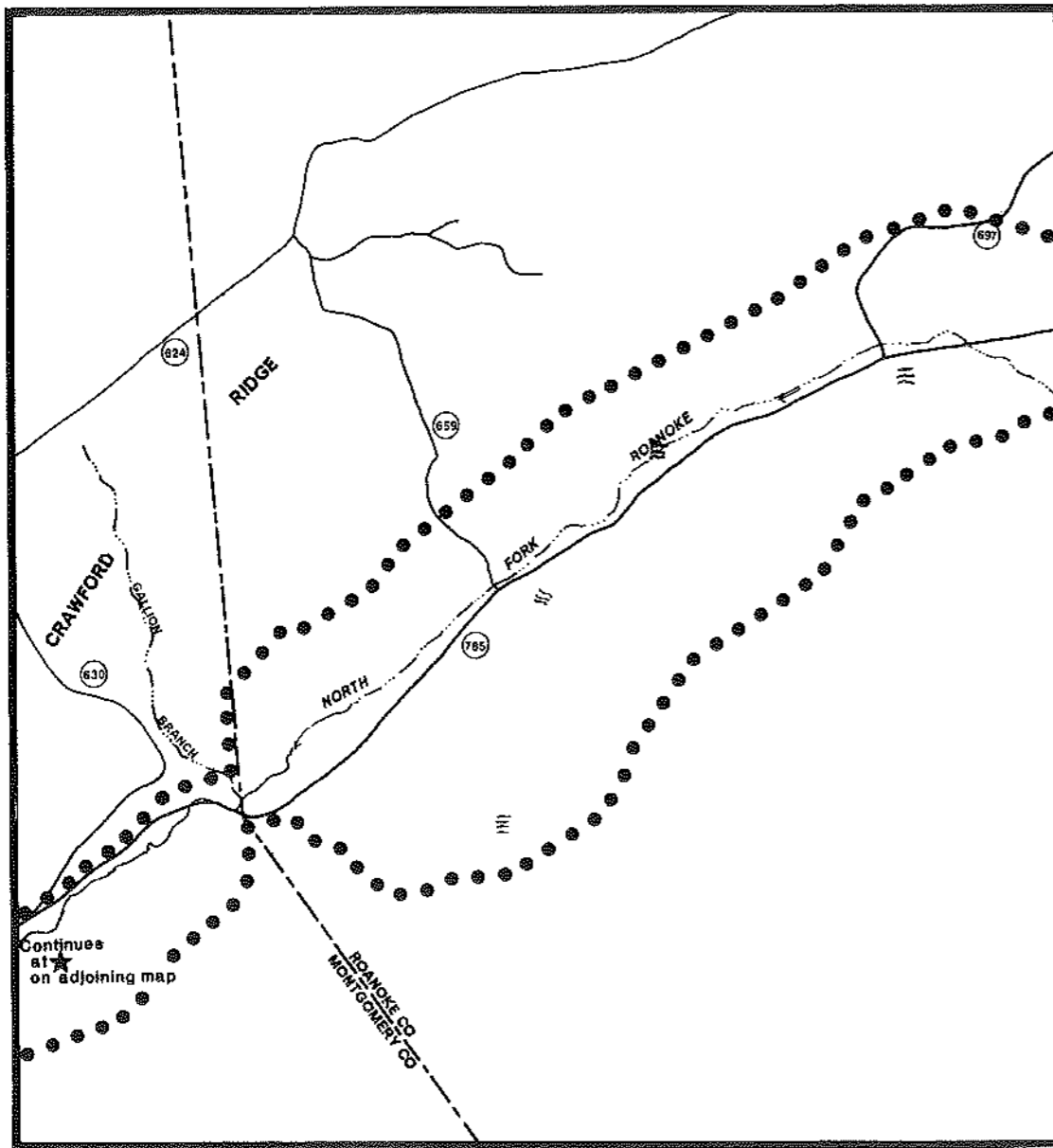
REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

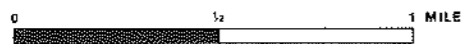
▨ ONE MINUTE BLOCK IN RECORDED AREA




MAP 4

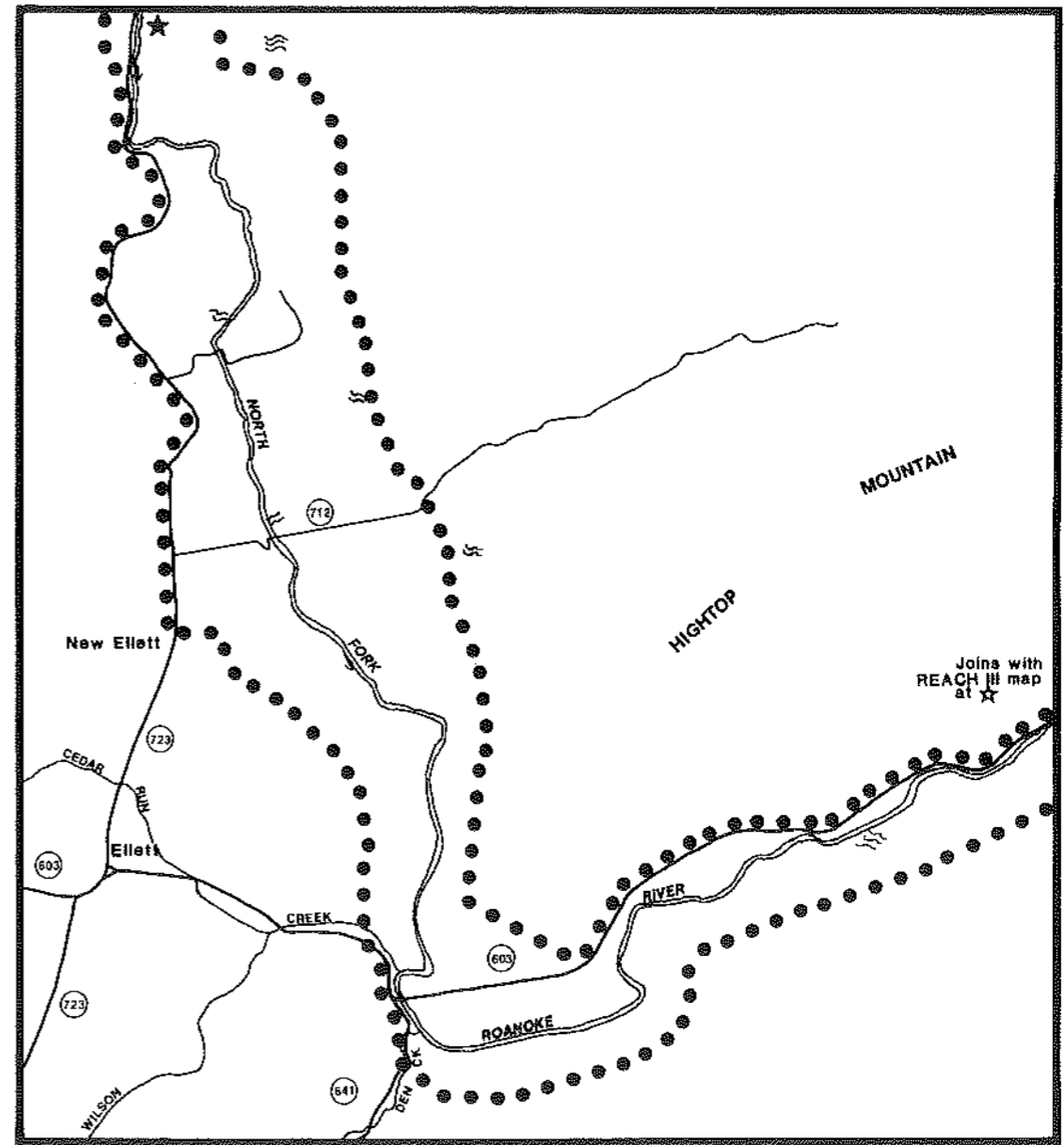
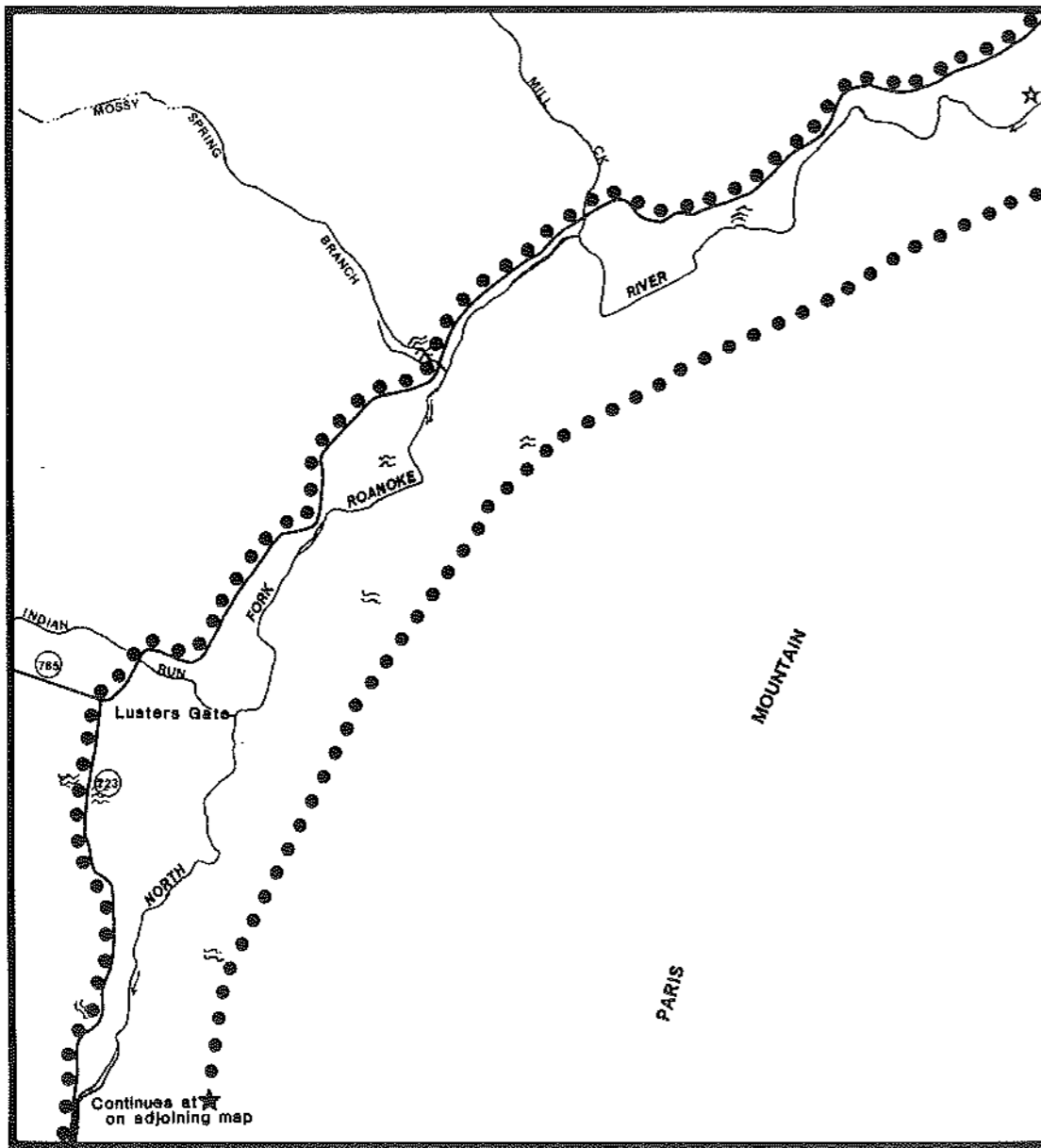
WETLANDS

REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

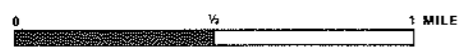
LEGEND:
 WETLANDS
 (Not Field Checked)



MAP 4

WETLANDS

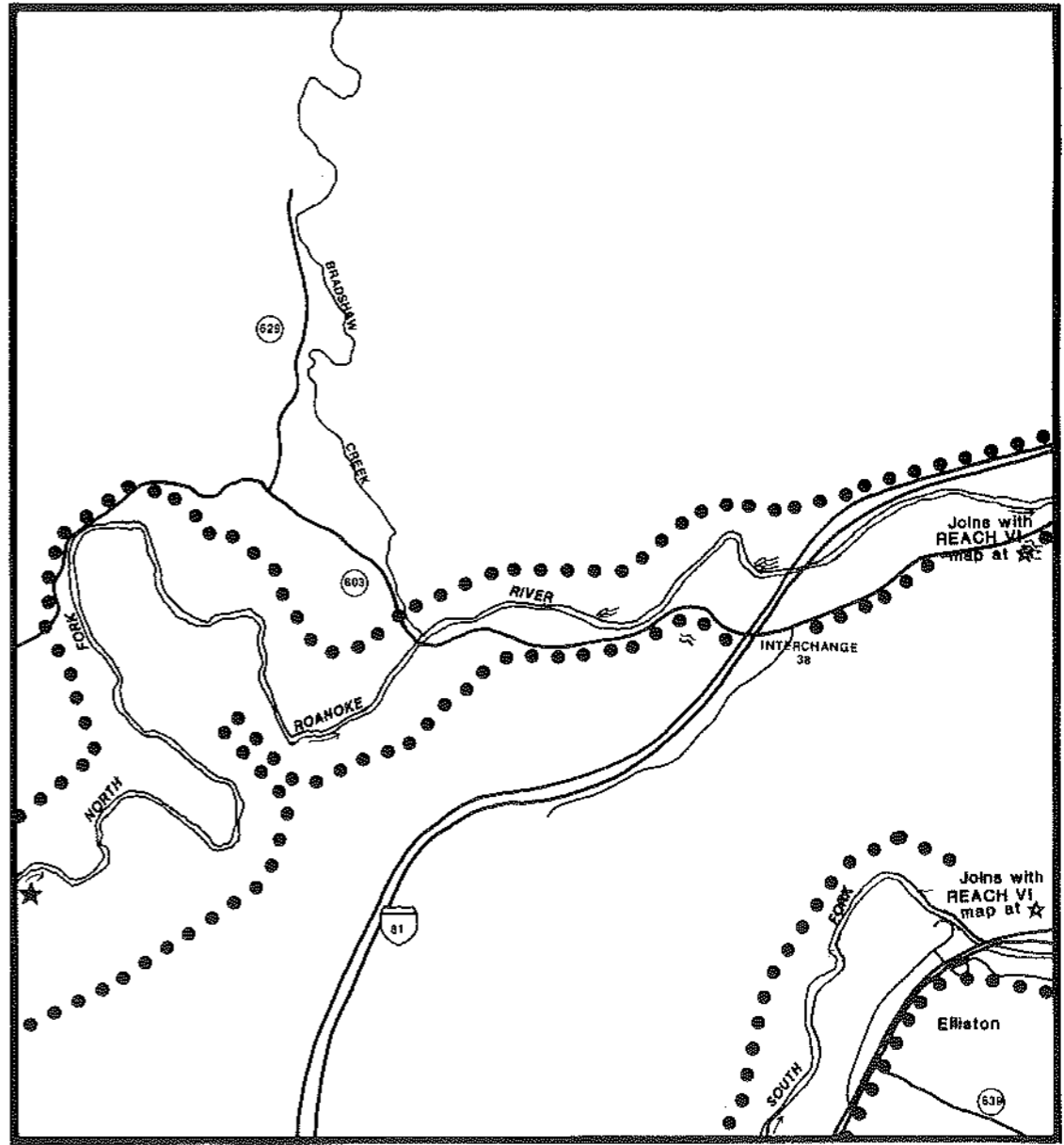
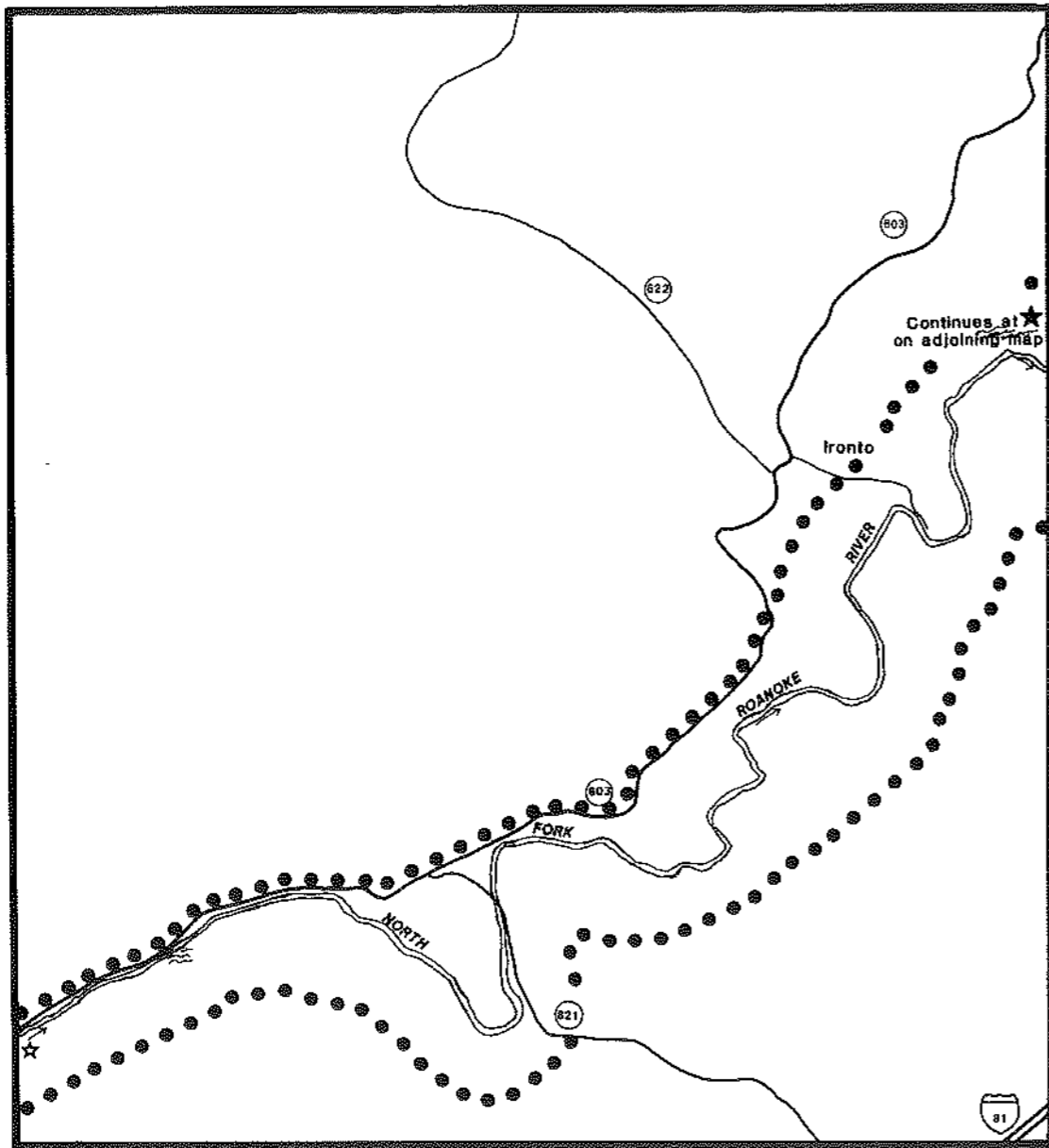
REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

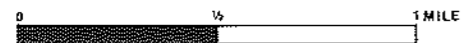
LEGEND:

WETLANDS
 (Not Field Checked)




WETLANDS

REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

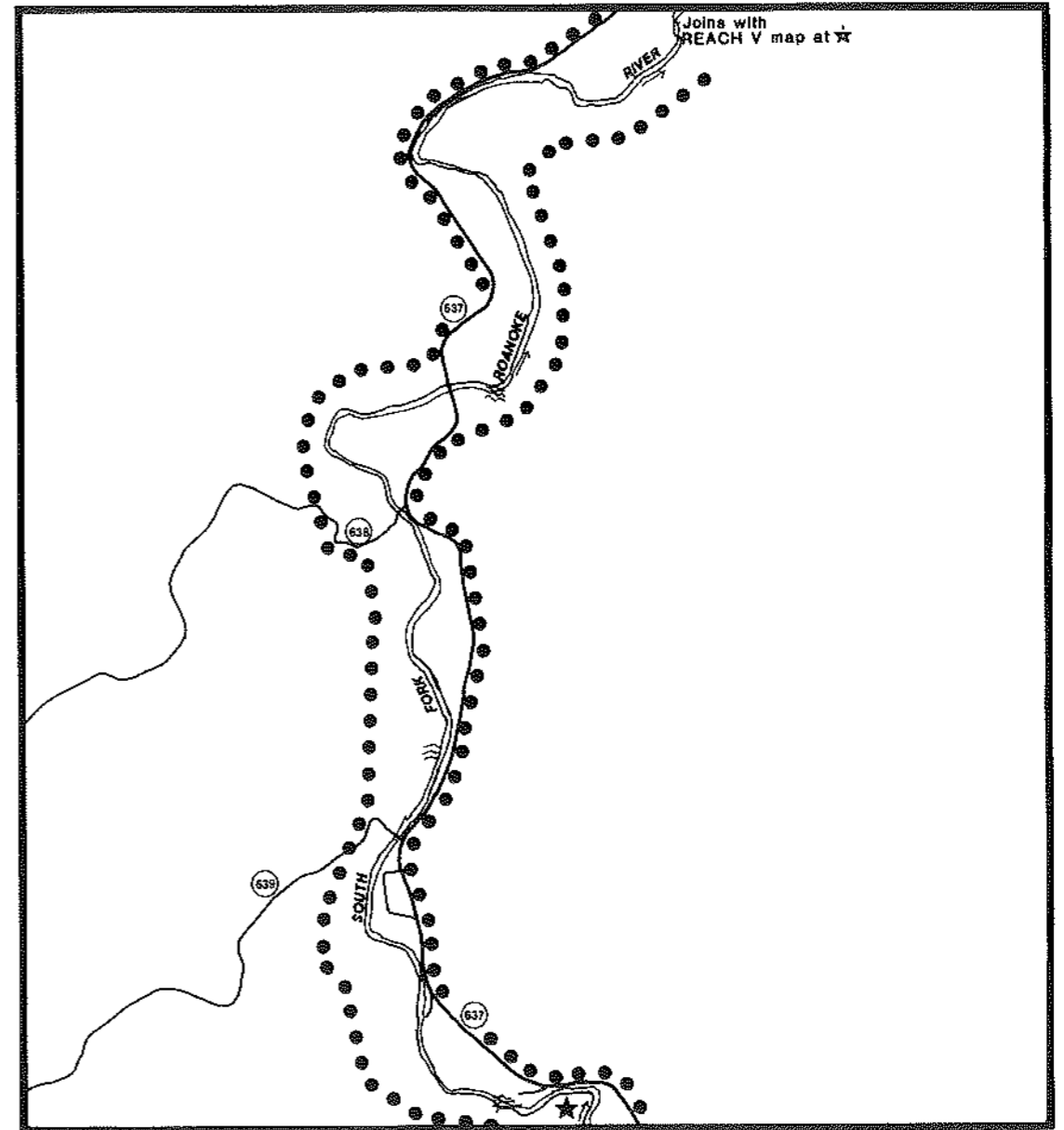
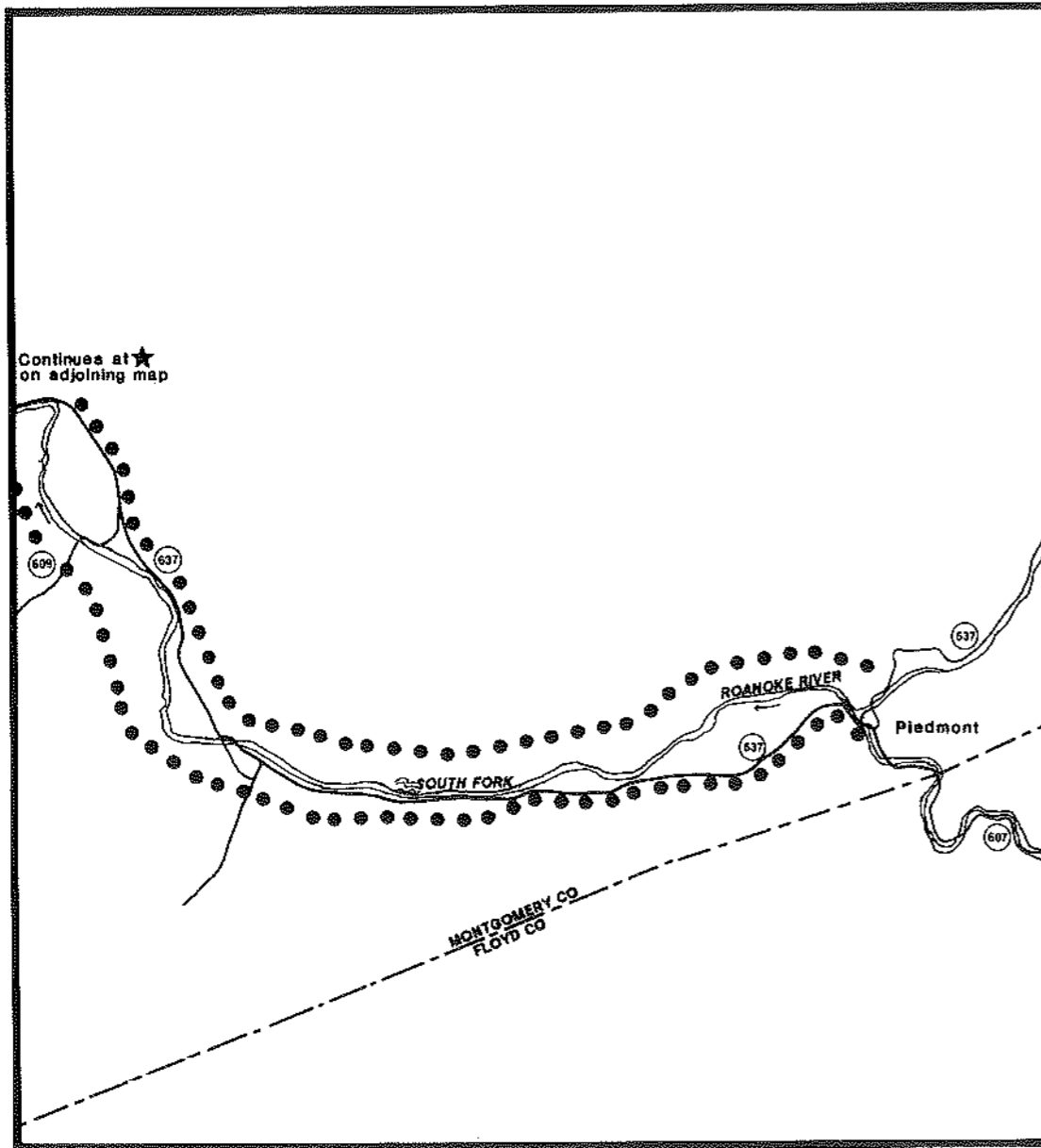


● ● STUDY AREA BOUNDARY

LEGEND:

 WETLANDS
 (Not Field Checked)

MAP 4



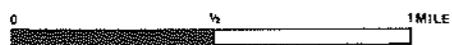
MAP 4

WETLANDS

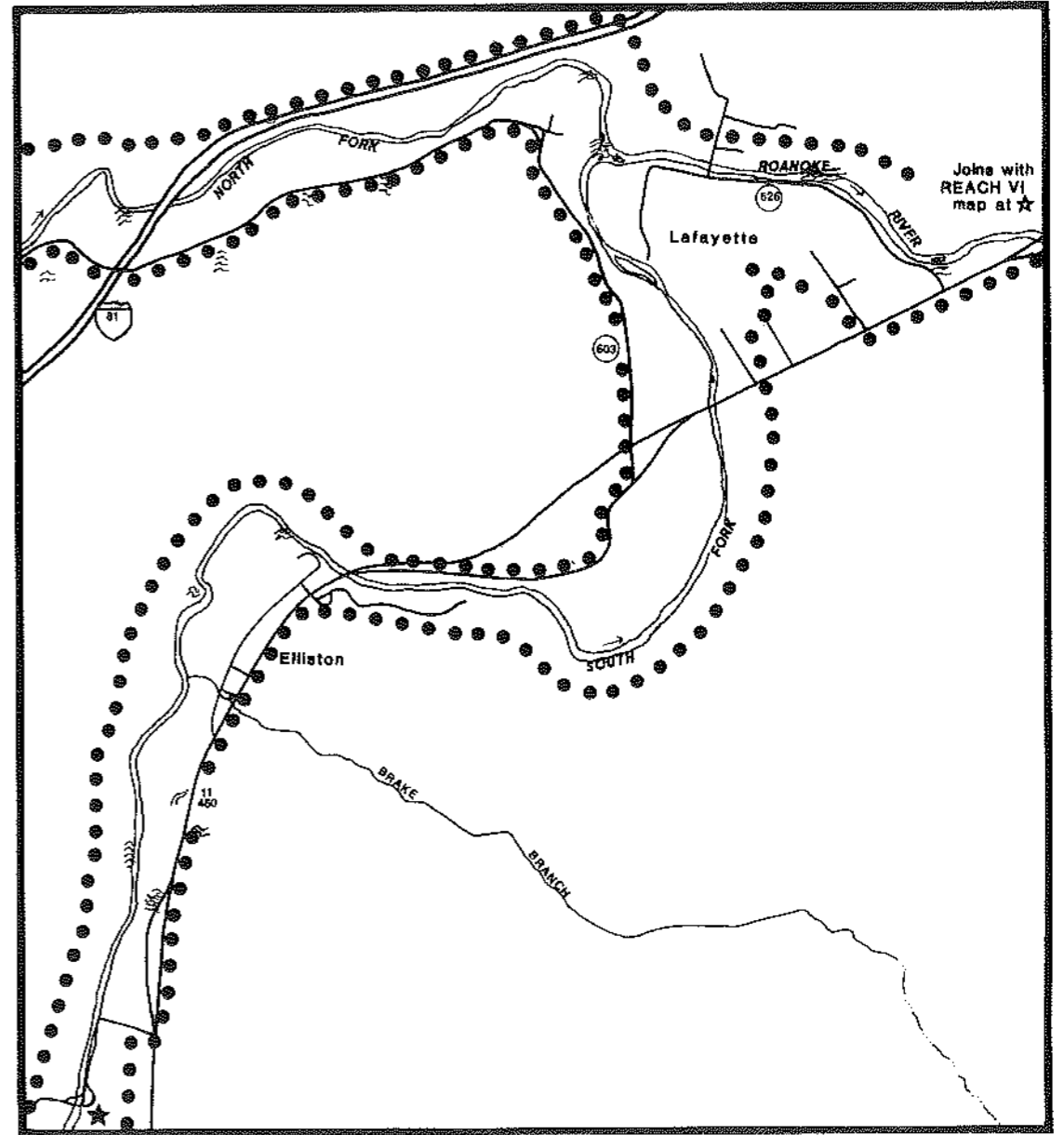
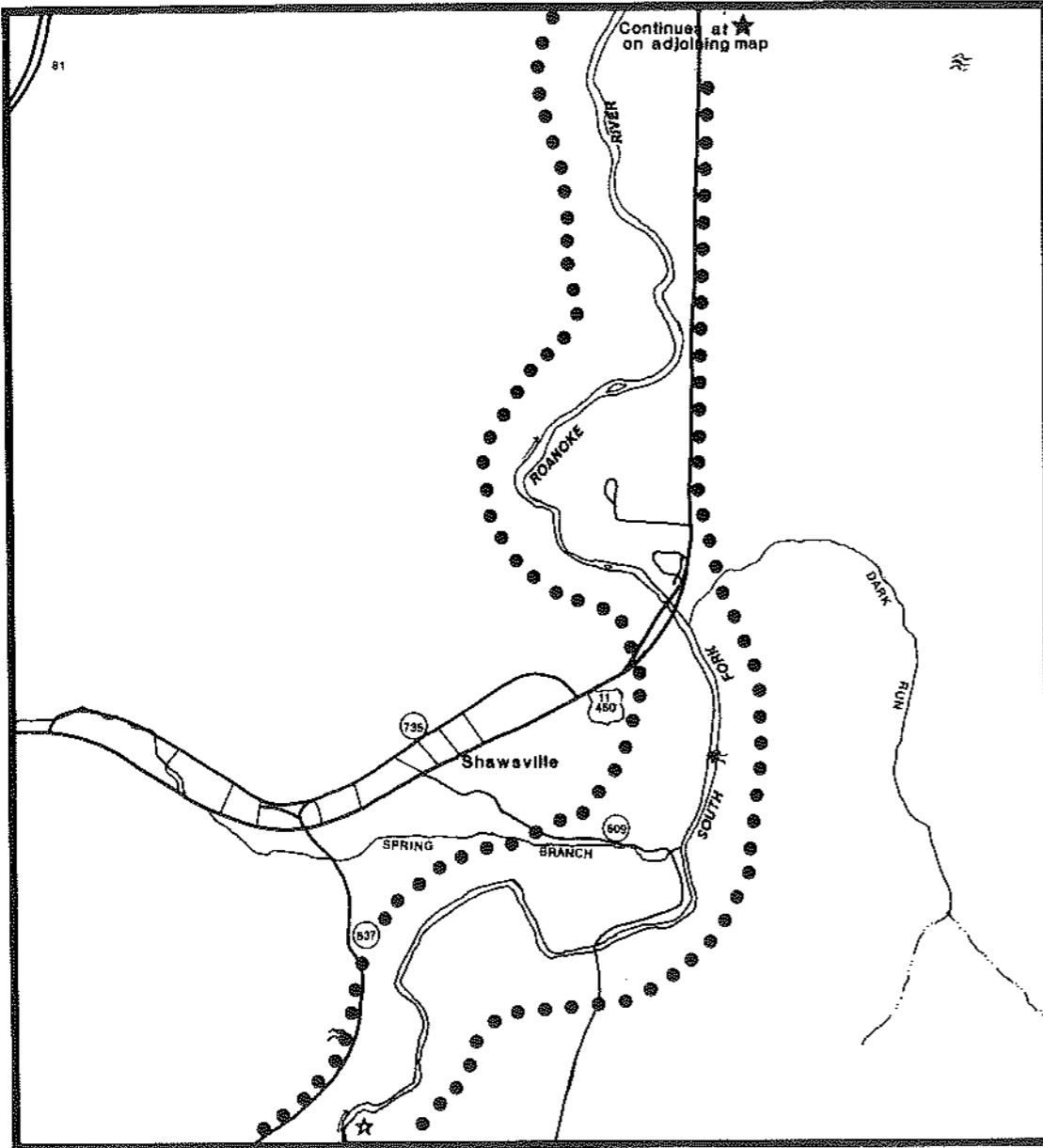
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

WETLANDS
 (Not Field Checked)



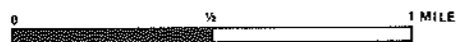
● ● STUDY AREA BOUNDARY



MAP 4

WETLANDS

REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:


WETLANDS
 (Not Field Checked)

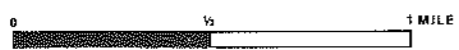


MAP 4

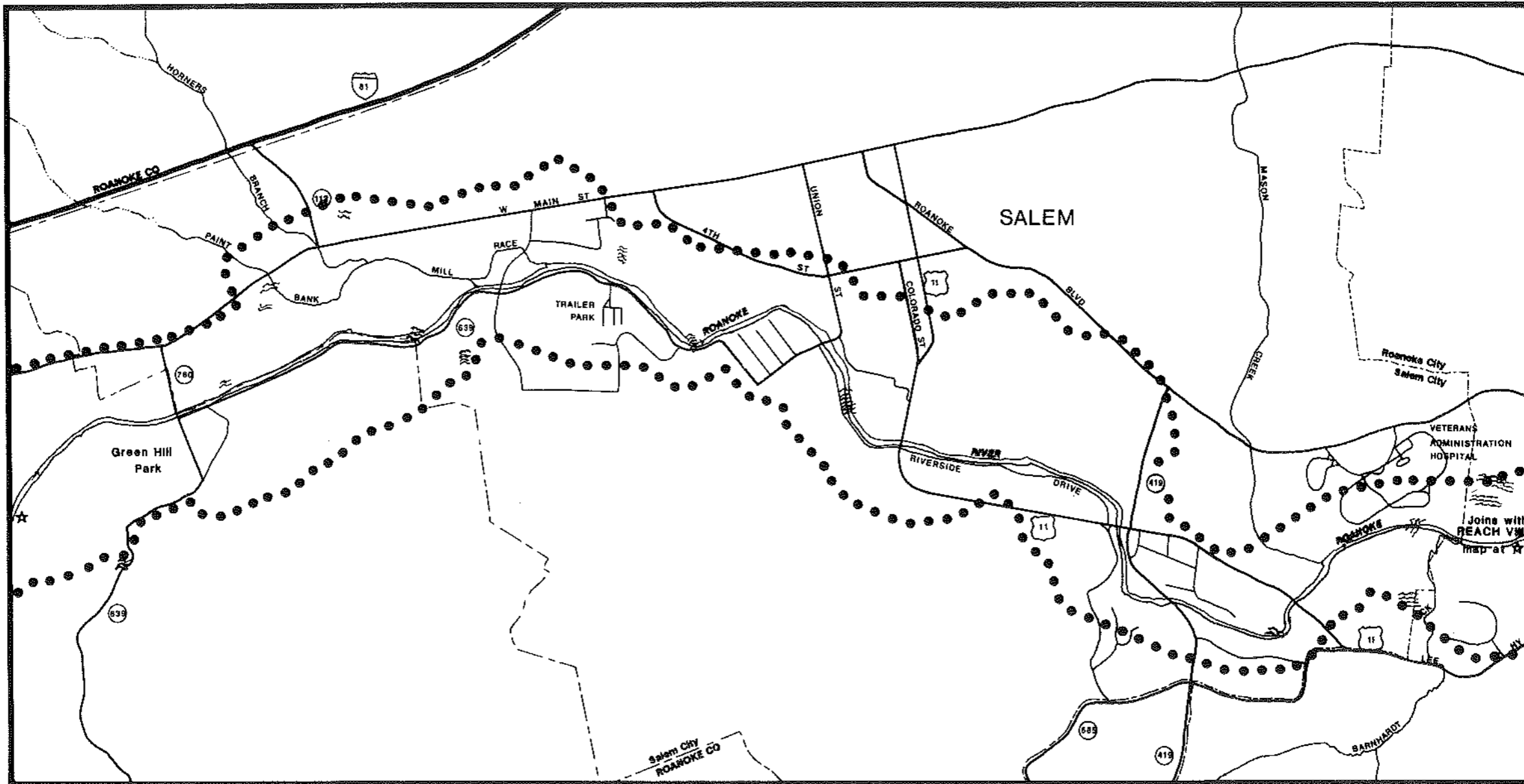
WETLANDS

REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:
 WETLANDS
 (Not Field Checked)



● ● STUDY AREA BOUNDARY

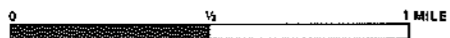



MAP 4

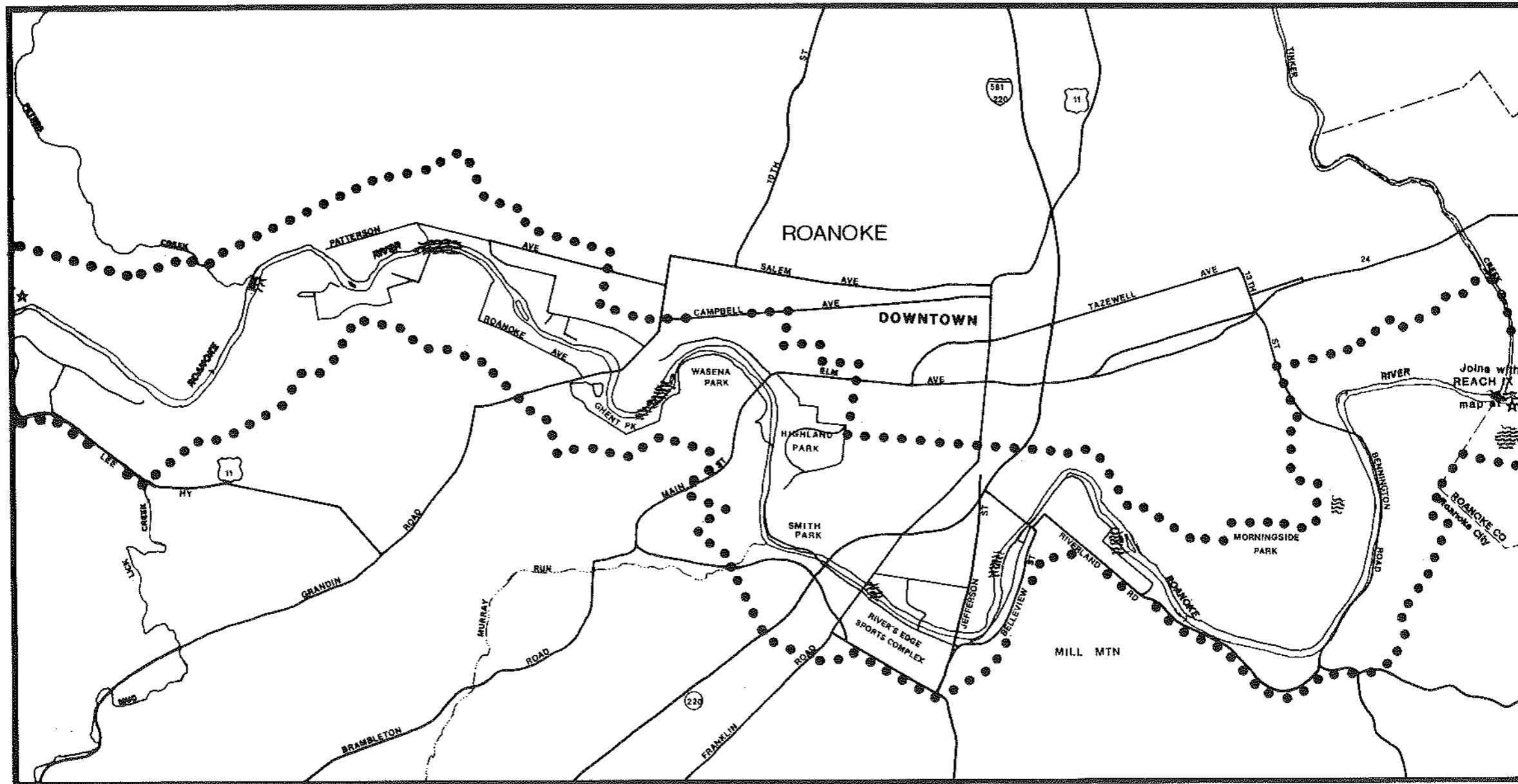
WETLANDS

REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:
 WETLANDS
 (Not Field Checked)




 N
 STUDY AREA BOUNDARY

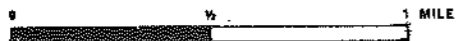


MAP 4

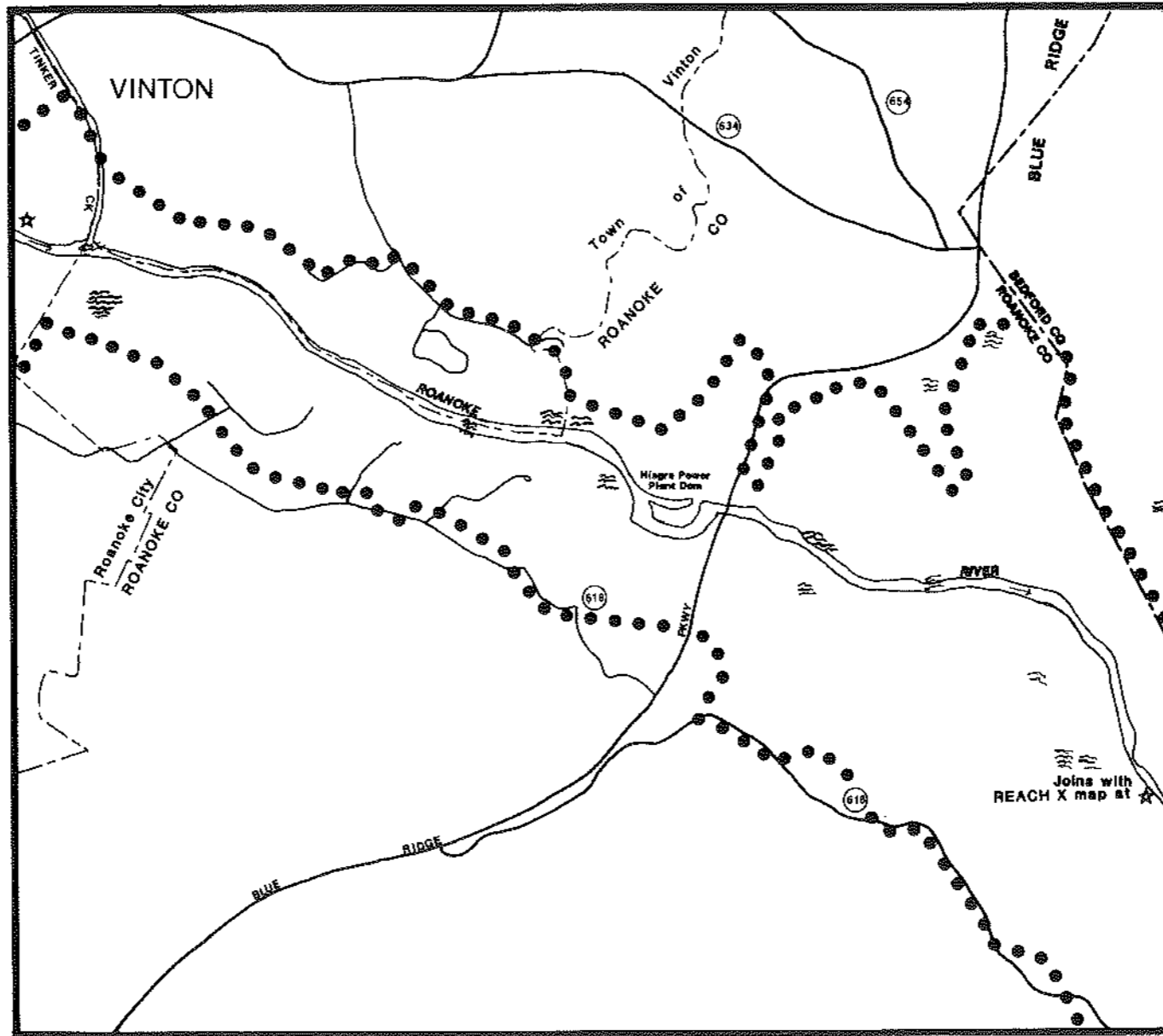
WETLANDS

REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:
 WETLANDS
 (Not Field Checked)



● ● STUDY AREA BOUNDARY



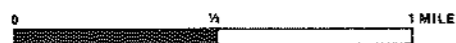
MAP 4

LEGEND:

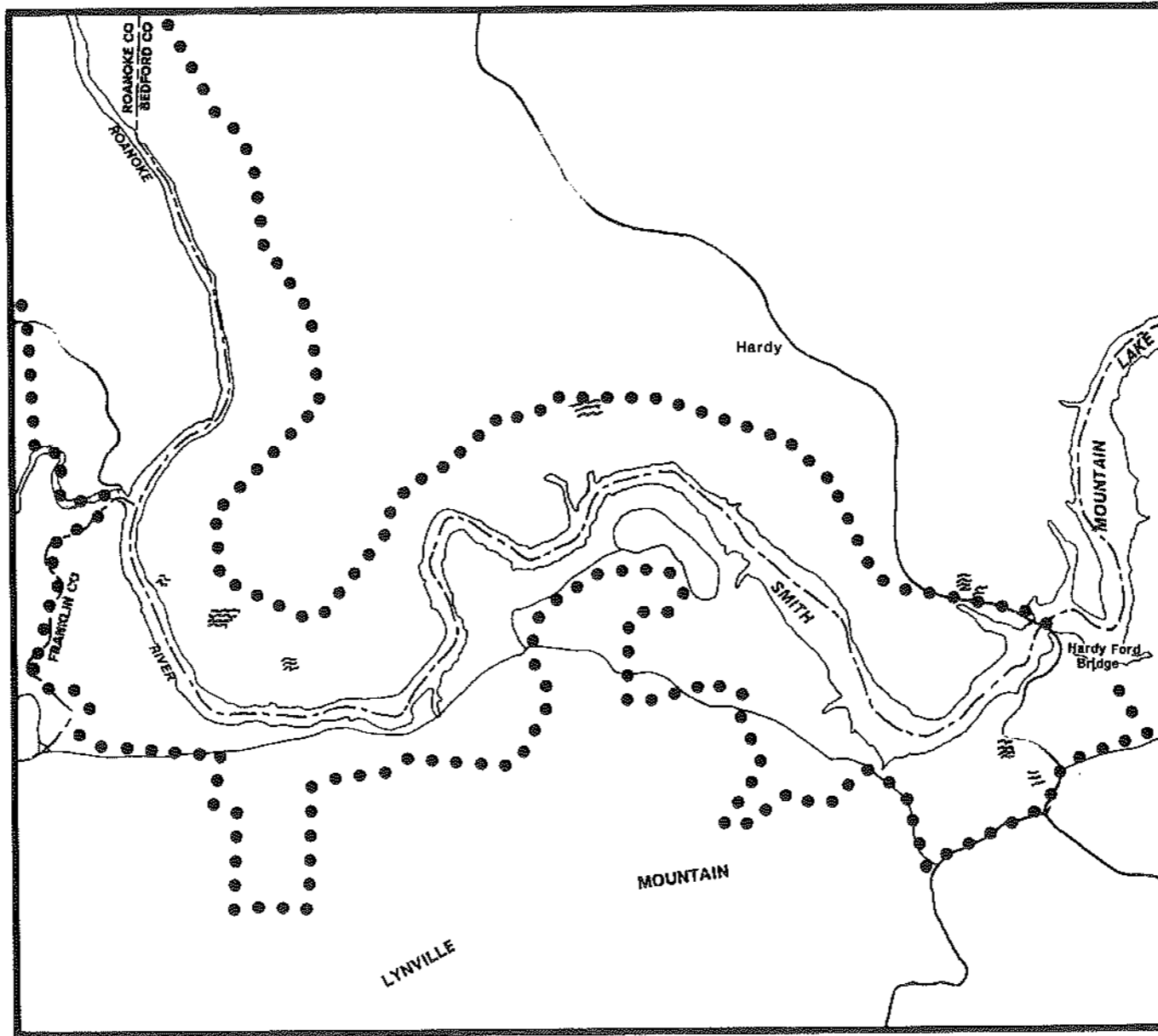
WETLANDS
(Not Field Checked)

WETLANDS

REACH IX (Roanoke & Bedford Counties)
ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY



MAP 4

WETLANDS

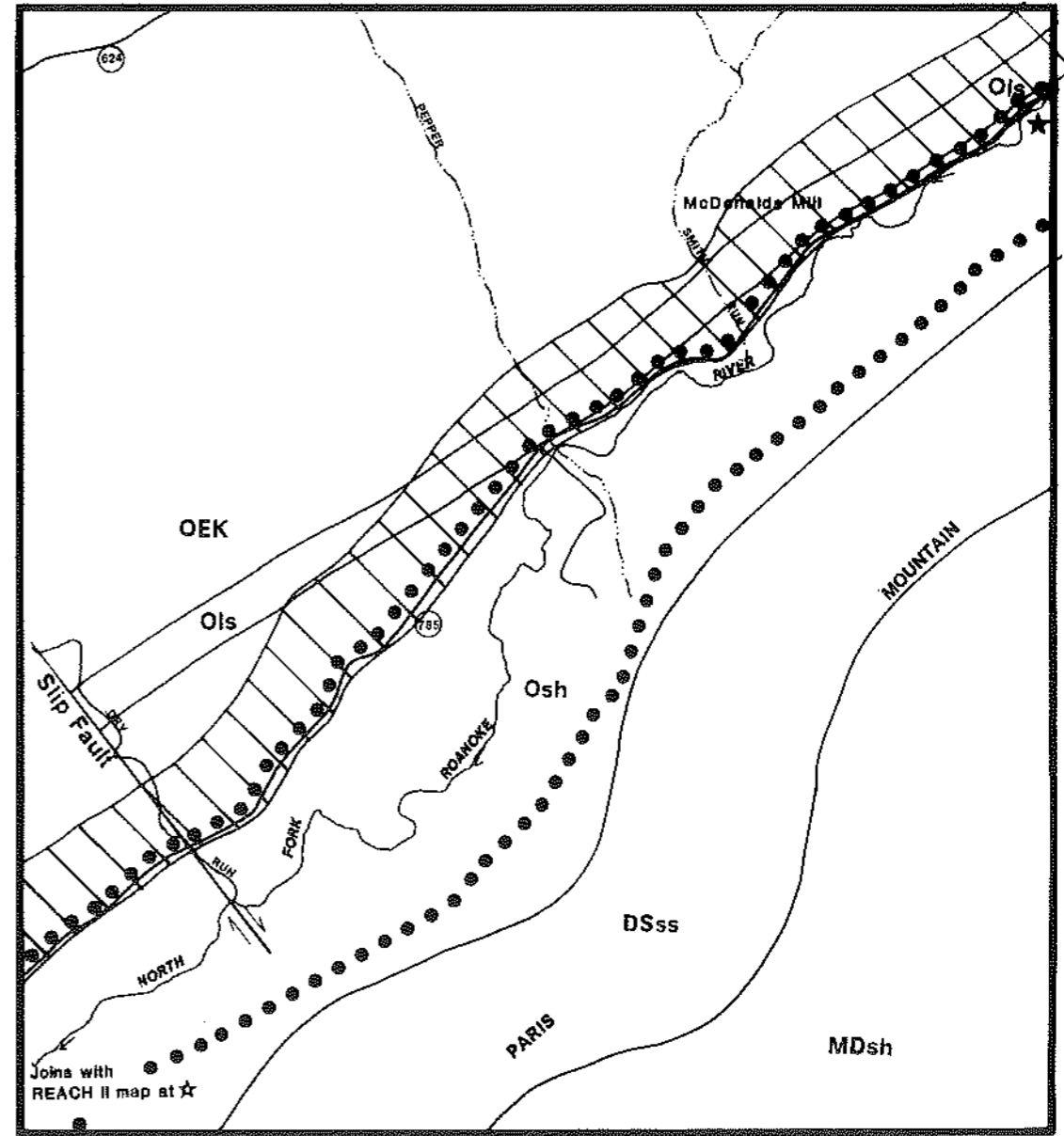
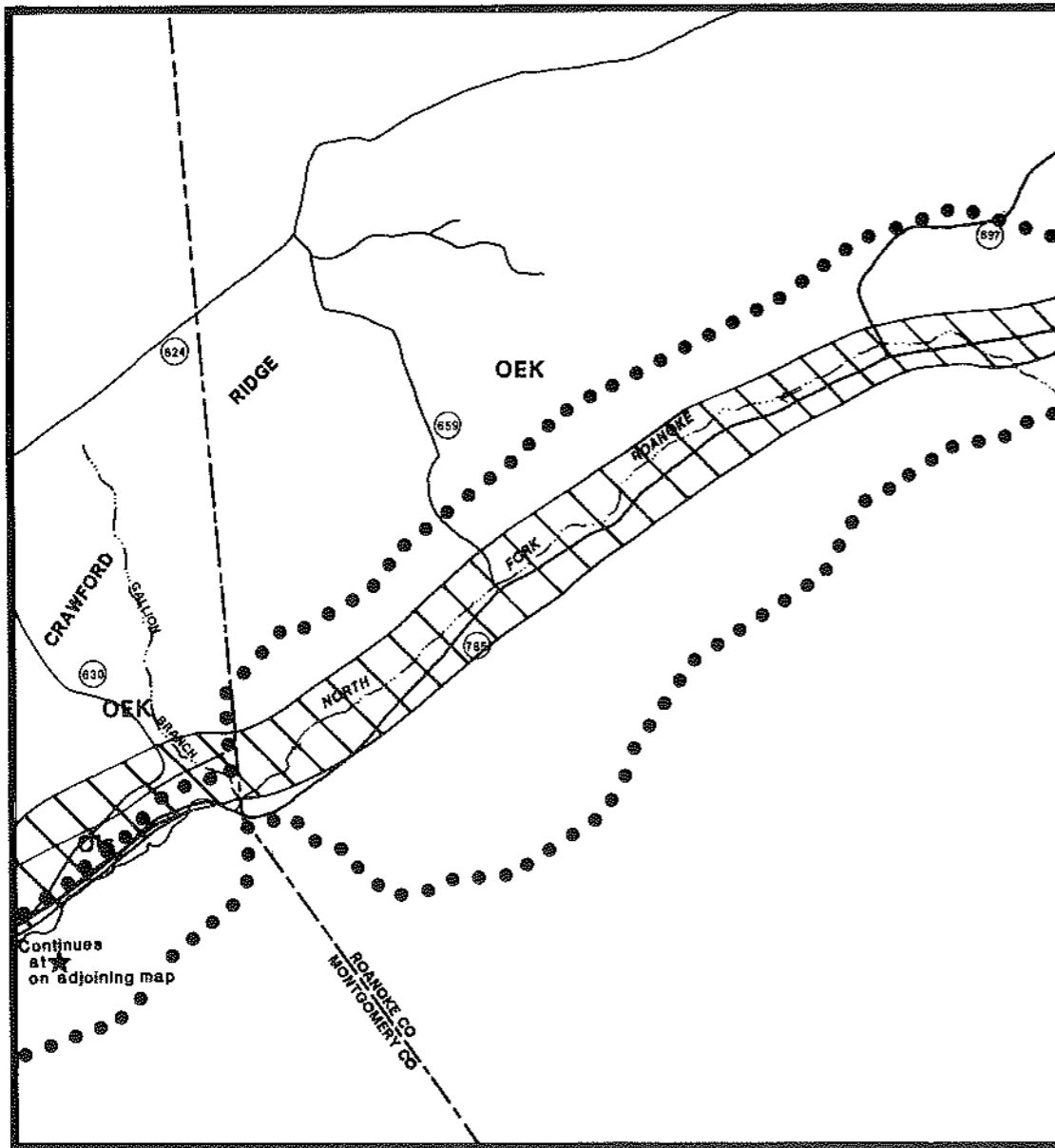
REACH X (Roanoke, Bedford & Franklin Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

 WETLANDS
 (Not Field Checked)



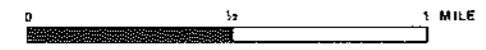
● ● STUDY AREA BOUNDARY



MAP 5

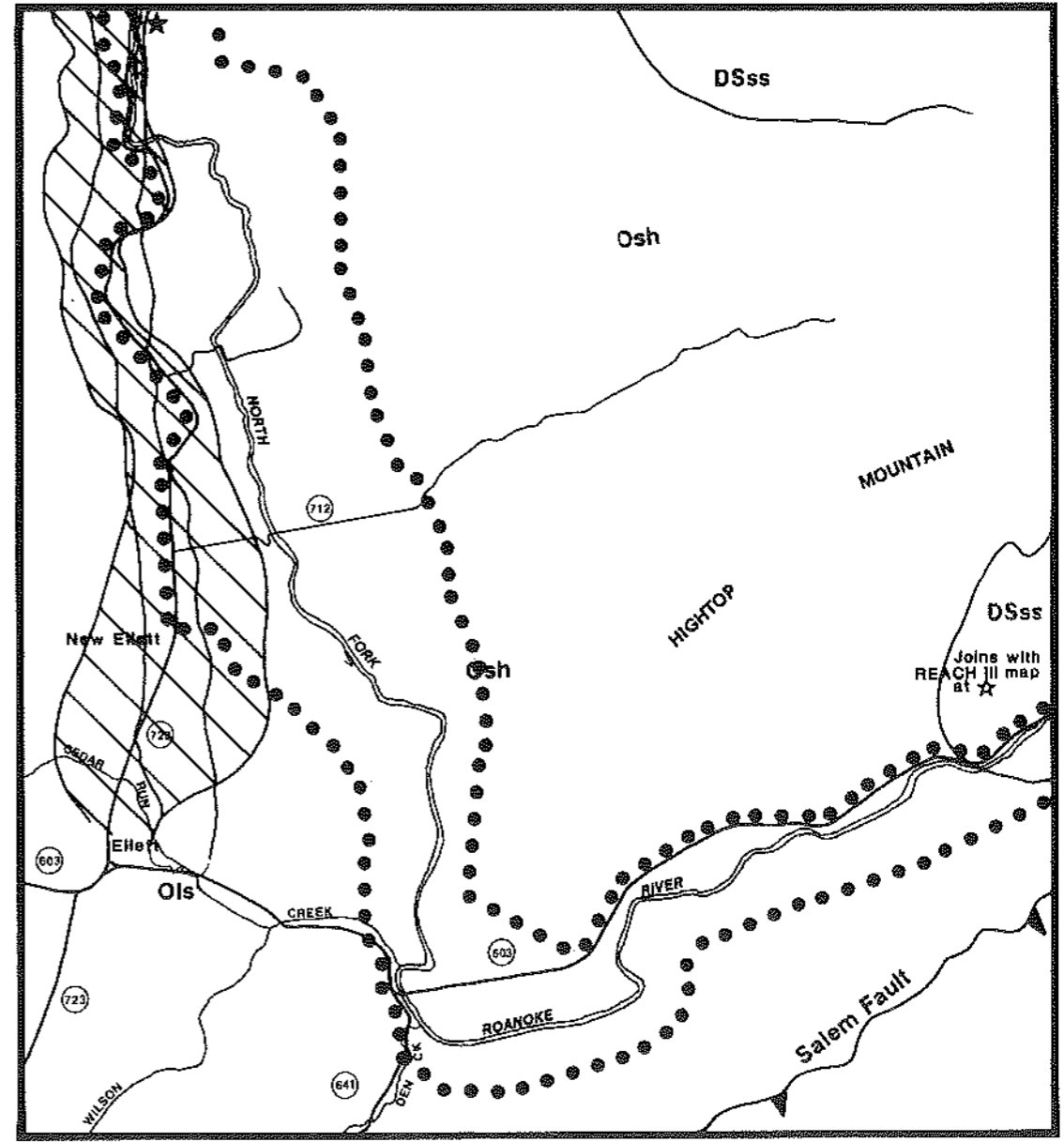
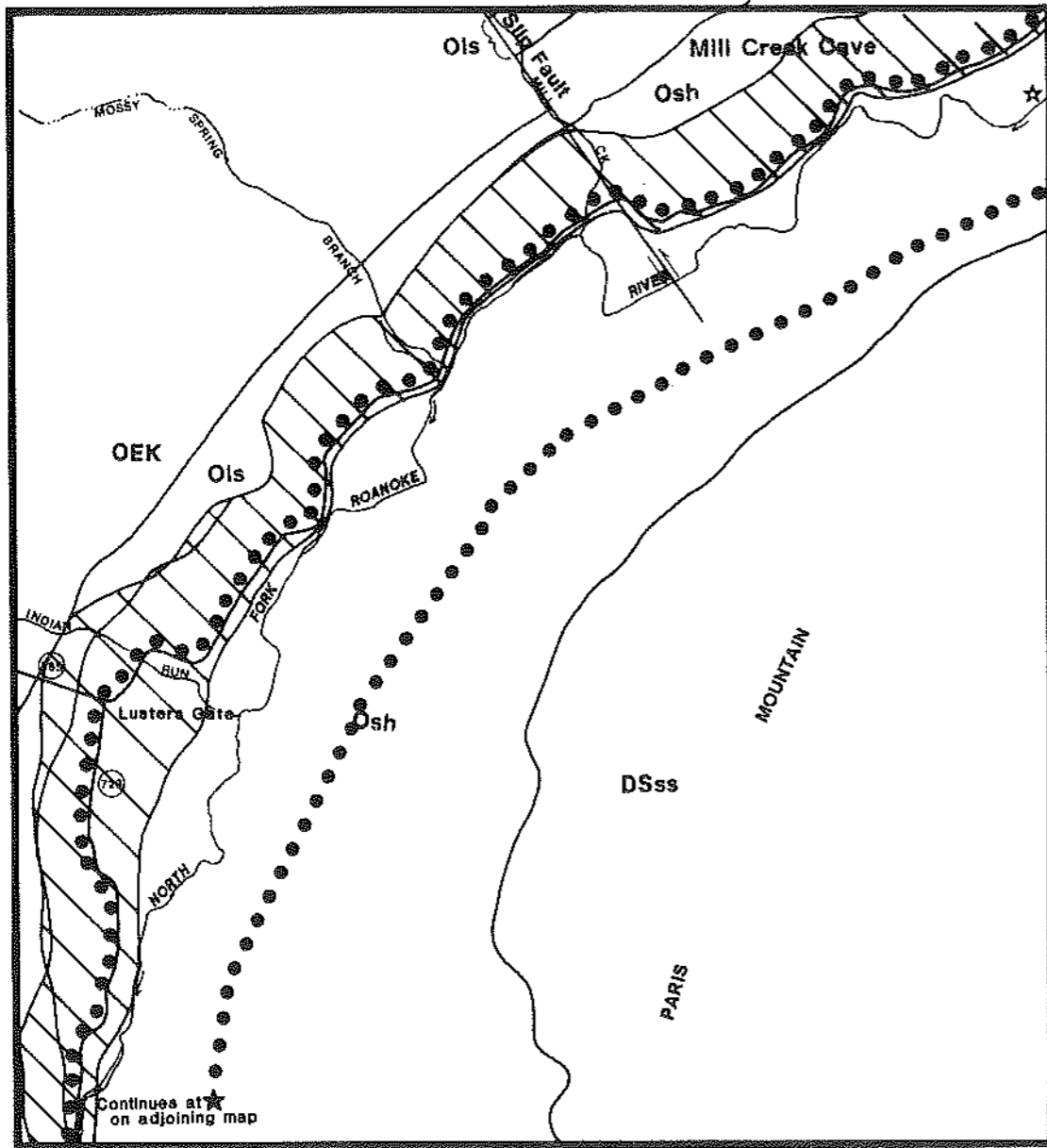
GEOLOGY

REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

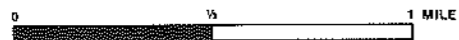
- LEGEND:**
- KARST TOPOGRAPHY
 - DSss - Devonian Silurian Sandstones
 - MDsh - Mississippian-Devonian Shales
 - OEK - Knox group
 - Ols - Ordoevician Limestones
 - Osh - Ordoevician Shales



MAP 5


GEOLOGY

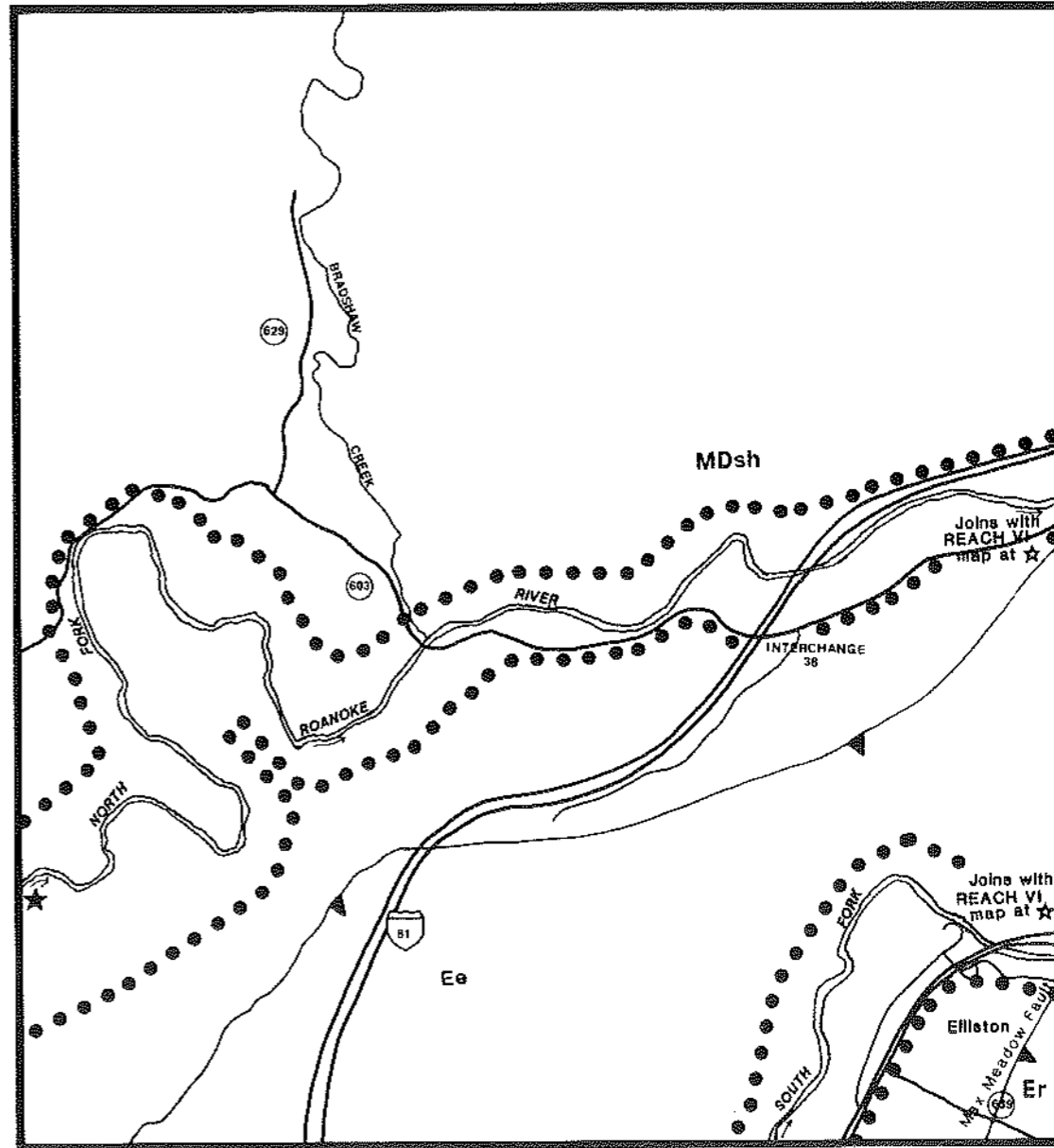
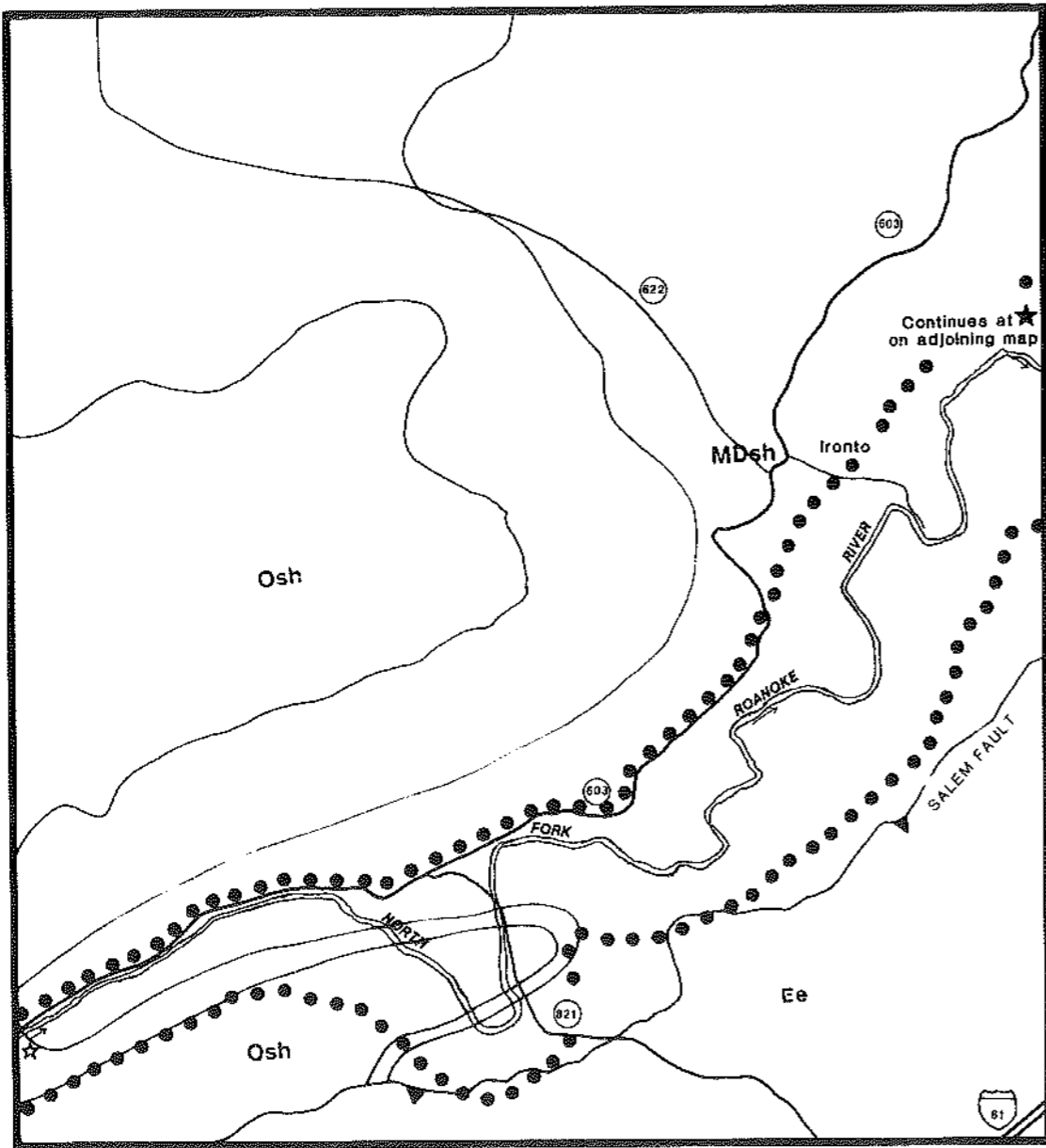
REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

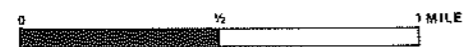
-  KARST TOPOGRAPHY
- DSss - Devonian Silurian Sandstones
- OEK - Knox group
- Ols - Ordovician Limestones
- Osh - Ordovician Shales



MAP 5

GEOLOGY

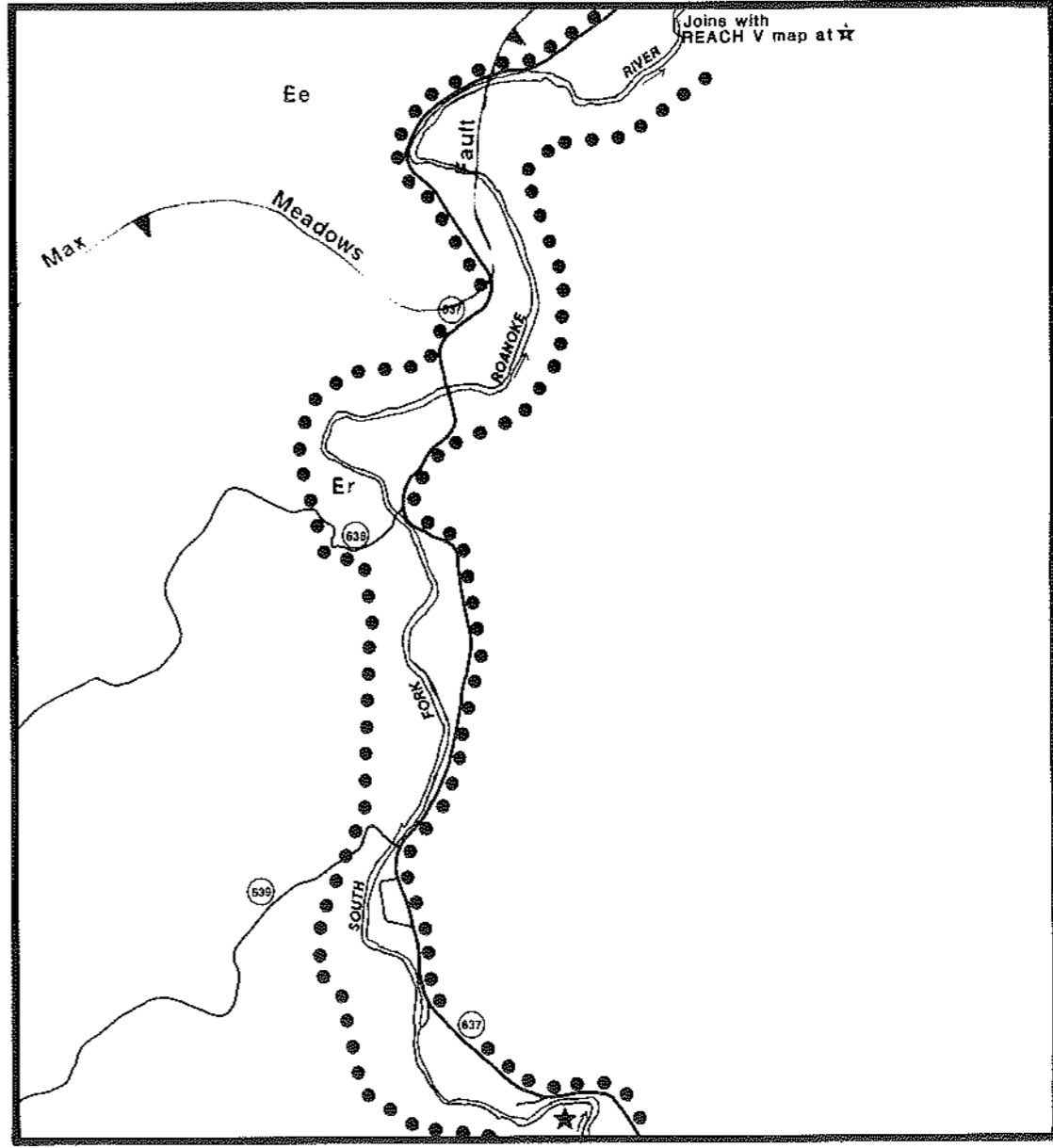
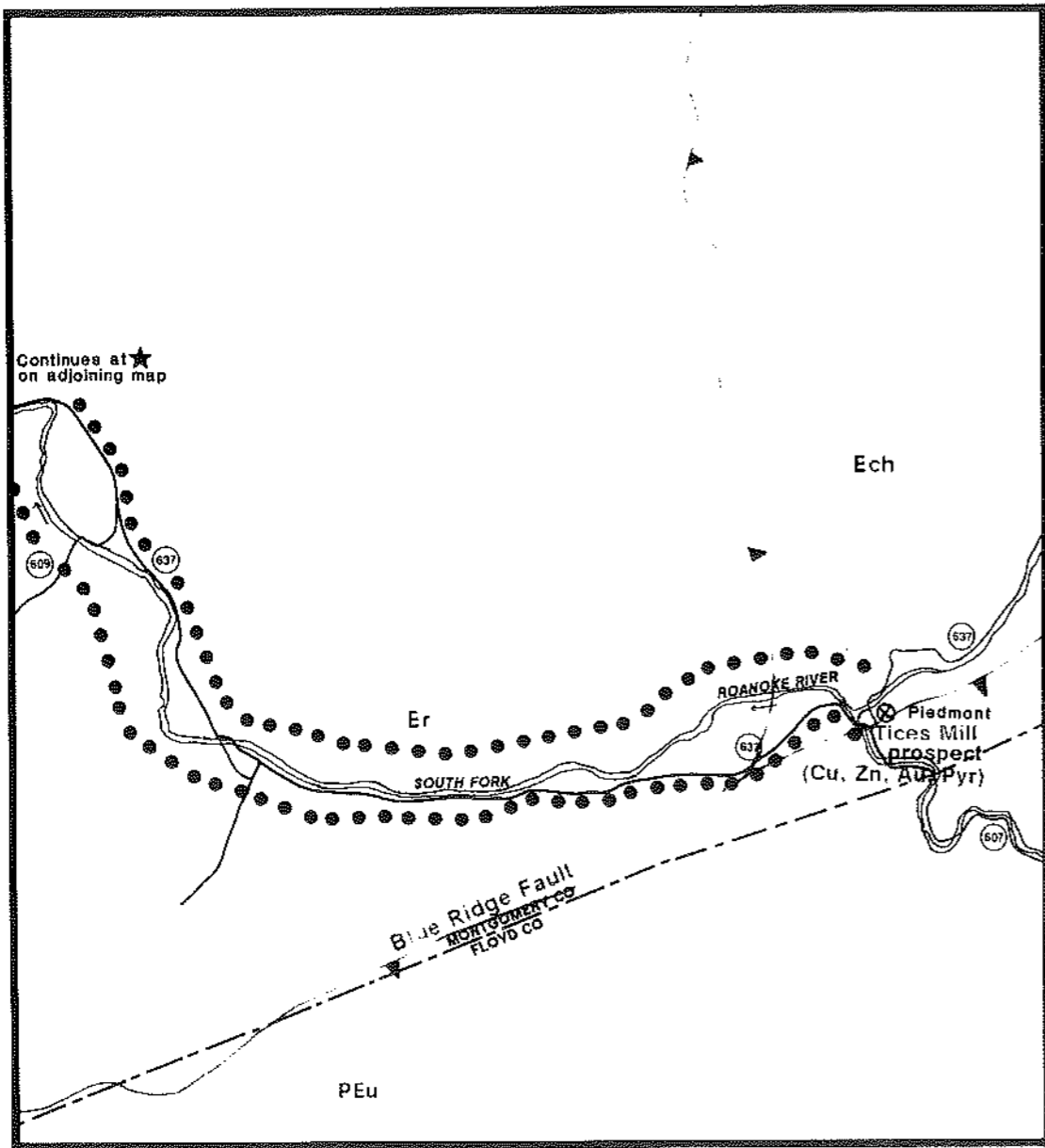
REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

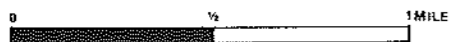
- Ee - Elbrook Formation
- Er - Rome Formation
- MDsh - Mississippian-Devonian Shales
- Osh - Ordovician Shales



MAP 5

GEOLOGY

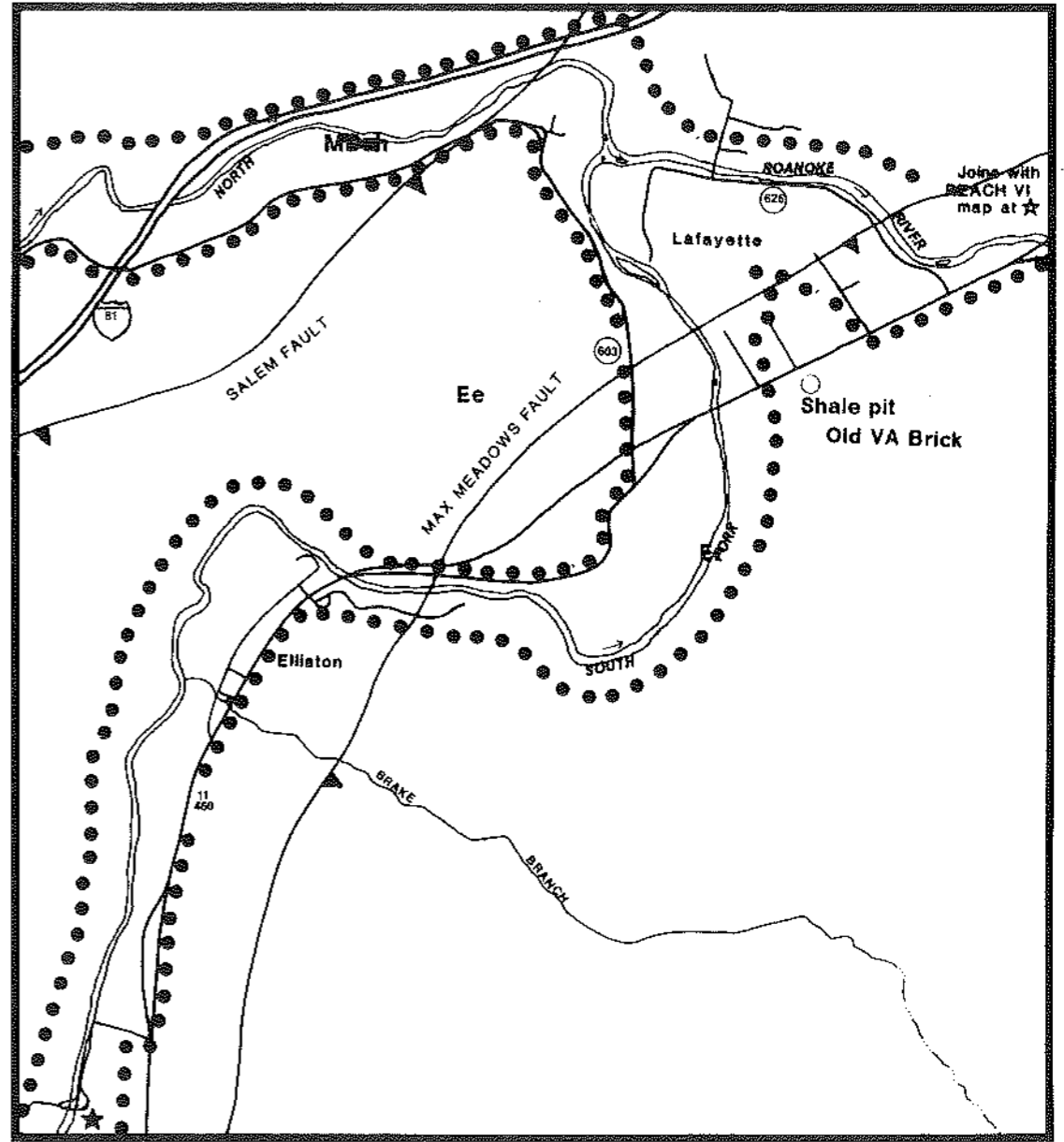
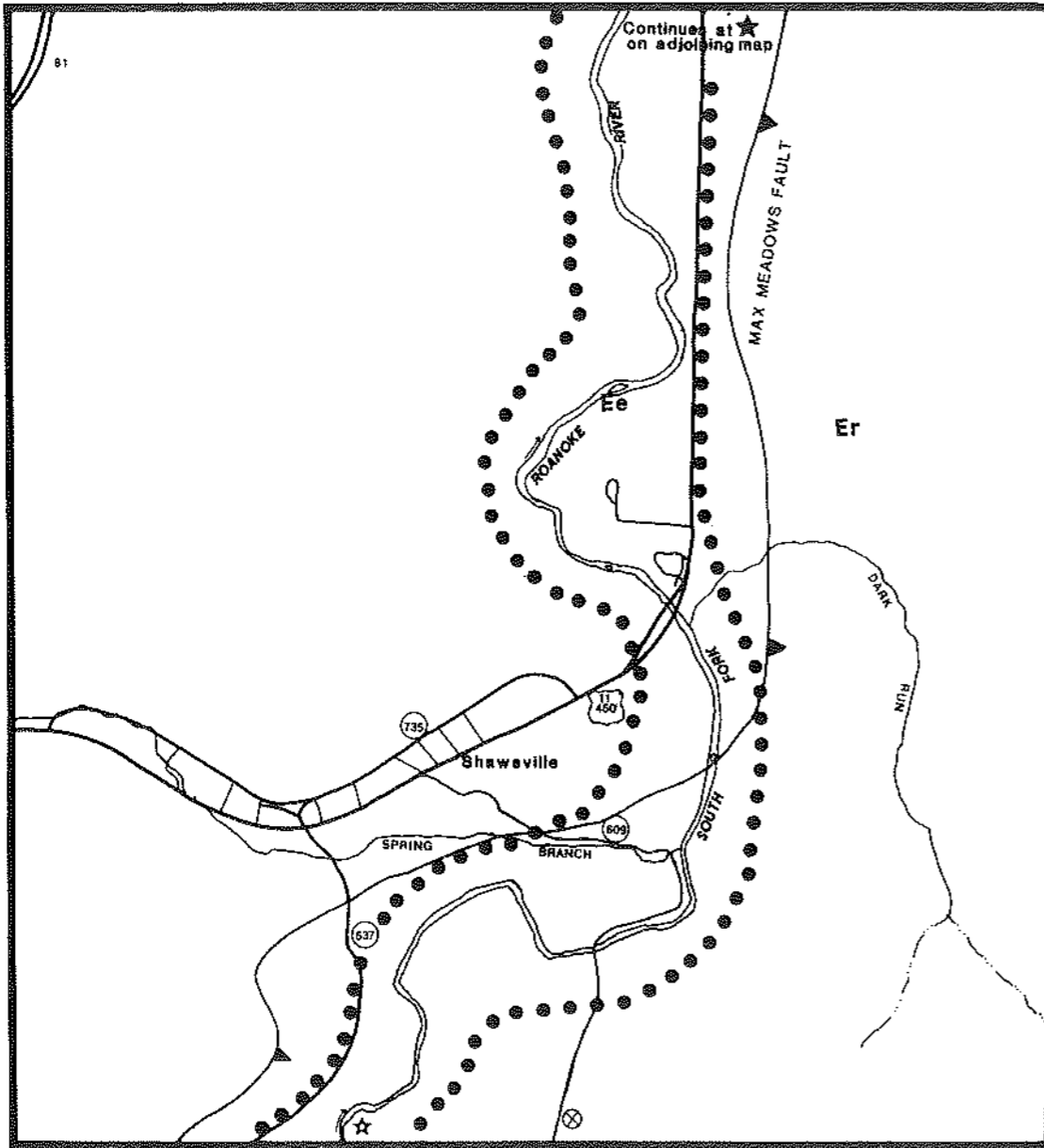
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

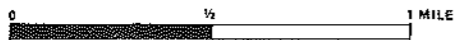
- Ech - Chilhowee group
- Ee - Elbrook Formation
- Er - Rome Formation
- PEu - Precambrian Undifferentiated



MAP 5

GEOLOGY

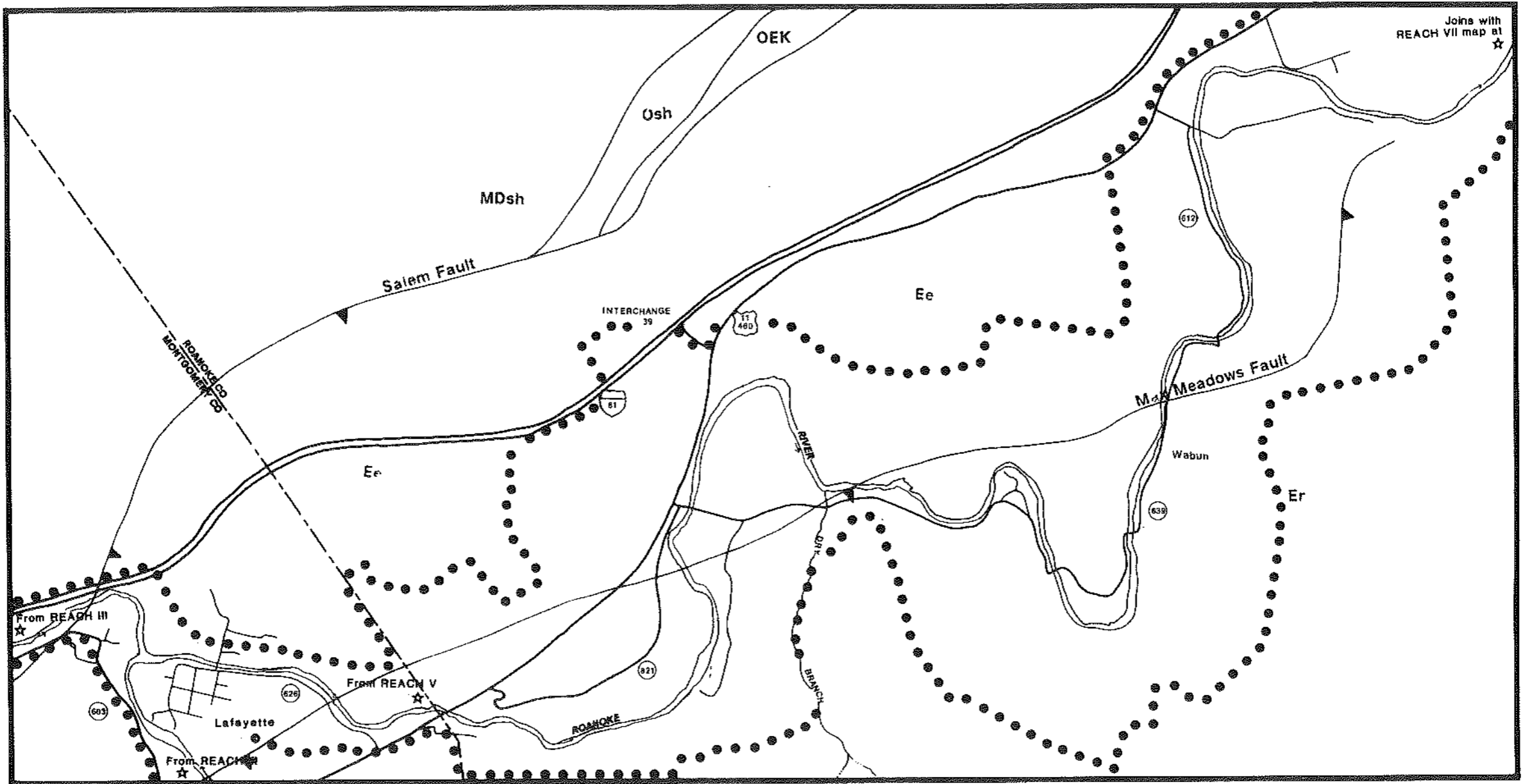
REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

- Es - Elbrook Formation
- Er - Rome Formation
- MDeh - Mississippian-Devonian Shales



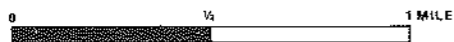
MAP 5

GEOLOGY

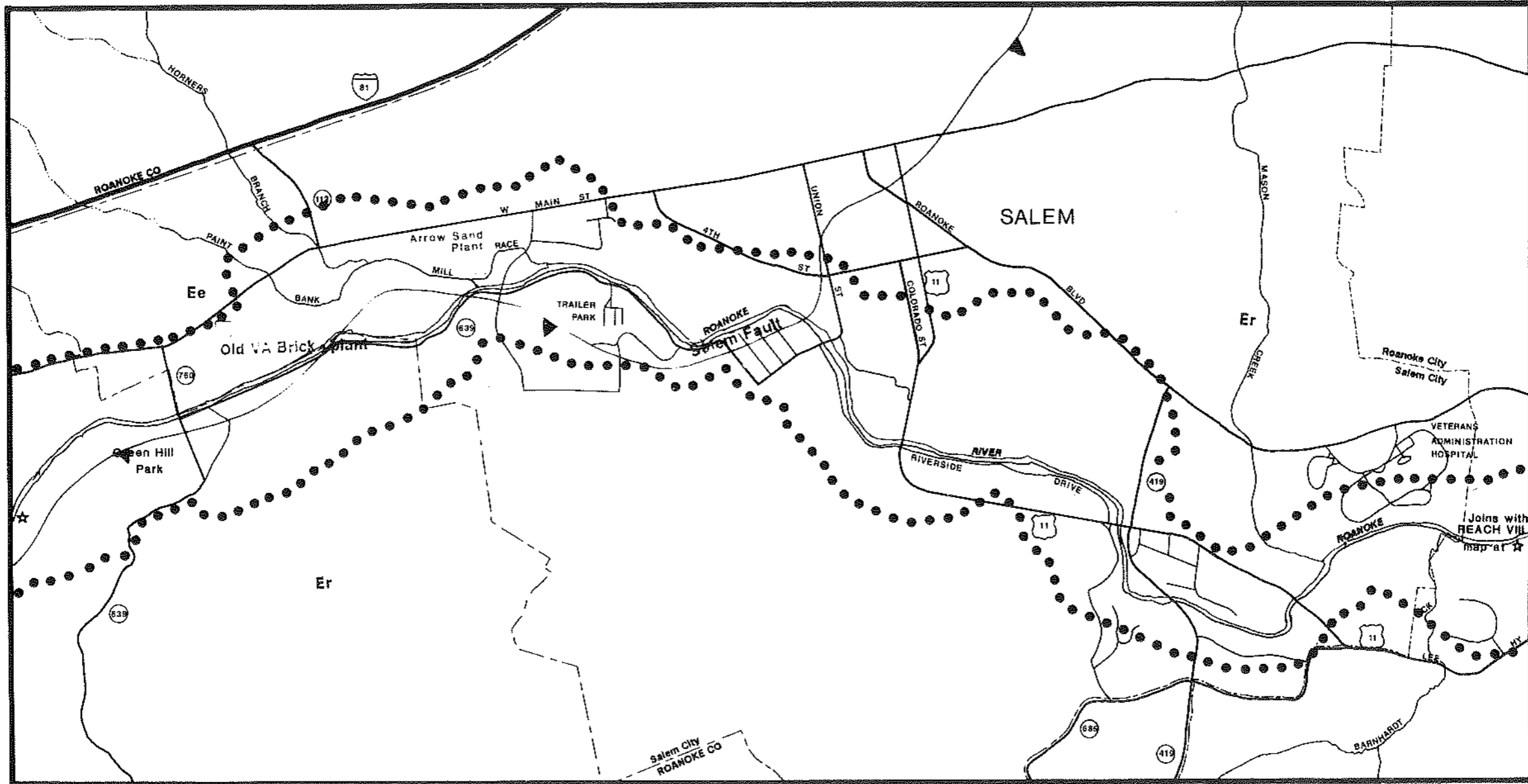
REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

- Ee - Elbrook Formation
- Er - Rome Formation
- MDsh - Mississippian-Devonian Shales
- OEK - Knox group
- Osh - Ordovician Shales



● ● STUDY AREA BOUNDARY



MAP 5

GEOLOGY

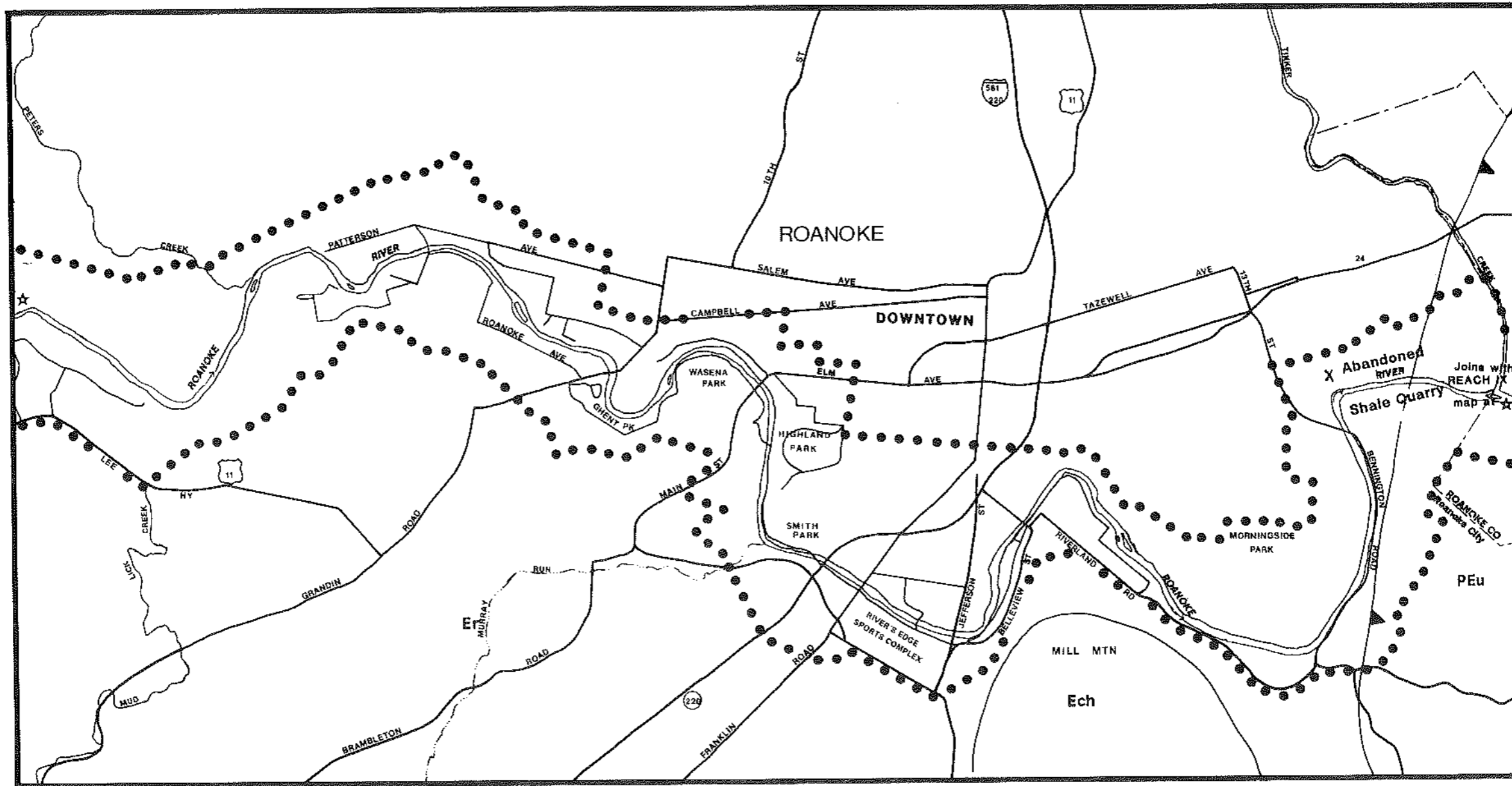
REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

- Ee - Elbrook Formation
- Er - Rome Formation



● ● STUDY AREA BOUNDARY

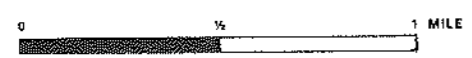


MAP 5

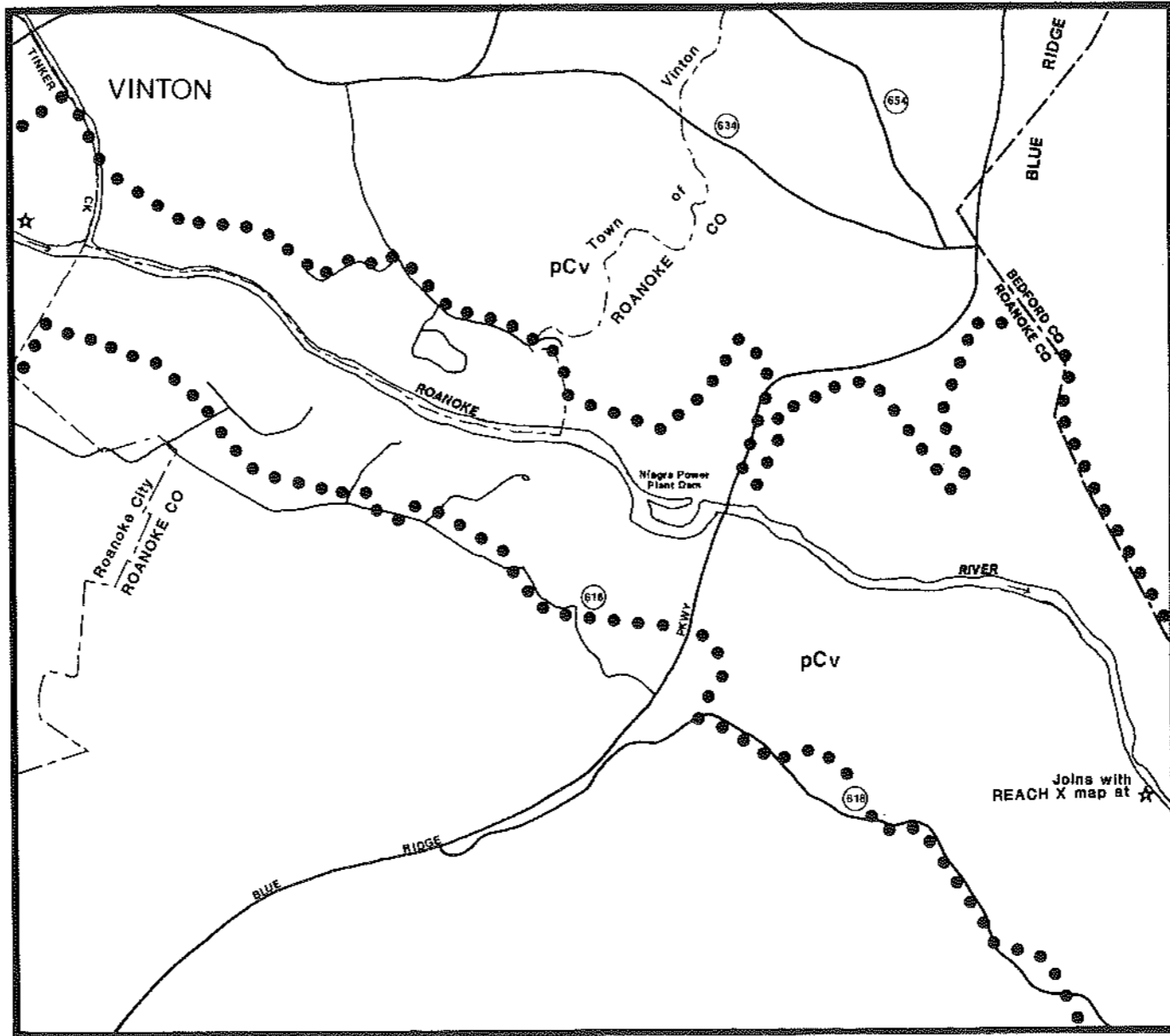
GEOLOGY

REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY

- LEGEND:
- Ech - Chilhowee group
 - Er - Rome Formation
 - PEu - Precambrian Undifferentiated



● ● STUDY AREA BOUNDARY



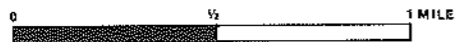
MAP 5

LEGEND:

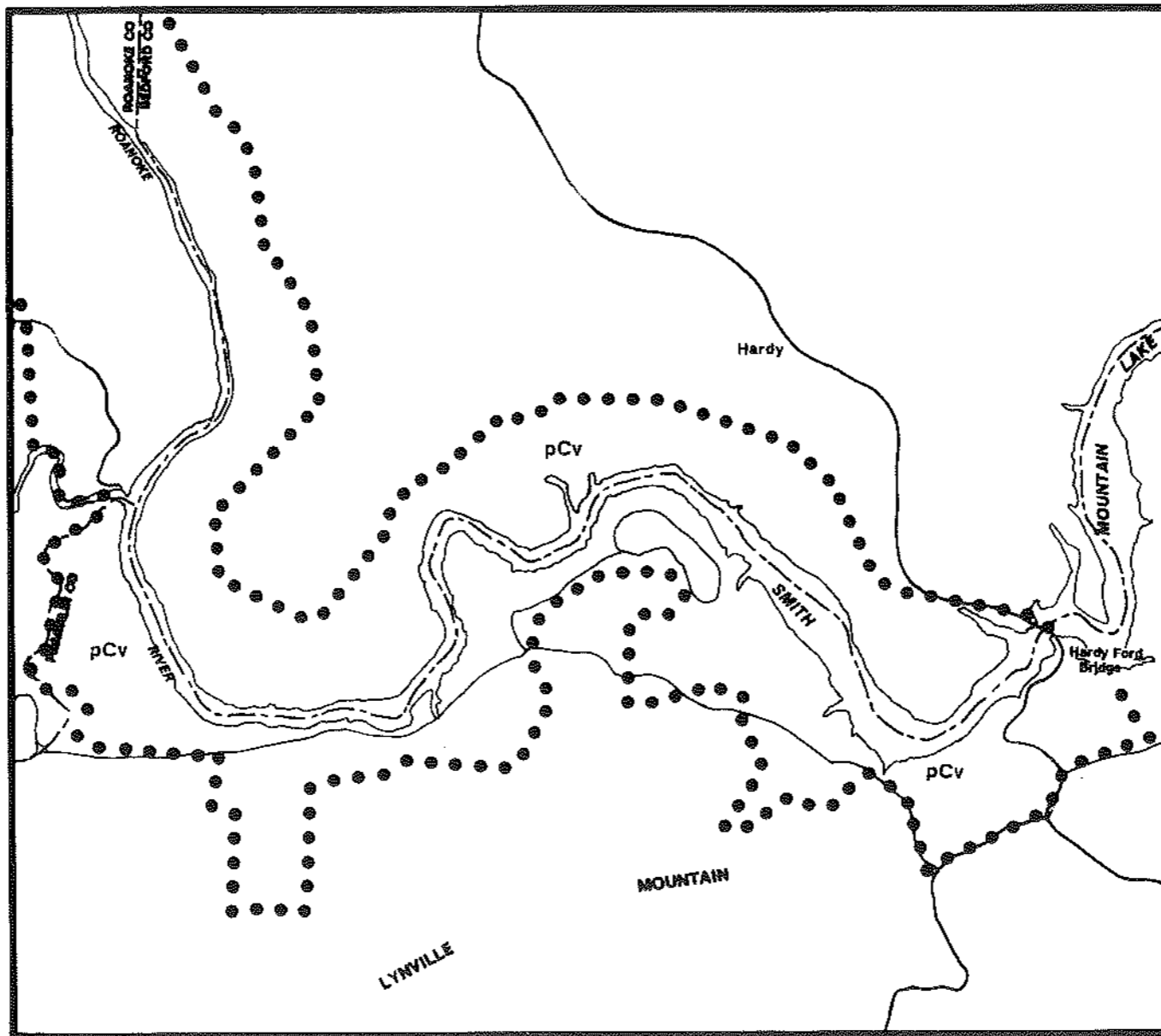
pCv - VA Blue Ridge Complex

GEOLOGY

REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY



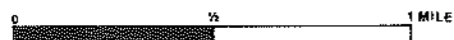
MAP 5

GEOLOGY

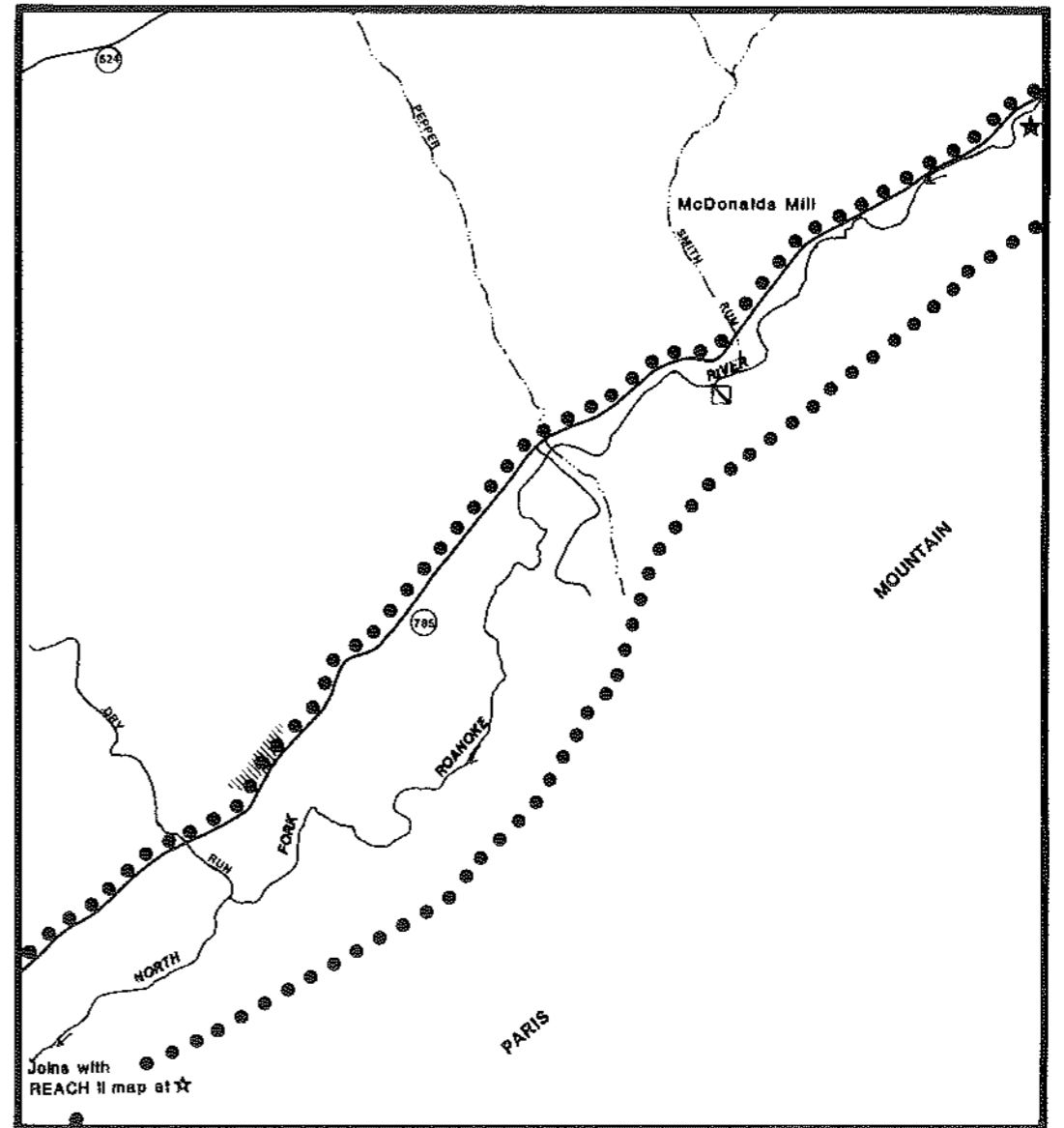
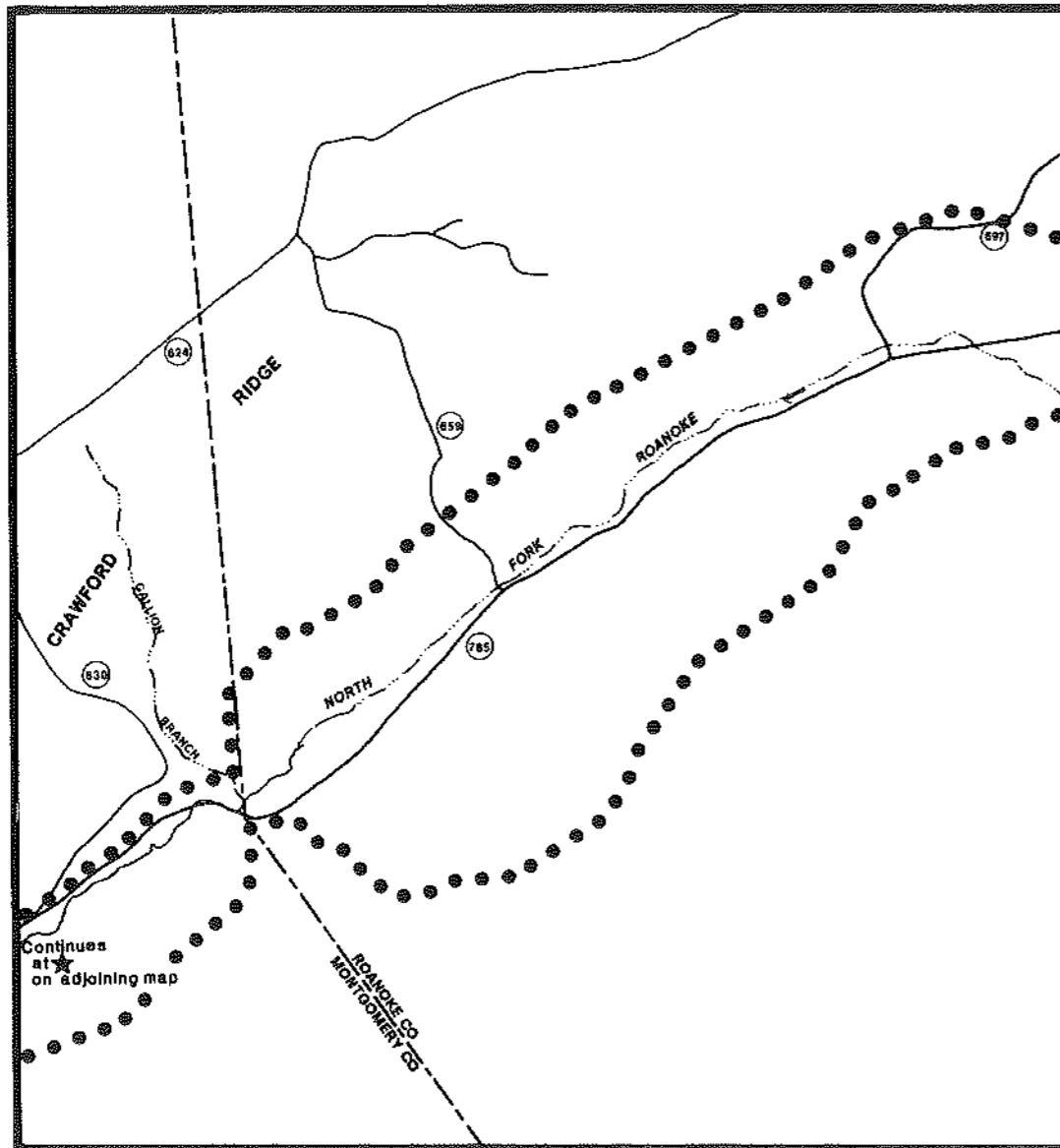
LEGEND:

pCv-VA Blue Ridge Complex

REACH X (Roanoke, Bedford & Franklin Counties)
 ROANOKE RIVER CORRIDOR STUDY



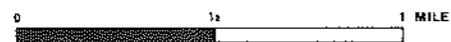
● ● STUDY AREA BOUNDARY



MAP 6



WATER QUALITY

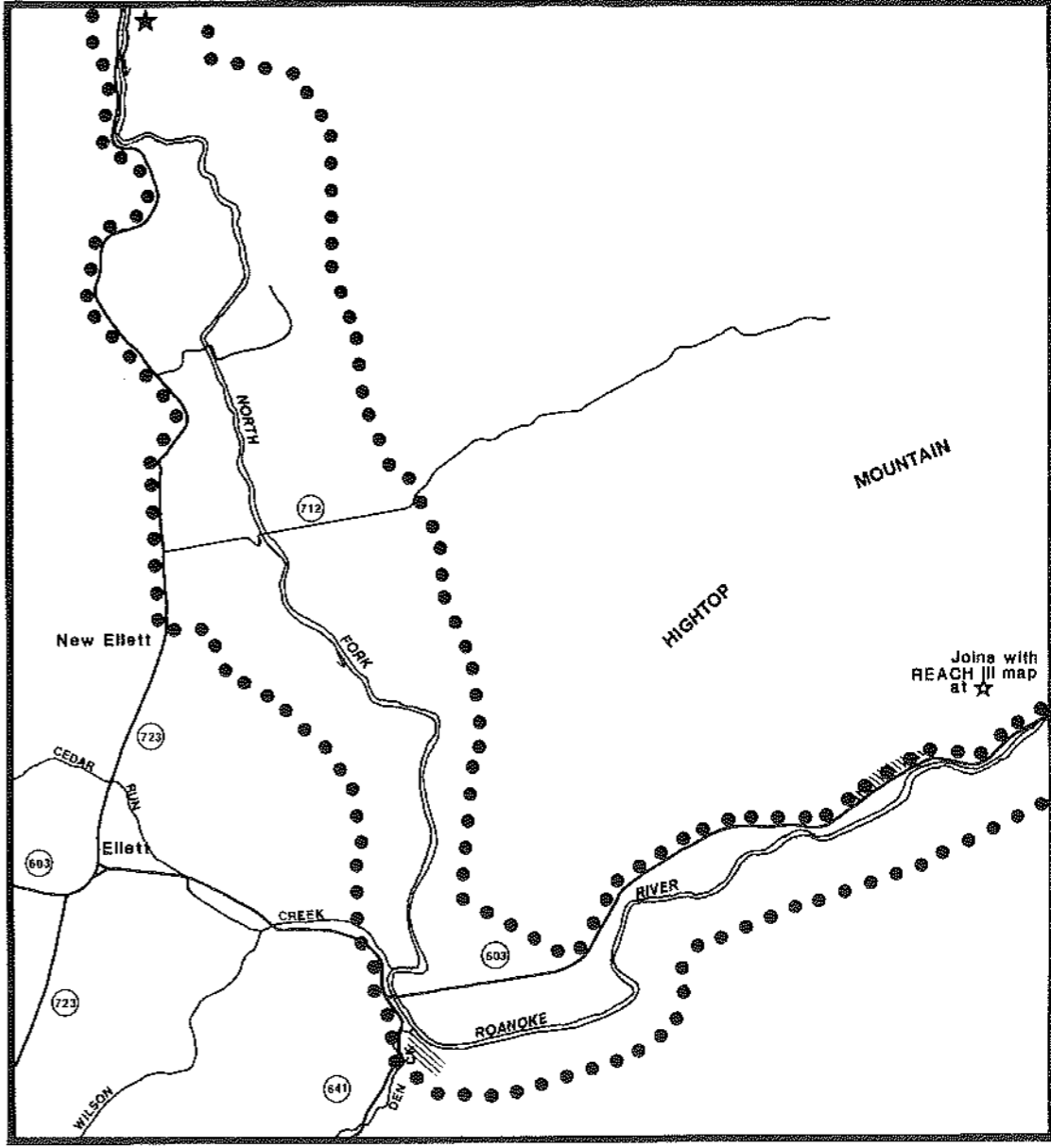
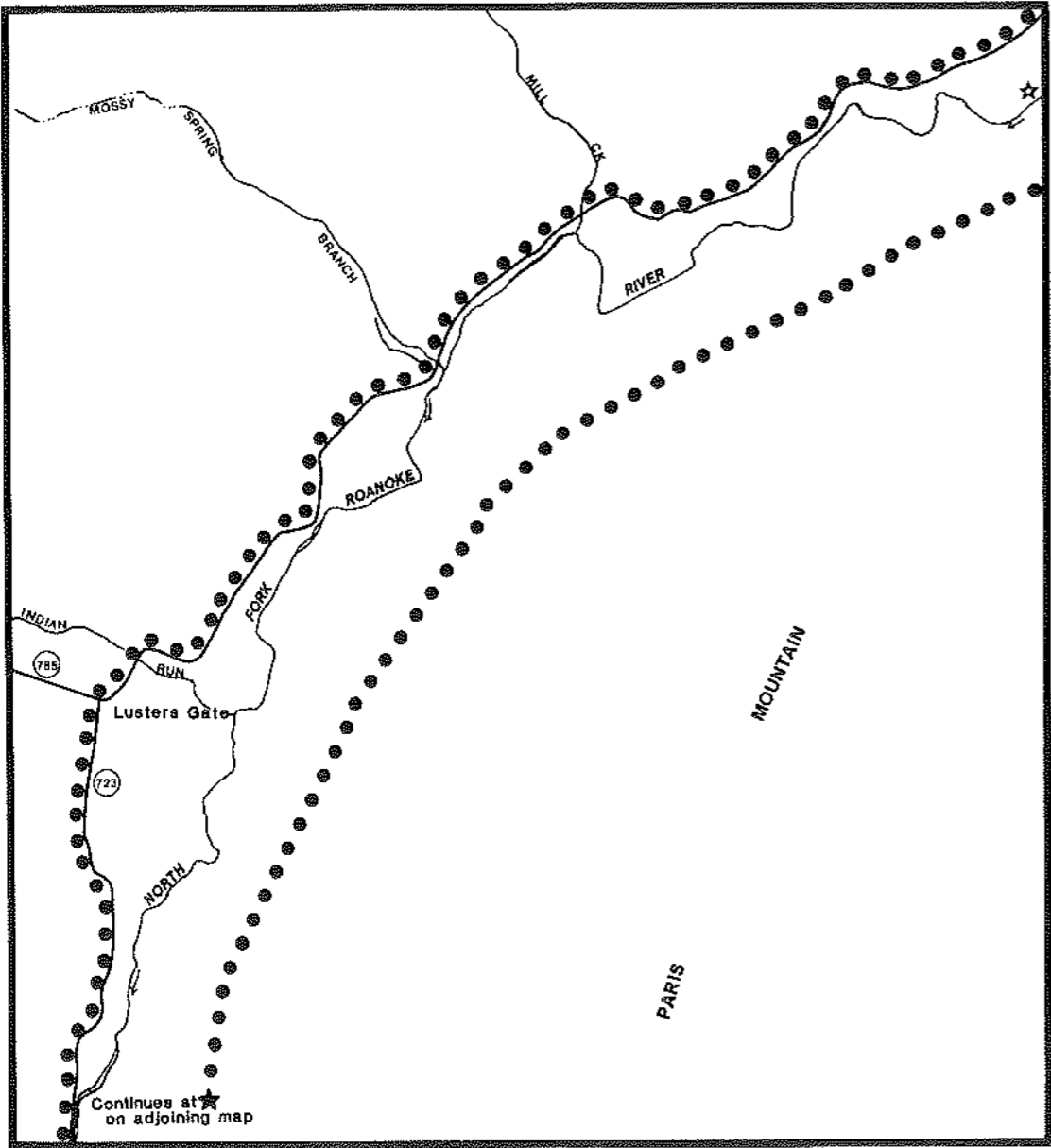
REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

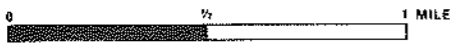
-  DUMPING
-  VPA ANIMAL WASTE FACILITIES





MAP 6

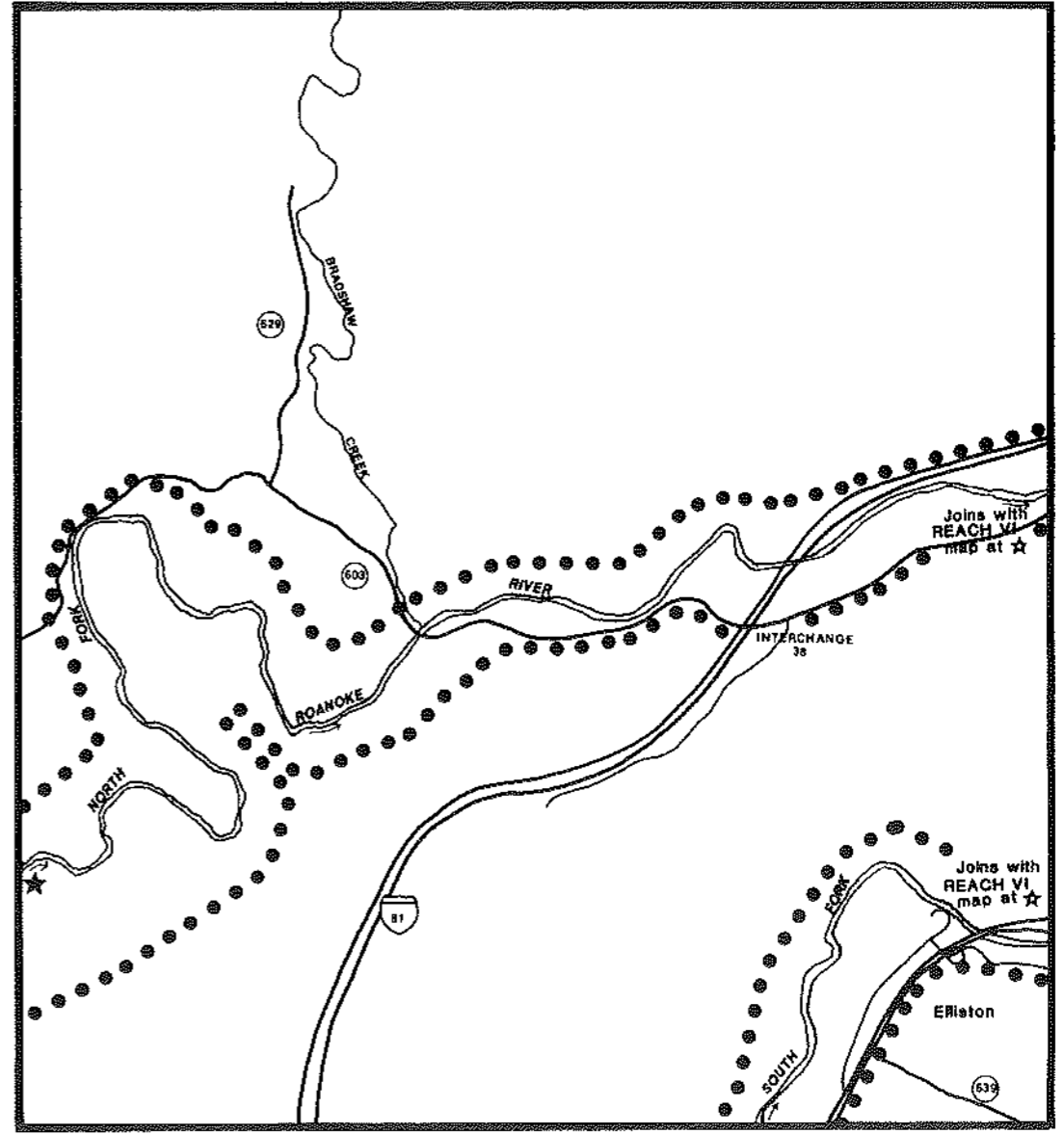
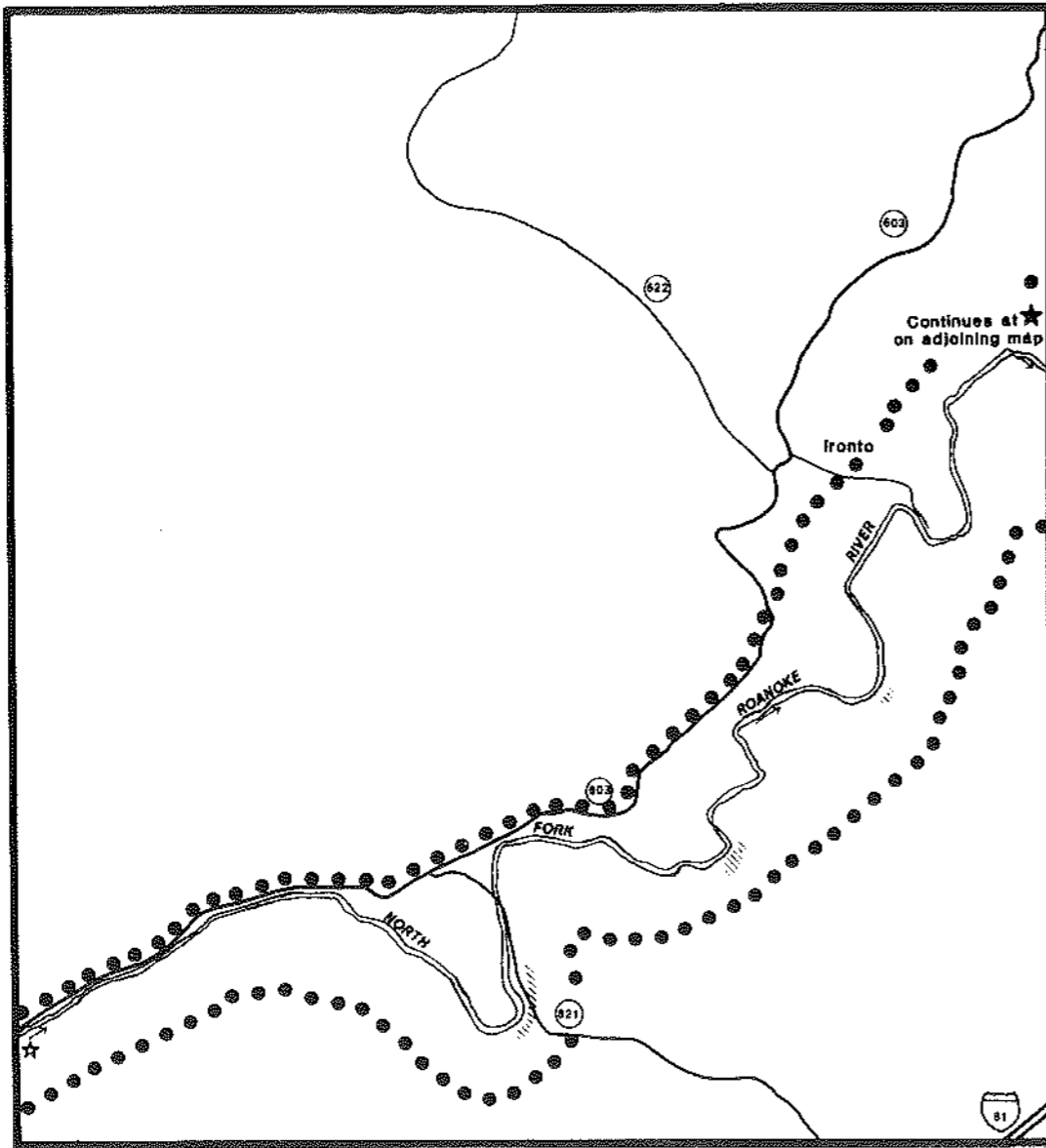
WATER QUALITY

REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

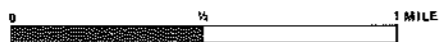
- LEGEND:
-  DUMPING
 -  INDUSTRIAL VPOES DISCHARGES



MAP 6


WATER QUALITY

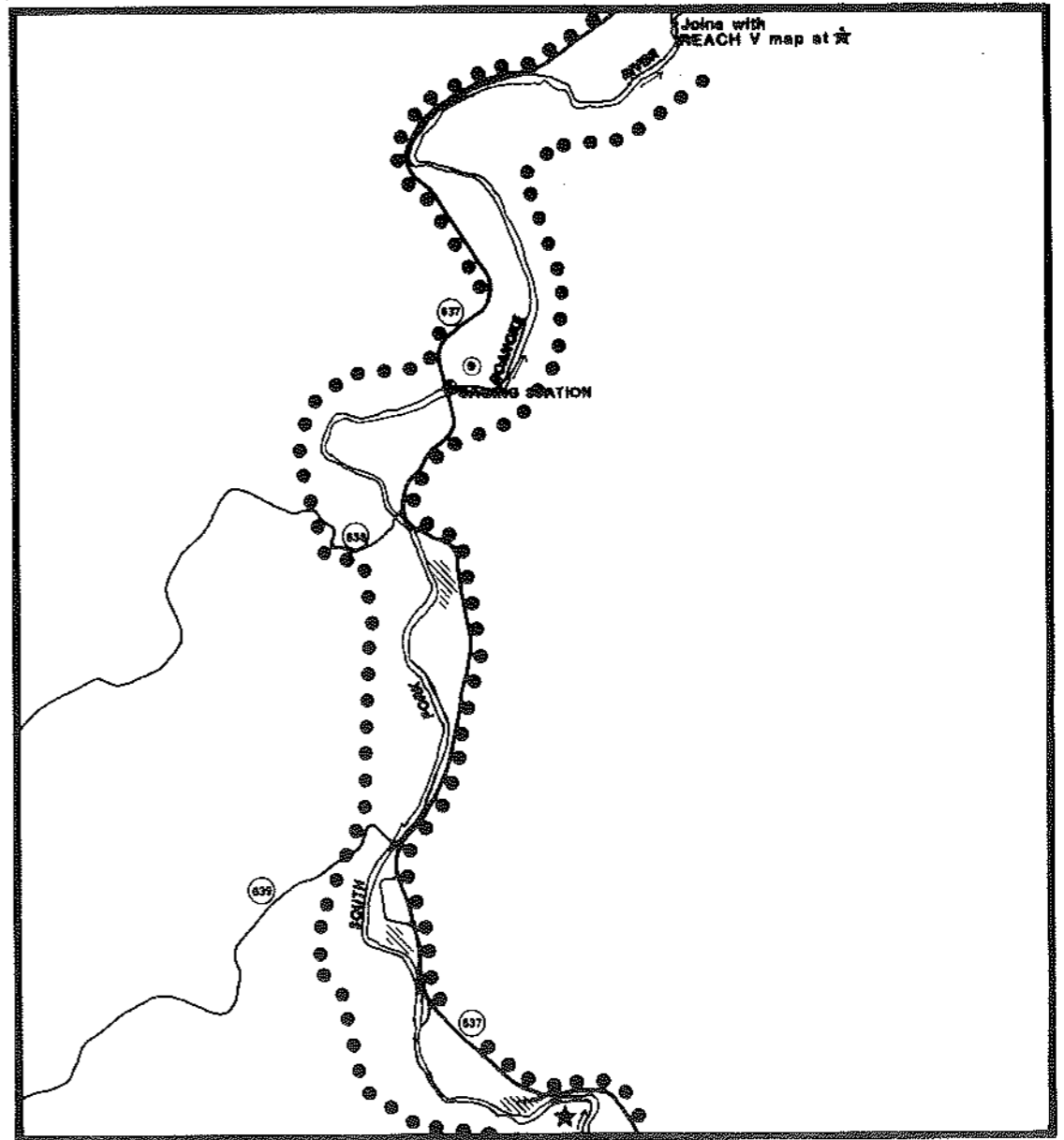
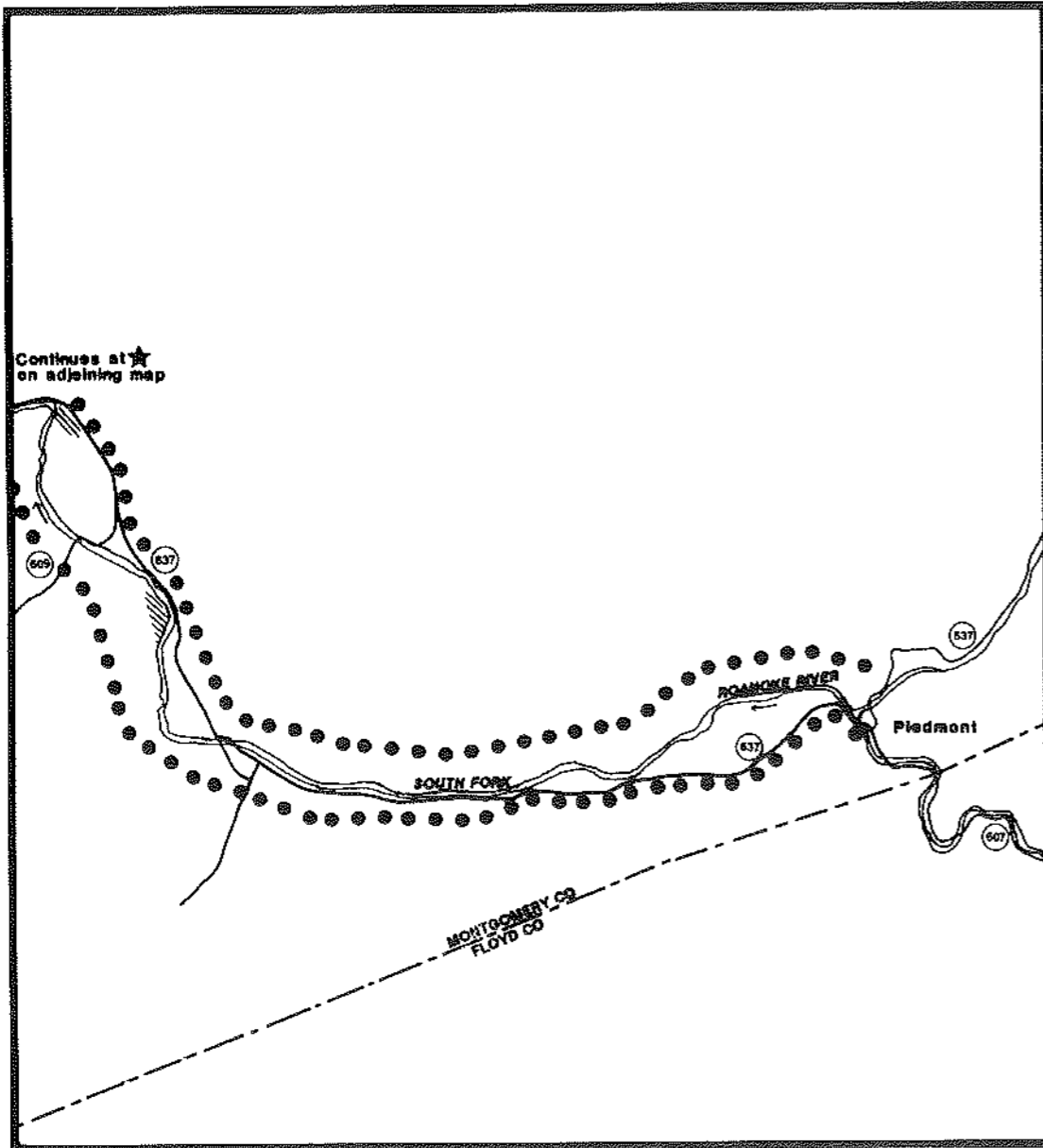
REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

 DUMPING



MAP 6

WATER QUALITY

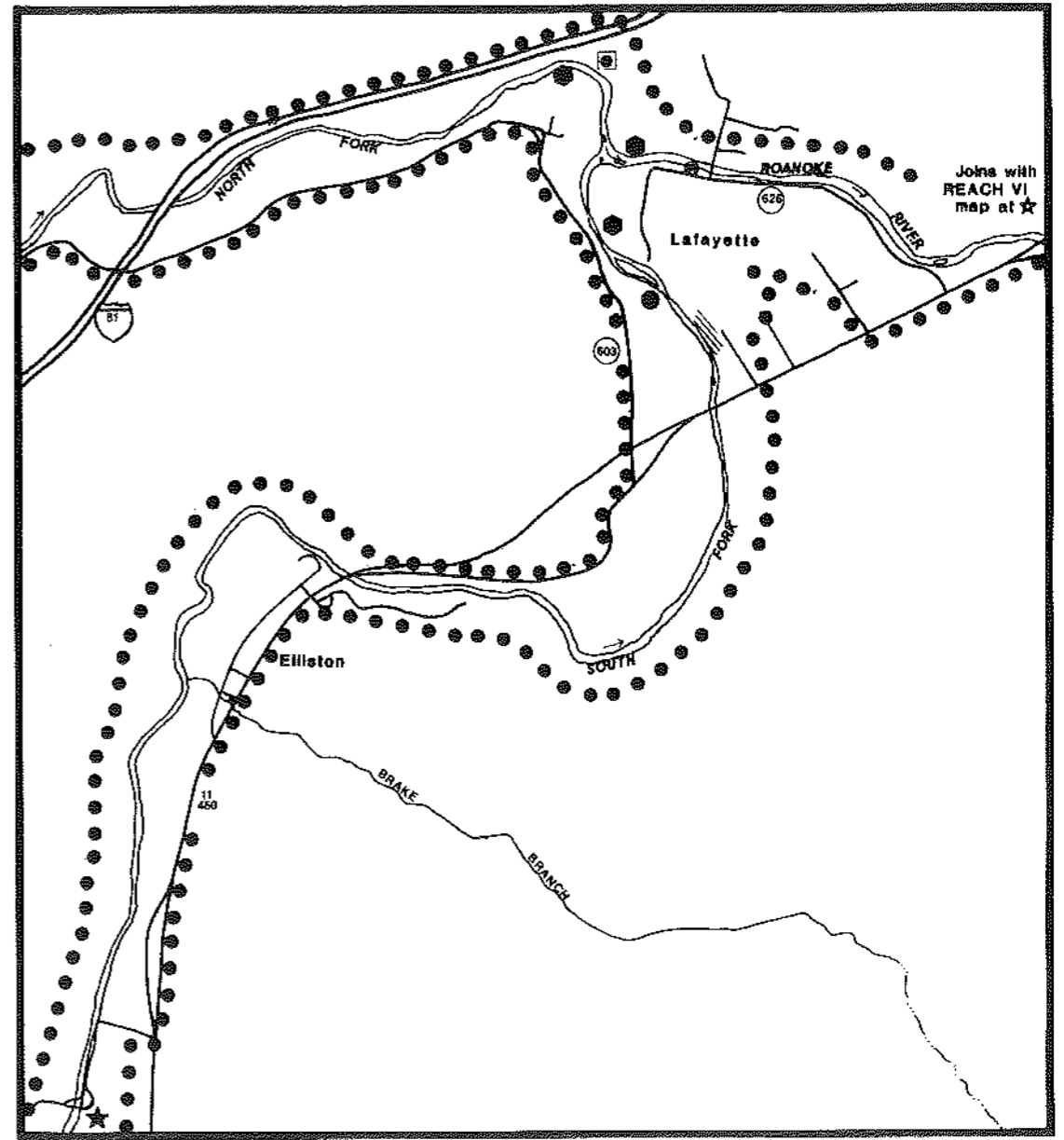
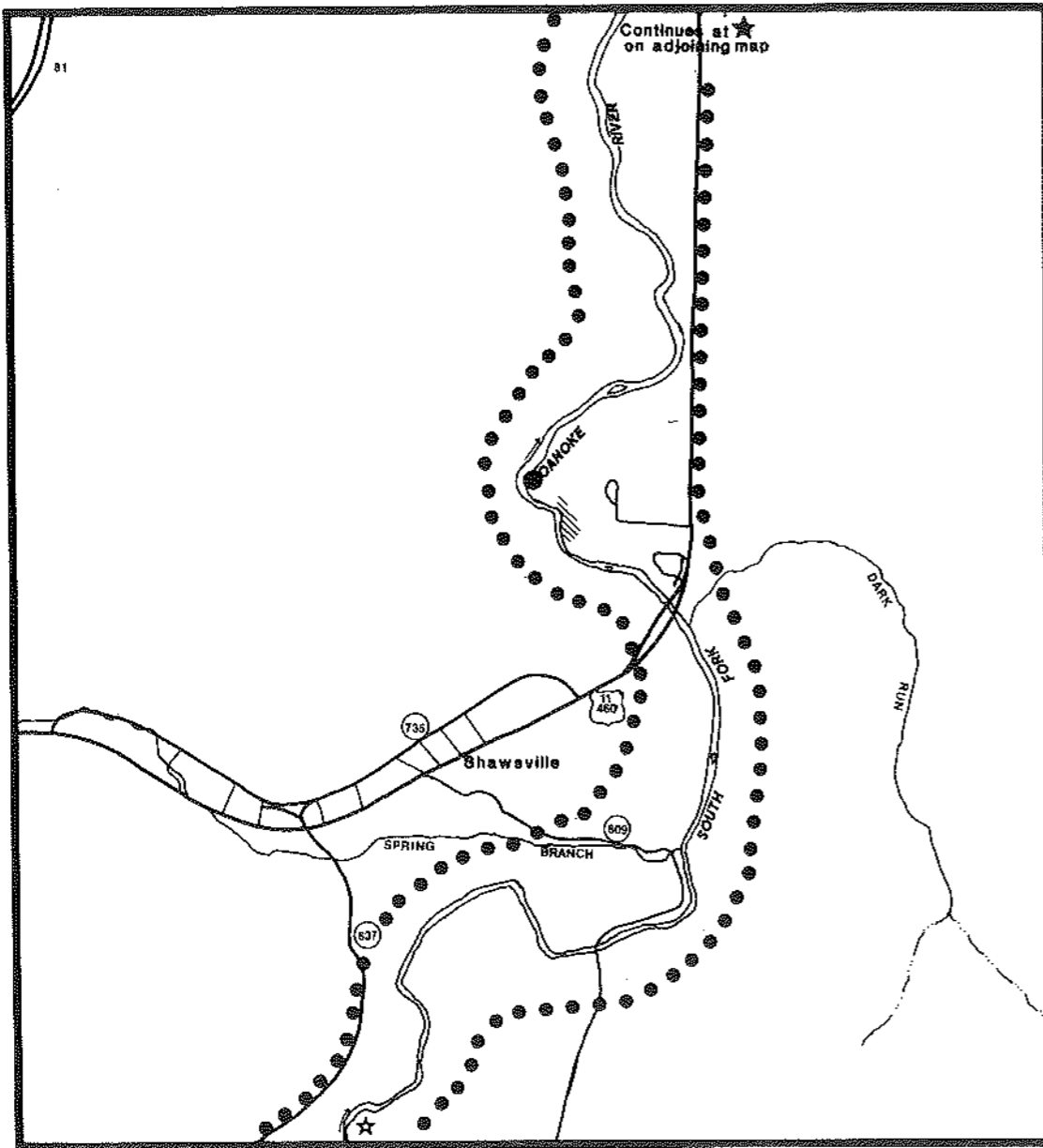
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:





-  DUMPING
-  ACTIVE BIOLOGICAL MONITORING STATION

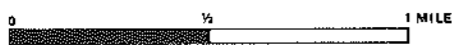


MAP 6

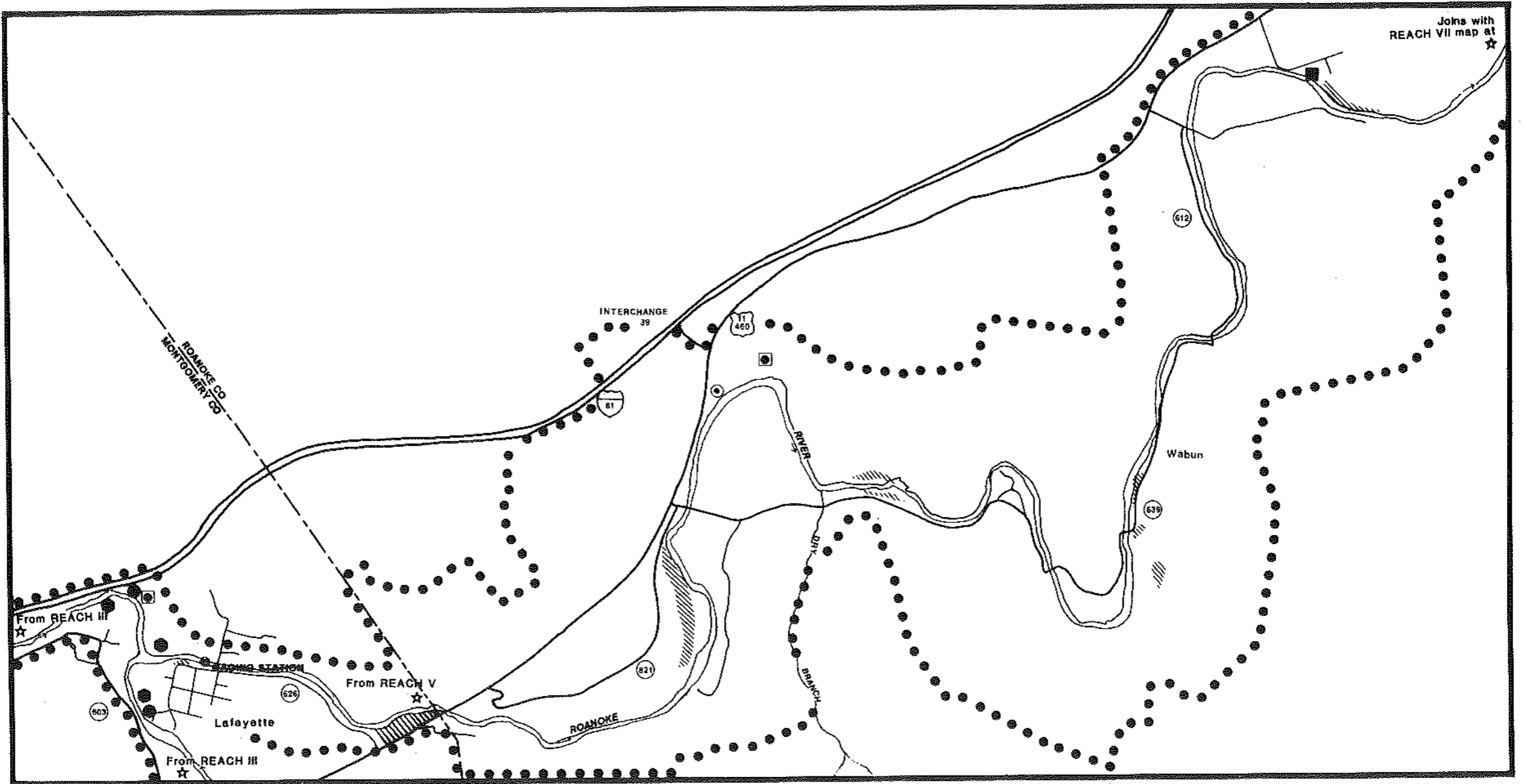
WATER QUALITY

REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

- LEGEND:
-  DUMPING
 -  ACTIVE AMBIENT GROUNDWATER STATION
 -  ACTIVE AMBIENT STREAM MONITORING STATION
 -  MUNICIPAL VPDES DISCHARGES



● ● STUDY AREA BOUNDARY

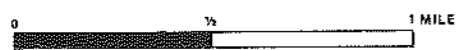


Joins with REACH VII map at

MAP 6

WATER QUALITY

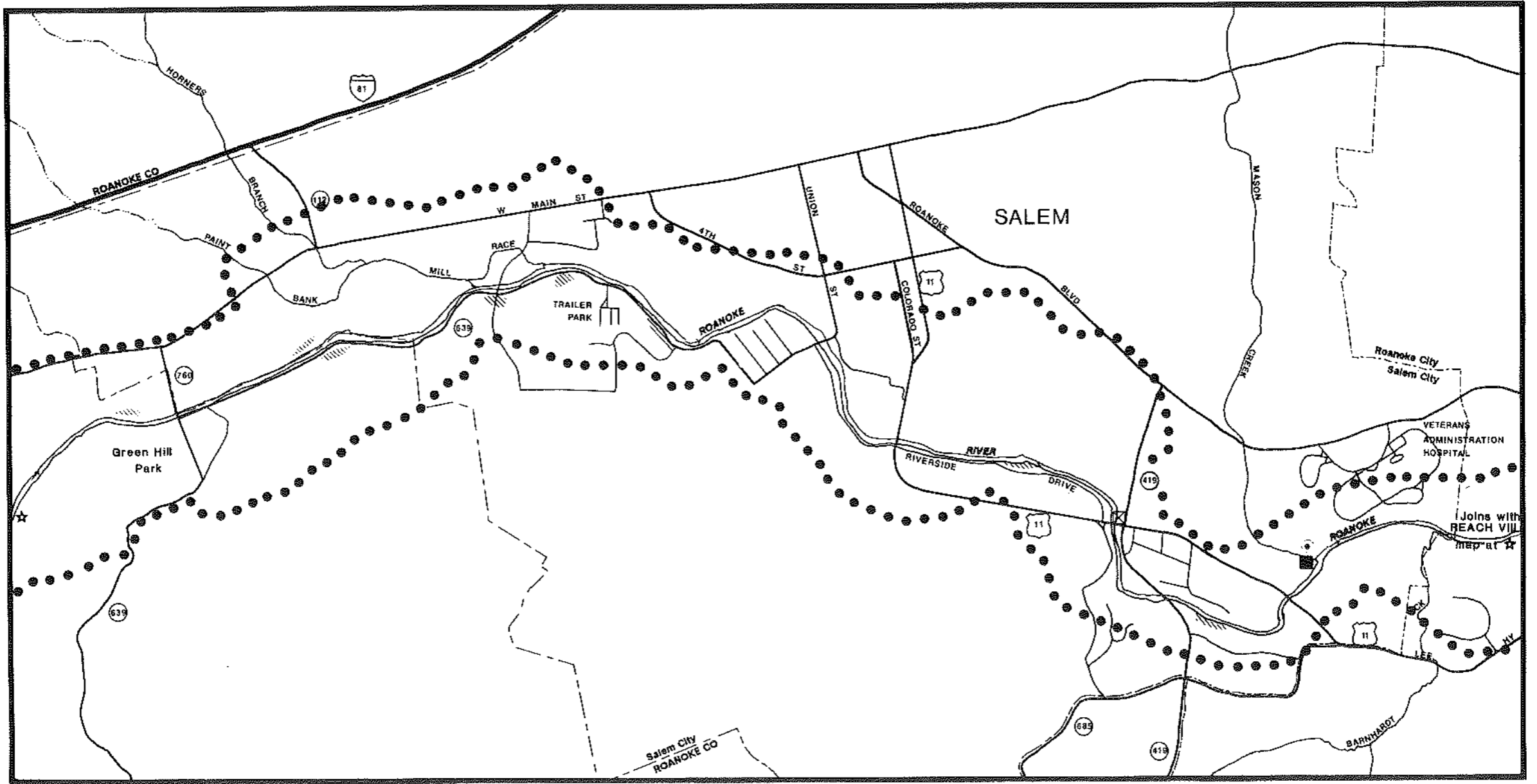
REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



STUDY AREA BOUNDARY

LEGEND:

- ACTIVE BIOLOGICAL MONITORING STATION
- DUMPING
- ACTIVE AMBIENT GROUNDWATER STATION
- INDUSTRIAL VPDES DISCHARGES
- ACTIVE AMBIENT STREAM MONITORING STATION
- MUNICIPAL VPDES DISCHARGES







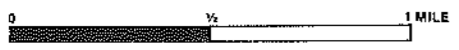
MAP 6

WATER QUALITY

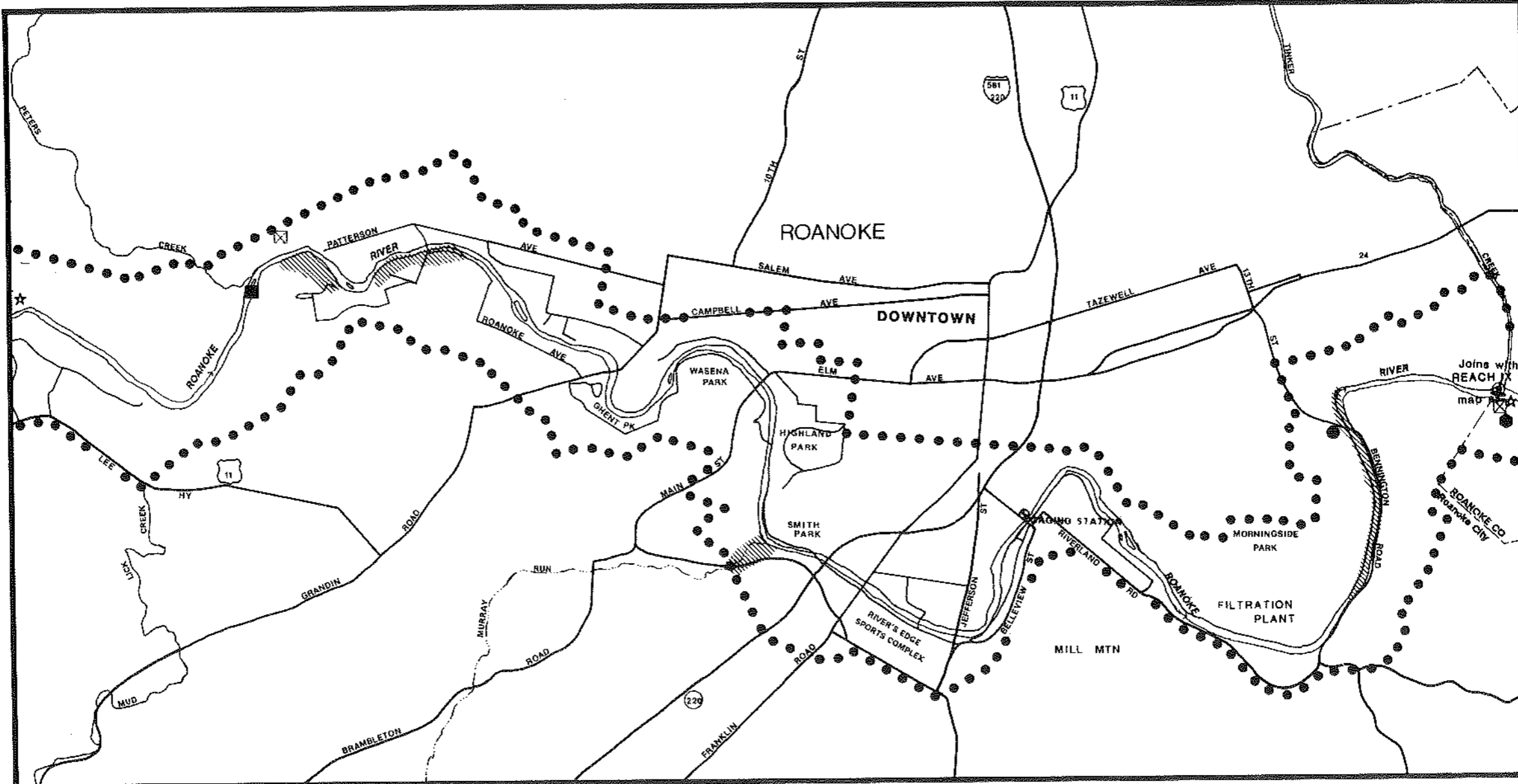
REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  DUMPING
-  TOXIC MANAGEMENT PROGRAM
-  INDUSTRIAL UPDES DISCHARGES
-  ACTIVE BIOLOGICAL MONITORING STATION



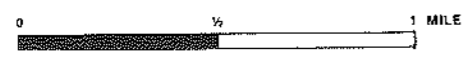
● ● STUDY AREA BOUNDARY



MAP 6

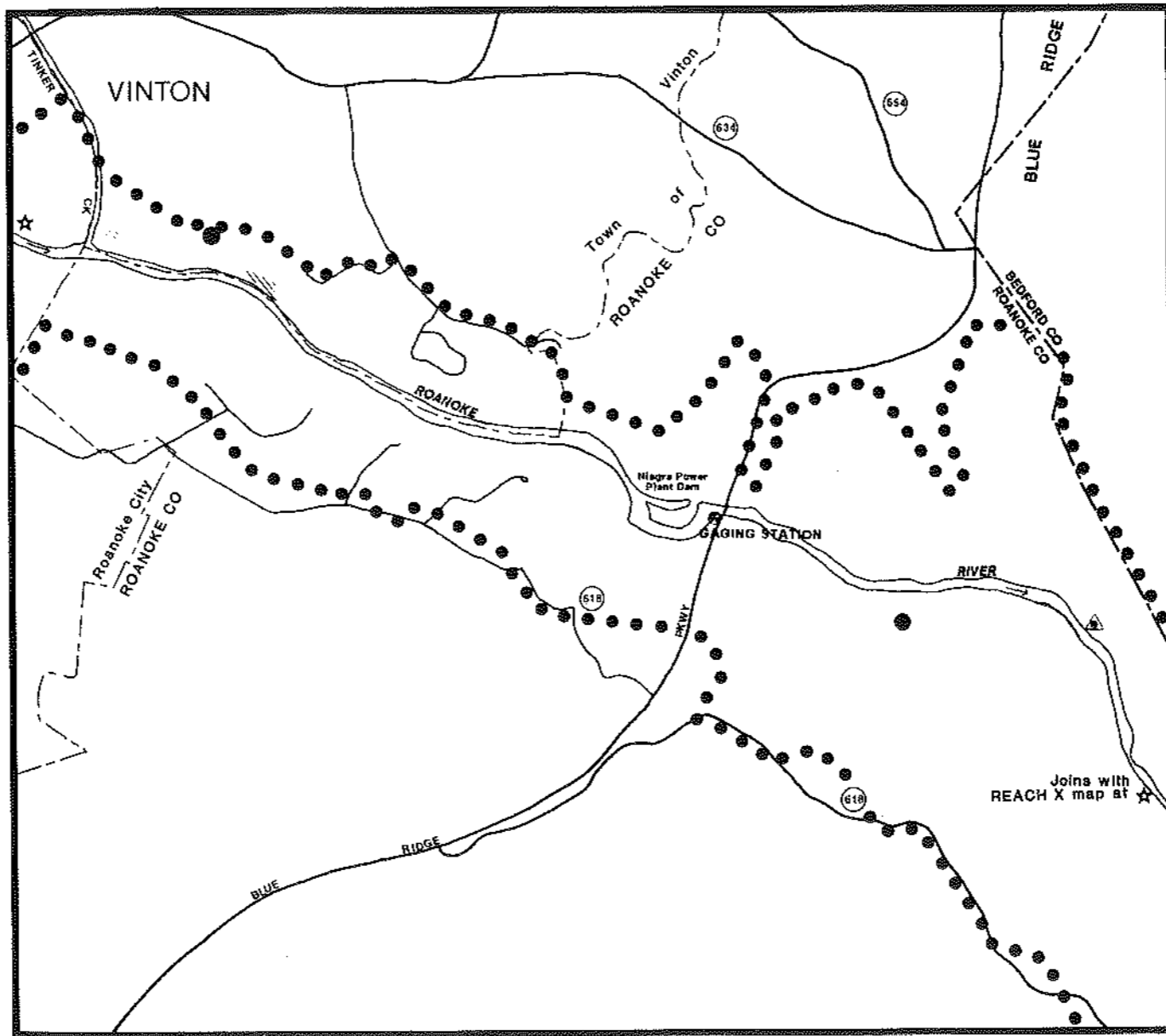
WATER QUALITY

REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

- LEGEND:**
- DUMPING
 - TOXIC MANAGEMENT PROGRAM
 - INDUSTRIAL VPDES DISCHARGES
 - ACTIVE AMBIENT STREAM MONITORING STATION
 - MUNICIPAL VPDES DISCHARGES
 - ACTIVE BIOLOGICAL MONITORING STATION



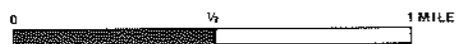
MAP 6

WATER QUALITY

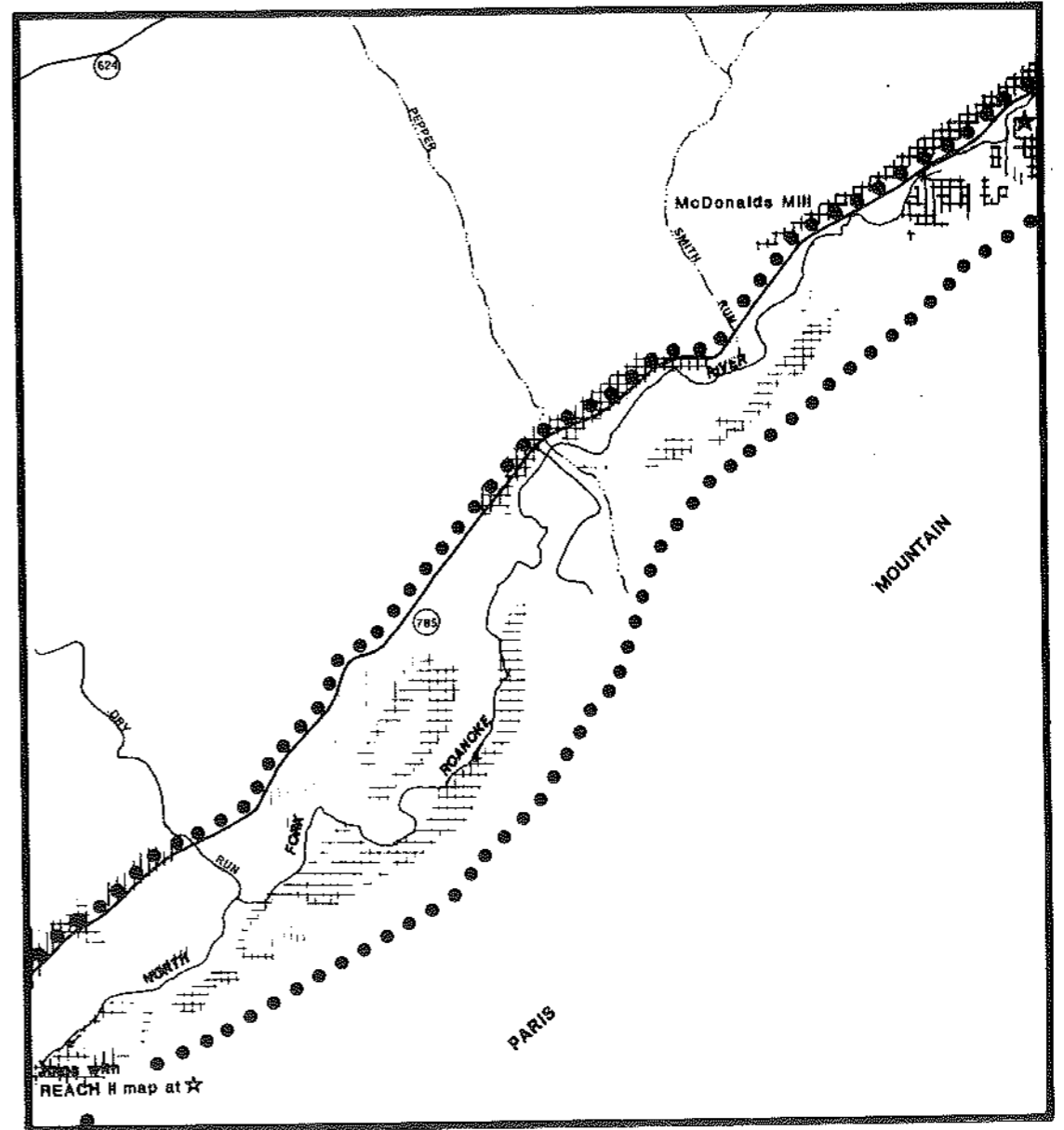
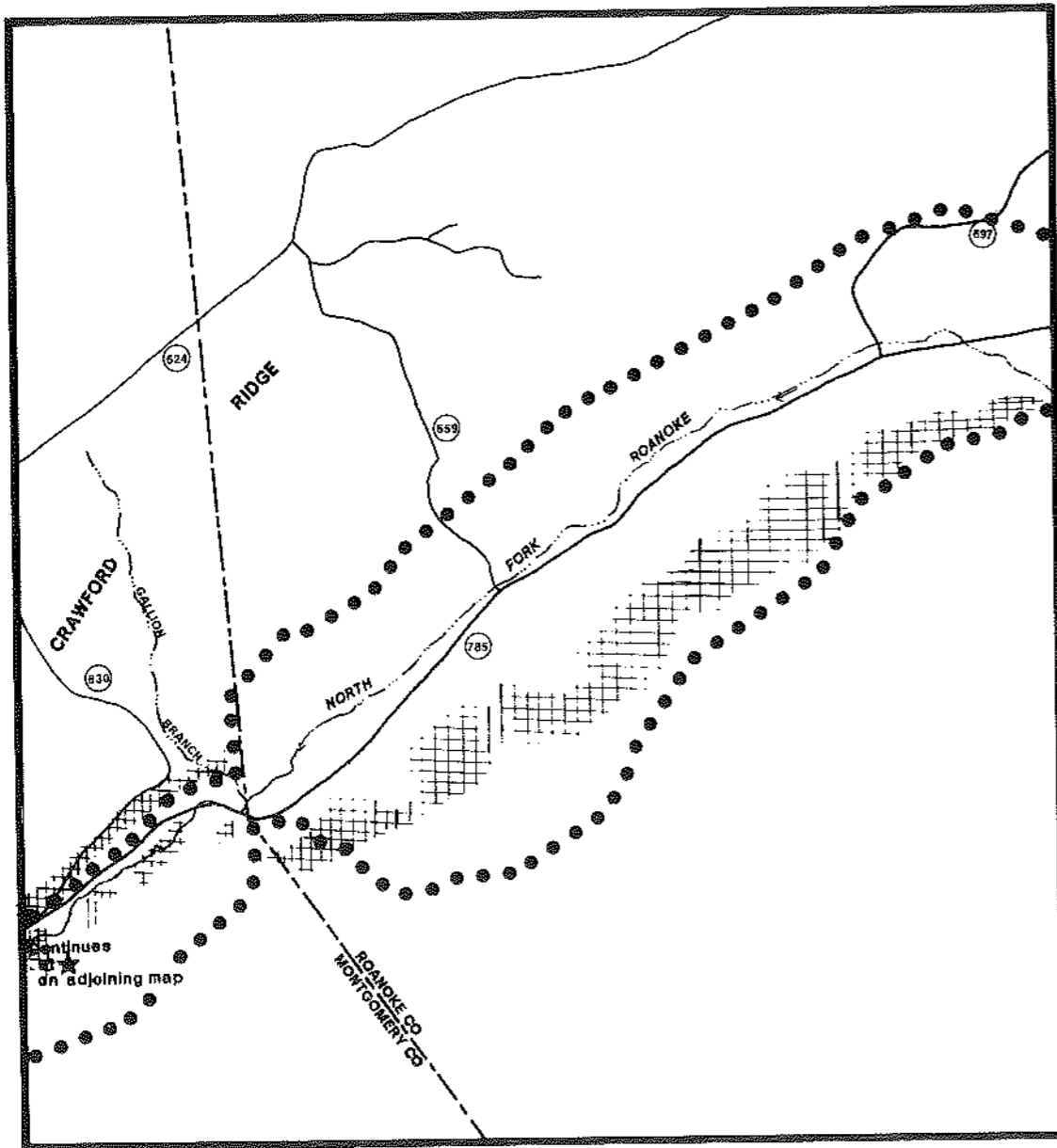
REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  DUMPING
-  ACTIVE AMBIENT GROUNDWATER DISPOSAL
-  SANITARY LANDFILL



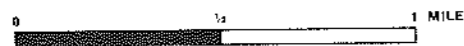
● ● STUDY AREA BOUNDARY



MAP 7




SOILS / SLOPES

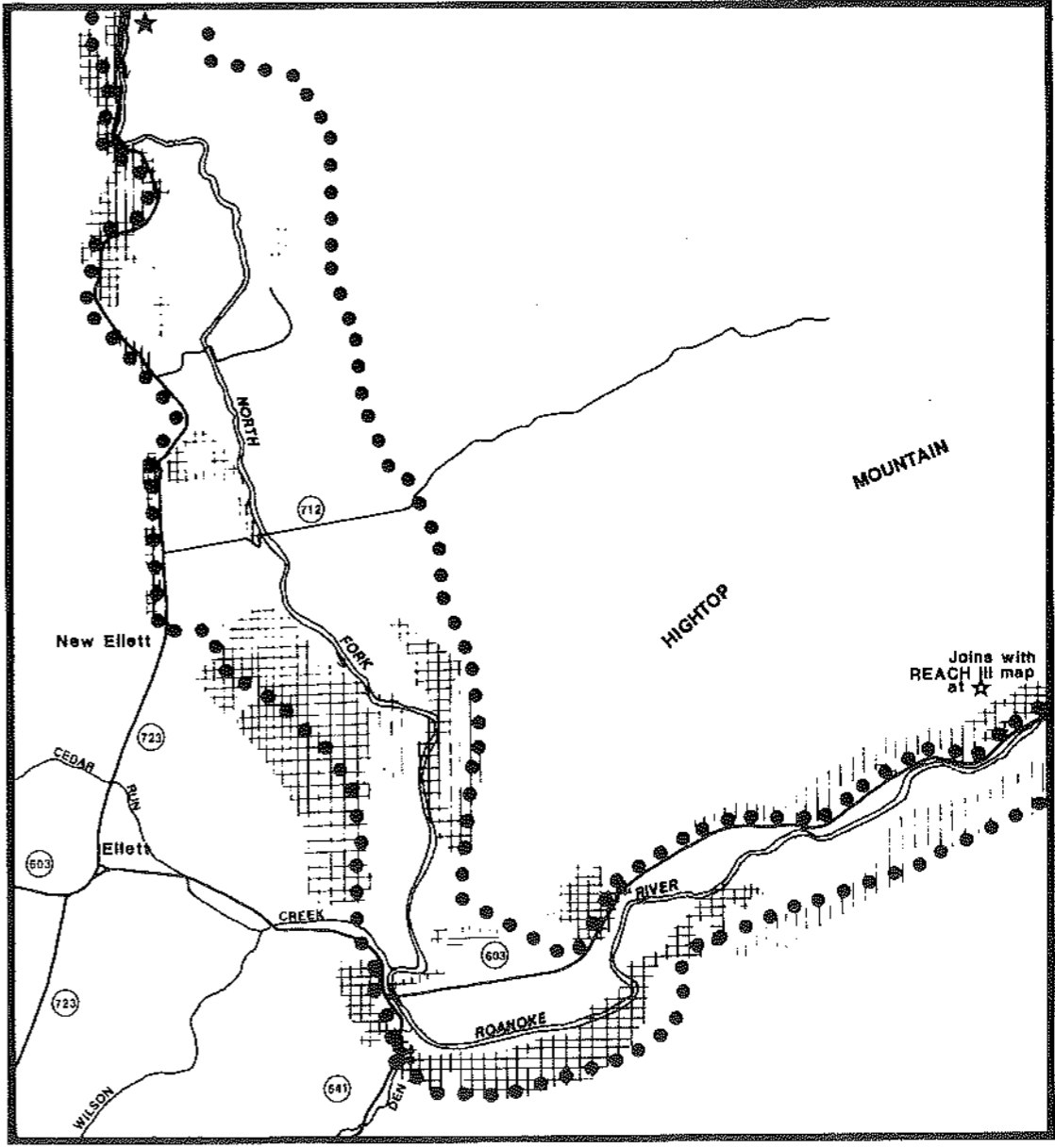
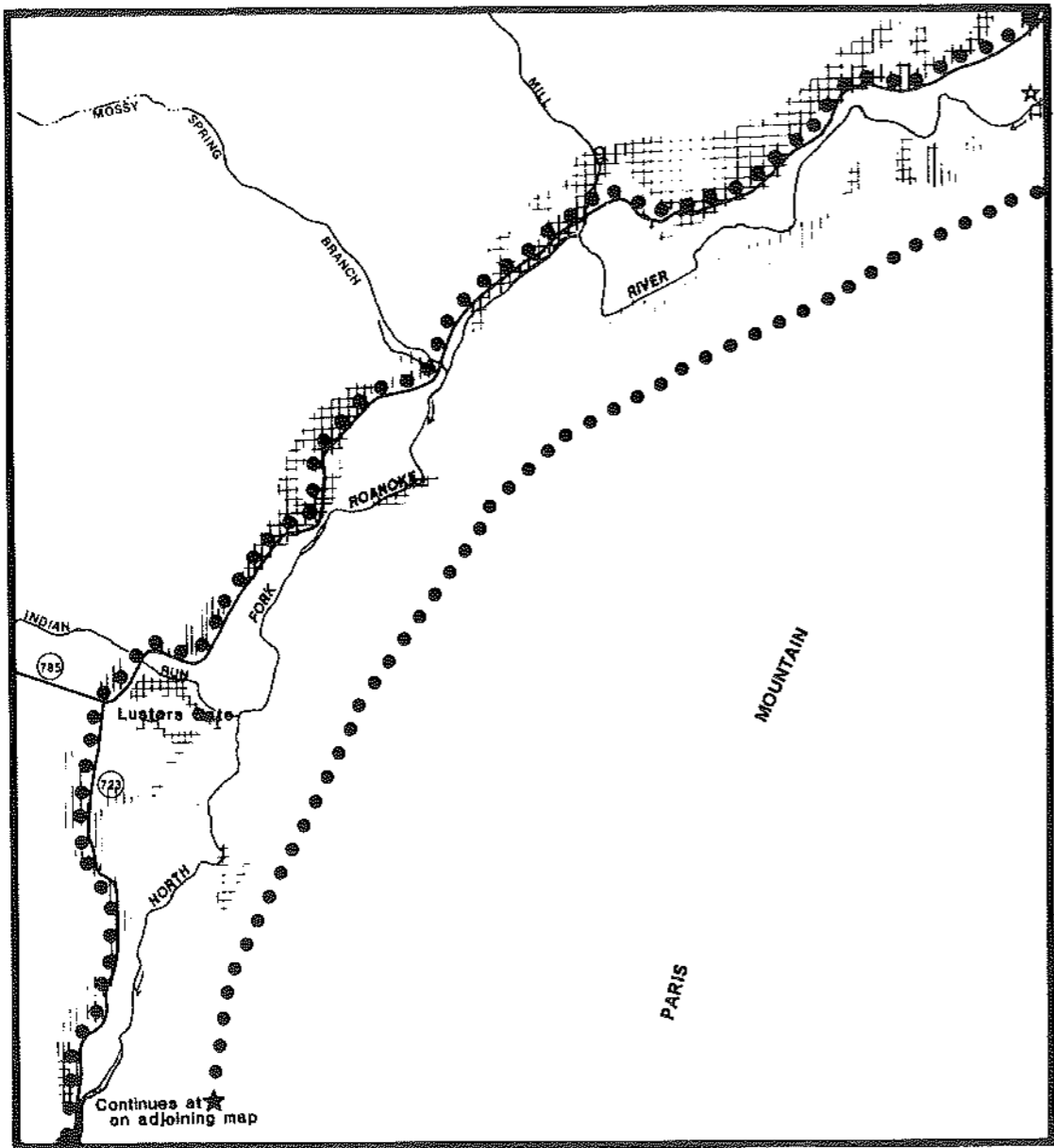
REACH I (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

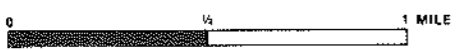
-  EASILY ERODABLE SOILS
-  SLOPE > 15%
-  EASILY ERODABLE SOILS & SLOPES > 15%



MAP 7

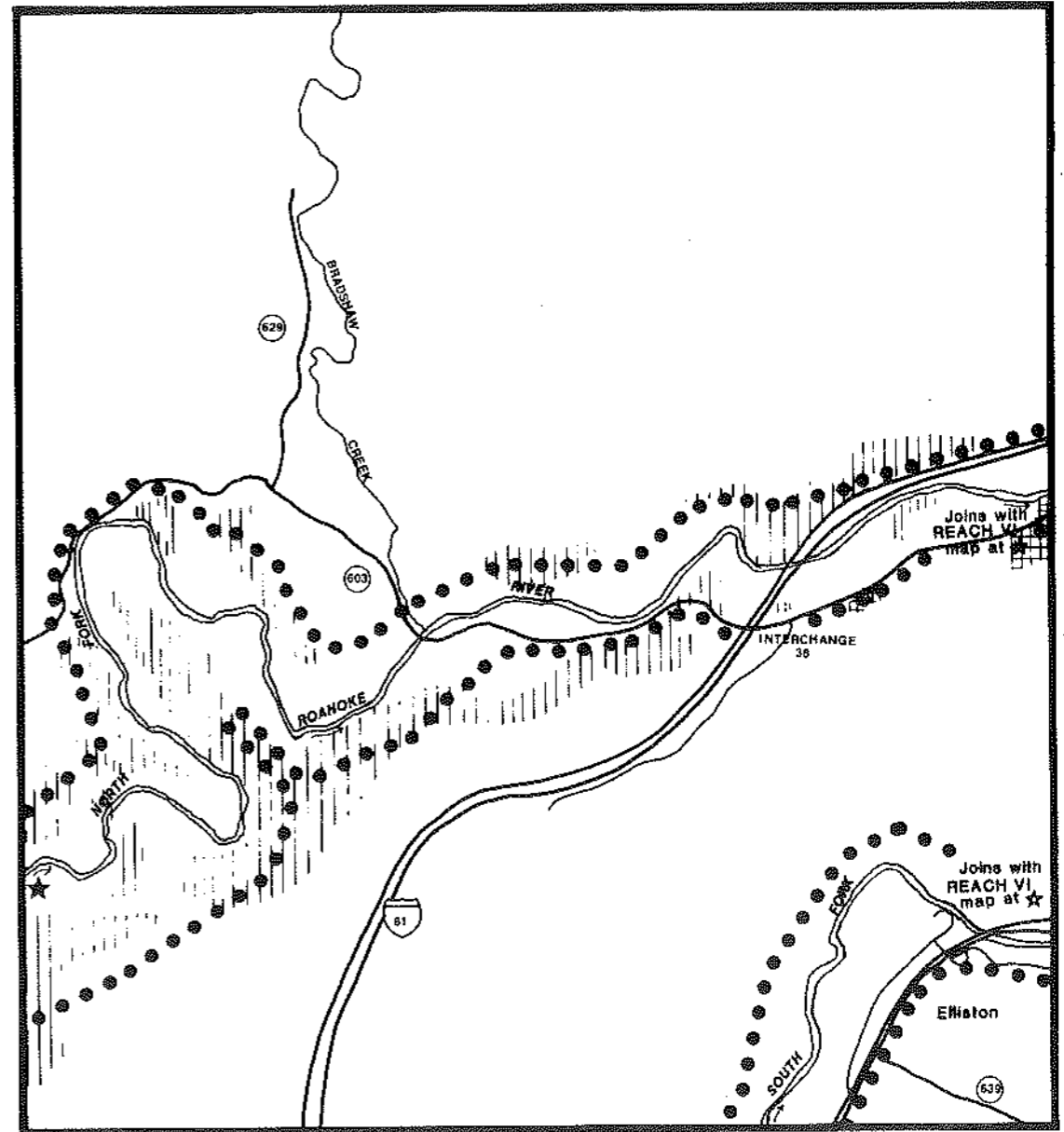
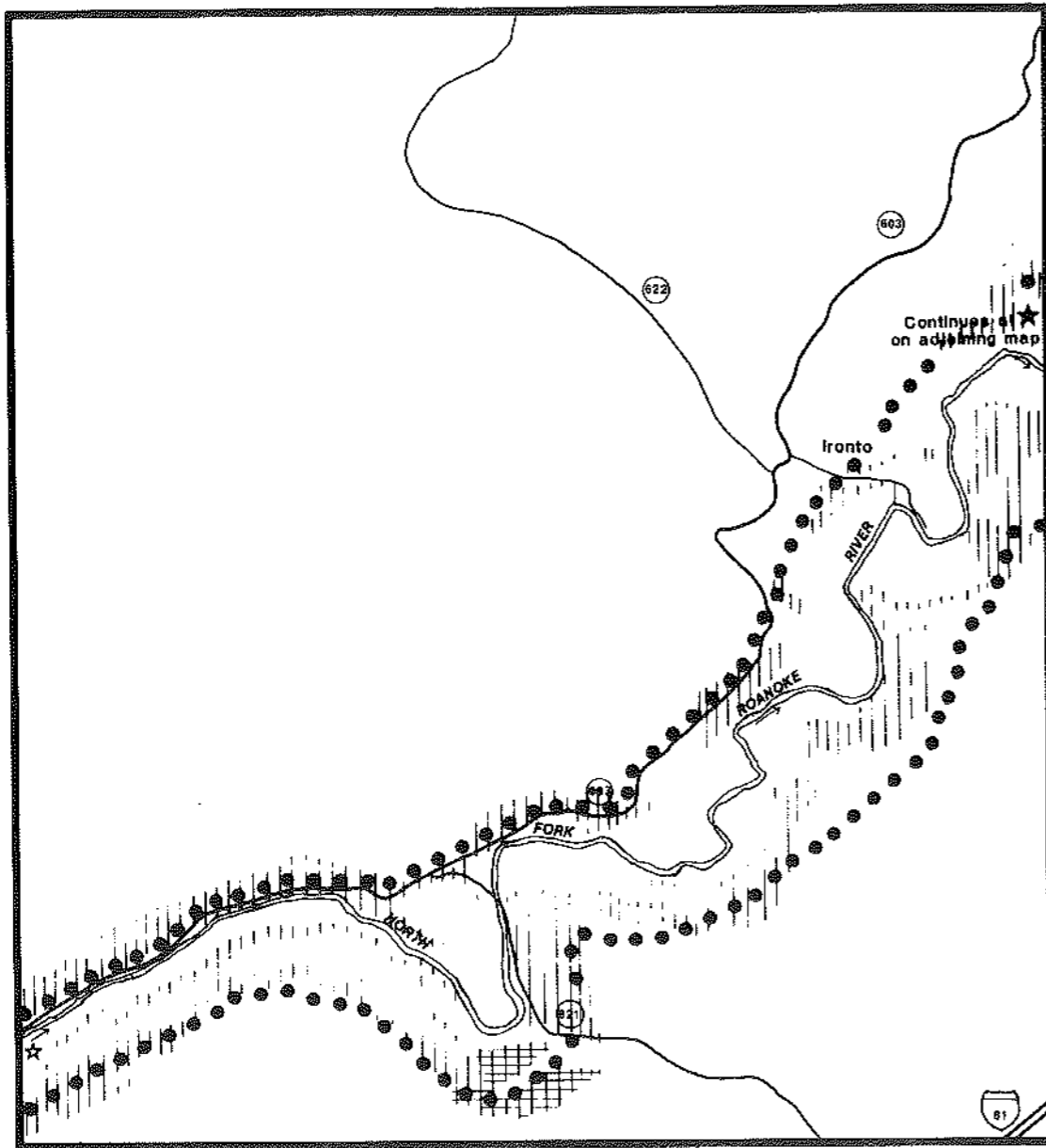
SOILS/SLOPES

REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



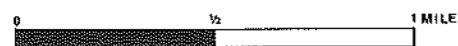
● ● STUDY AREA BOUNDARY

- LEGEND:
- ≡ EASILY ERODABLE SOILS
 - |||| SLOPE > 15%
 - ▣ EASILY ERODABLE SOILS & SLOPES > 15%



SOILS / SLOPES

REACH III (Montgomery County)
ROANOKE RIVER CORRIDOR STUDY

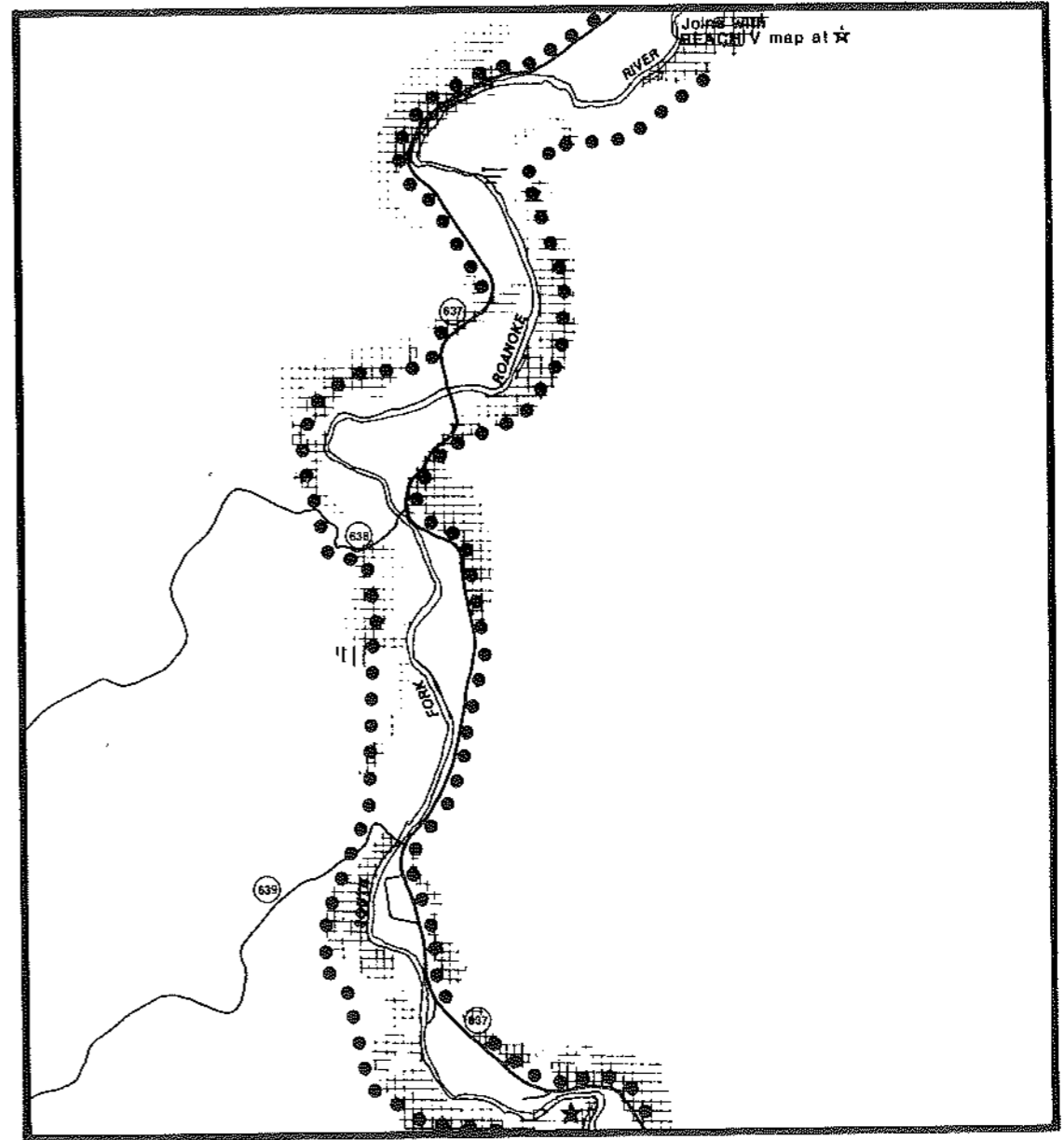
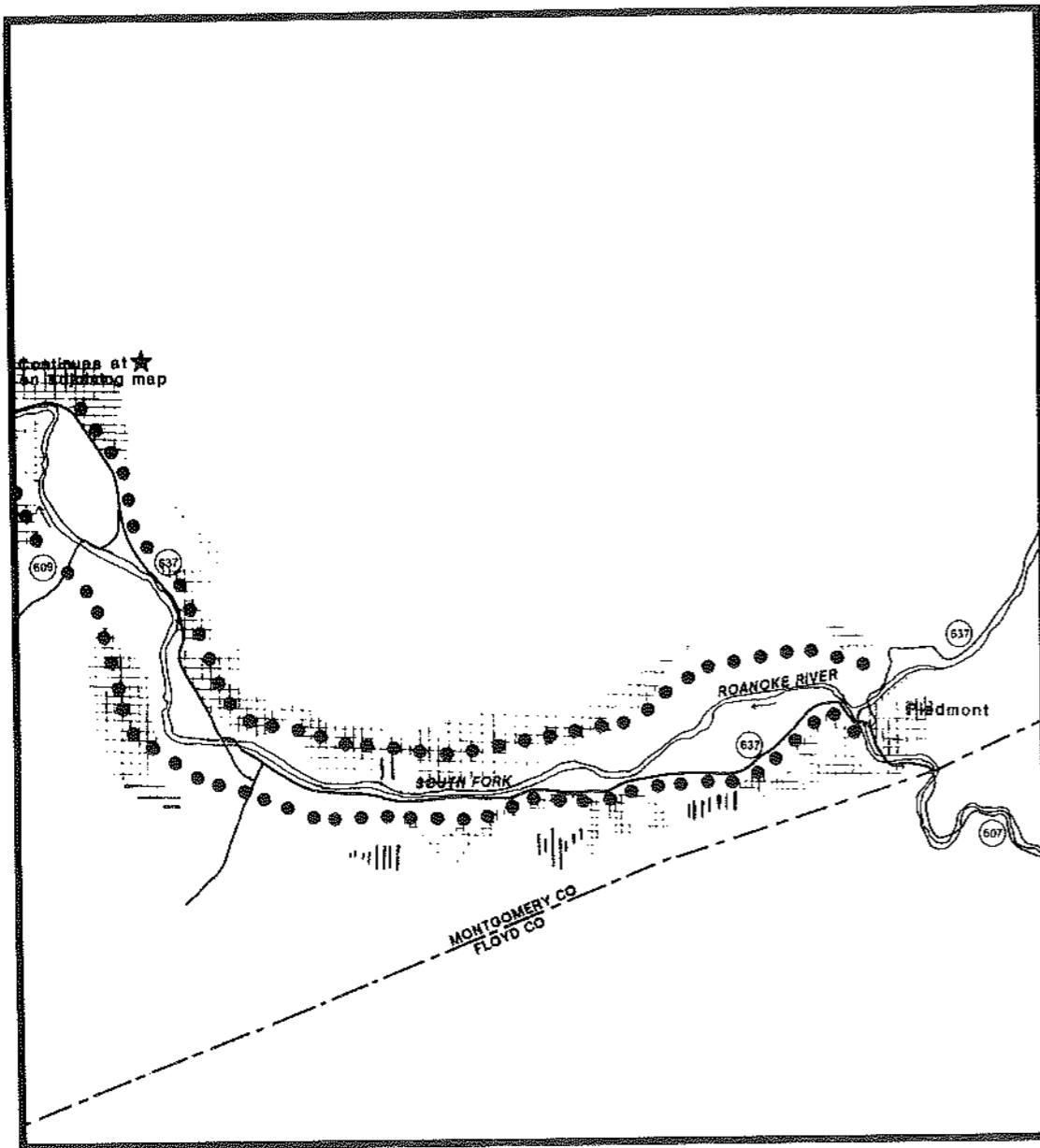


● ● STUDY AREA BOUNDARY

LEGEND:

- EASILY ERODABLE SOILS
- SLOPE > 15%
- EASILY ERODABLE SOILS & SLOPES > 15%

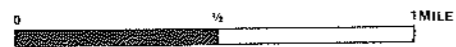
MAP 7



MAP 7

SOILS / SLOPES

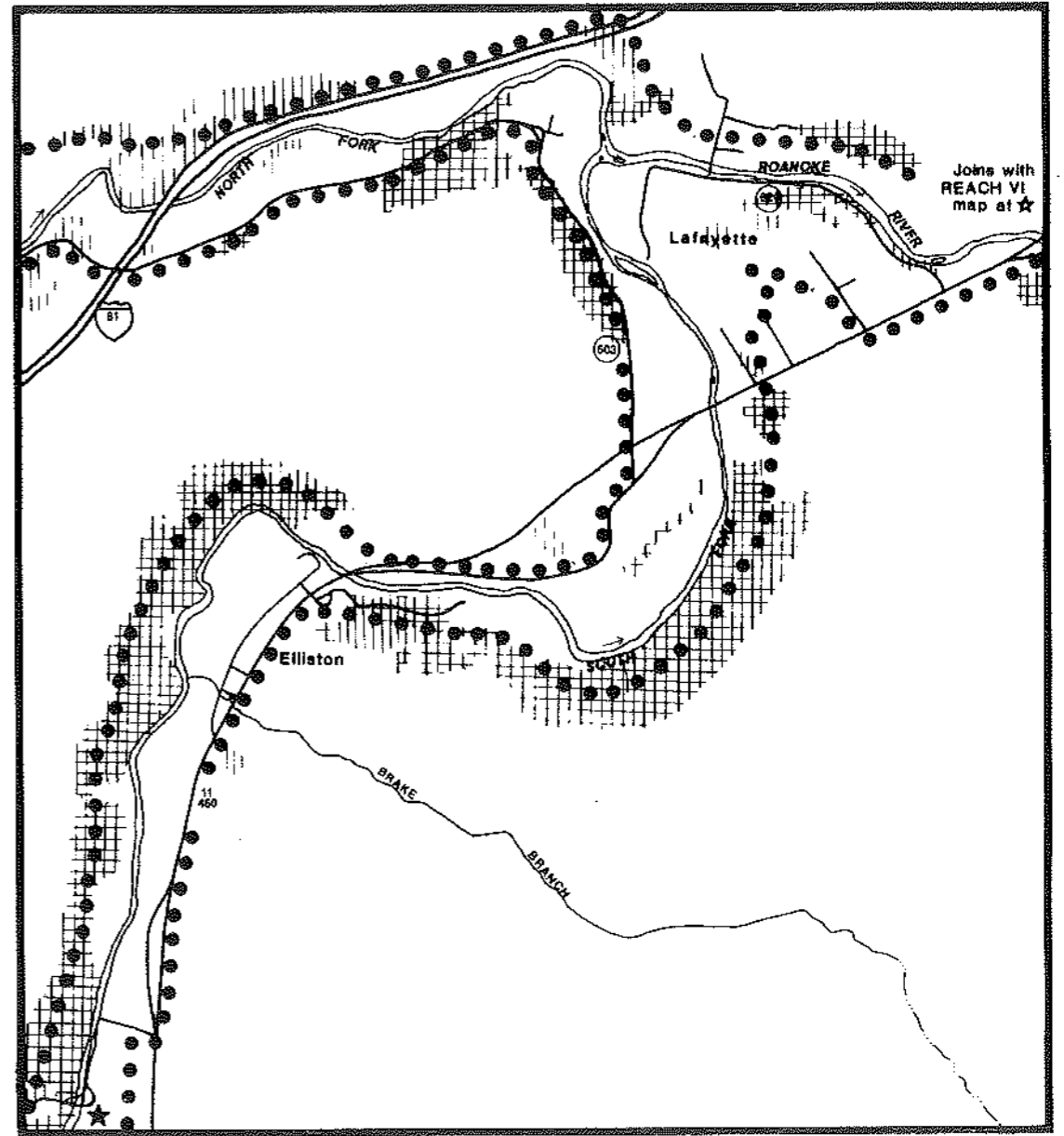
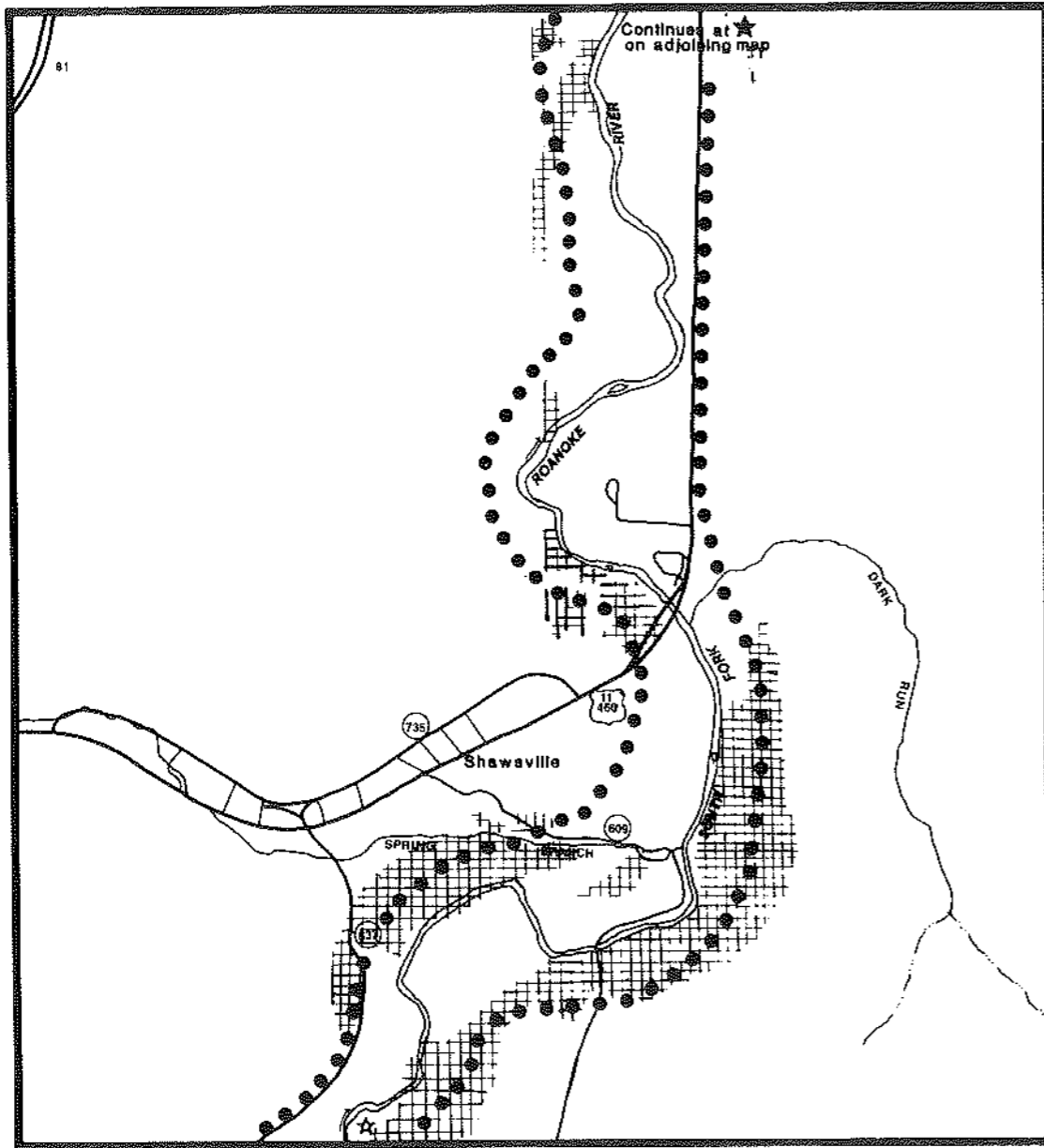
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

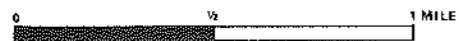
- EASILY ERODABLE SOILS
- SLOPE > 15%
- EASILY ERODABLE SOILS & SLOPES > 15%



MAP 7




SOILS / SLOPES

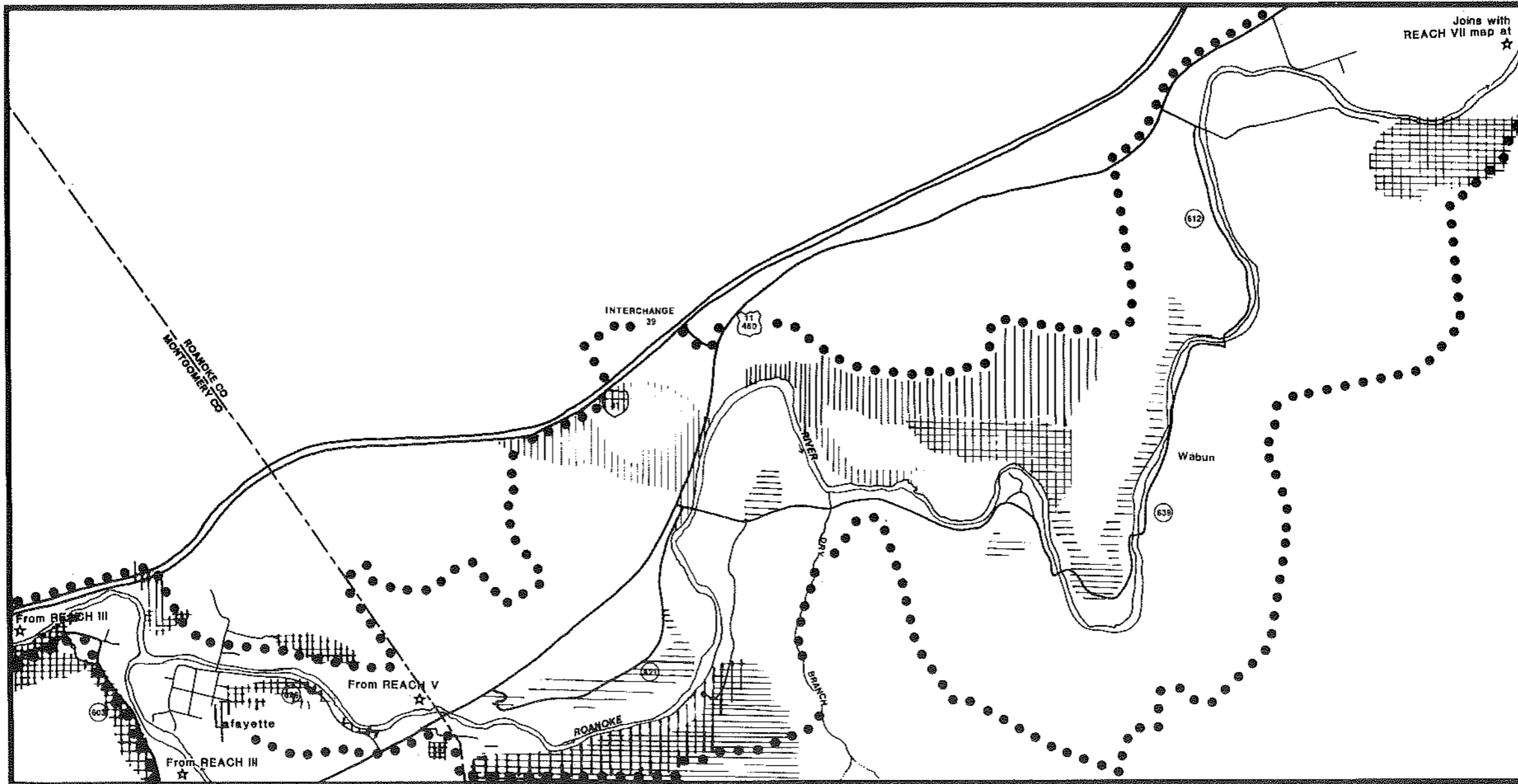
REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

-  EASILY ERODABLE SOILS
-  SLOPE > 15%
-  EASILY ERODABLE SOILS & SLOPES > 15%



Joins with REACH VII map at ★

MAP 7

SOILS / SLOPES

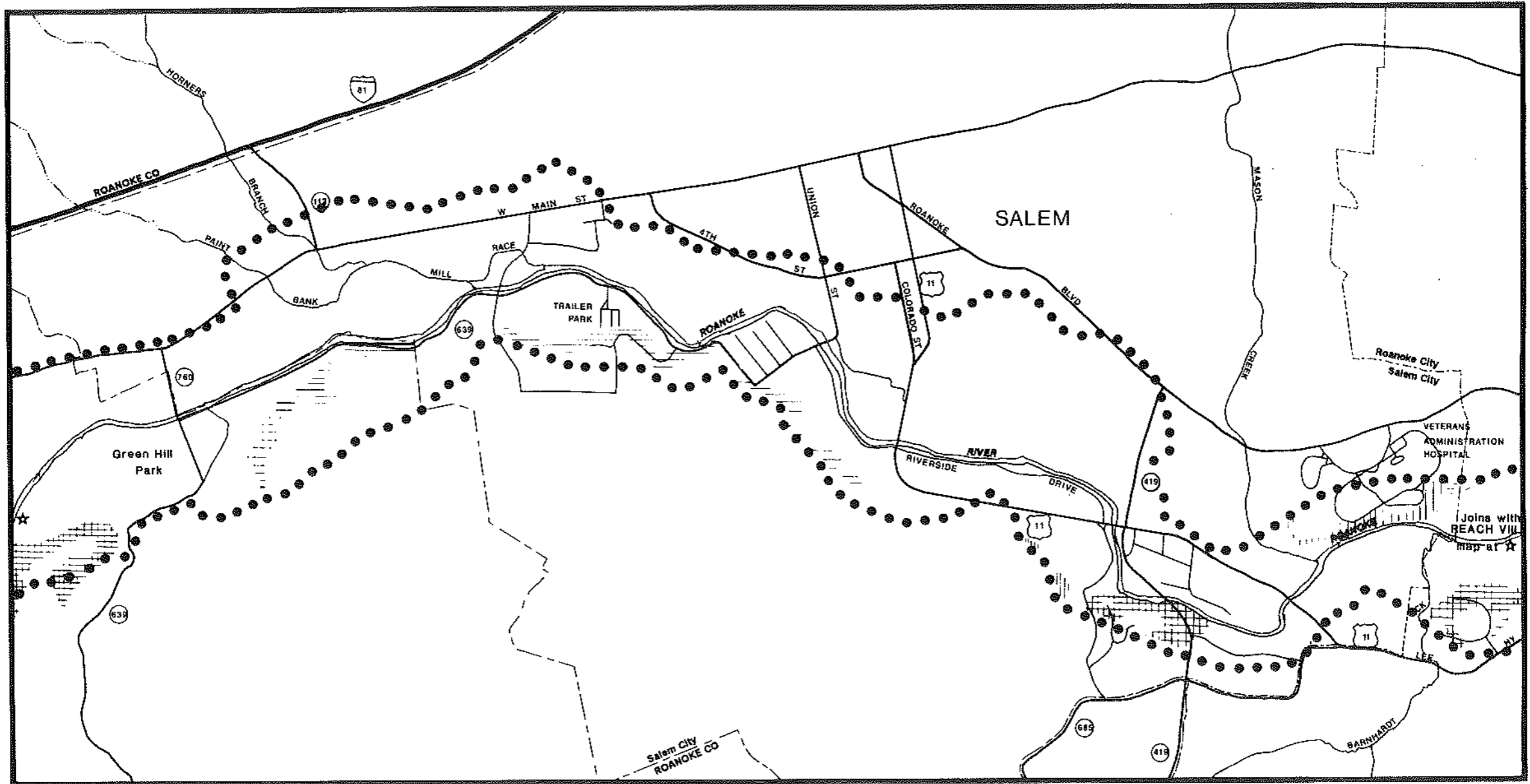
REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

- EASILY ERODABLE SOILS
- SLOPE > 15%
- EASILY ERODABLE SOILS & SLOPES > 15%






MAP 7

SOILS/SLOPES

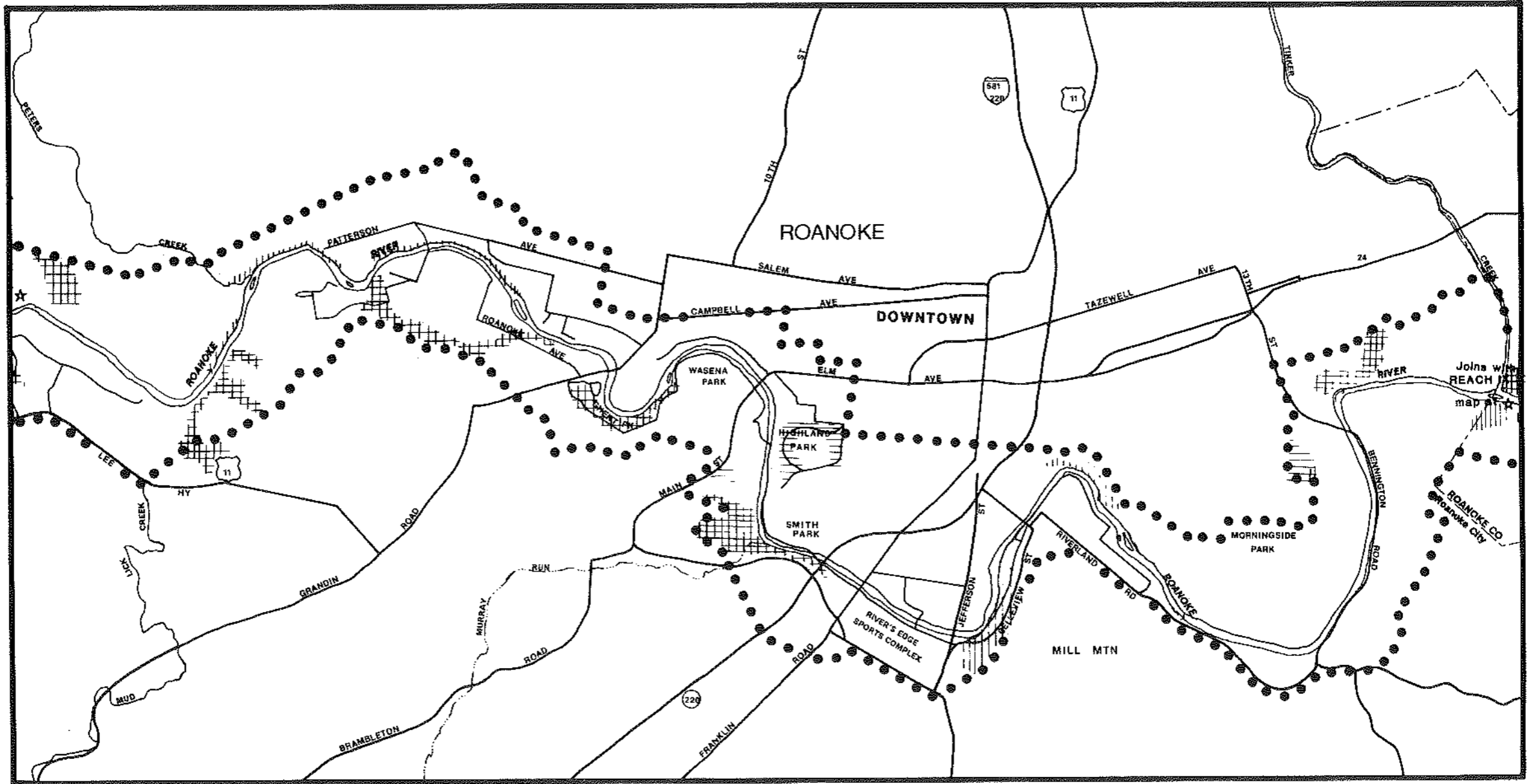
REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  EASILY ERODABLE SOILS
-  SLOPE > 15%
-  EASILY ERODABLE SOILS & SLOPES > 15%



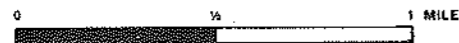
● ● STUDY AREA BOUNDARY



MAP 7




SOILS / SLOPES

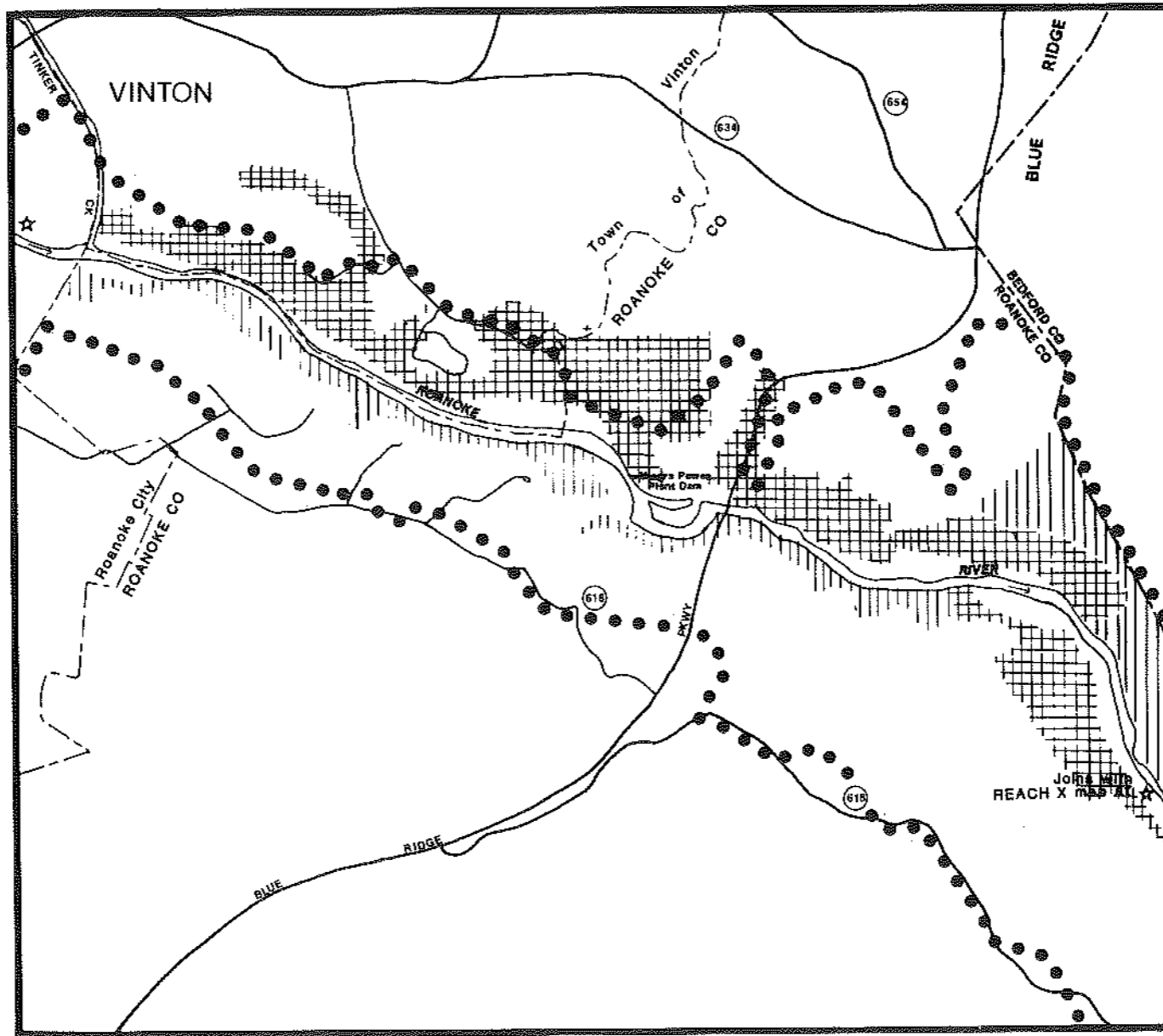
REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

-  EASILY ERODABLE SOILS
-  SLOPE > 15%
-  EASILY ERODABLE SOILS & SLOPES > 15%






MAP 7

SOILS/SLOPES

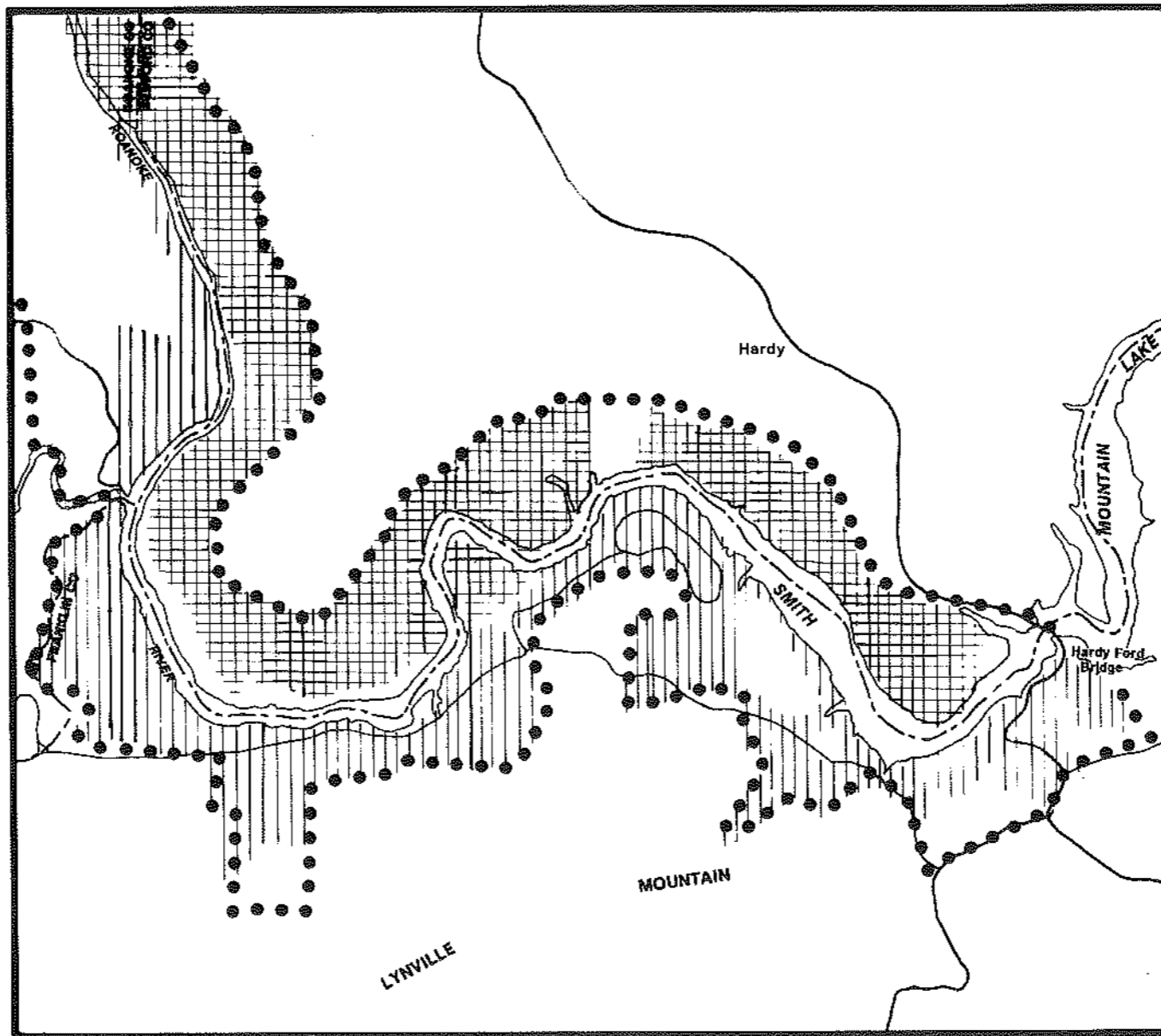
REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  EASILY ERODABLE SOILS
-  SLOPE > 15%
-  EASILY ERODABLE SOILS & SLOPES > 15%



● ● STUDY AREA BOUNDARY



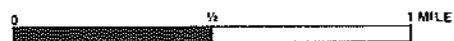
MAP 7

SOILS/SLOPES

REACH X (Roanoke, Bedford & Franklin Counties)
 ROANOKE RIVER CORRIDOR STUDY

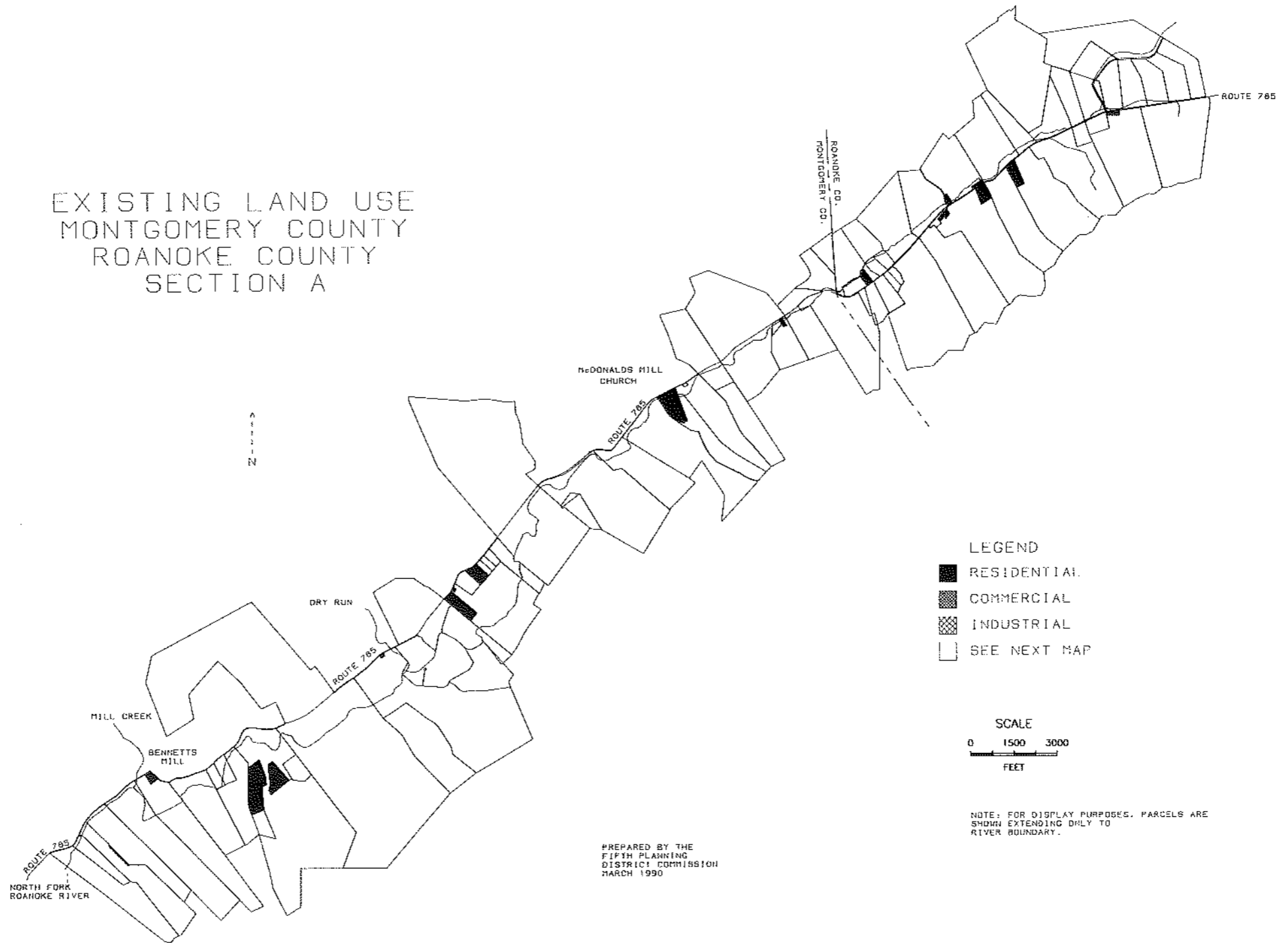
LEGEND:

- ≡ EASILY ERODABLE SOILS
- ||| SLOPE > 15%
- ≡||| EASILY ERODABLE SOILS & SLOPES > 15%



● ● STUDY AREA BOUNDARY

EXISTING LAND USE
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



LEGEND

- RESIDENTIAL
- ▨ COMMERCIAL
- ▧ INDUSTRIAL
- SEE NEXT MAP

SCALE

0 1500 3000

FEET

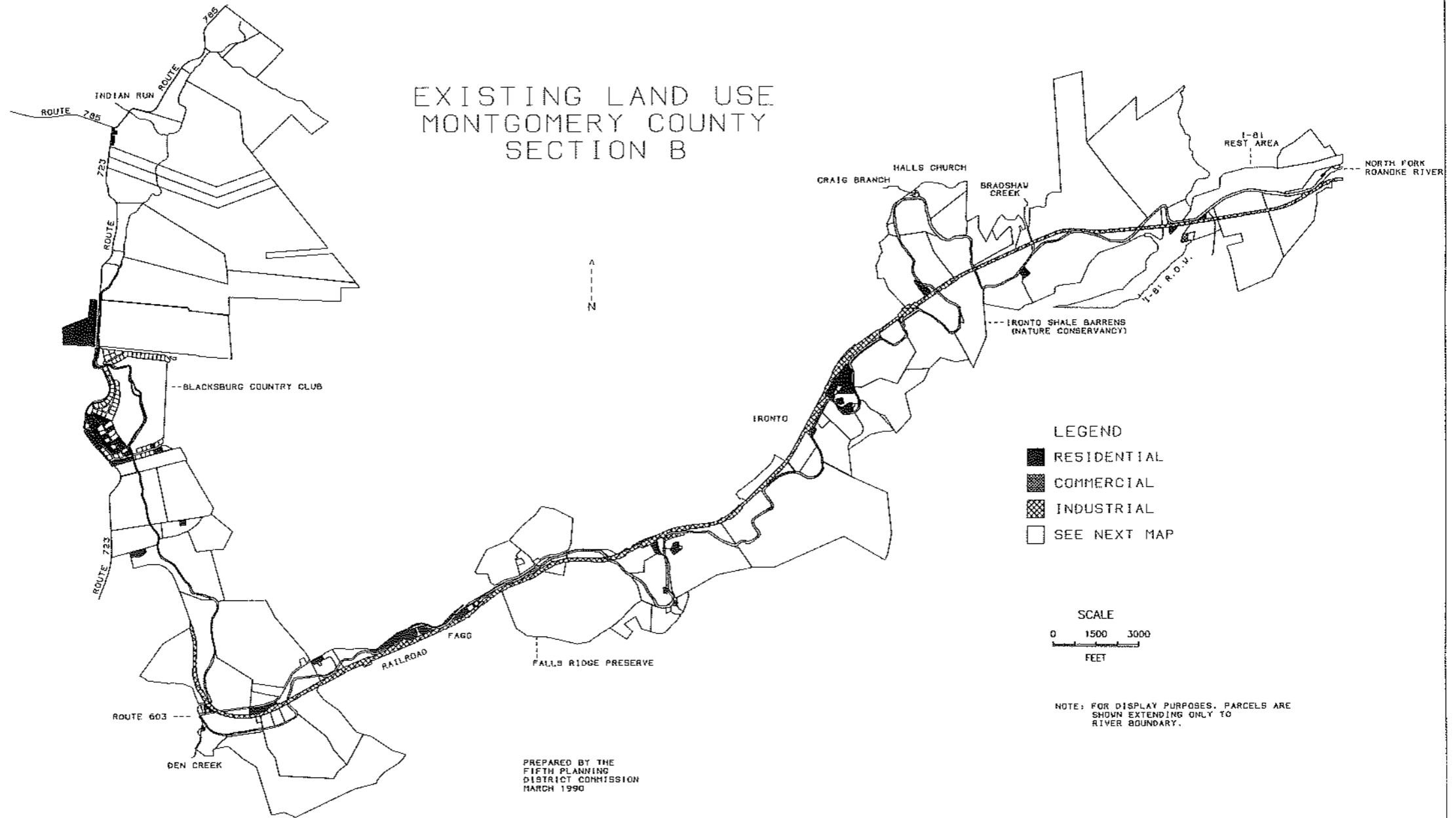
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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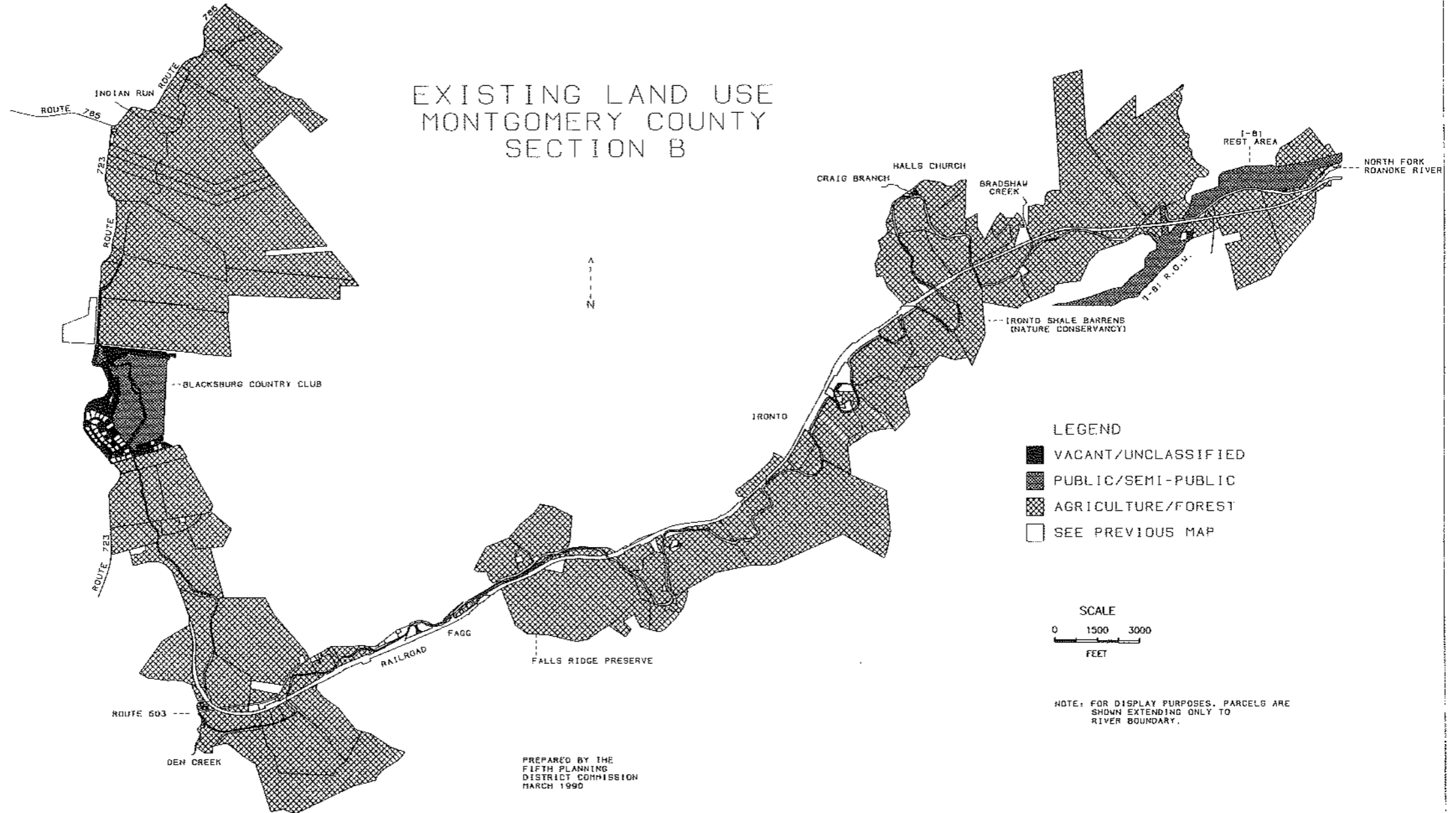
EXISTING LAND USE
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



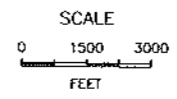
EXISTING LAND USE MONTGOMERY COUNTY SECTION B



EXISTING LAND USE MONTGOMERY COUNTY SECTION B



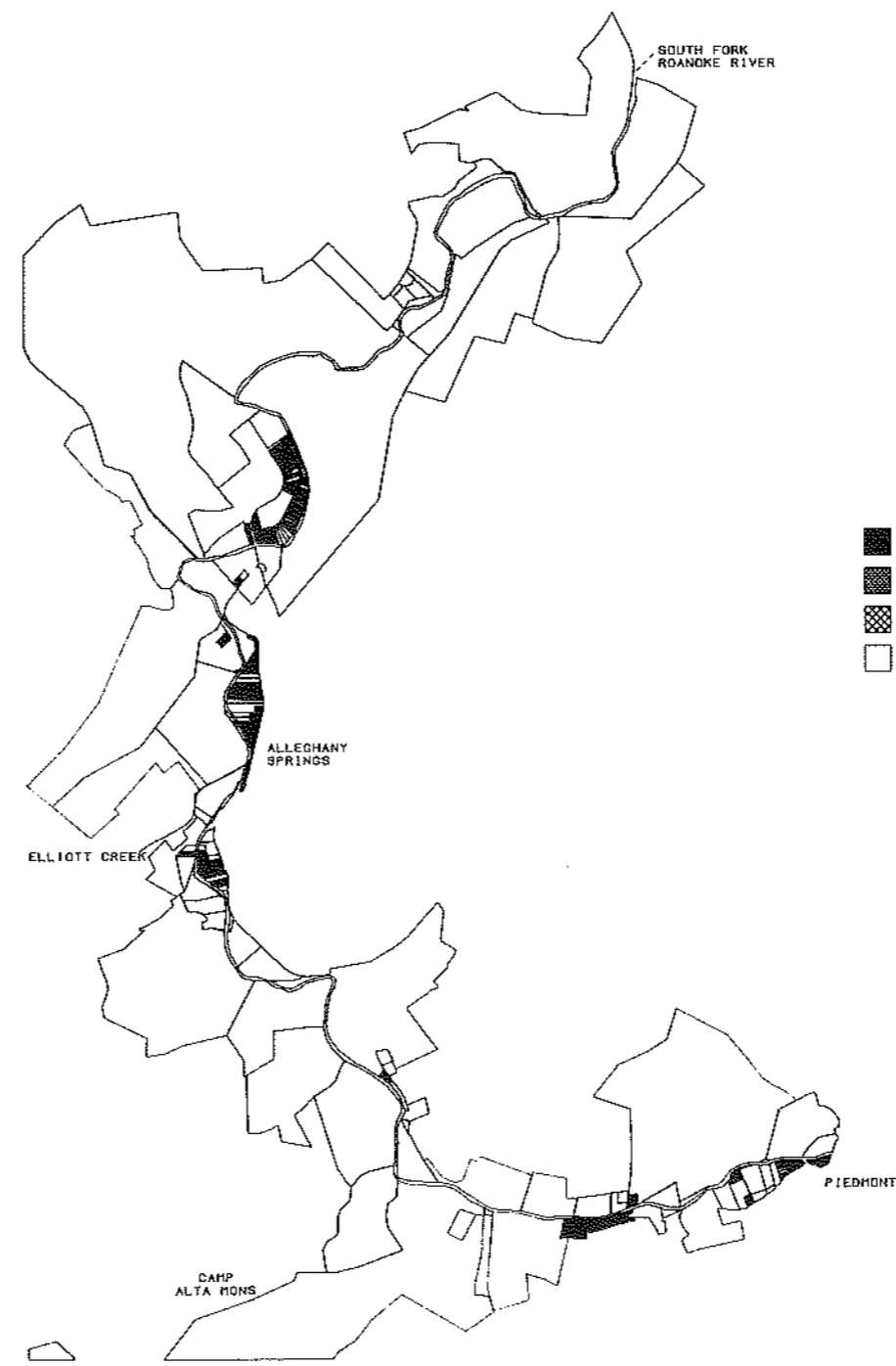
- LEGEND**
- VACANT/UNCLASSIFIED
 - PUBLIC/SEMI-PUBLIC
 - AGRICULTURE/FOREST
 - SEE PREVIOUS MAP







NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

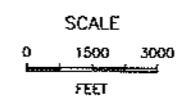
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EXISTING LAND USE MONTGOMERY COUNTY SECTION C



LEGEND

-  RESIDENTIAL
-  COMMERCIAL
-  INDUSTRIAL
-  SEE NEXT MAP

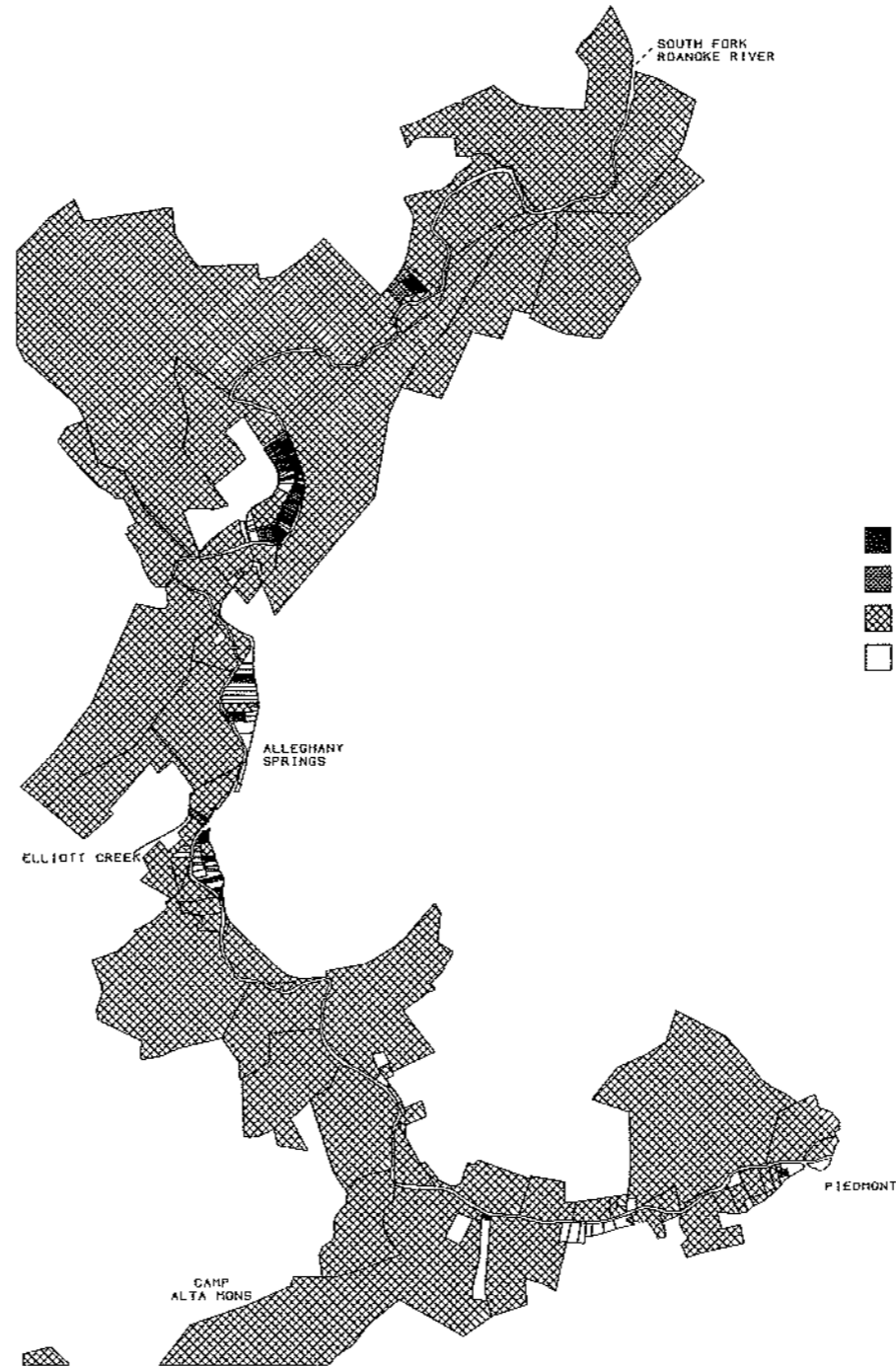


NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.





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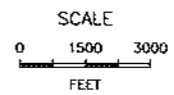
EXISTING LAND USE MONTGOMERY COUNTY SECTION C

↑
N



LEGEND

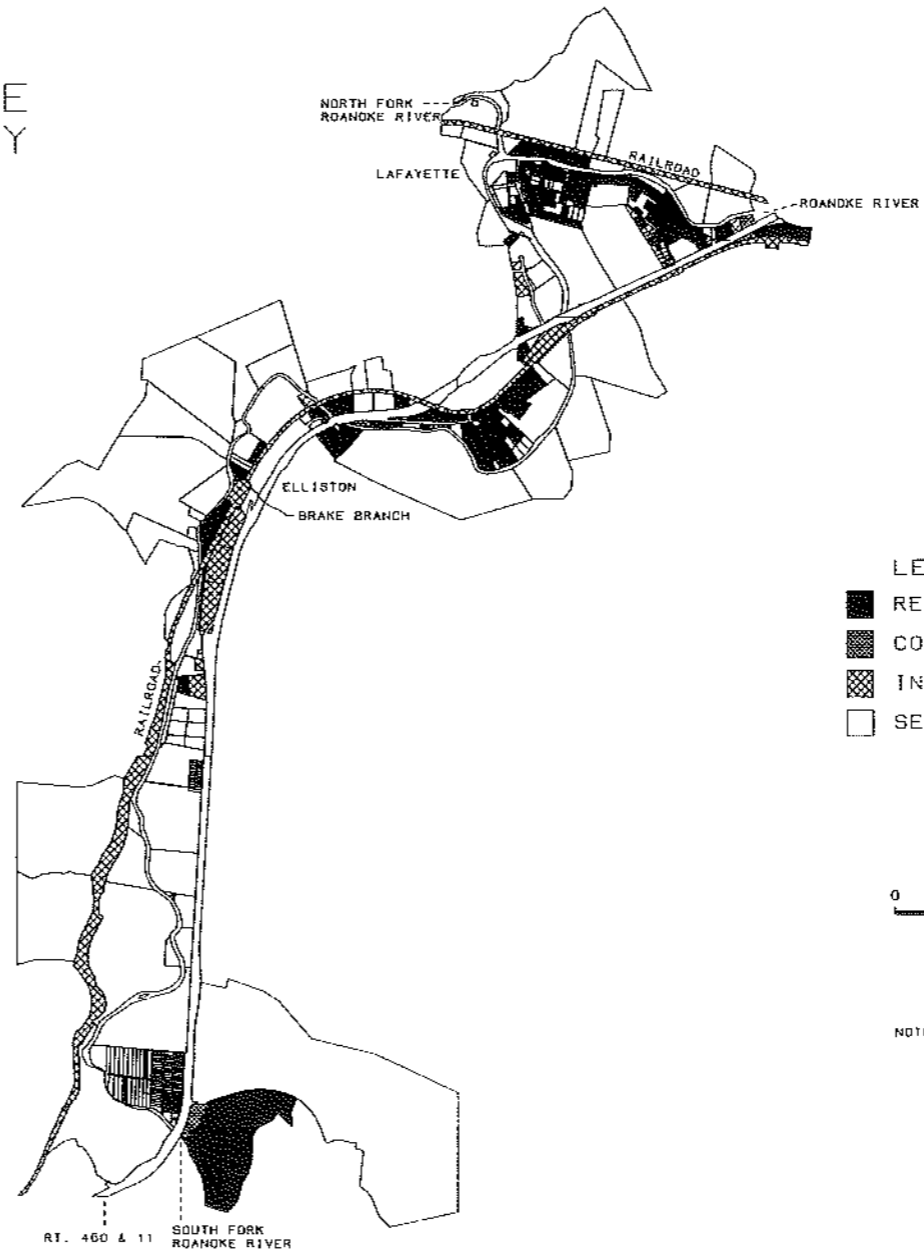
-  VACANT/UNCLASSIFIED
-  PUBLIC/SEMI-PUBLIC
-  AGRICULTURE/FOREST
-  SEE PREVIOUS MAP



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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EXISTING LAND USE
MONTGOMERY COUNTY
SECTION D

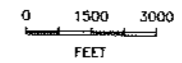


A
N

LEGEND

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- SEE NEXT MAP

SCALE



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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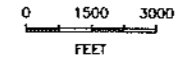
EXISTING LAND USE MONTGOMERY COUNTY SECTION D



LEGEND

- VACANT/UNCLASSIFIED
- PUBLIC/SEMI-PUBLIC
- AGRICULTURE/FOREST
- SEE PREVIOUS MAP

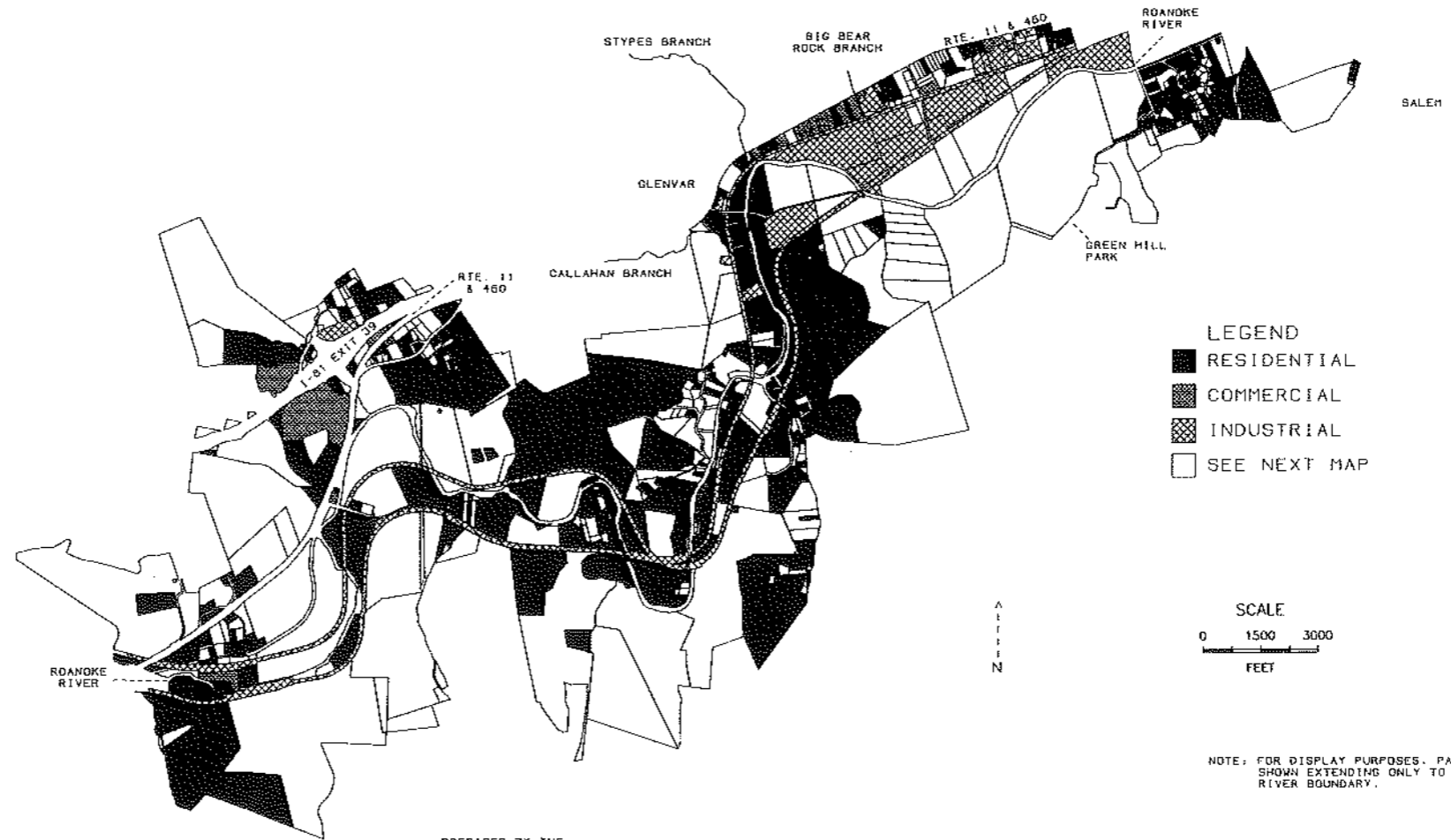
SCALE



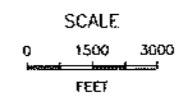
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

EXISTING LAND USE
W. ROANOKE COUNTY
SECTION E



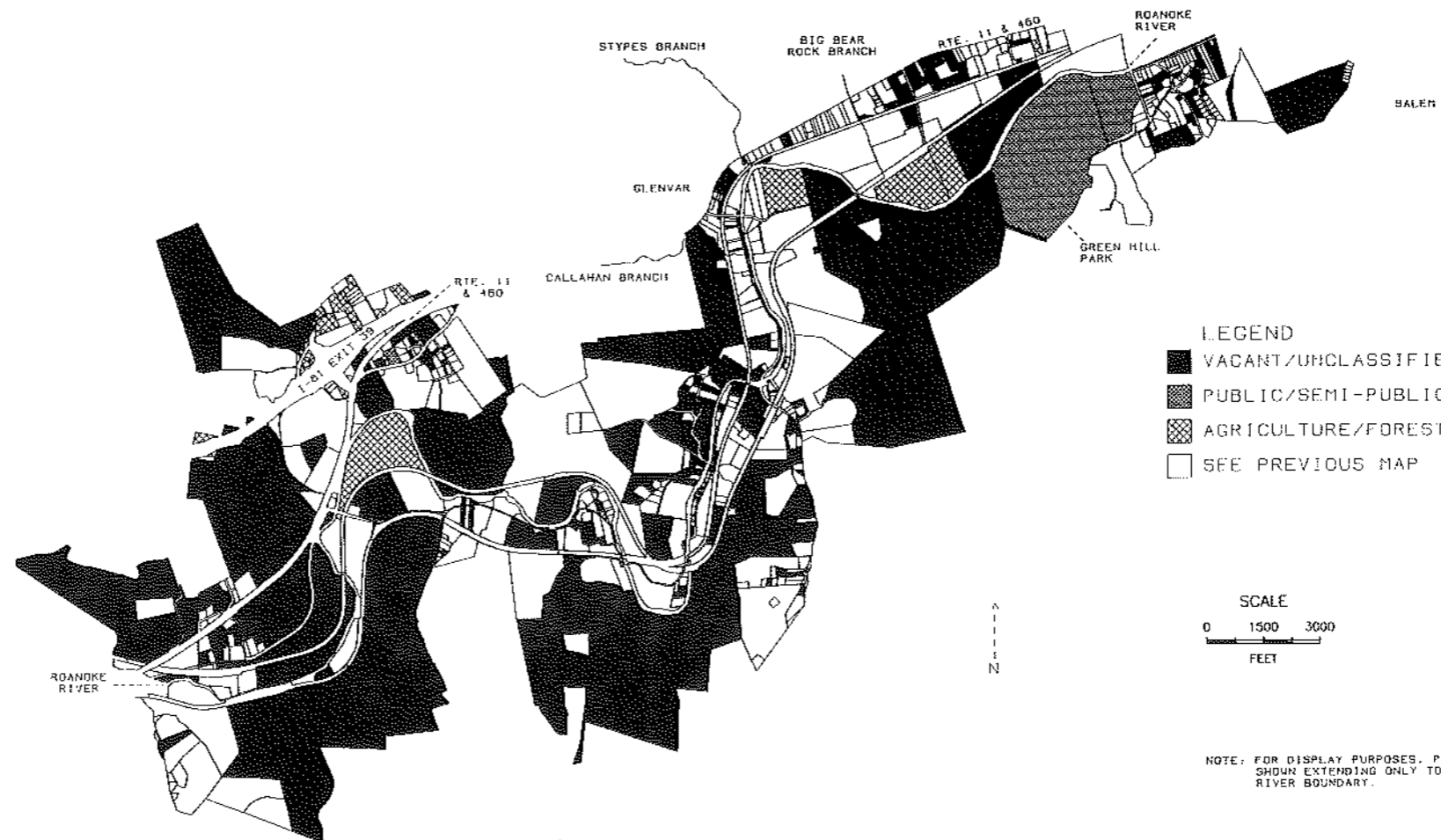
- LEGEND
- RESIDENTIAL
 - ▨ COMMERCIAL
 - ▧ INDUSTRIAL
 - SEE NEXT MAP



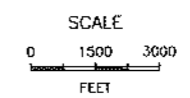
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

EXISTING LAND USE
W. ROANOKE COUNTY
SECTION E



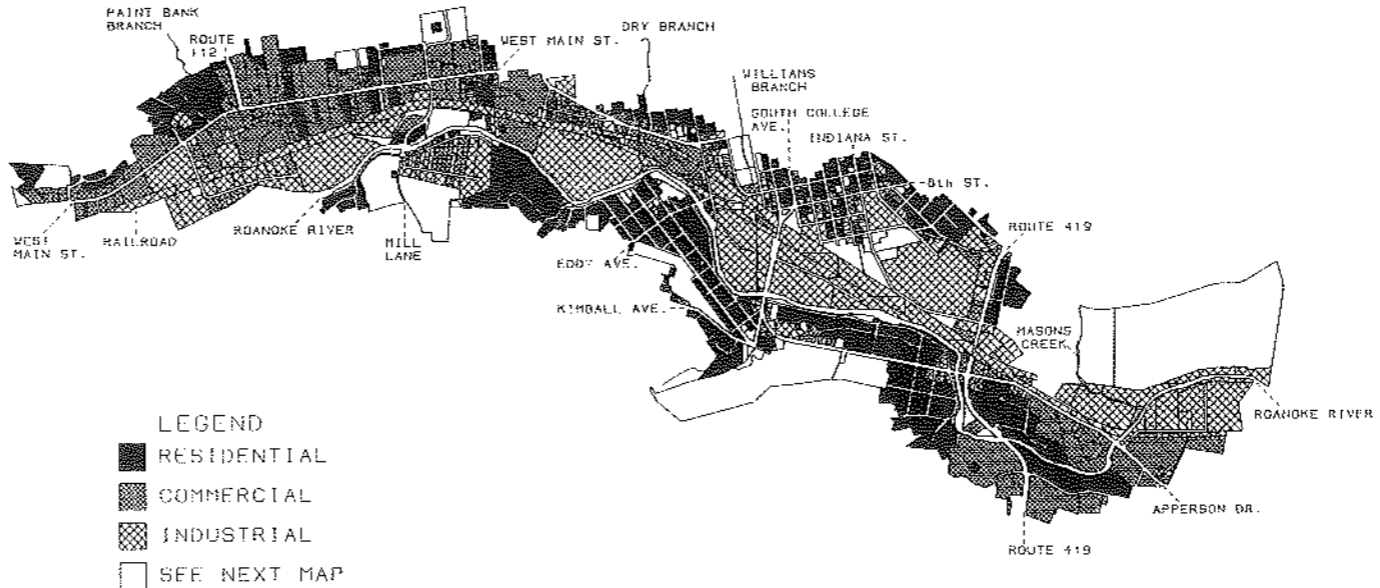
- LEGEND
- VACANT/UNCLASSIFIED
 - ▒ PUBLIC/SEMI-PUBLIC
 - ▣ AGRICULTURE/FOREST
 - SEE PREVIOUS MAP



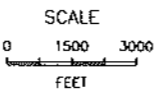
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

EXISTING LAND USE SALEM SECTION F



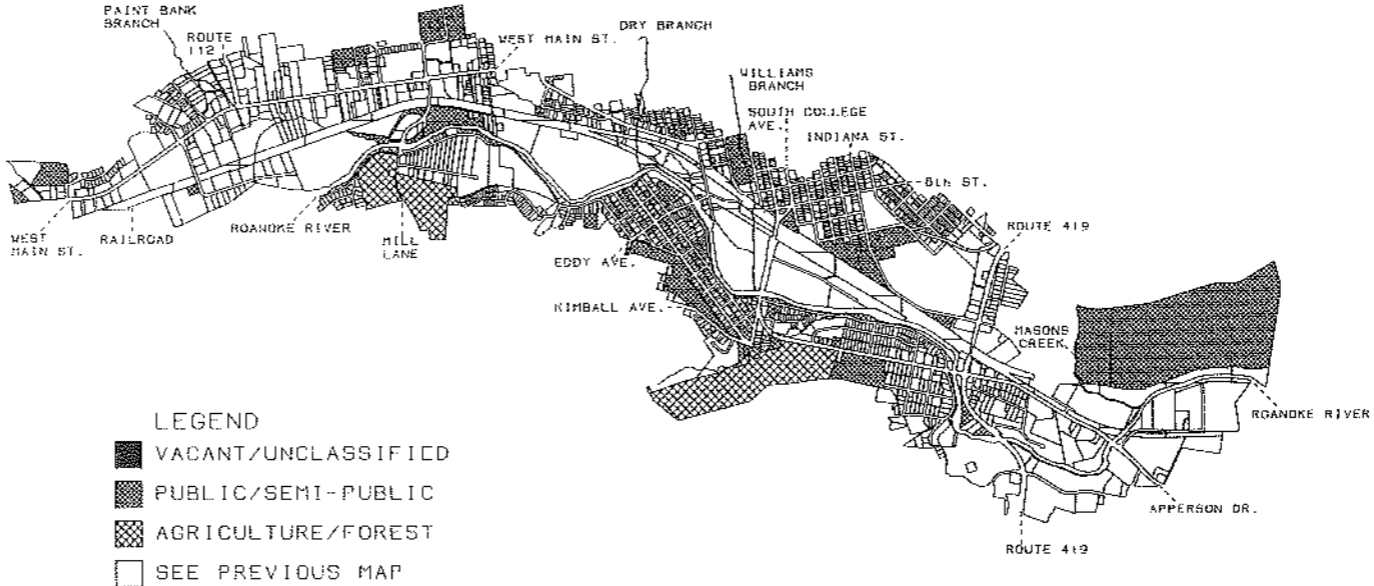
- LEGEND
- RESIDENTIAL
 - ▨ COMMERCIAL
 - ▧ INDUSTRIAL
 - SEE NEXT MAP



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NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

EXISTING LAND USE SALEM SECTION F



- LEGEND
- VACANT/UNCLASSIFIED
 - ▨ PUBLIC/SEMI-PUBLIC
 - ▧ AGRICULTURE/FOREST
 - SEE PREVIOUS MAP

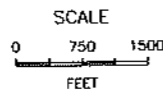
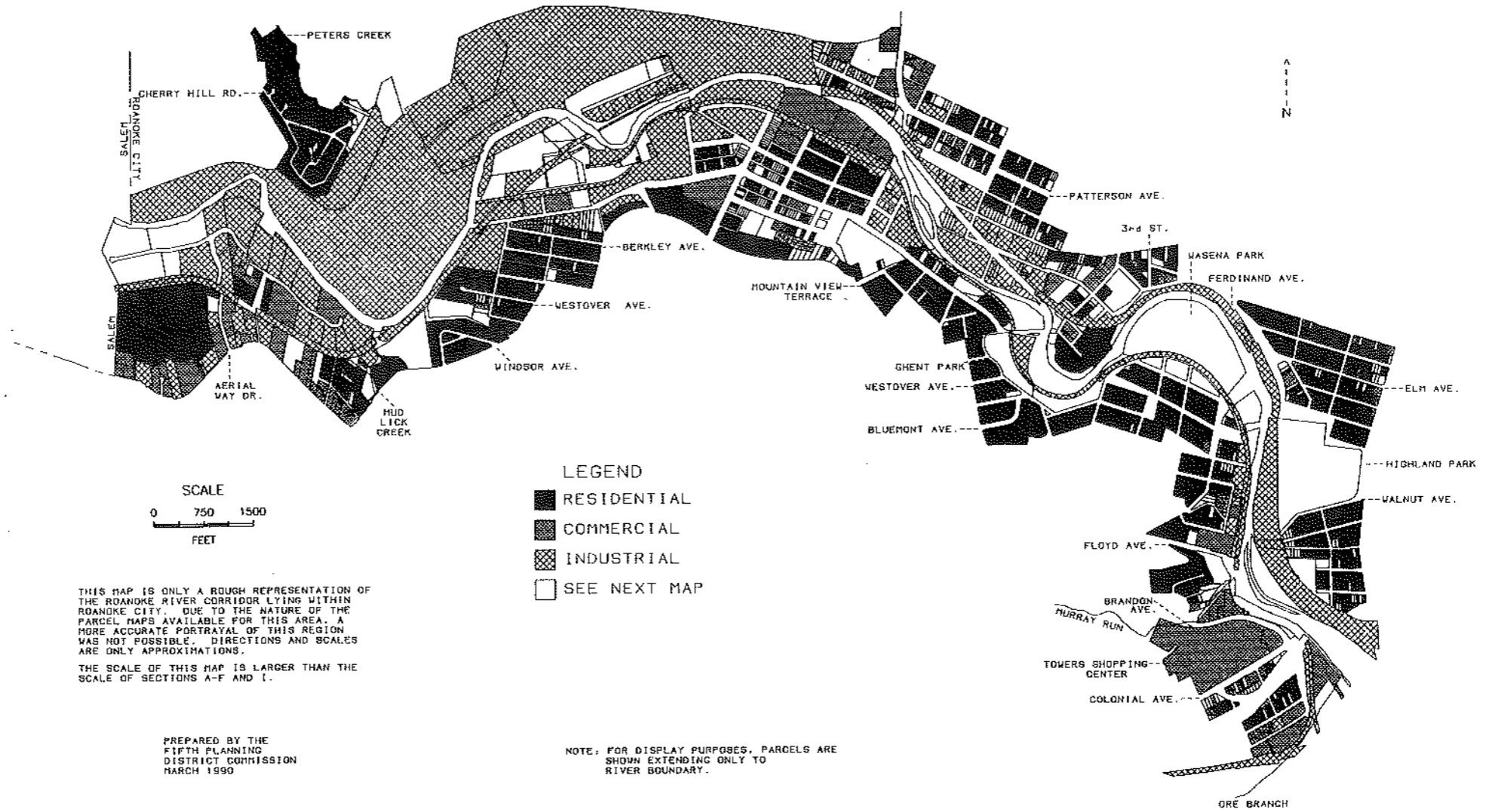
SCALE
0 1500 3000
FEET

N

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NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

EXISTING LAND USE ROANOKE CITY SECTION G



- LEGEND
- RESIDENTIAL
 - ▨ COMMERCIAL
 - ▧ INDUSTRIAL
 - SEE NEXT MAP

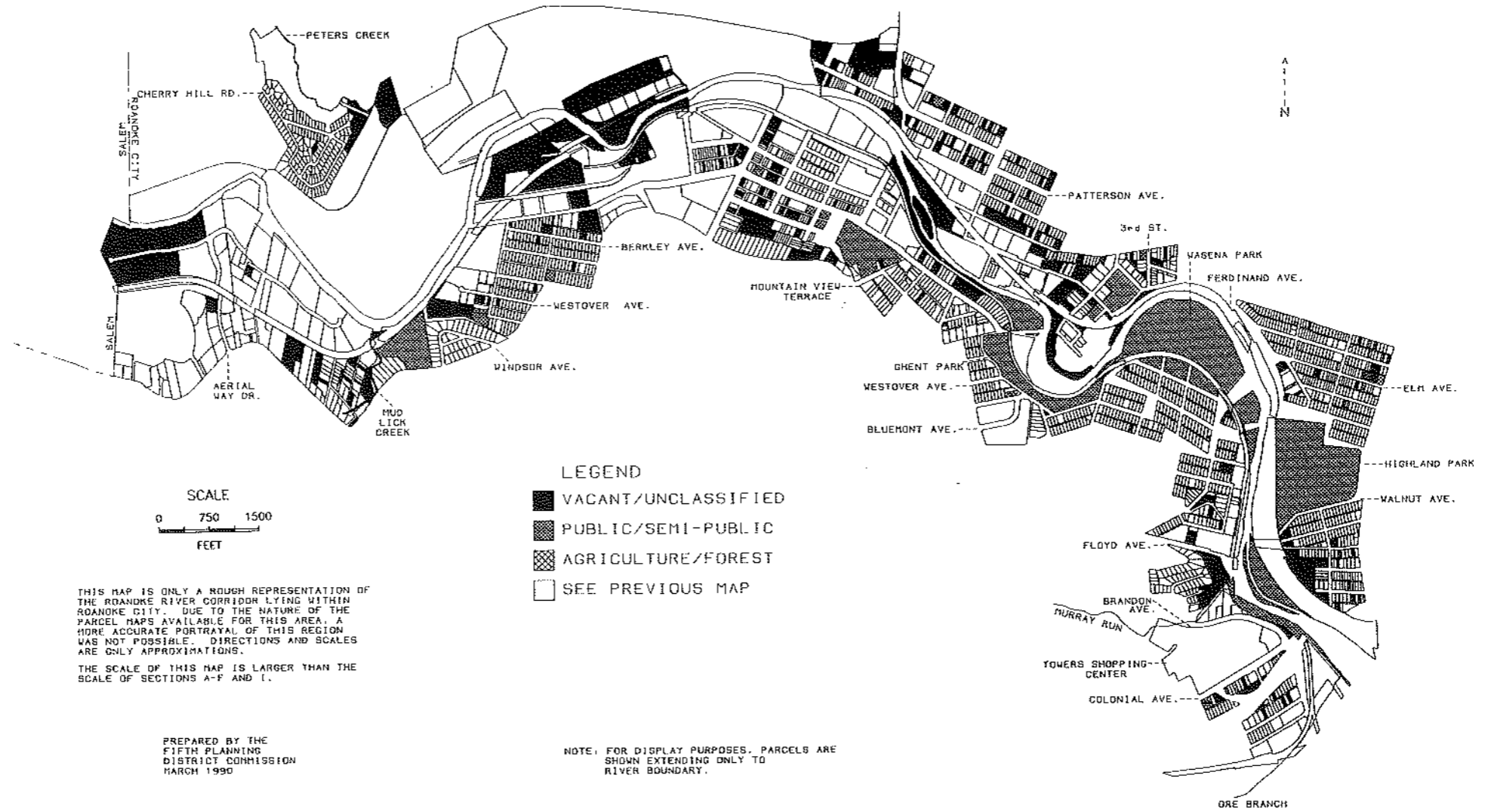
THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

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MARCH 1990

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

EXISTING LAND USE ROANOKE CITY SECTION G

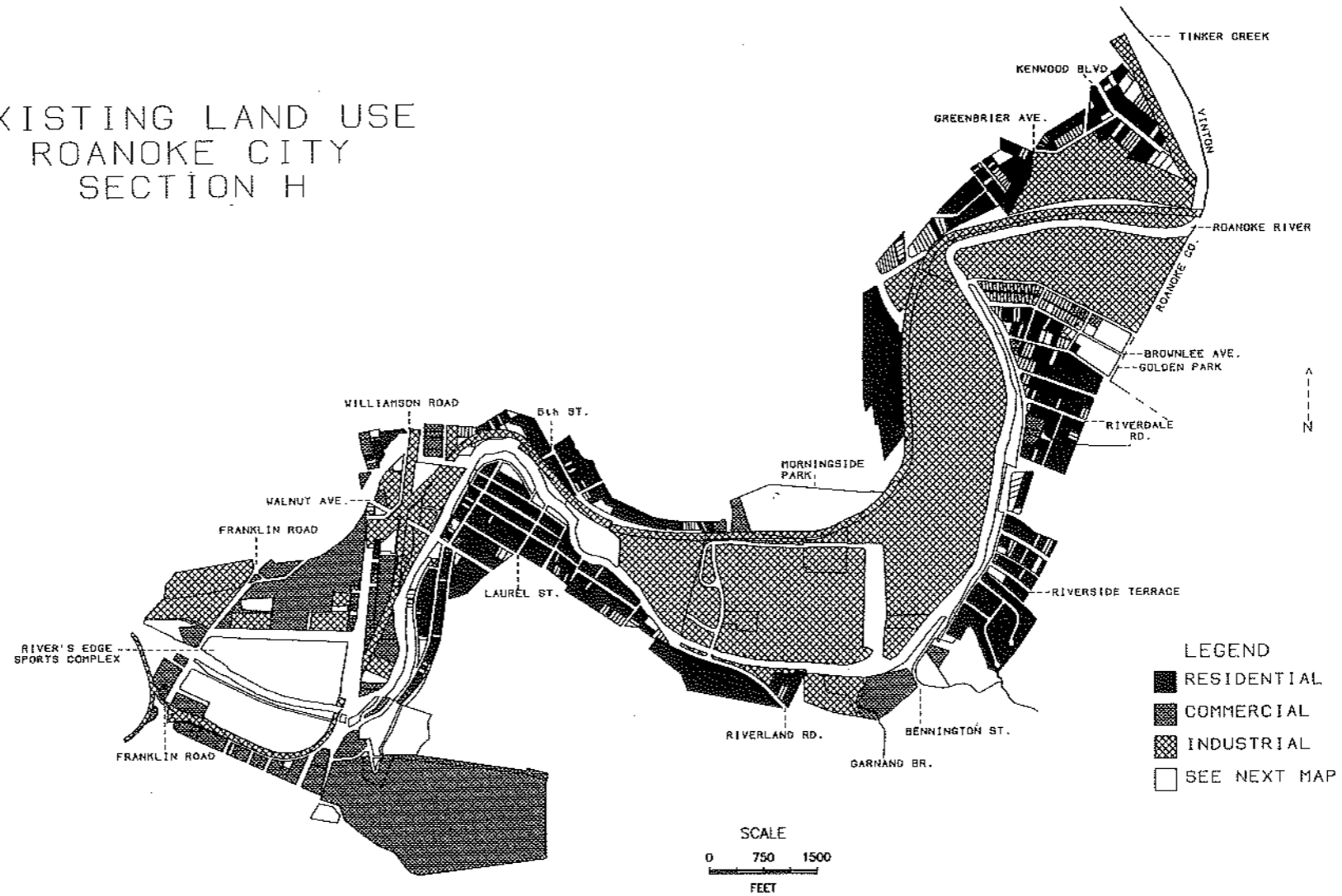


THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

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EXISTING LAND USE ROANOKE CITY SECTION H



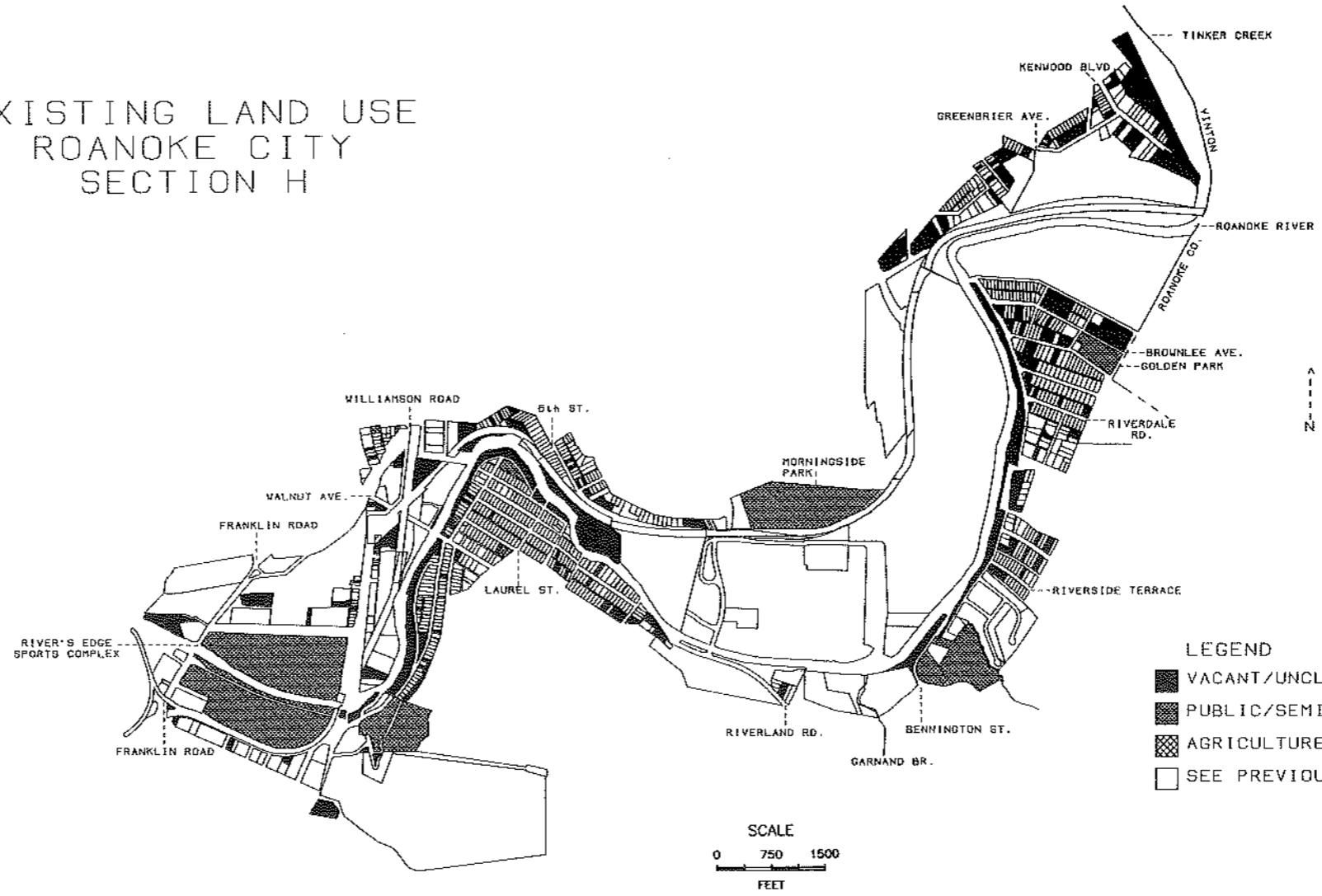
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THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

EXISTING LAND USE ROANOKE CITY SECTION H



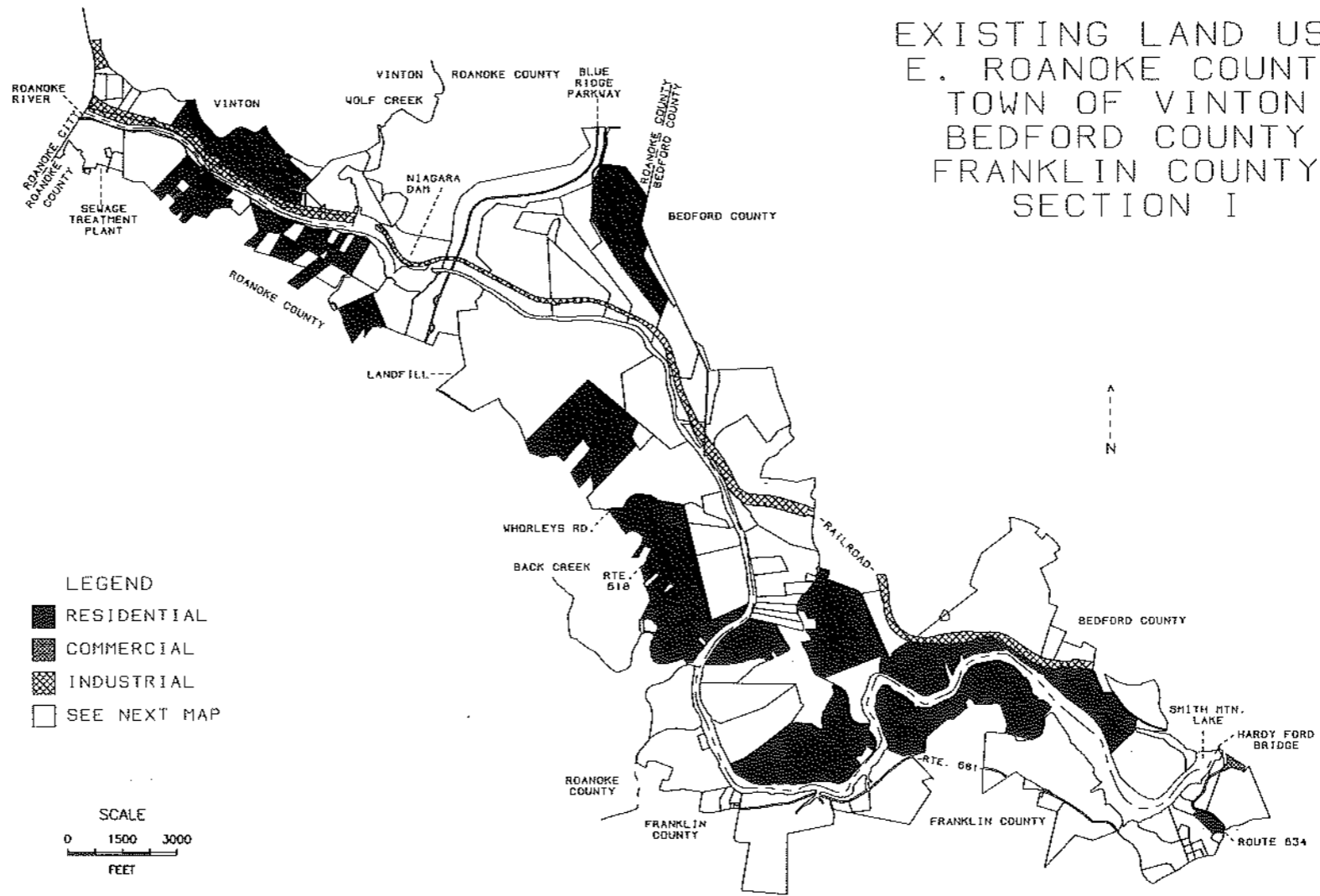
PREPARED BY THE
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MARCH 1990

THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

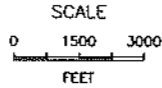
THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

EXISTING LAND USE
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



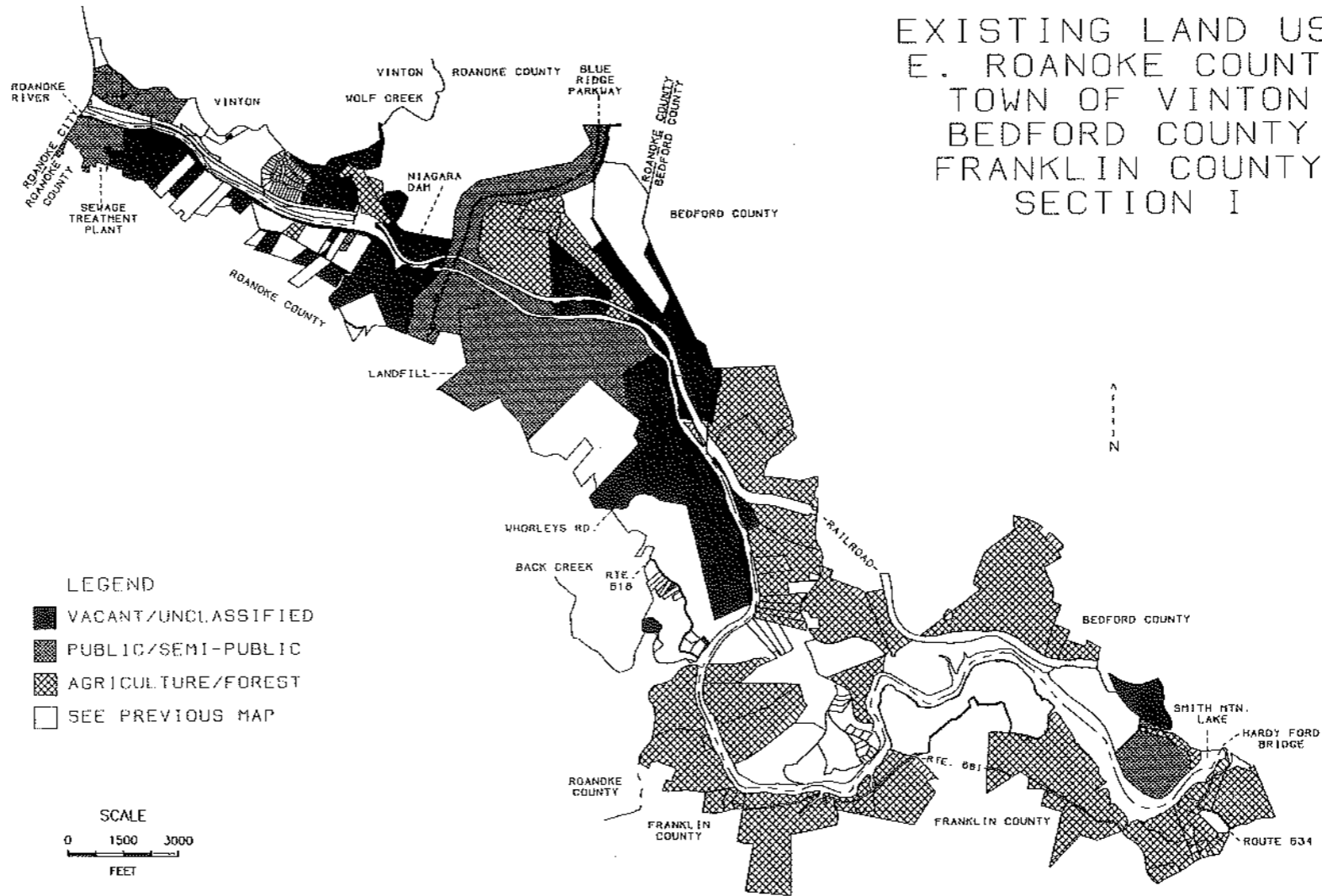
- LEGEND
- RESIDENTIAL
 - ▨ COMMERCIAL
 - ▧ INDUSTRIAL
 - SEE NEXT MAP



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

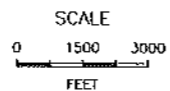
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 MARCH 1990

EXISTING LAND USE
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



LEGEND

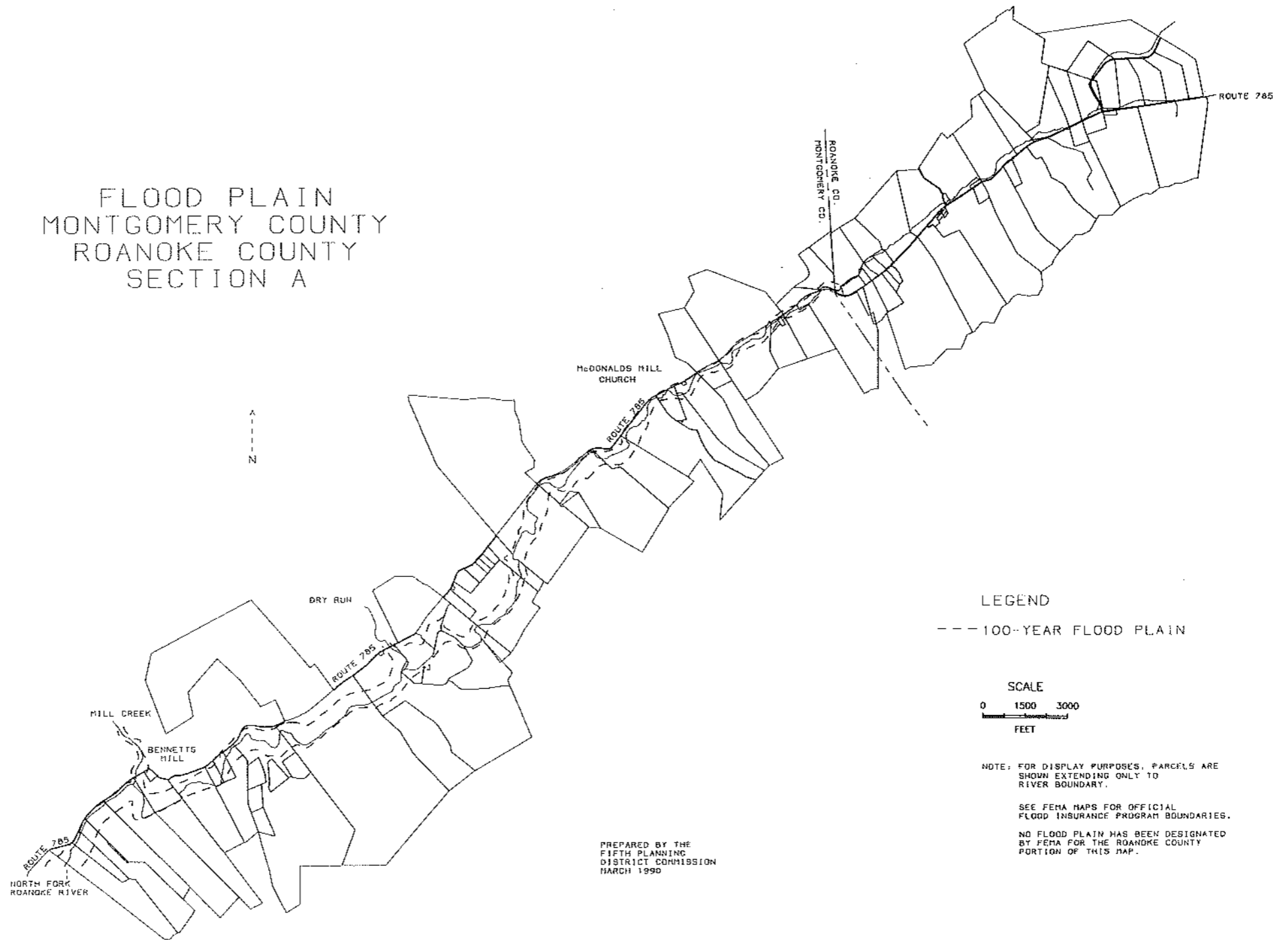
- VACANT/UNCLASSIFIED
- PUBLIC/SEMI-PUBLIC
- AGRICULTURE/FOREST
- SEE PREVIOUS MAP



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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 MARCH 1990

FLOOD PLAIN
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



LEGEND
--- 100-YEAR FLOOD PLAIN

SCALE
0 1500 3000
FEET

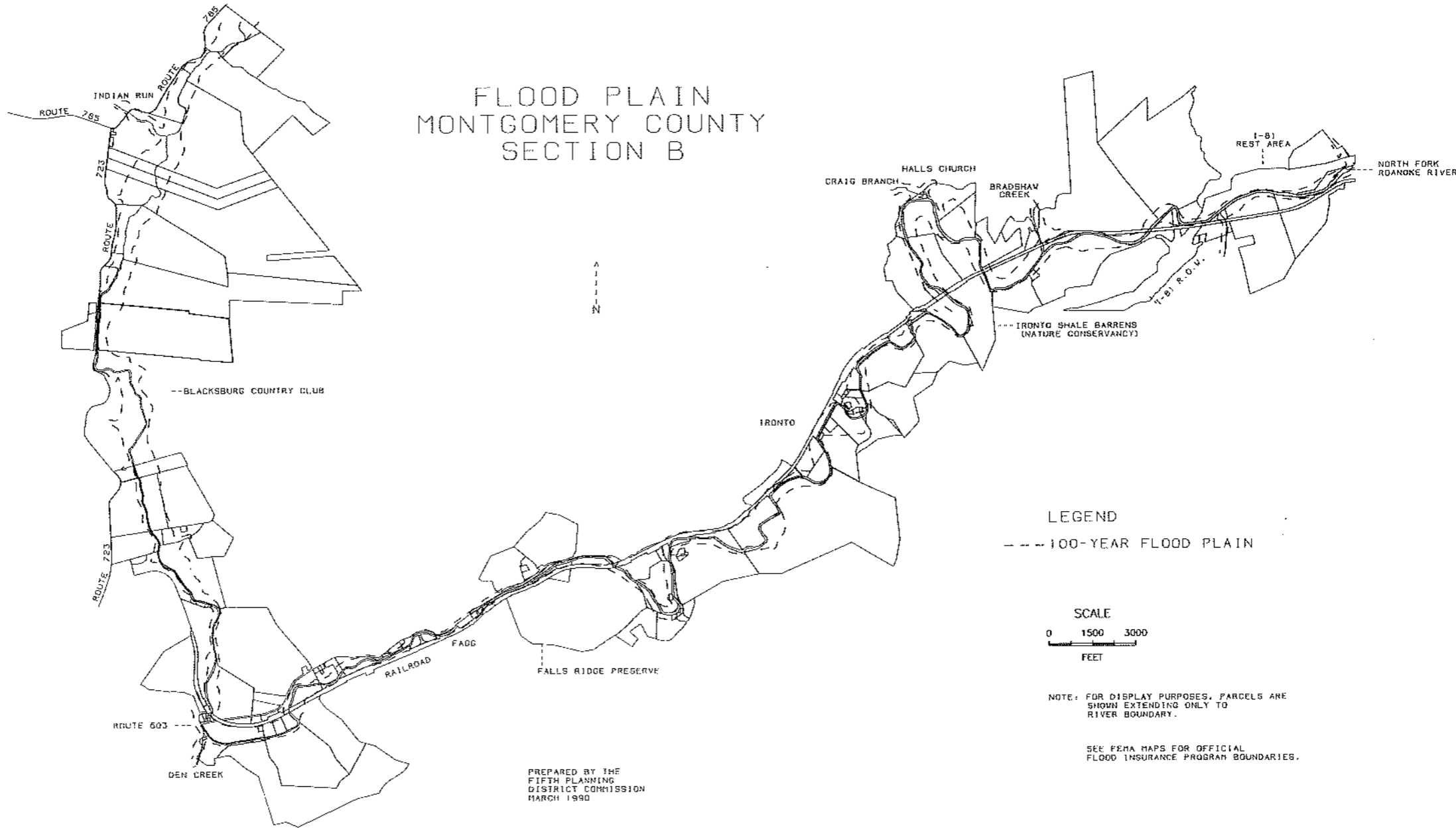
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

NO FLOOD PLAIN HAS BEEN DESIGNATED BY FEMA FOR THE ROANOKE COUNTY PORTION OF THIS MAP.

PREPARED BY THE
FIFTH PLANNING
DISTRICT COMMISSION
MARCH 1990

FLOOD PLAIN MONTGOMERY COUNTY SECTION B



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LEGEND
--- 100-YEAR FLOOD PLAIN

SCALE
0 1500 3000
FEET

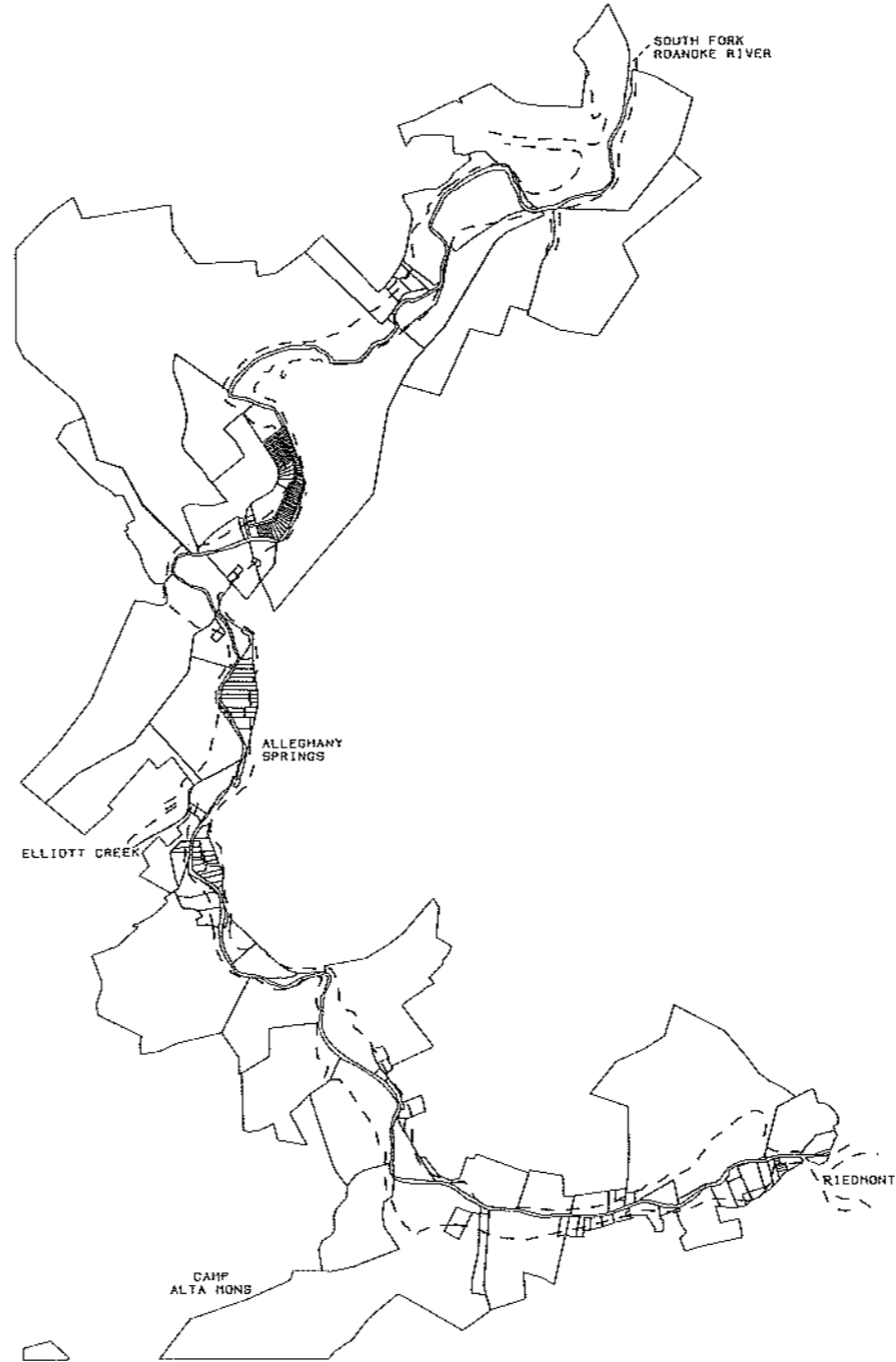
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

PREPARED BY THE
FIFTH PLANNING
DISTRICT COMMISSION
MARCH 1990

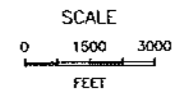
FLOOD PLAIN MONTGOMERY COUNTY SECTION C

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LEGEND

--- 100-YEAR FLOOD PLAIN

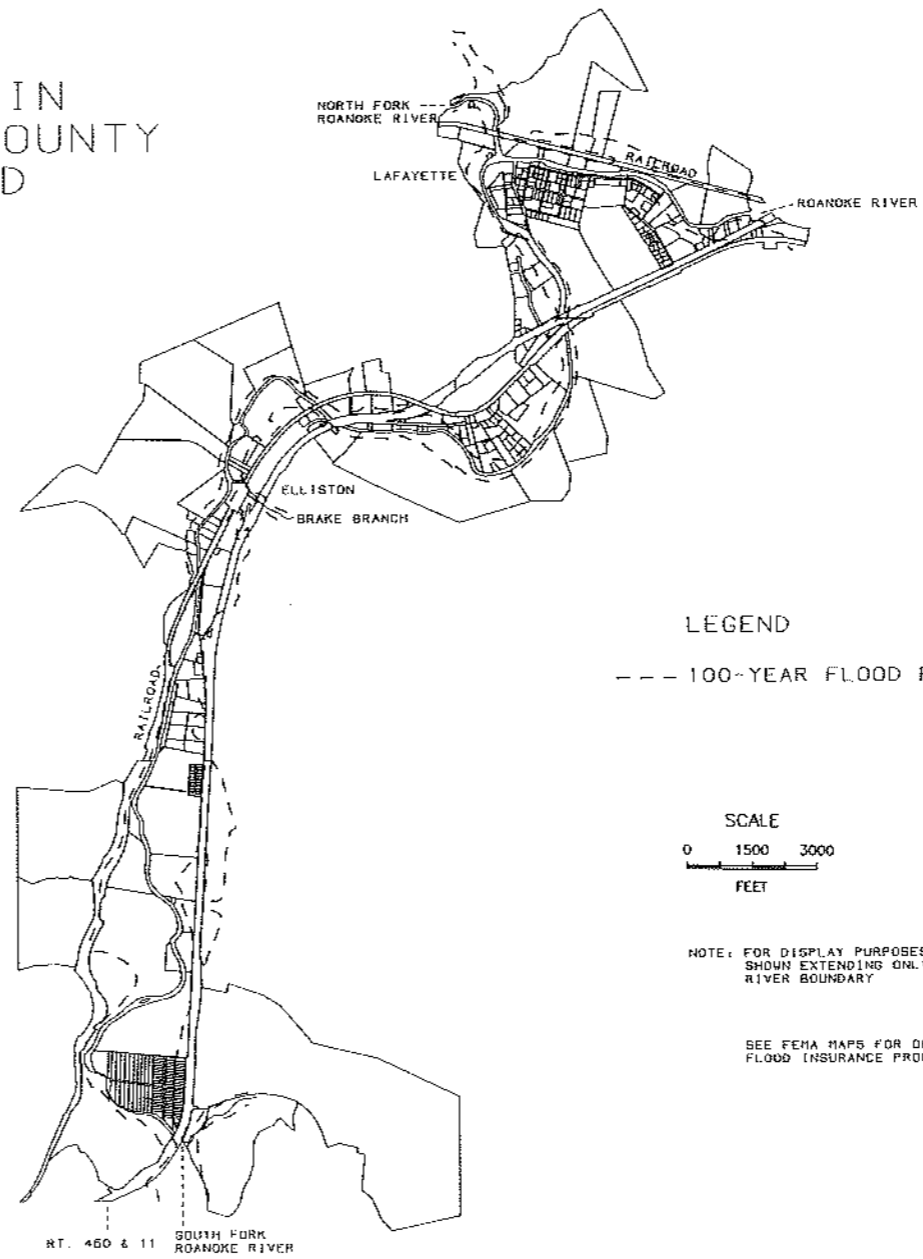


NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

PREPARED BY THE
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MARCH 1990

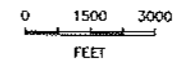
FLOOD PLAIN MONTGOMERY COUNTY SECTION D



LEGEND

--- 100-YEAR FLOOD PLAIN

SCALE

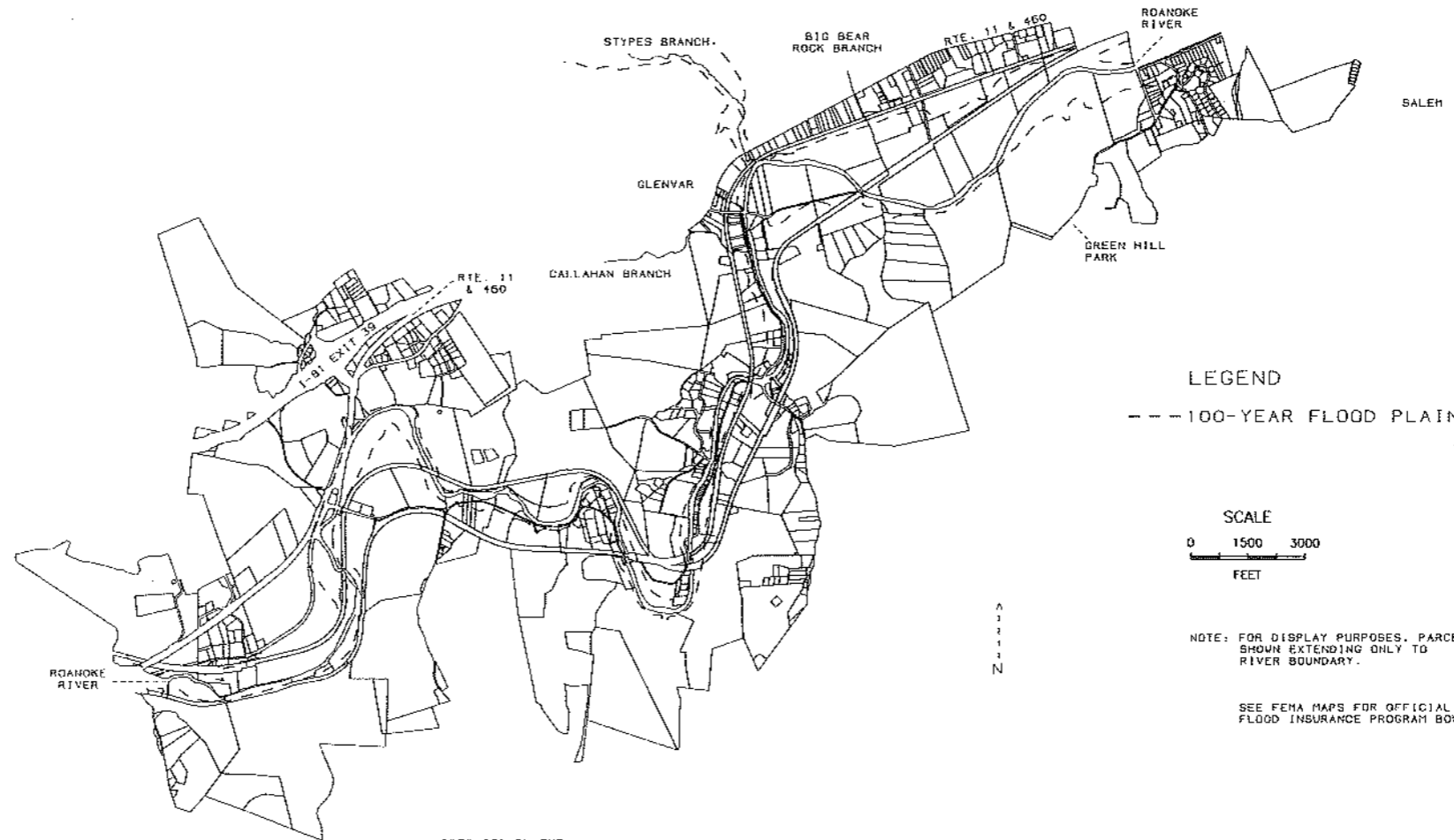


NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY

SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

PREPARED BY THE
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MARCH 1990

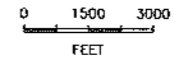
FLOOD PLAIN
 W. ROANOKE COUNTY
 SECTION E



LEGEND

--- 100-YEAR FLOOD PLAIN

SCALE

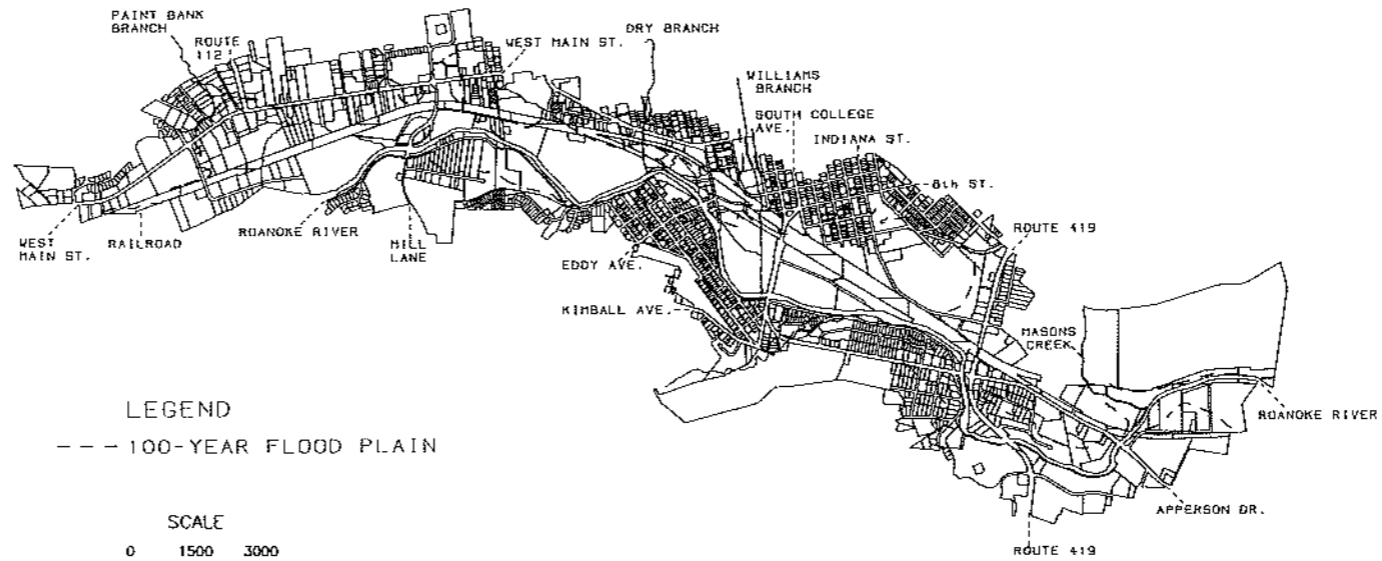


NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

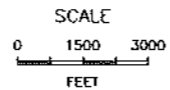
SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

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 MARCH 1990

FLOOD PLAIN SALEM SECTION F



LEGEND
 --- 100-YEAR FLOOD PLAIN



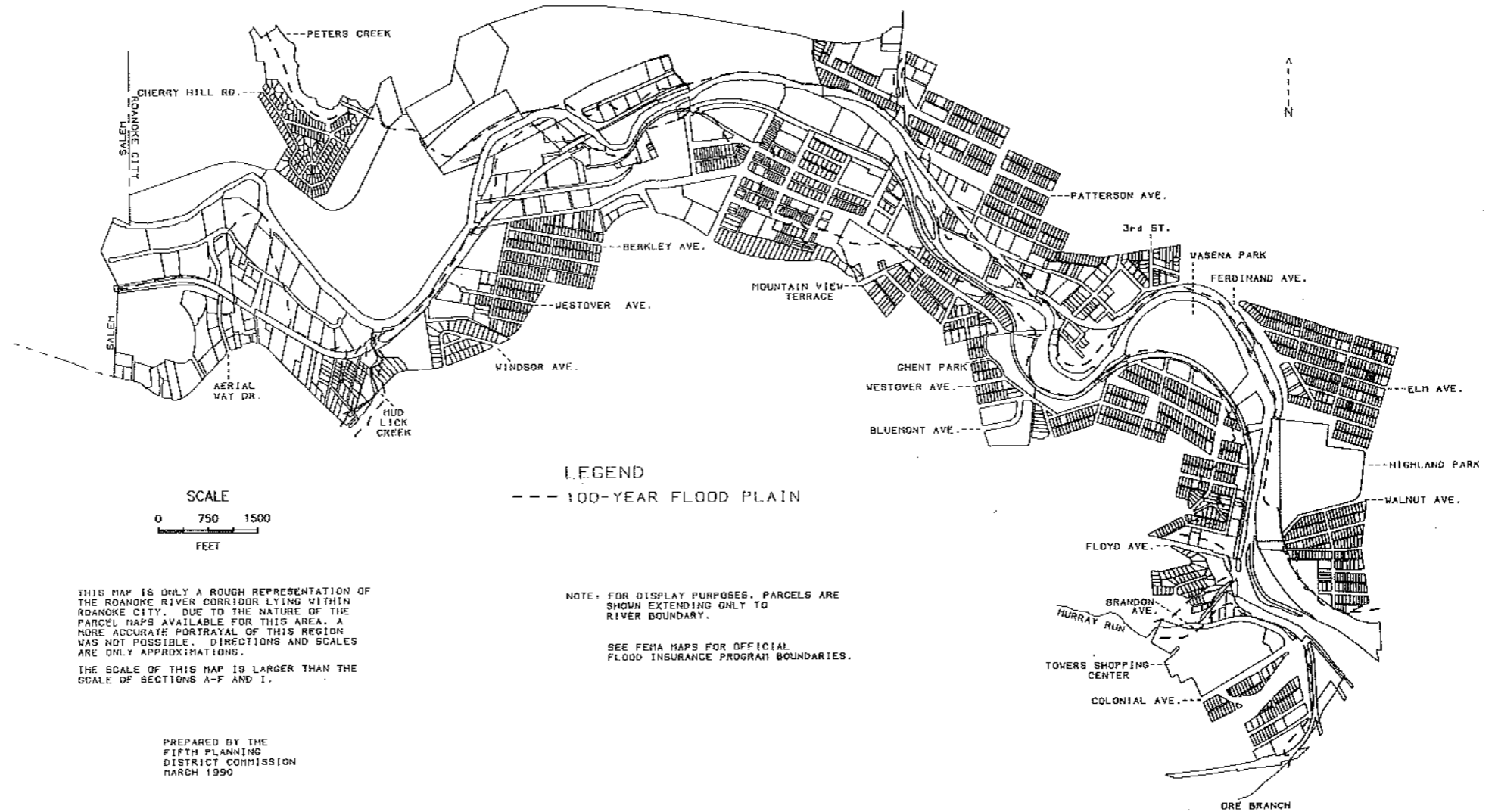
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

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PREPARED BY THE
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 MARCH 1990

FLOOD PLAIN ROANOKE CITY SECTION G

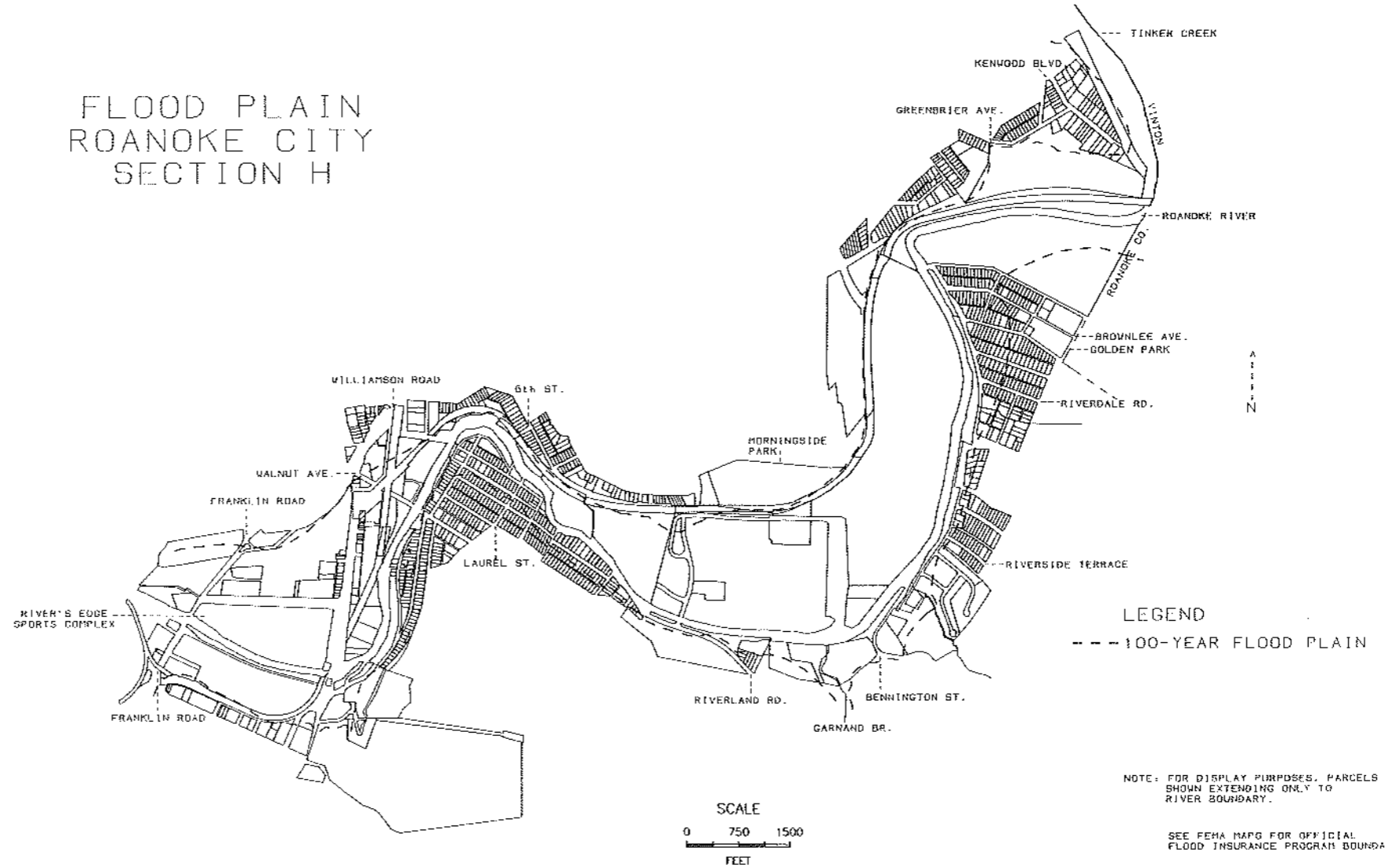


THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

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MARCH 1990

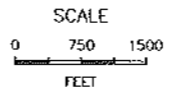
FLOOD PLAIN ROANOKE CITY SECTION H



LEGEND
 - - - 100-YEAR FLOOD PLAIN

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

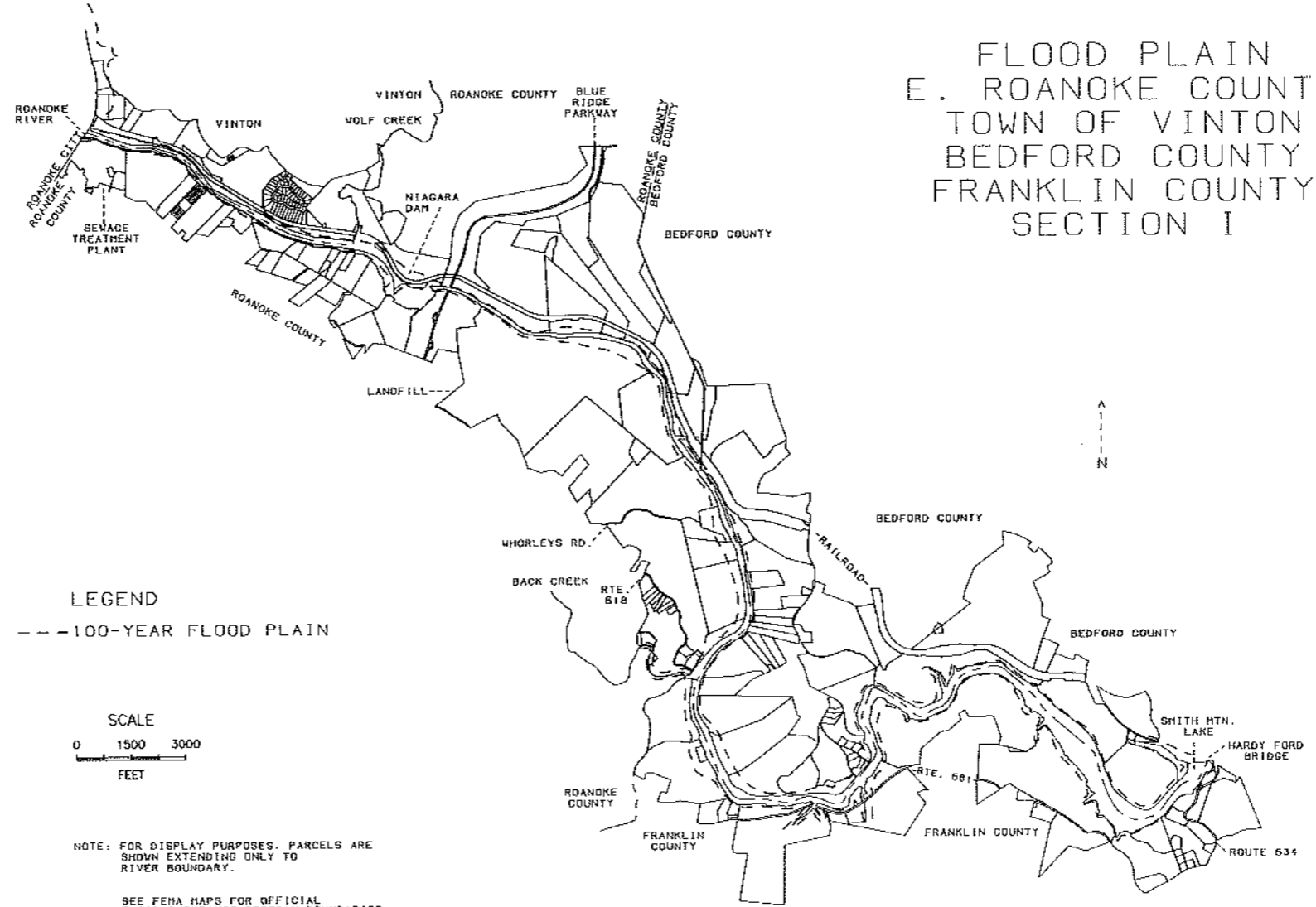
SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.



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 MARCH 1990

FLOOD PLAIN
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



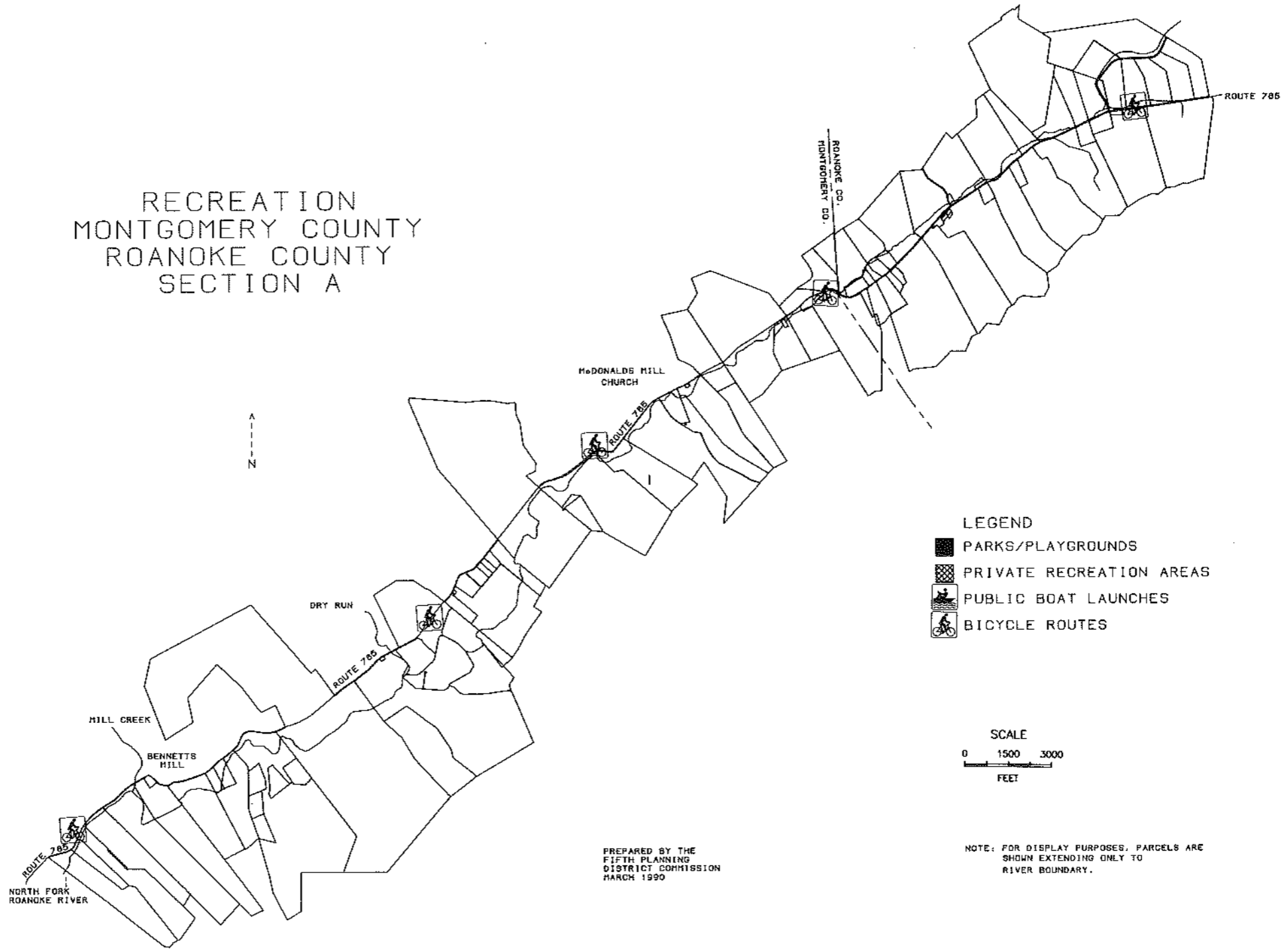
LEGEND
 --- 100-YEAR FLOOD PLAIN





SCALE
 0 1500 3000
 FEET

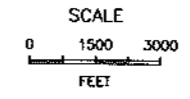
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.
 SEE FEMA MAPS FOR OFFICIAL FLOOD INSURANCE PROGRAM BOUNDARIES.

PREPARED BY THE
 FIFTH PLANNING
 DISTRICT COMMISSION
 MARCH 1990

RECREATION
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



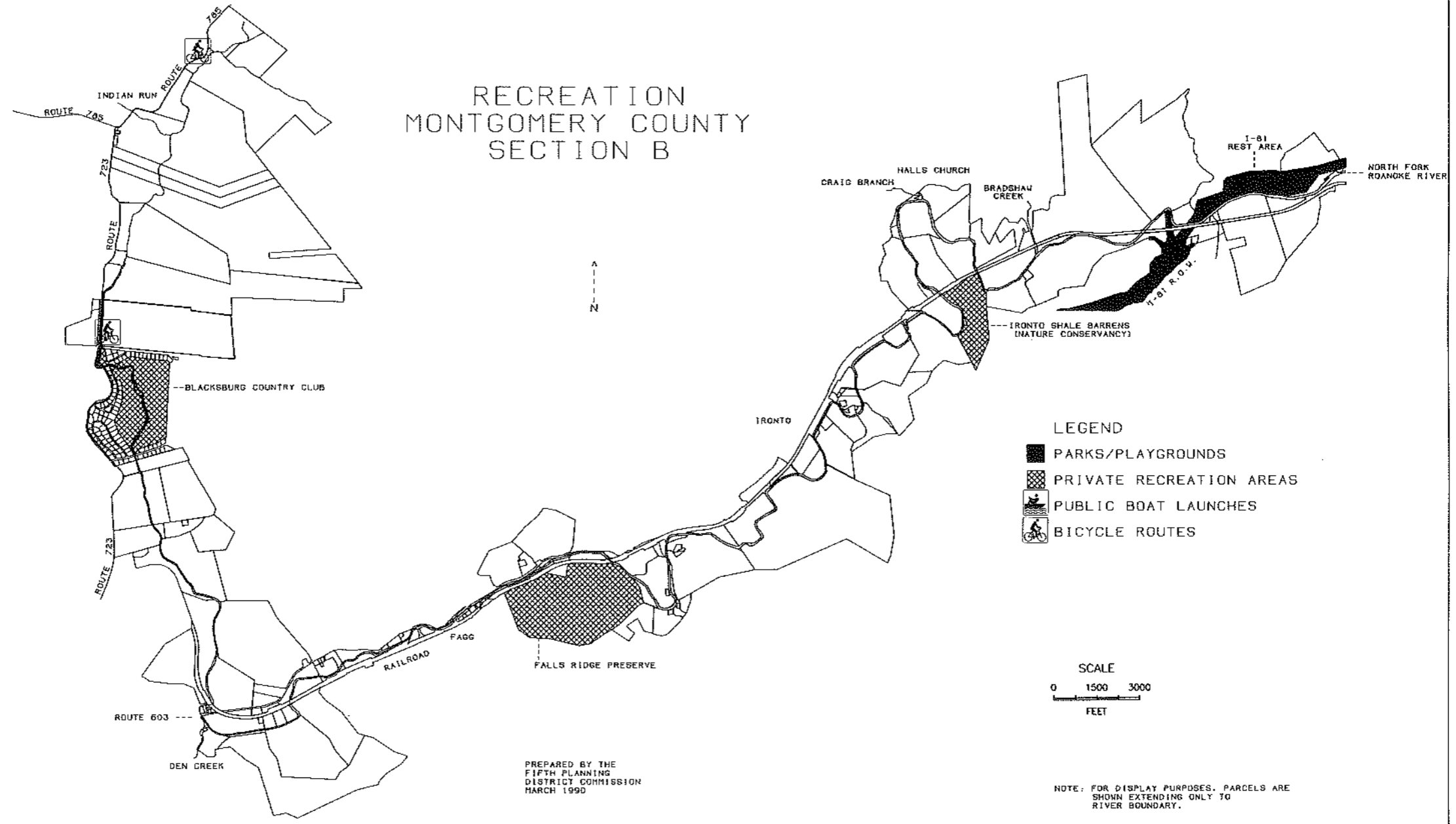
- LEGEND
-  PARKS/PLAYGROUNDS
 -  PRIVATE RECREATION AREAS
 -  PUBLIC BOAT LAUNCHES
 -  BICYCLE ROUTES







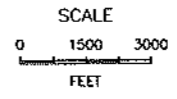
PREPARED BY THE
FIFTH PLANNING
DISTRICT COMMISSION
MARCH 1990

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

RECREATION MONTGOMERY COUNTY SECTION B



- LEGEND**
-  PARKS/PLAYGROUNDS
 -  PRIVATE RECREATION AREAS
 -  PUBLIC BOAT LAUNCHES
 -  BICYCLE ROUTES



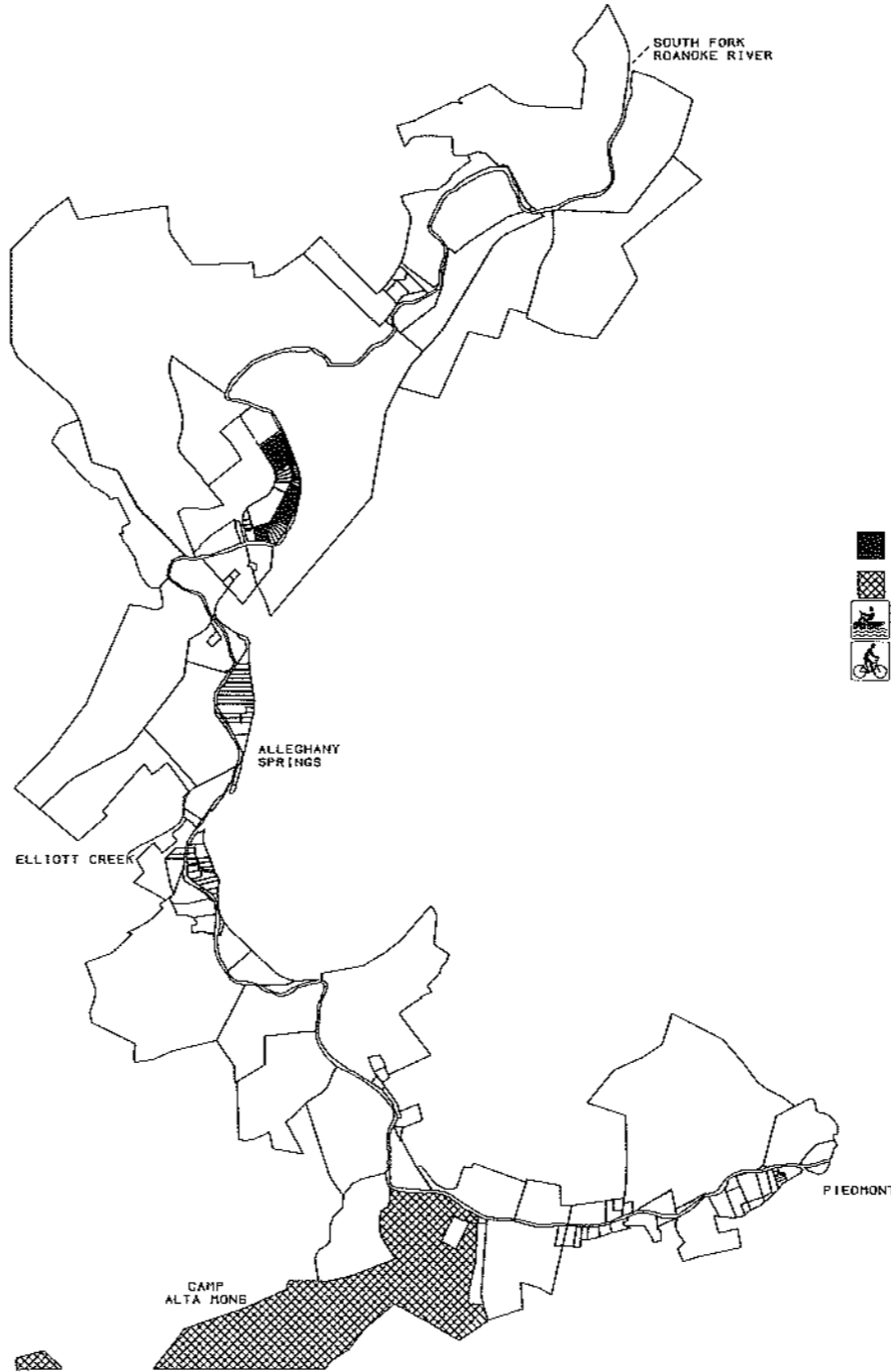
PREPARED BY THE
FIFTH PLANNING
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MARCH 1990

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.





RECREATION
MONTGOMERY COUNTY
SECTION C



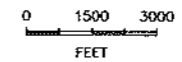
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MARCH 1990



LEGEND

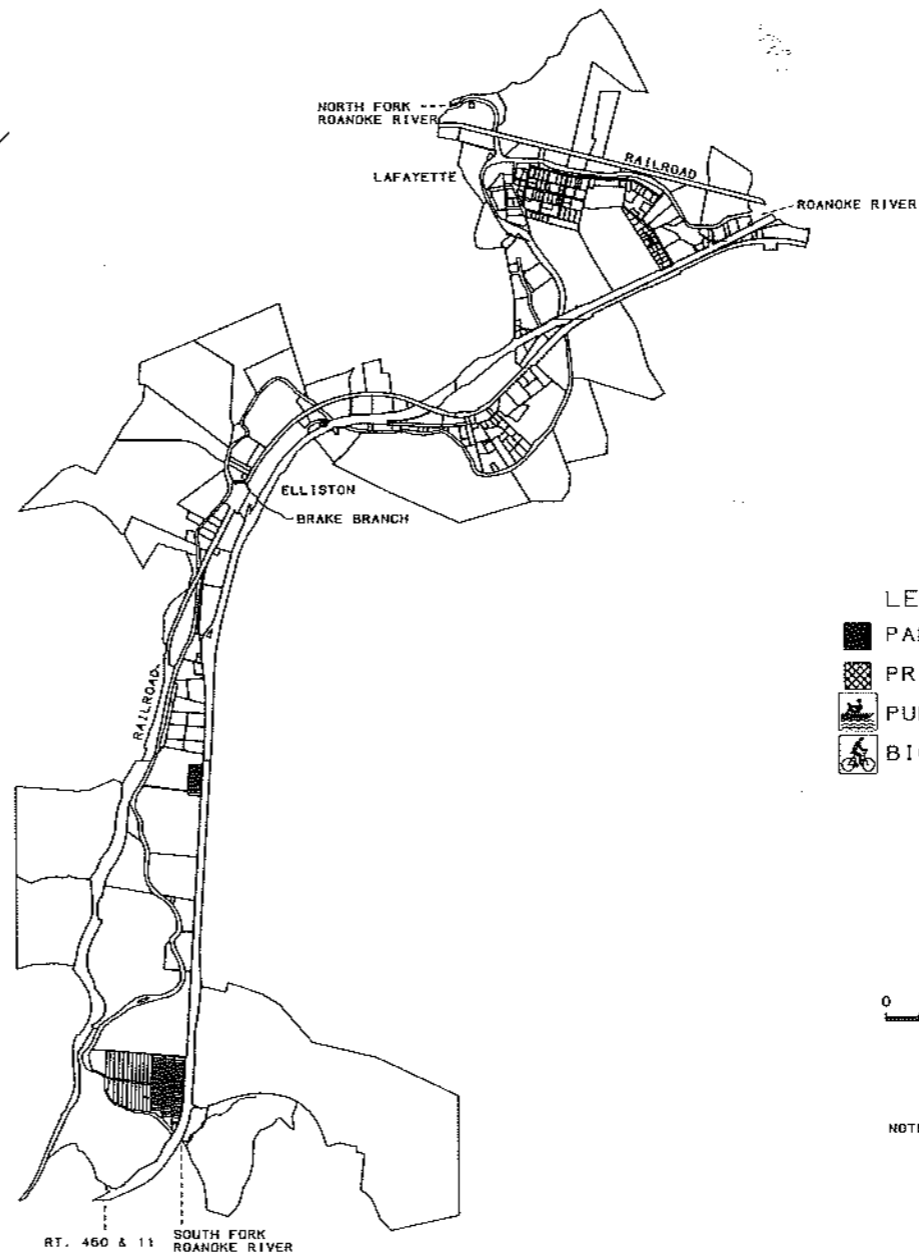
-  PARKS/PLAYGROUNDS
-  PRIVATE RECREATION AREAS
-  PUBLIC BOAT LAUNCHES
-  BICYCLE ROUTES

SCALE







NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

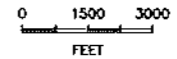
RECREATION MONTGOMERY COUNTY SECTION D



LEGEND

-  PARKS/PLAYGROUNDS
-  PRIVATE RECREATION AREAS
-  PUBLIC BOAT LAUNCHES
-  BICYCLE ROUTES

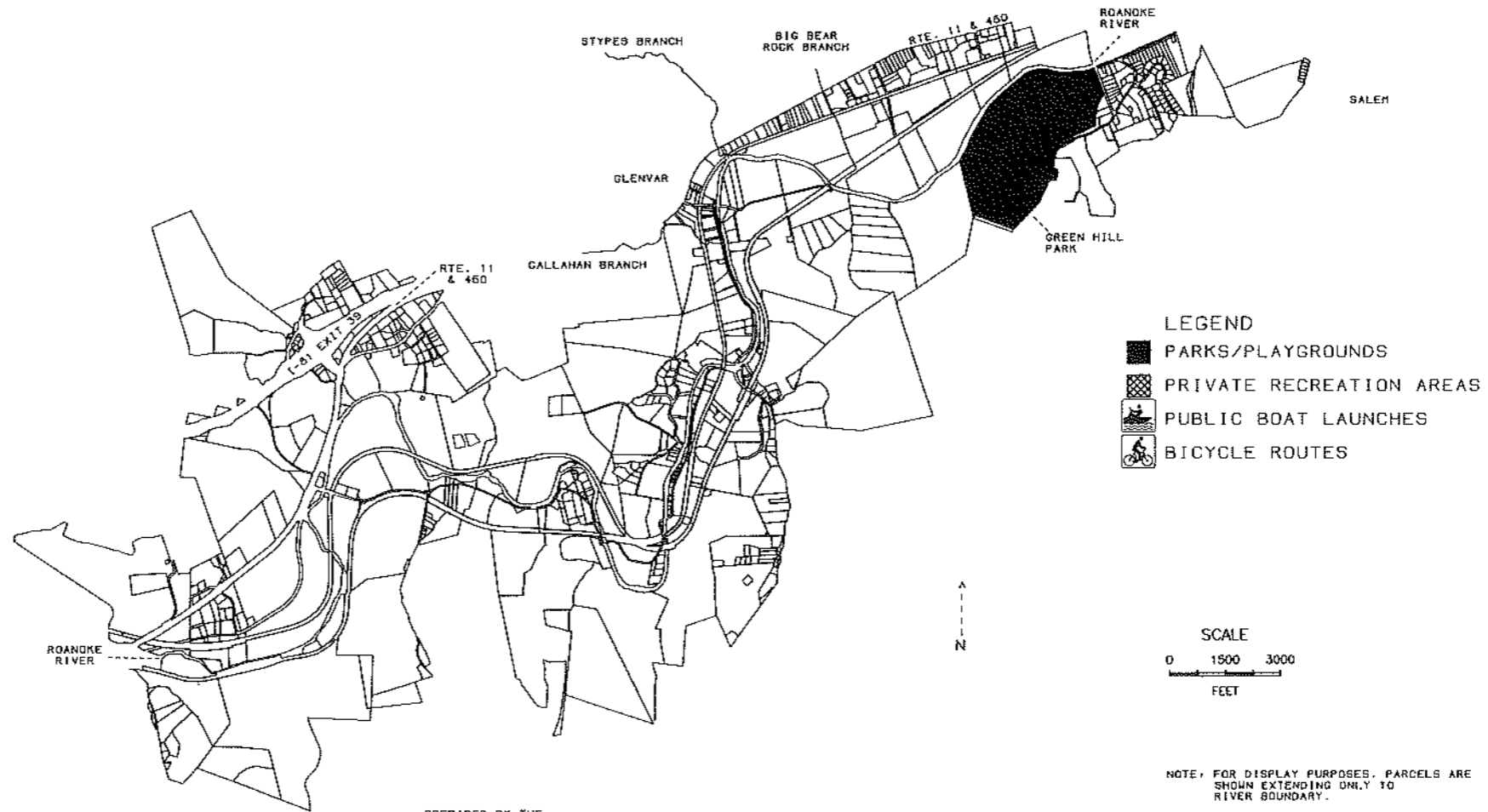
SCALE



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

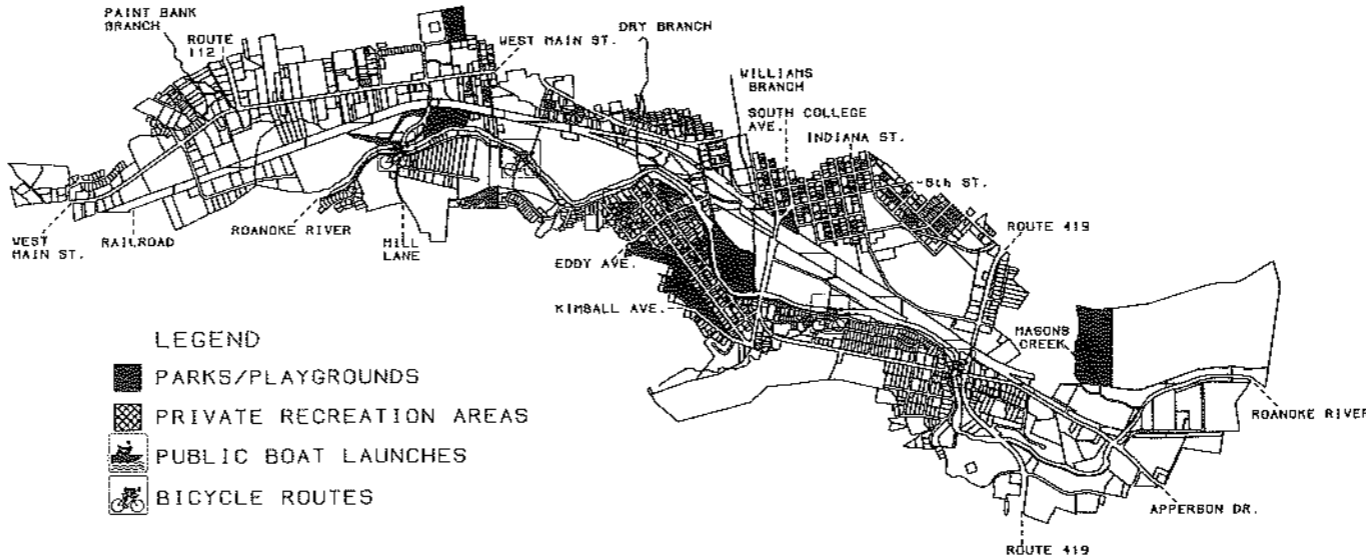
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DISTRICT COMMISSION
MARCH 1990





RECREATION
 W. ROANOKE COUNTY
 SECTION E

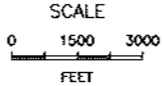


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RECREATION SALEM SECTION F



- LEGEND**
-  PARKS/PLAYGROUNDS
 -  PRIVATE RECREATION AREAS
 -  PUBLIC BOAT LAUNCHES
 -  BICYCLE ROUTES

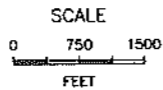
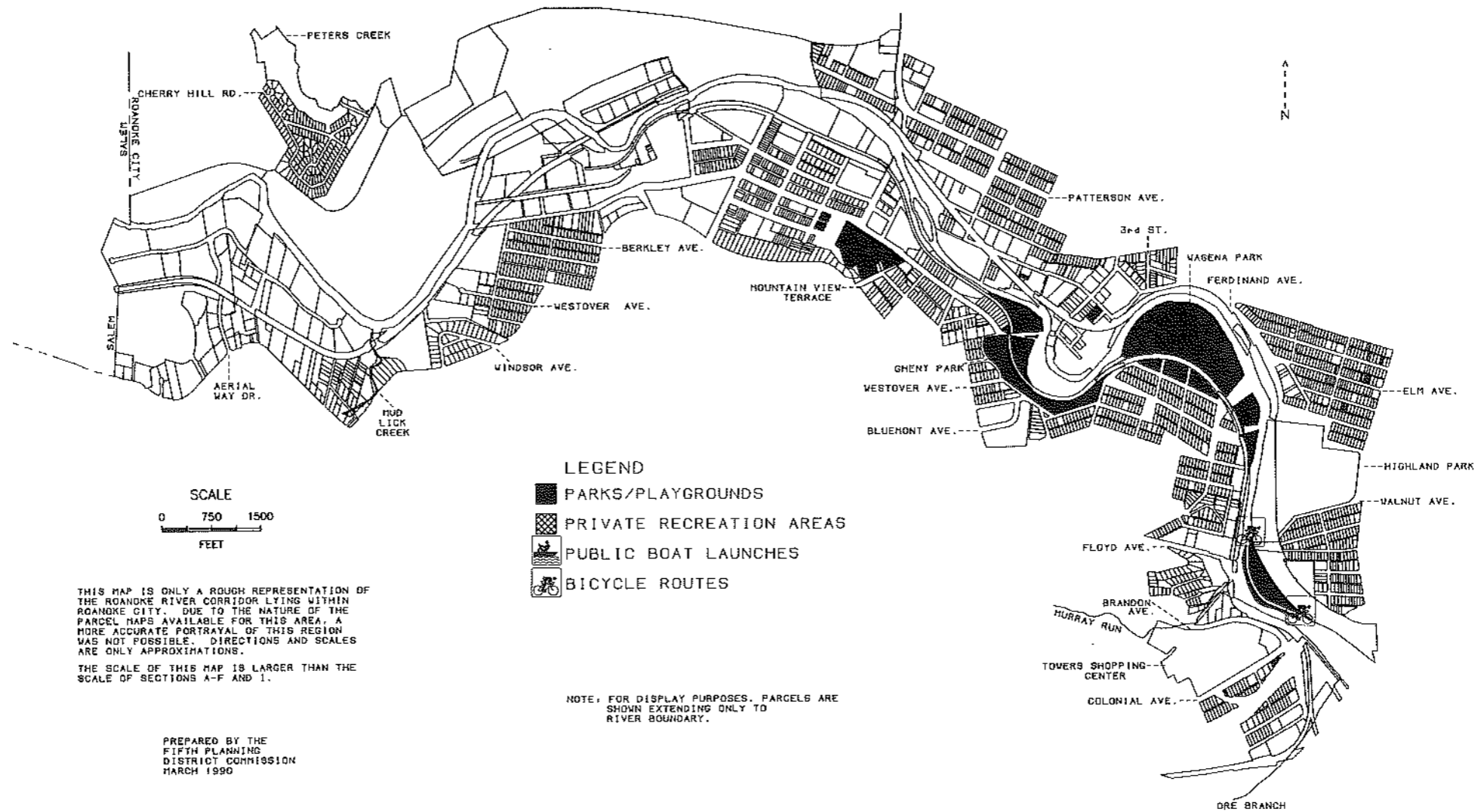


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NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

RECREATION ROANOKE CITY SECTION G



THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

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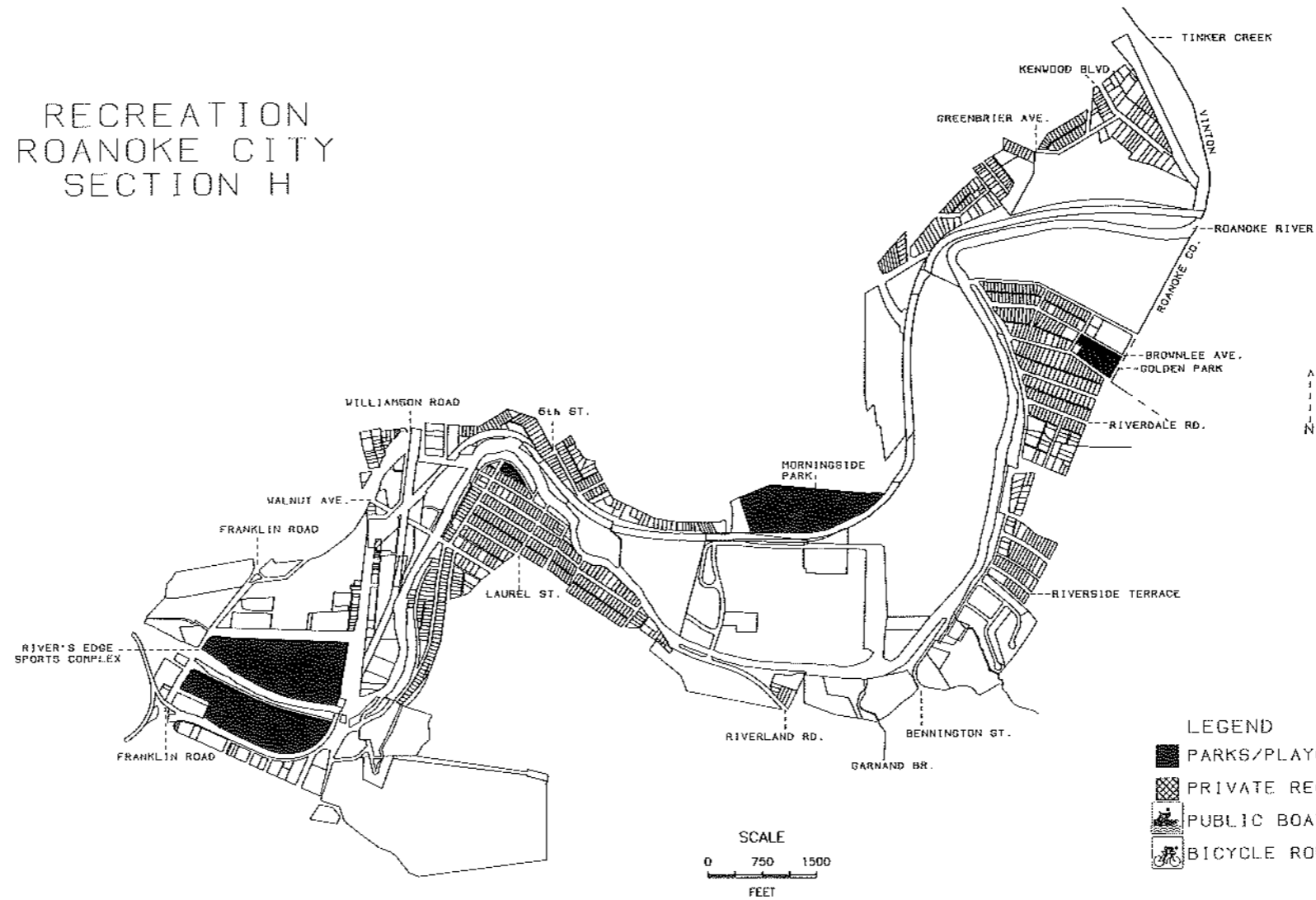
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MARCH 1990

LEGEND





- PARKS/PLAYGROUNDS
- PRIVATE RECREATION AREAS
- PUBLIC BOAT LAUNCHES
- BICYCLE ROUTES

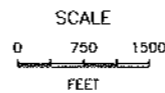
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

RECREATION ROANOKE CITY SECTION H



LEGEND

-  PARKS/PLAYGROUNDS
-  PRIVATE RECREATION AREAS
-  PUBLIC BOAT LAUNCHES
-  BICYCLE ROUTES



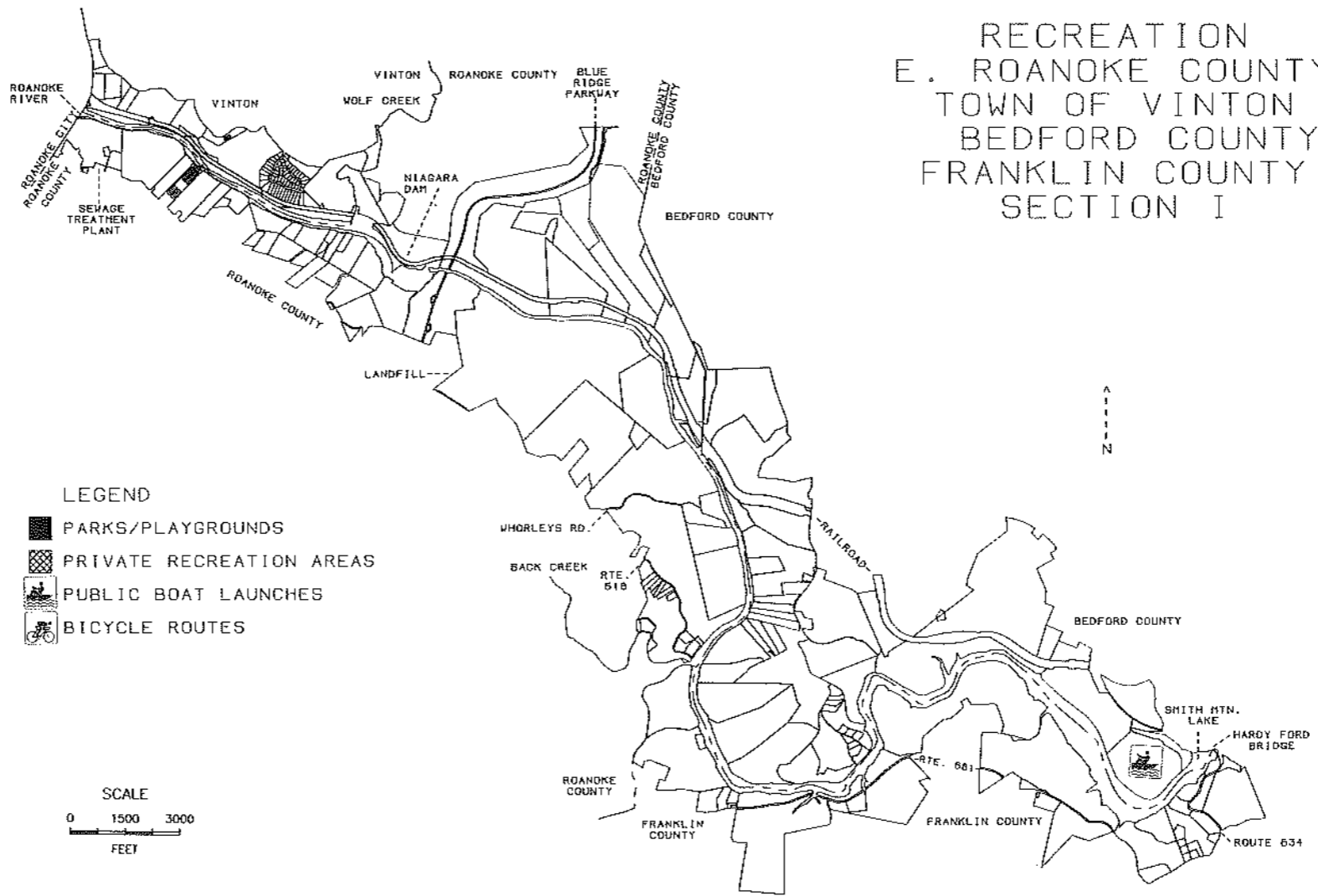
PREPARED BY THE
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MARCH 1990

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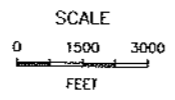
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

RECREATION
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



LEGEND

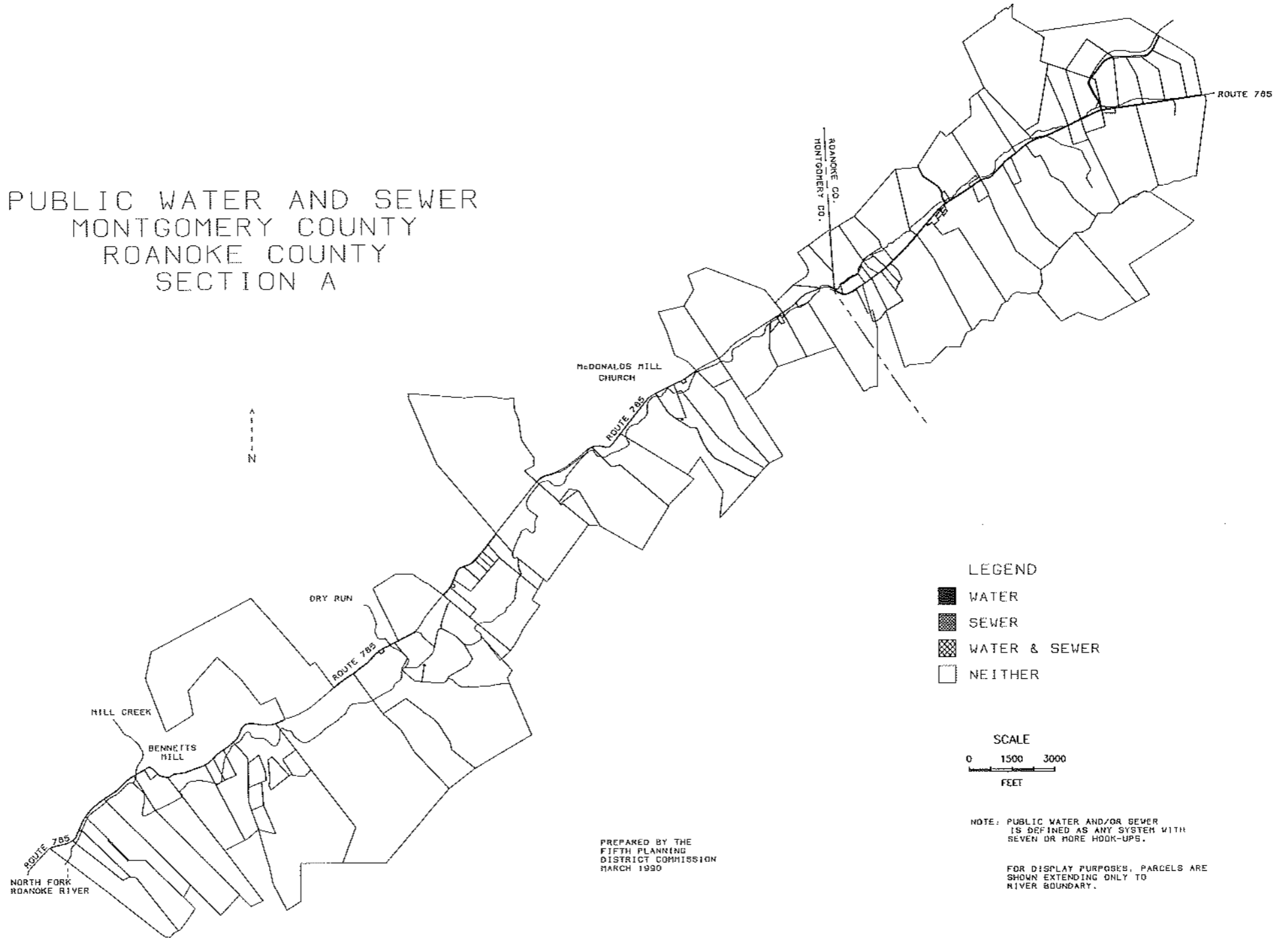
-  PARKS/PLAYGROUNDS
-  PRIVATE RECREATION AREAS
-  PUBLIC BOAT LAUNCHES
-  BICYCLE ROUTES



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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PUBLIC WATER AND SEWER
 MONTGOMERY COUNTY
 ROANOKE COUNTY
 SECTION A



MCDONALD'S MILL CHURCH

ROANOKE CO.
 MONTGOMERY CO.

LEGEND

- WATER
- ▨ SEWER
- ▧ WATER & SEWER
- NEITHER

SCALE

0 1500 3000

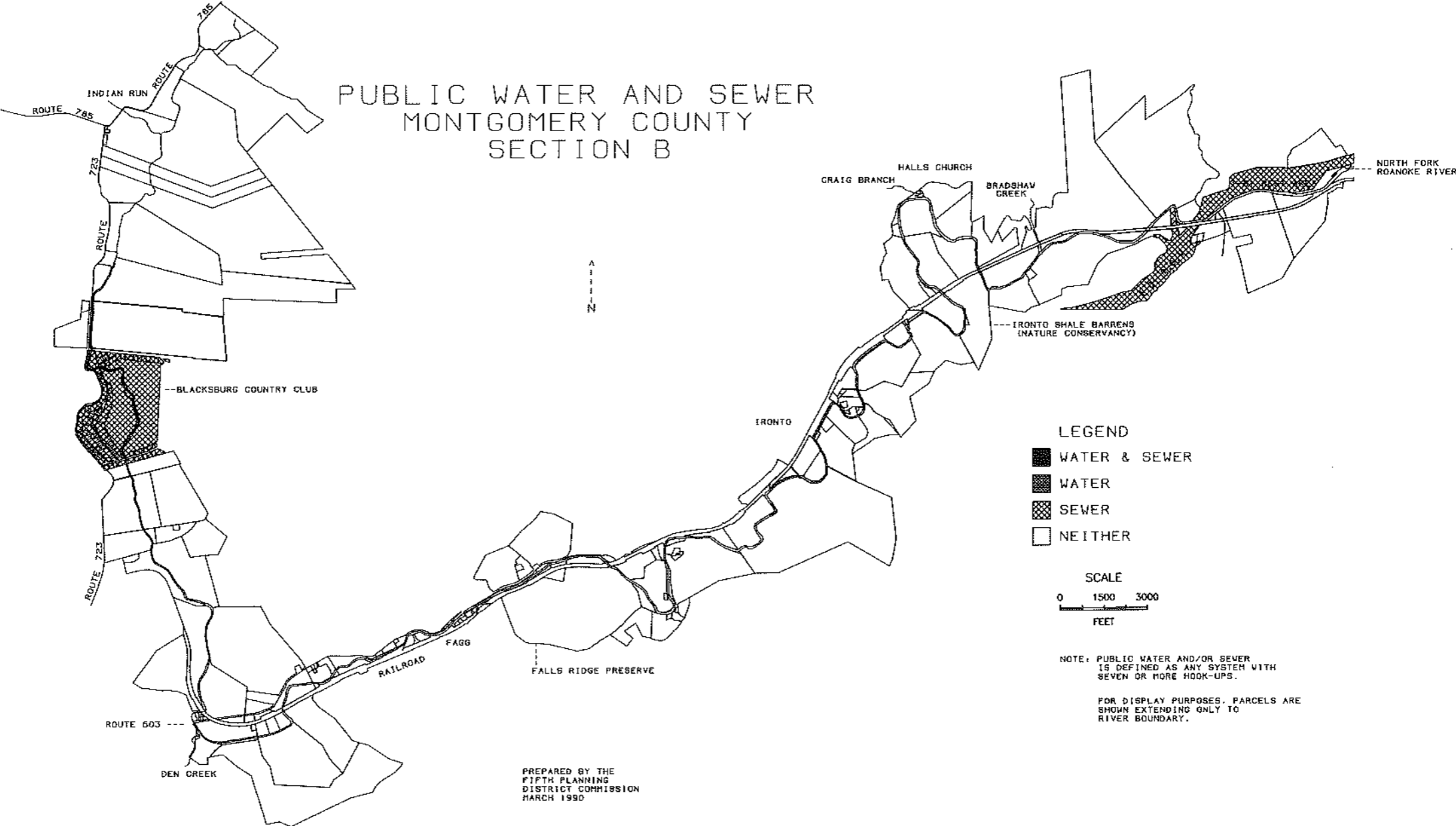
FEET

PREPARED BY THE
 FIFTH PLANNING
 DISTRICT COMMISSION
 MARCH 1990

NOTE: PUBLIC WATER AND/OR SEWER
 IS DEFINED AS ANY SYSTEM WITH
 SEVEN OR MORE HOOK-UPS.

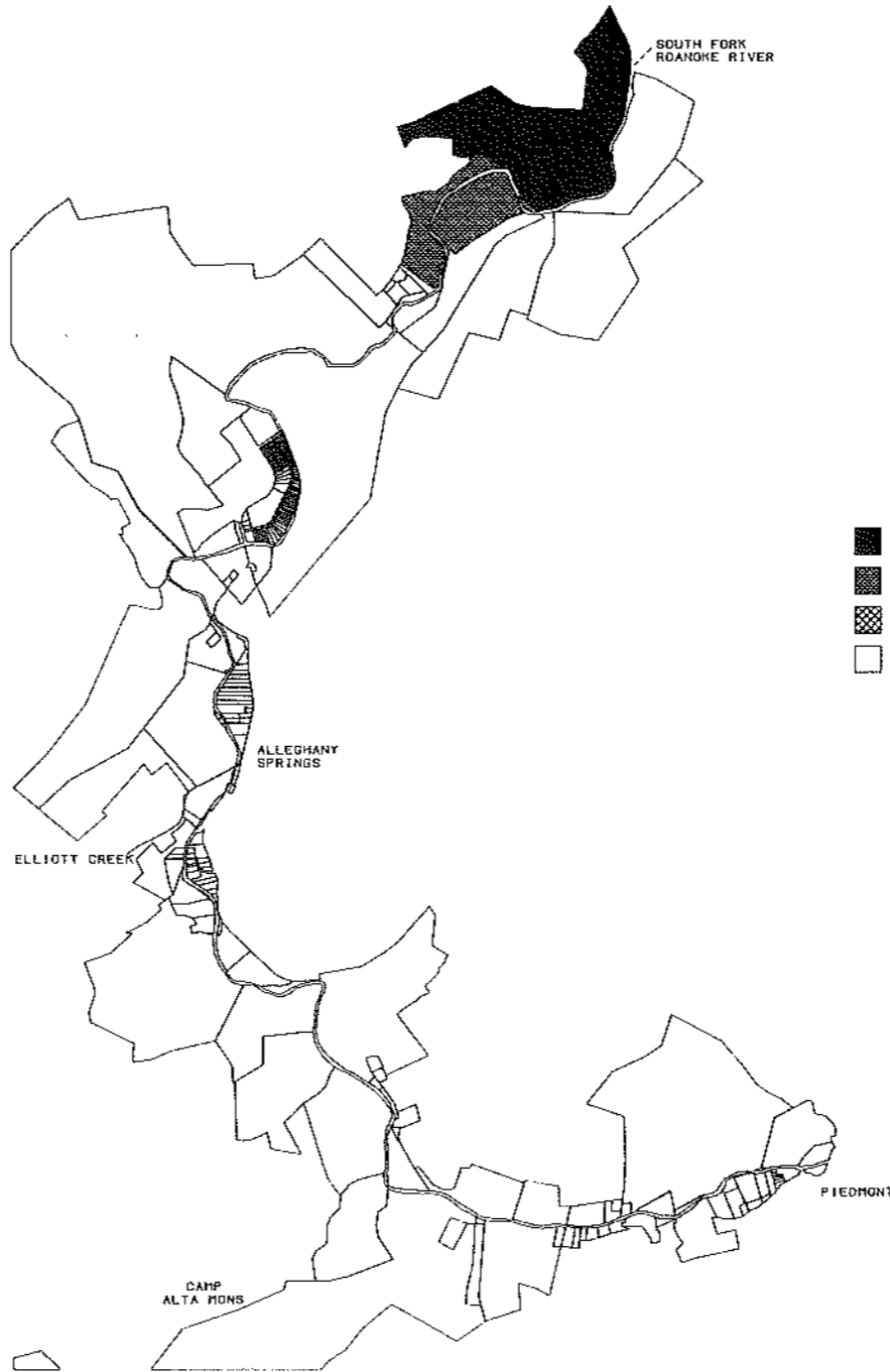
FOR DISPLAY PURPOSES, PARCELS ARE
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 RIVER BOUNDARY.

PUBLIC WATER AND SEWER MONTGOMERY COUNTY SECTION B



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MARCH 1990

PUBLIC WATER AND SEWER
MONTGOMERY COUNTY
SECTION C



- LEGEND
- WATER & SEWER
 - ▨ WATER
 - ▩ SEWER
 - NEITHER



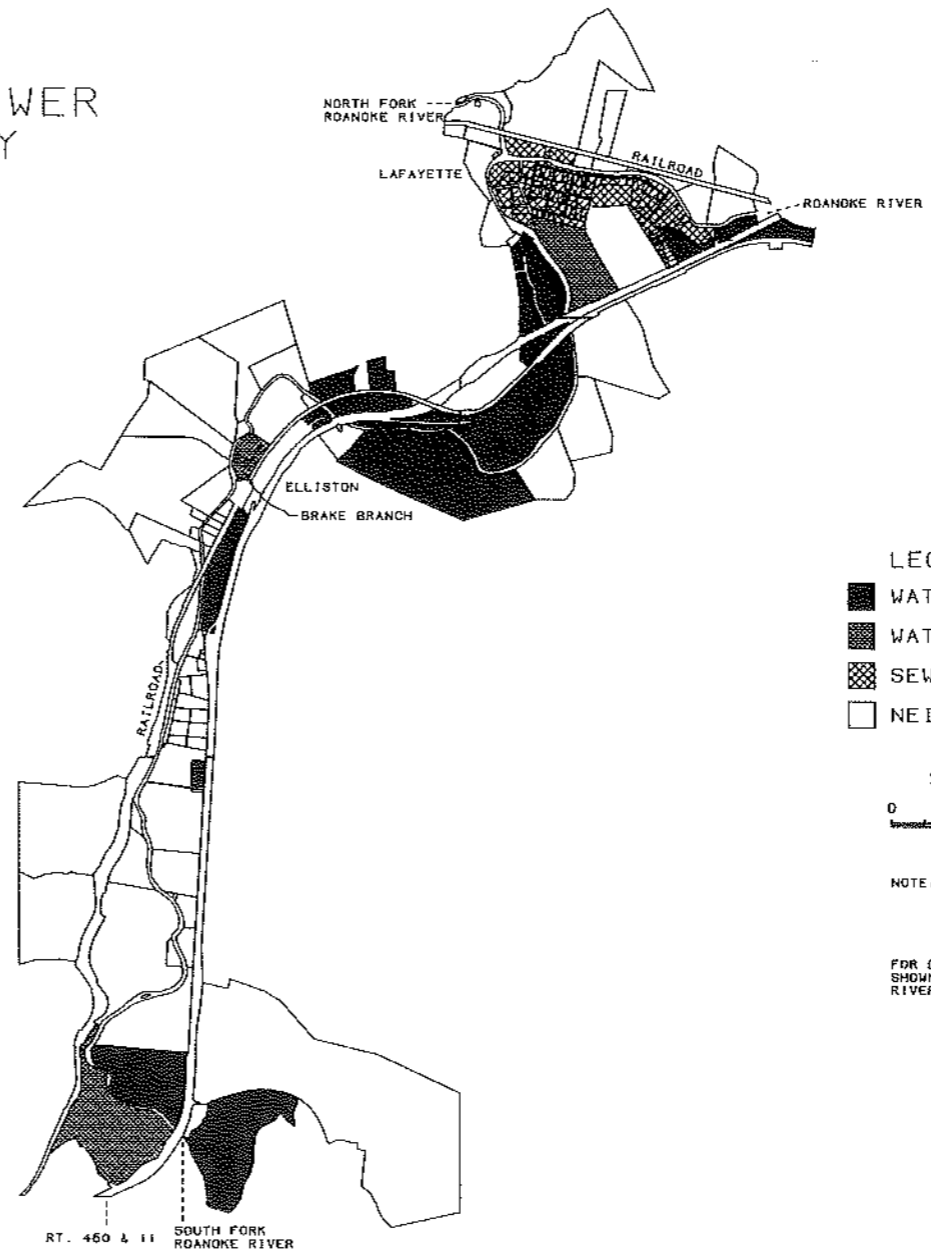
NOTE: PUBLIC WATER AND/OR SEWER IS DEFINED AS ANY SYSTEM WITH SEVEN OR MORE HOOK-UPS.

FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

PUBLIC WATER AND SEWER
MONTGOMERY COUNTY
SECTION D

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- LEGEND
- WATER & SEWER
 - ▨ WATER
 - ▧ SEWER
 - NEITHER

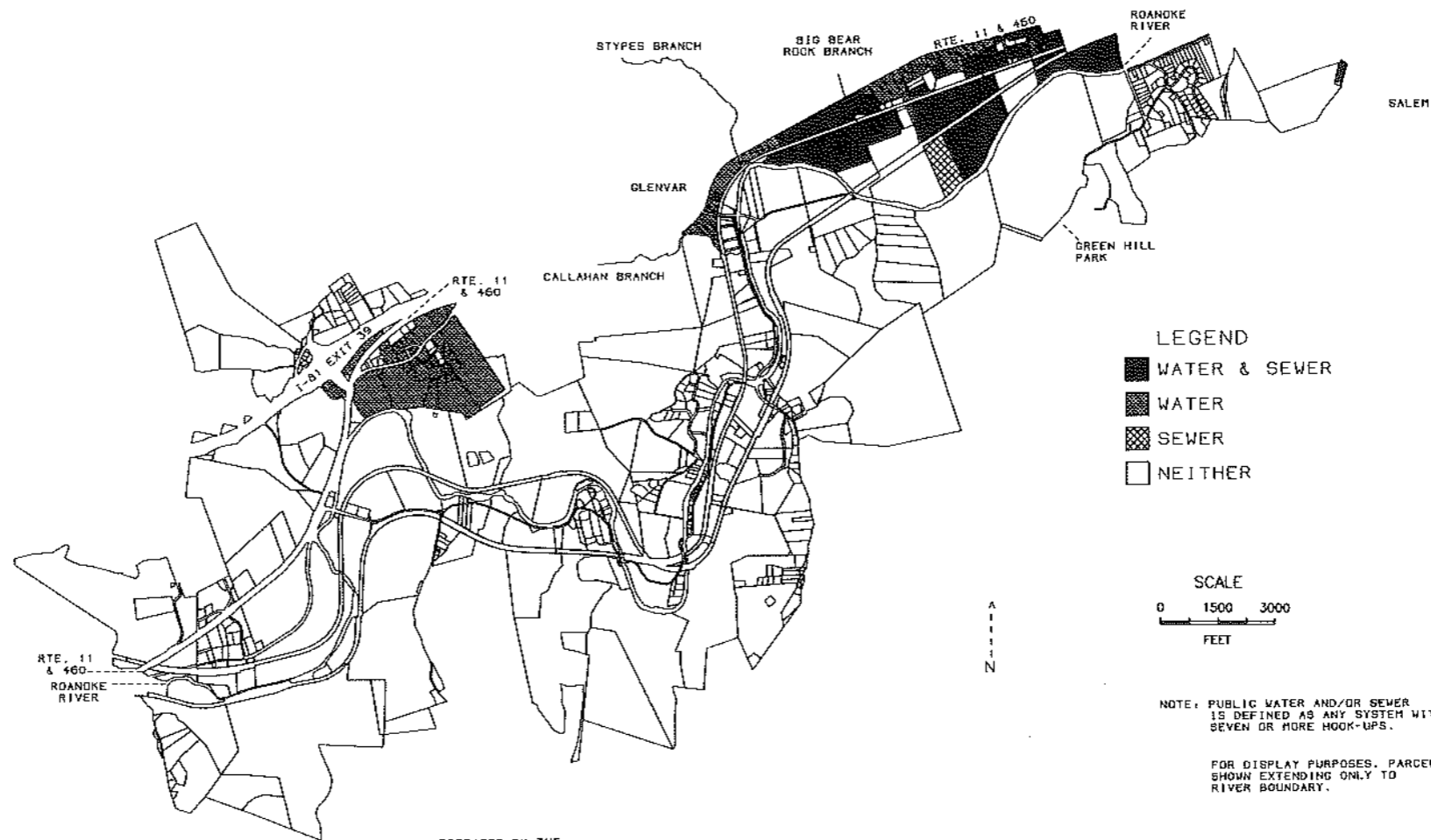
SCALE
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FEET

NOTE: PUBLIC WATER AND/OR SEWER
IS DEFINED AS ANY SYSTEM WITH
SEVEN OR MORE HOOK-UPS.

FOR DISPLAY PURPOSES, PARCELS ARE
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RIVER BOUNDARY.

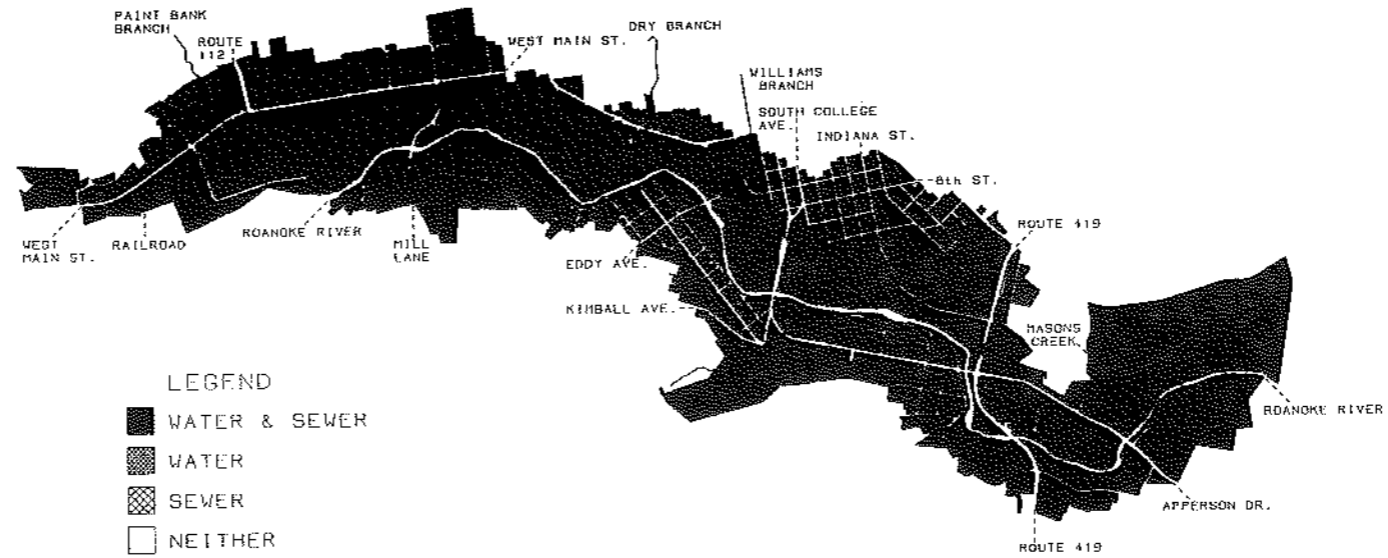
PREPARED BY THE
FIFTH PLANNING
DISTRICT COMMISSION
MARCH 1990

PUBLIC WATER AND SEWER
 W. ROANOKE COUNTY
 SECTION E



PREPARED BY THE
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 MARCH 1990

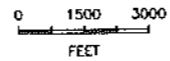
PUBLIC WATER AND SEWER SALEM SECTION F



LEGEND

- WATER & SEWER
- WATER
- SEWER
- NEITHER

SCALE



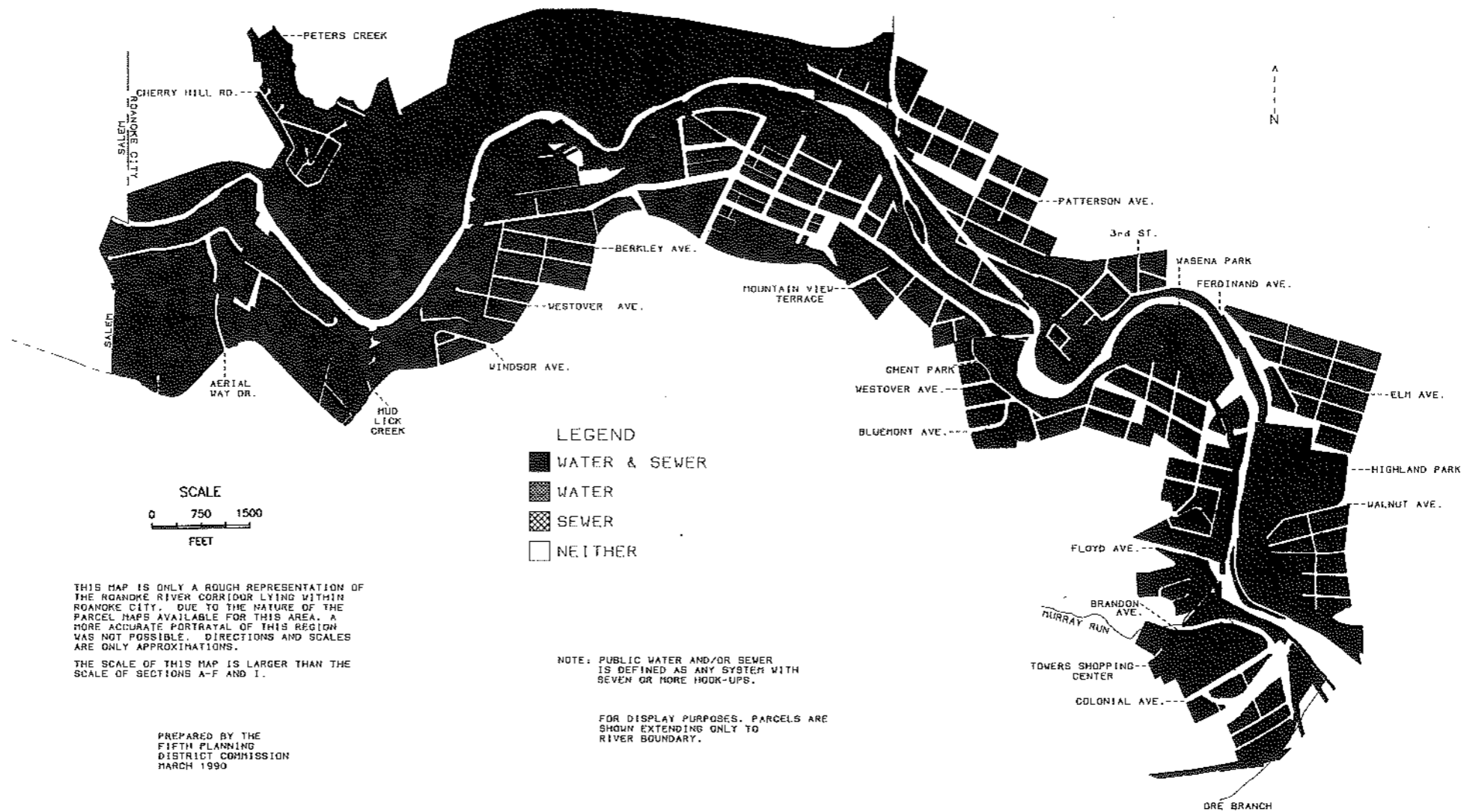
NOTE: PUBLIC WATER AND/OR SEWER IS DEFINED AS ANY SYSTEM WITH SEVEN OR MORE HOOK-UPS.

FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

PUBLIC WATER AND SEWER ROANOKE CITY SECTION G



THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

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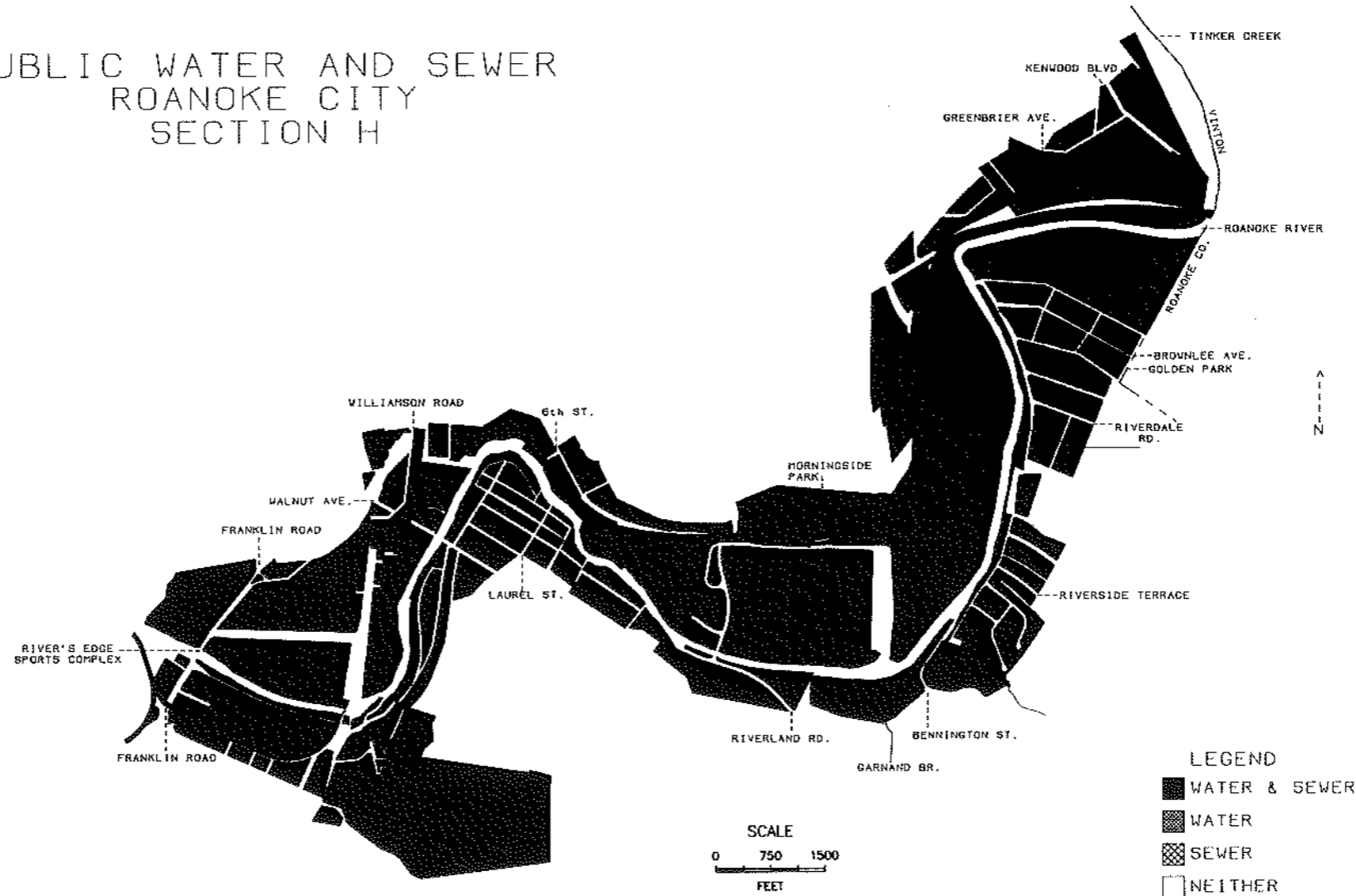
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MARCH 1990

- LEGEND**
- WATER & SEWER
 - WATER
 - SEWER
 - NEITHER

NOTE: PUBLIC WATER AND/OR SEWER IS DEFINED AS ANY SYSTEM WITH SEVEN OR MORE HOOK-UPS.

FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

PUBLIC WATER AND SEWER
 ROANOKE CITY
 SECTION H



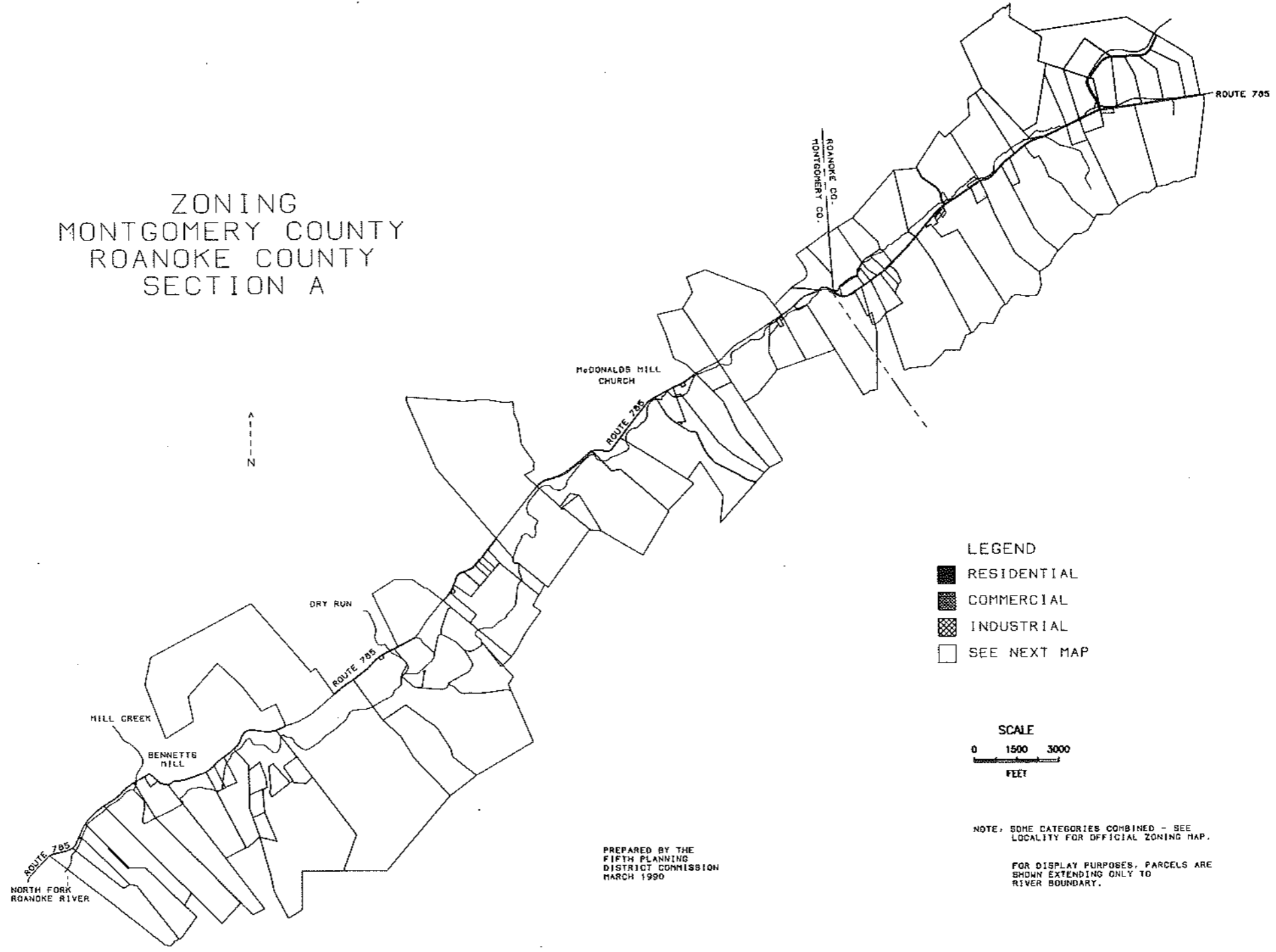
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NOTE: PUBLIC WATER AND/OR SEWER IS DEFINED AS ANY SYSTEM WITH SEVEN OR MORE HOOK-UPS.

FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

ZONING
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



LEGEND

- RESIDENTIAL
- COMMERCIAL
- INDUSTRIAL
- SEE NEXT MAP

SCALE



NOTE: SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

PREPARED BY THE
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MARCH 1990

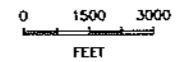
ZONING
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A



LEGEND

- VACANT/UNCLASSIFIED
- PUBLIC/SEMI-PUBLIC
- AGRICULTURE/FOREST
- SEE PREVIOUS MAP

SCALE

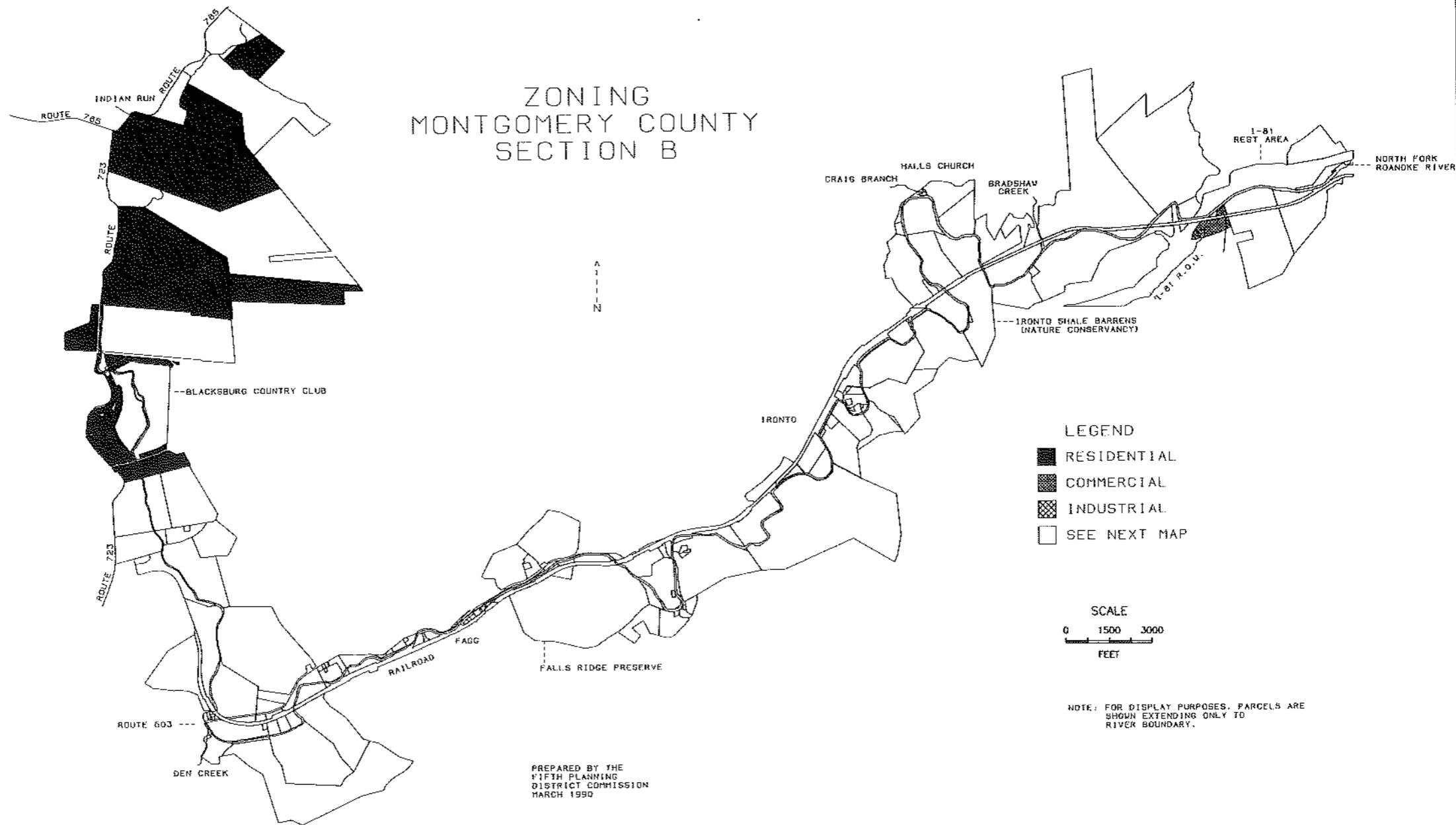


NOTE: SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

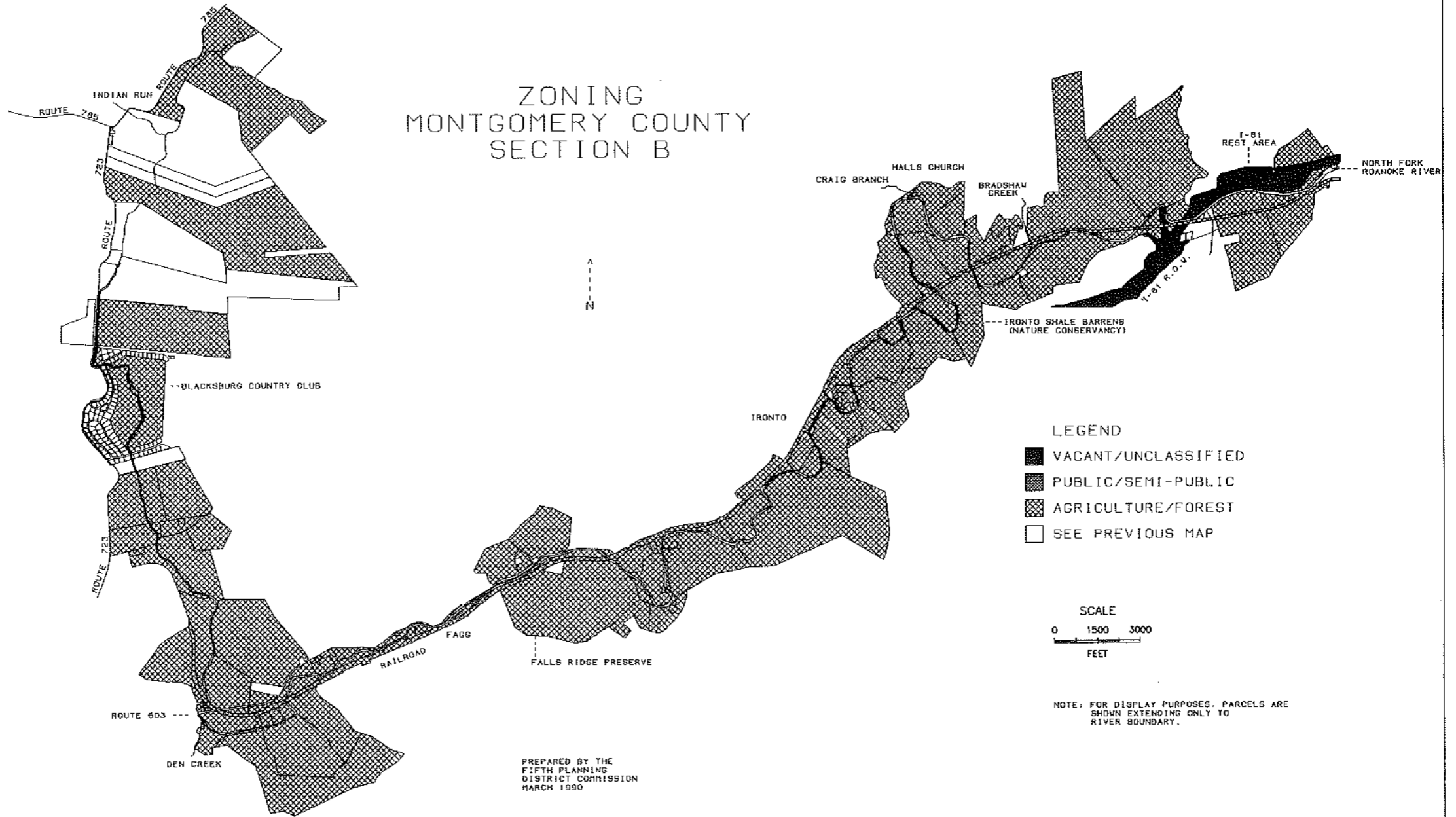
FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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MARCH 1990

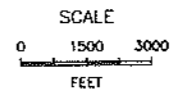
ZONING MONTGOMERY COUNTY SECTION B



ZONING MONTGOMERY COUNTY SECTION B



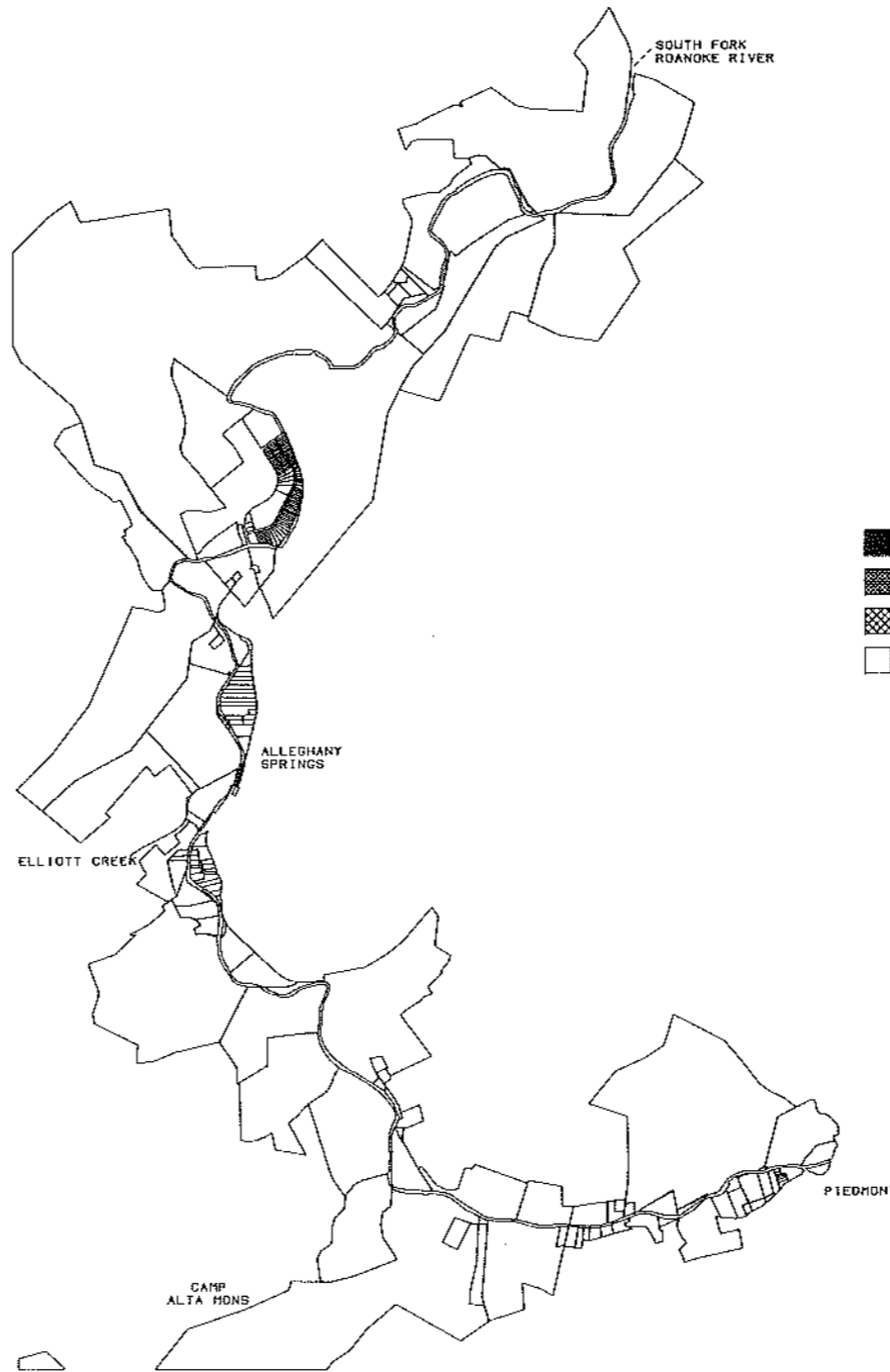
- LEGEND**
- VACANT/UNCLASSIFIED
 - PUBLIC/SEMI-PUBLIC
 - AGRICULTURE/FOREST
 - SEE PREVIOUS MAP







NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

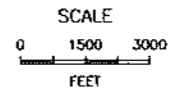
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MARCH 1990

ZONING MONTGOMERY COUNTY SECTION C



LEGEND

-  RESIDENTIAL
-  COMMERCIAL
-  INDUSTRIAL
-  SEE NEXT MAP



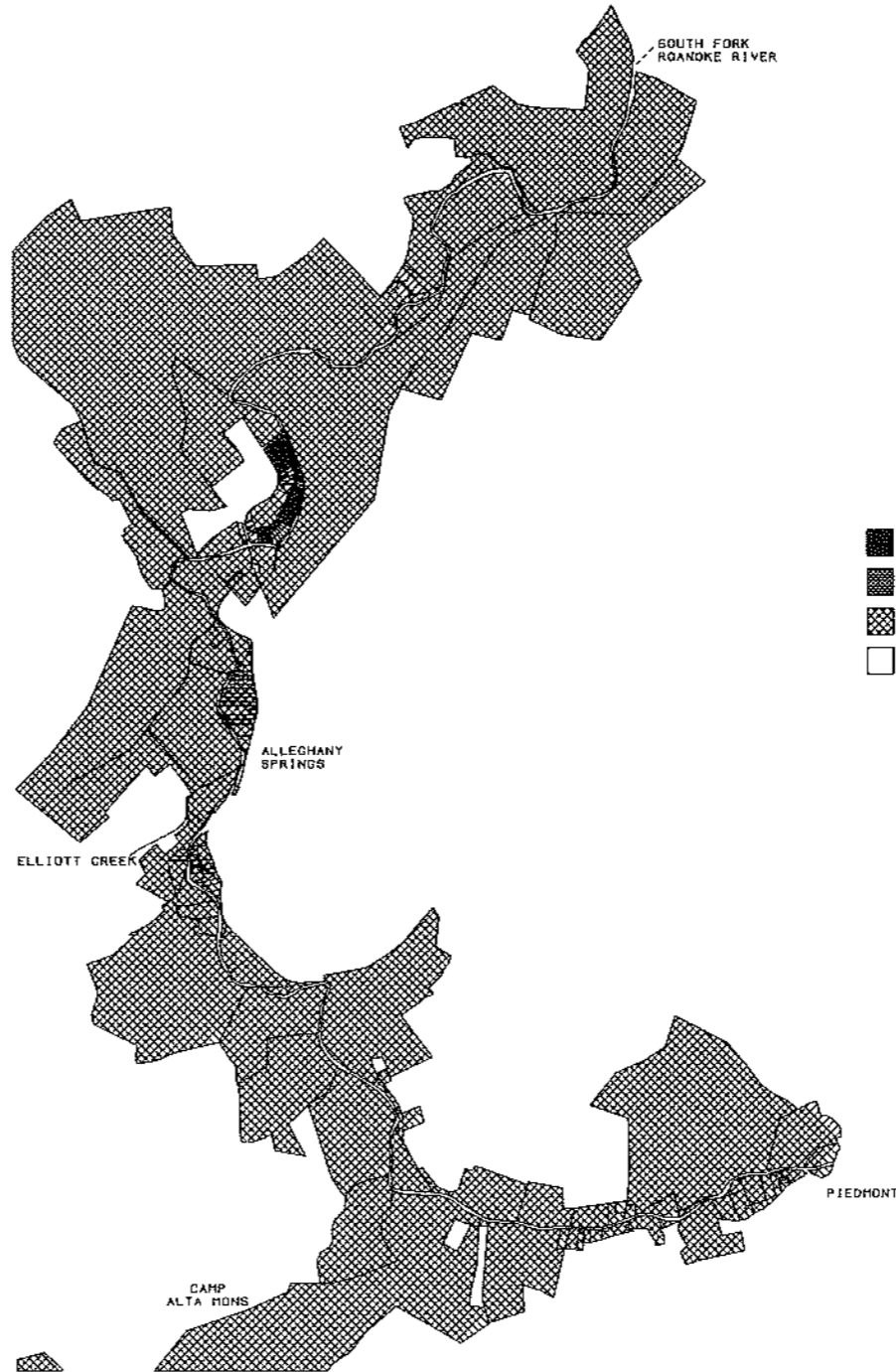
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.





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ZONING
MONTGOMERY COUNTY
SECTION C

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LEGEND

-  VACANT/UNCLASSIFIED
-  PUBLIC/SEMI-PUBLIC
-  AGRICULTURE/FOREST
-  SEE PREVIOUS MAP

SCALE



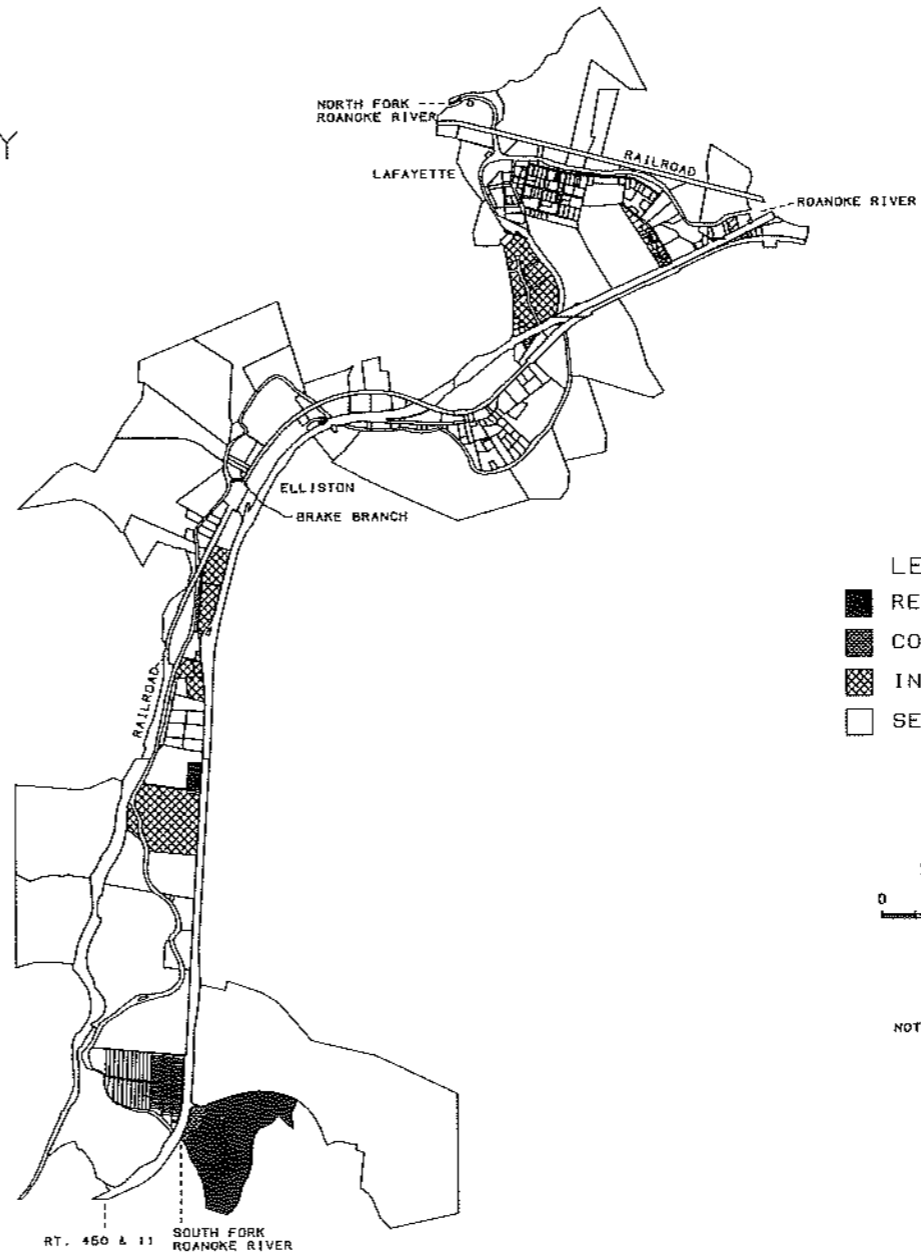
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

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ZONING MONTGOMERY COUNTY SECTION D

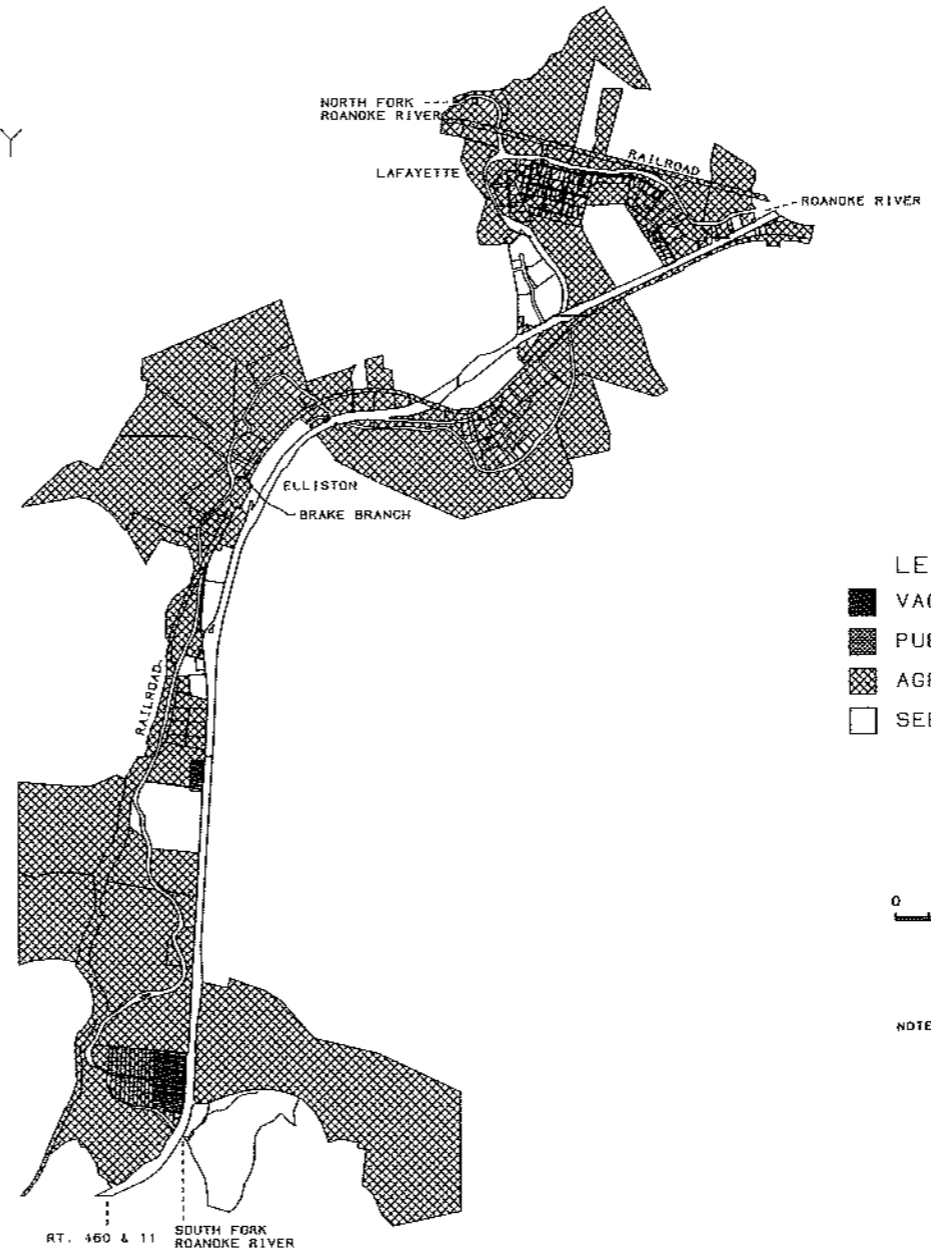
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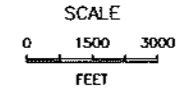
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MARCH 1990

ZONING MONTGOMERY COUNTY SECTION D

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- LEGEND
- VACANT/UNCLASSIFIED
 - PUBLIC/SEMI-PUBLIC
 - AGRICULTURE/FOREST
 - SEE PREVIOUS MAP

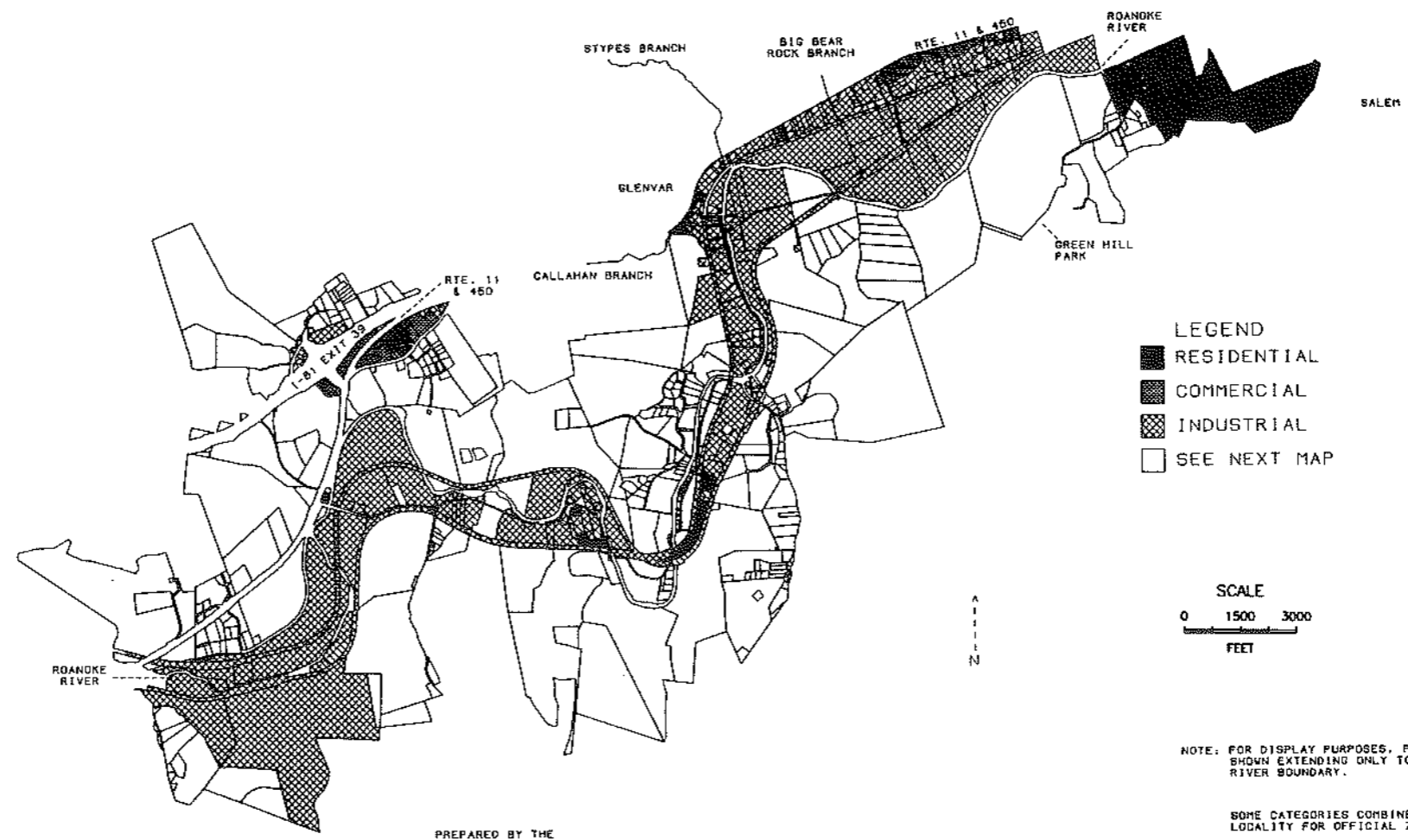


NOTE: SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

FOR DISPLAY PURPOSES. PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

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ZONING W. ROANOKE COUNTY SECTION E



- LEGEND**
- RESIDENTIAL
 - ▨ COMMERCIAL
 - ▧ INDUSTRIAL
 - SEE NEXT MAP

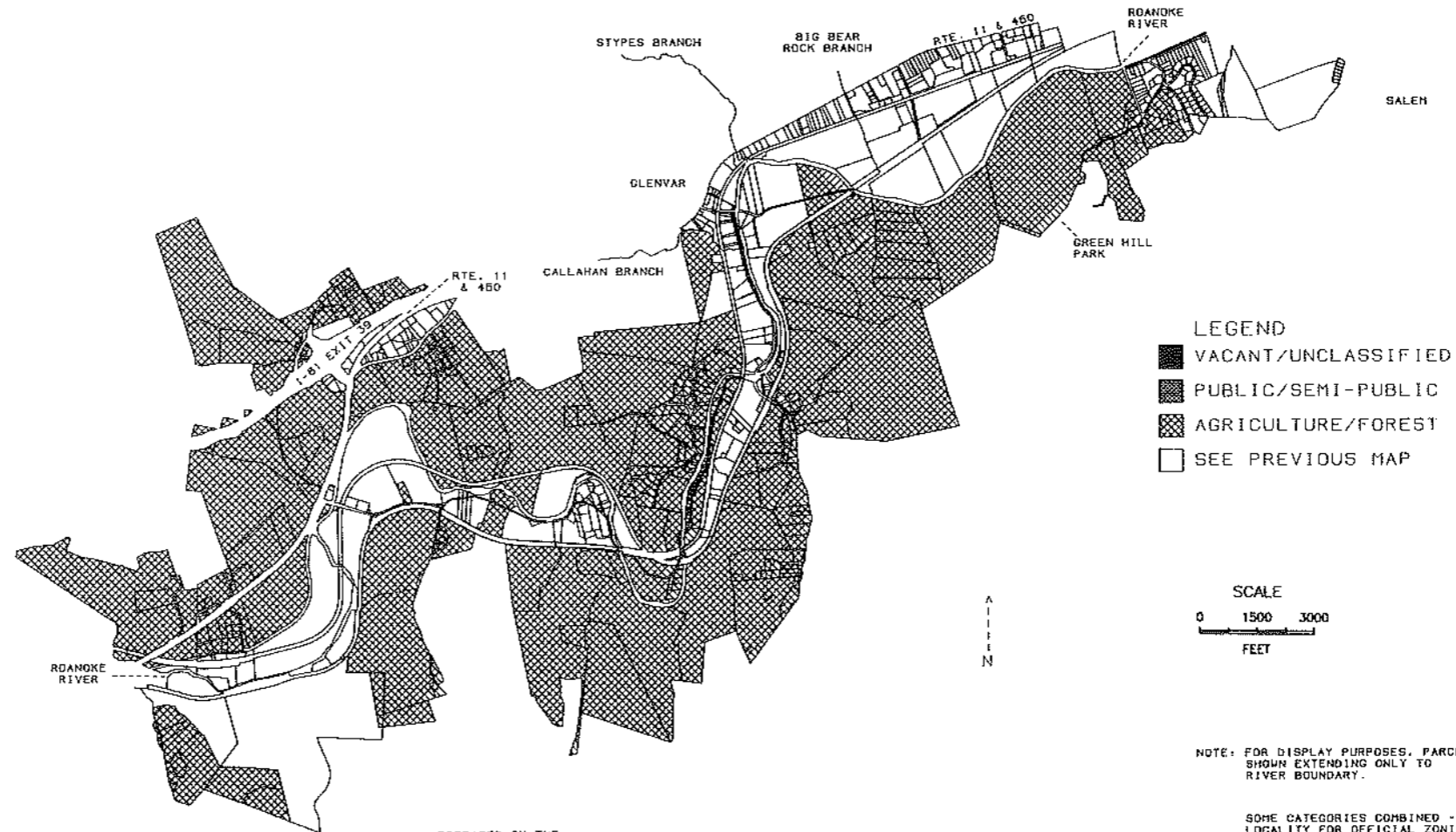
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NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

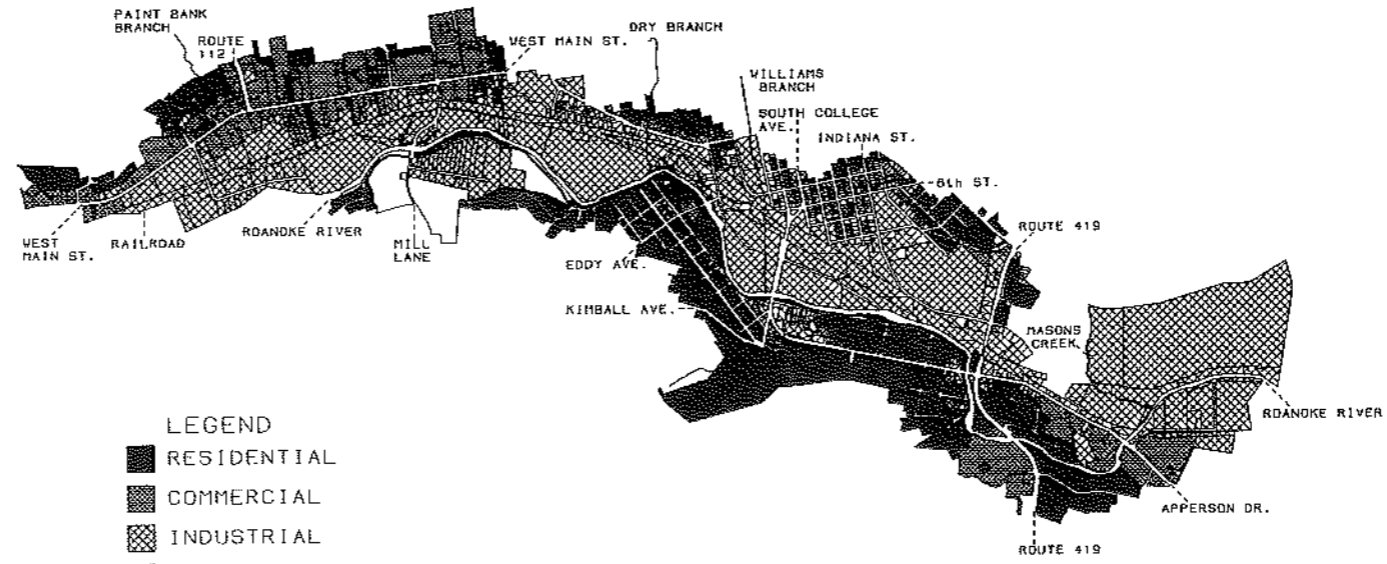
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ZONING W. ROANOKE COUNTY SECTION E

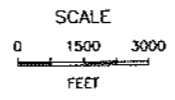


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ZONING SALEM SECTION F



- LEGEND
-  RESIDENTIAL
 -  COMMERCIAL
 -  INDUSTRIAL
 -  SEE NEXT MAP



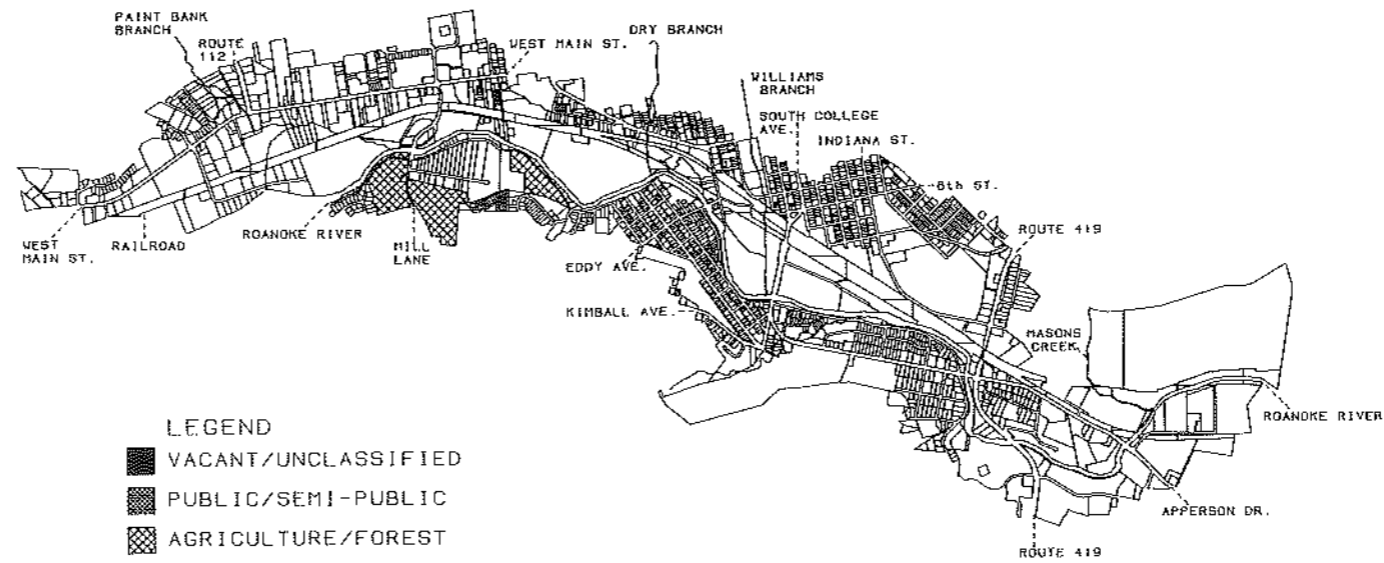
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MARCH 1990

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

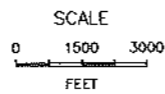
SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

ZONING SALEM SECTION F



LEGEND

- VACANT/UNCLASSIFIED
- PUBLIC/SEMI-PUBLIC
- AGRICULTURE/FOREST
- SEE PREVIOUS MAP



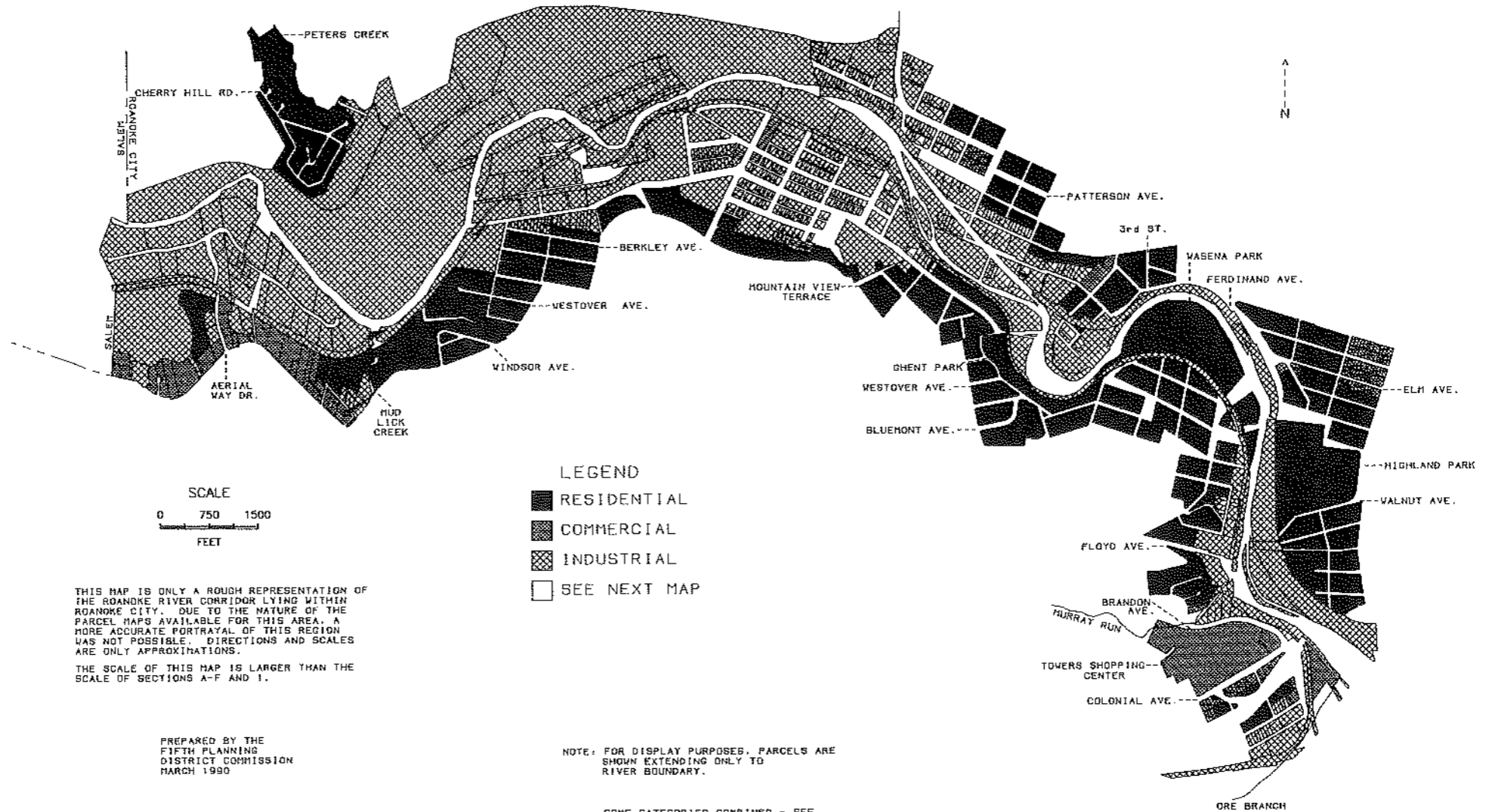
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MARCH 1990

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE
LOCALITY FOR OFFICIAL ZONING MAP.

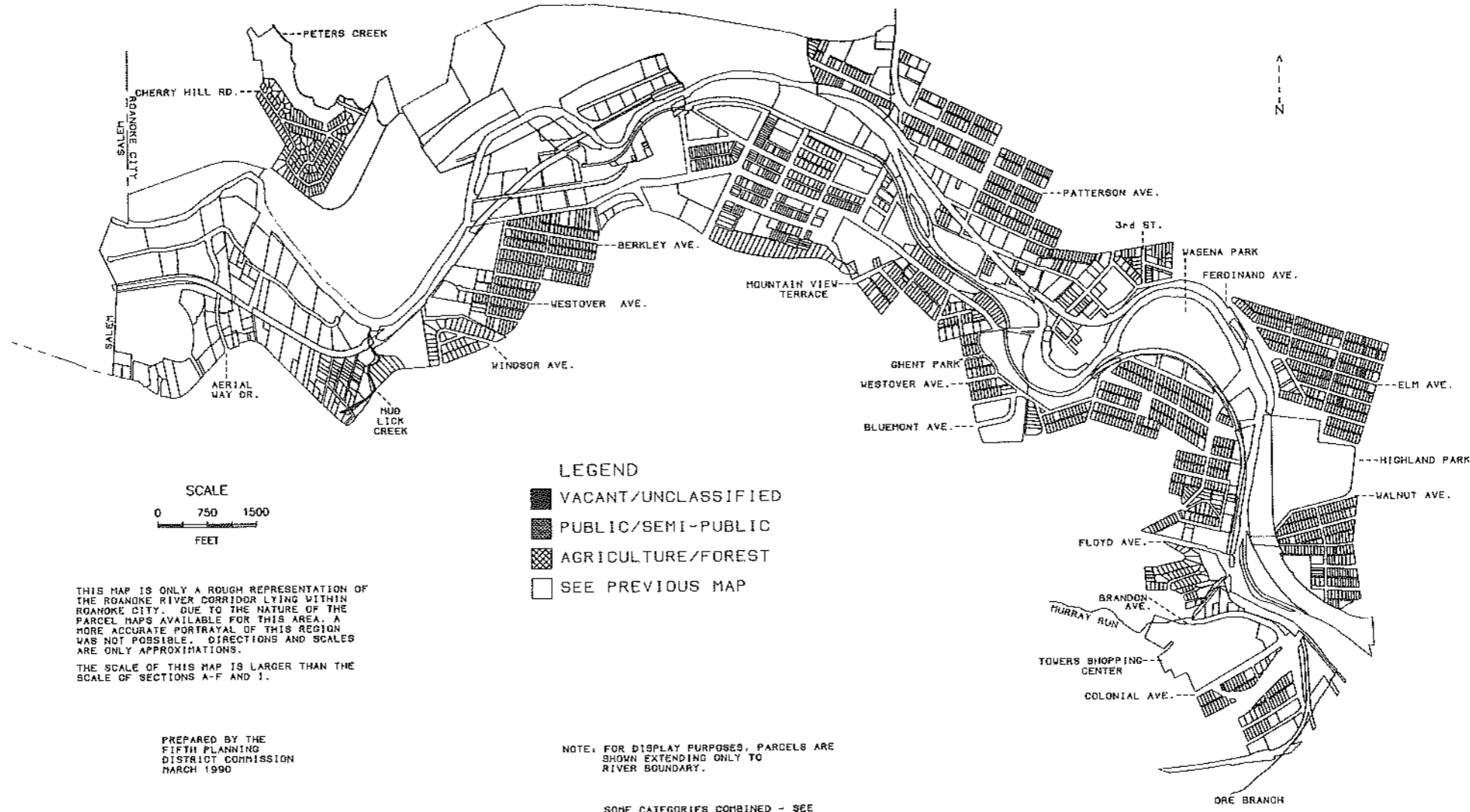
ZONING ROANOKE CITY SECTION G



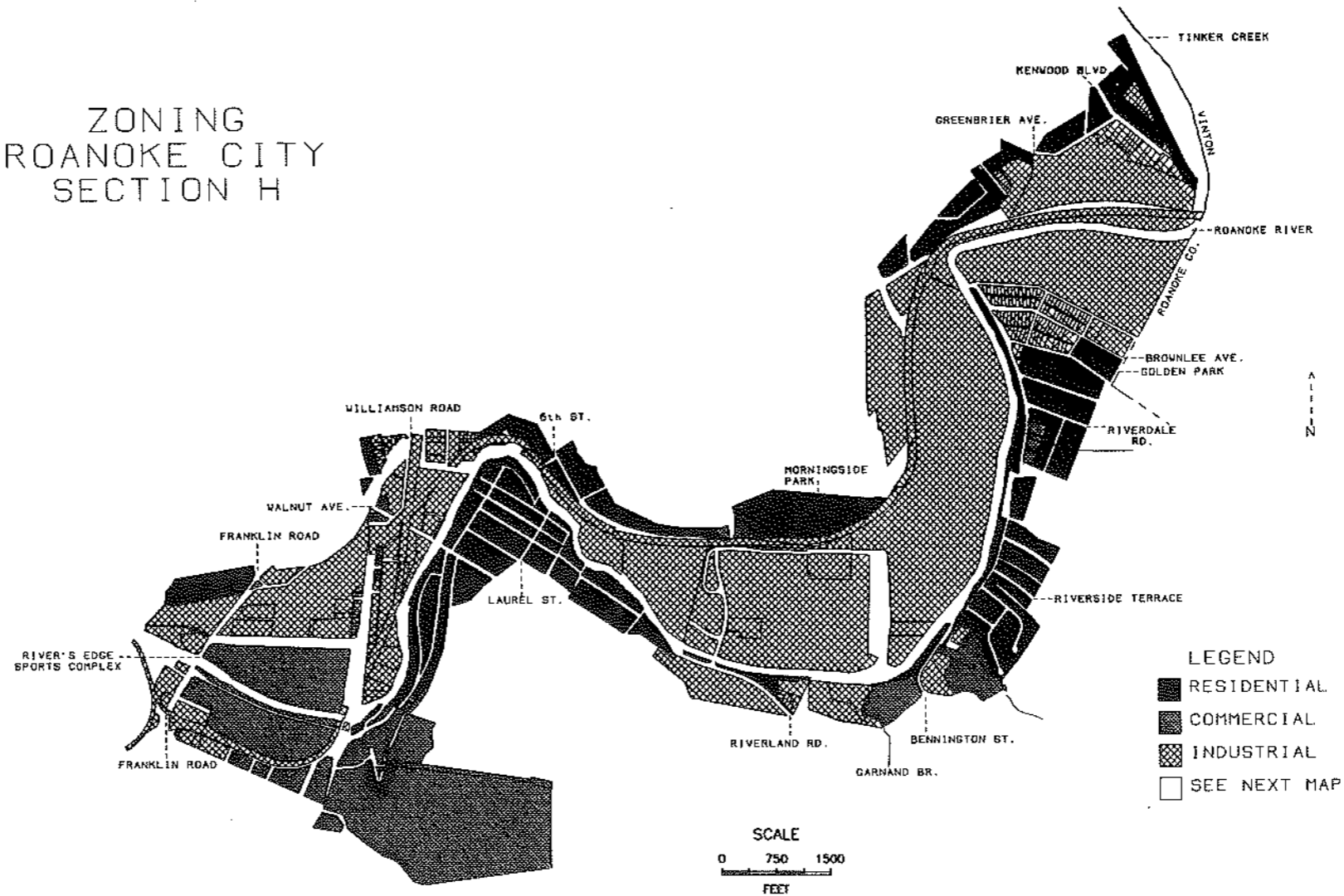
THIS MAP IS ONLY A ROUGH REPRESENTATION OF THE ROANOKE RIVER CORRIDOR LYING WITHIN ROANOKE CITY. DUE TO THE NATURE OF THE PARCEL MAPS AVAILABLE FOR THIS AREA, A MORE ACCURATE PORTRAYAL OF THIS REGION WAS NOT POSSIBLE. DIRECTIONS AND SCALES ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE SCALE OF SECTIONS A-F AND I.

ZONING ROANOKE CITY SECTION G



ZONING ROANOKE CITY SECTION H



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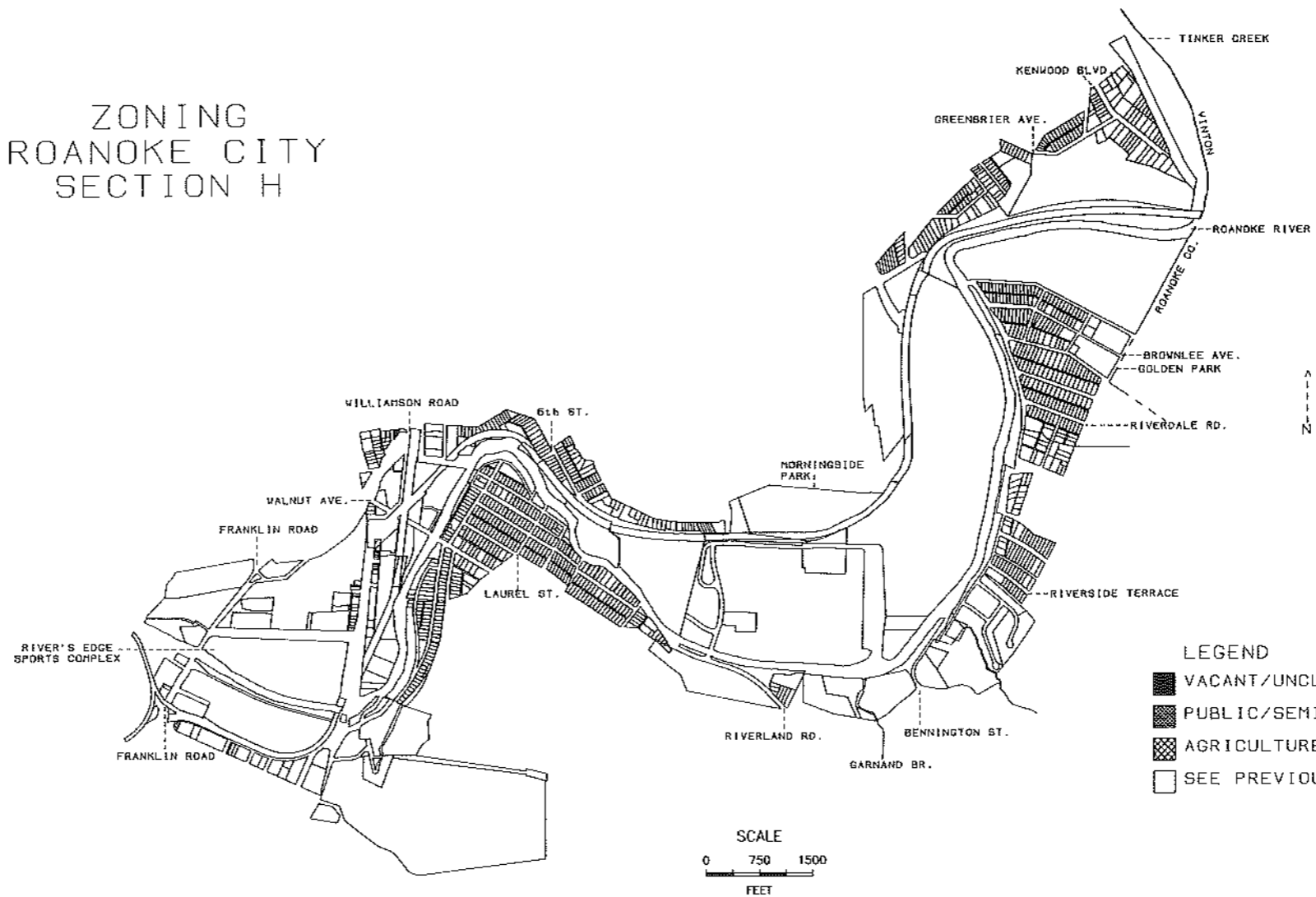
THIS MAP IS ONLY A ROUGH REPRESENTATION OF
THE ROANOKE RIVER CORRIDOR LYING WITHIN
ROANOKE CITY. DUE TO THE NATURE OF THE
PARCEL MAPS AVAILABLE FOR THIS AREA, A
MORE ACCURATE PORTRAYAL OF THIS REGION
WAS NOT POSSIBLE. DIRECTIONS AND SCALES
ARE ONLY APPROXIMATIONS.

THE SCALE OF THIS MAP IS LARGER THAN THE
SCALE OF SECTIONS A-F AND I.

NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE
LOCALITY FOR OFFICIAL ZONING MAP.

ZONING ROANOKE CITY SECTION H



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MARCH 1990

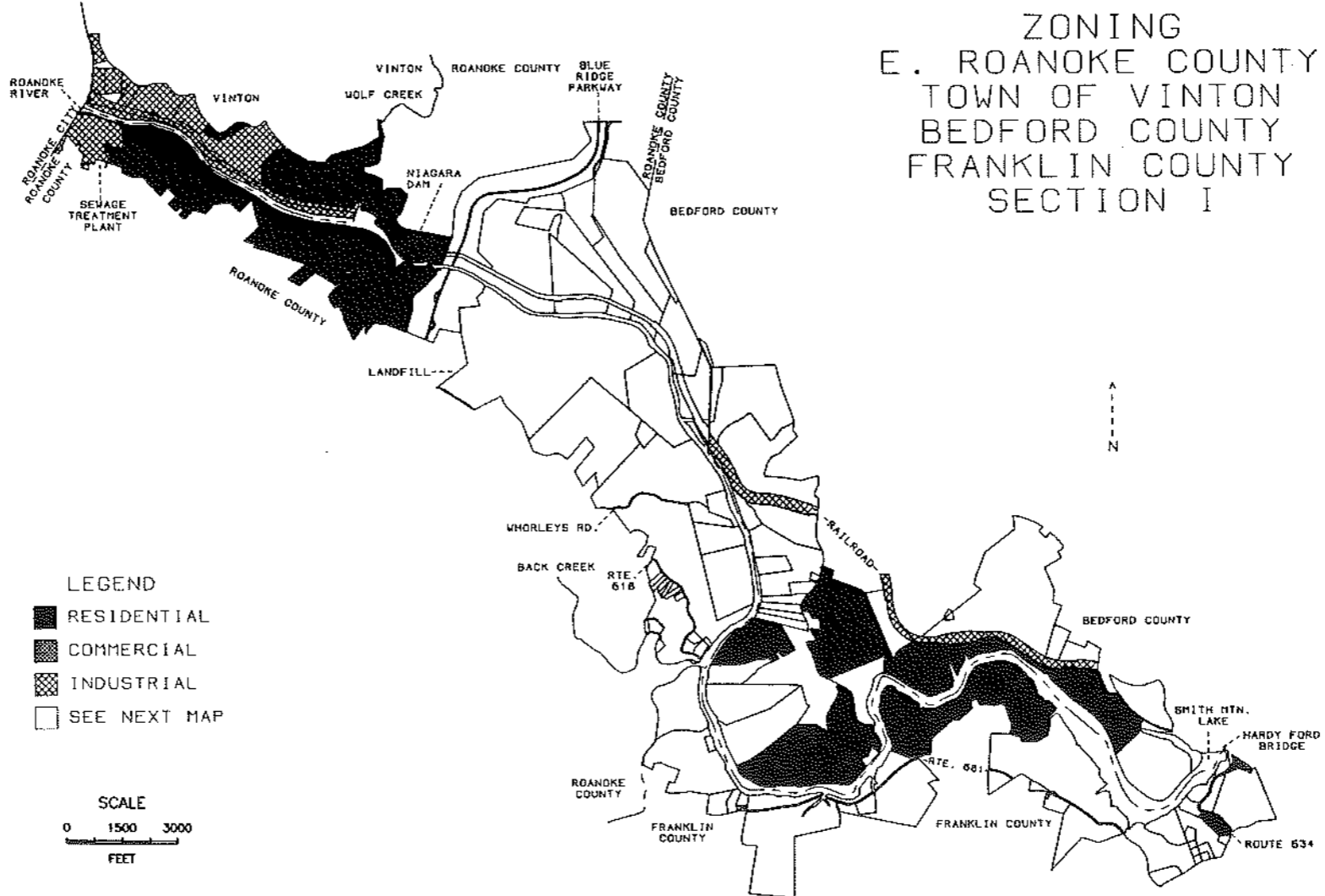
THIS MAP IS ONLY A ROUGH REPRESENTATION OF
THE ROANOKE RIVER CORRIDOR LYING WITHIN
ROANOKE CITY. DUE TO THE NATURE OF THE
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SCALE OF SECTIONS A-F AND I.

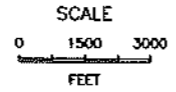
NOTE: FOR DISPLAY PURPOSES, PARCELS ARE
SHOWN EXTENDING ONLY TO
RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE
LOCALITY FOR OFFICIAL ZONING MAP.

ZONING
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



- LEGEND
- RESIDENTIAL
 - ▣ COMMERCIAL
 - ▤ INDUSTRIAL
 - SEE NEXT MAP

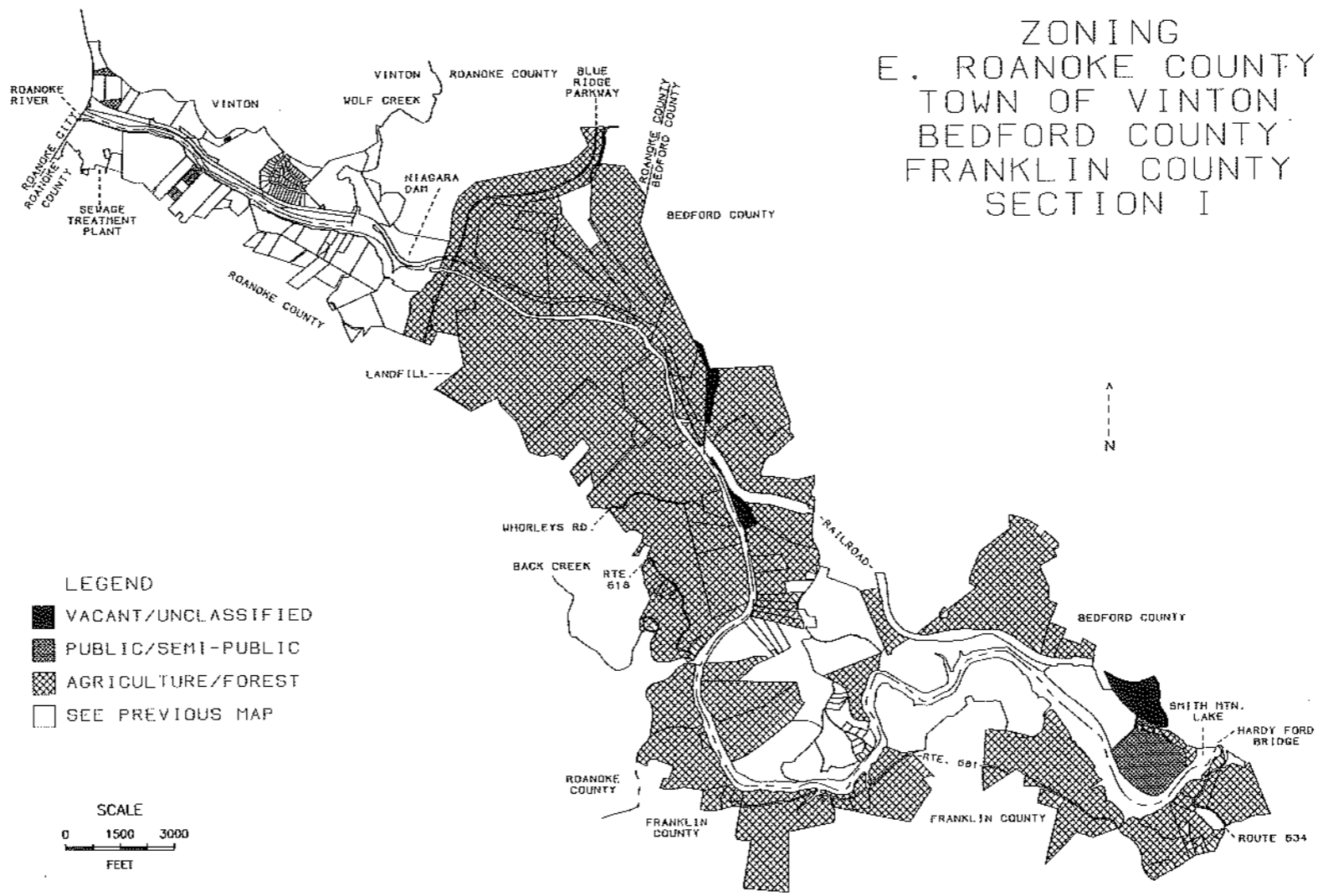


NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.





SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.

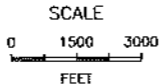
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ZONING
 E. ROANOKE COUNTY
 TOWN OF VINTON
 BEDFORD COUNTY
 FRANKLIN COUNTY
 SECTION I



LEGEND

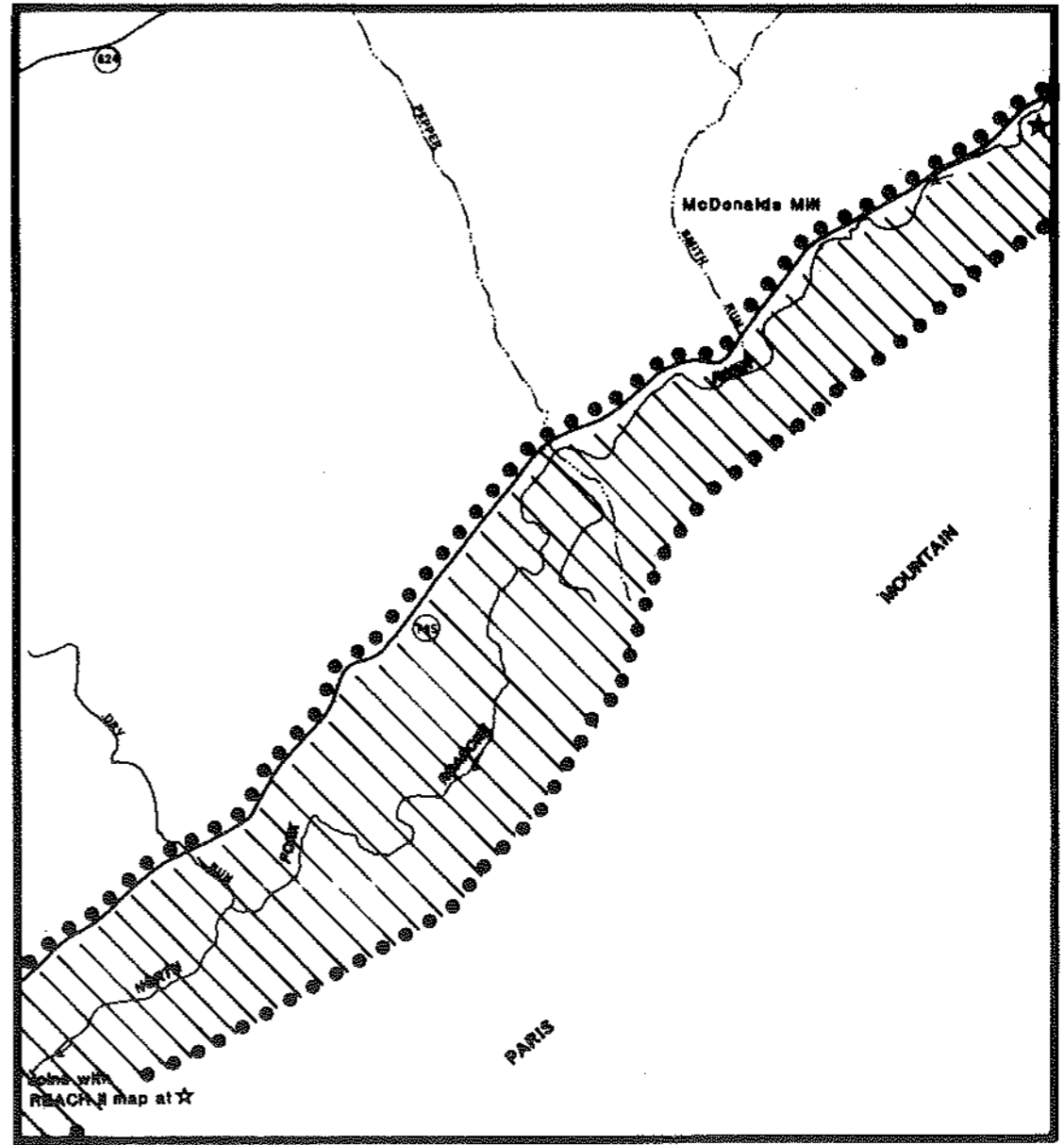
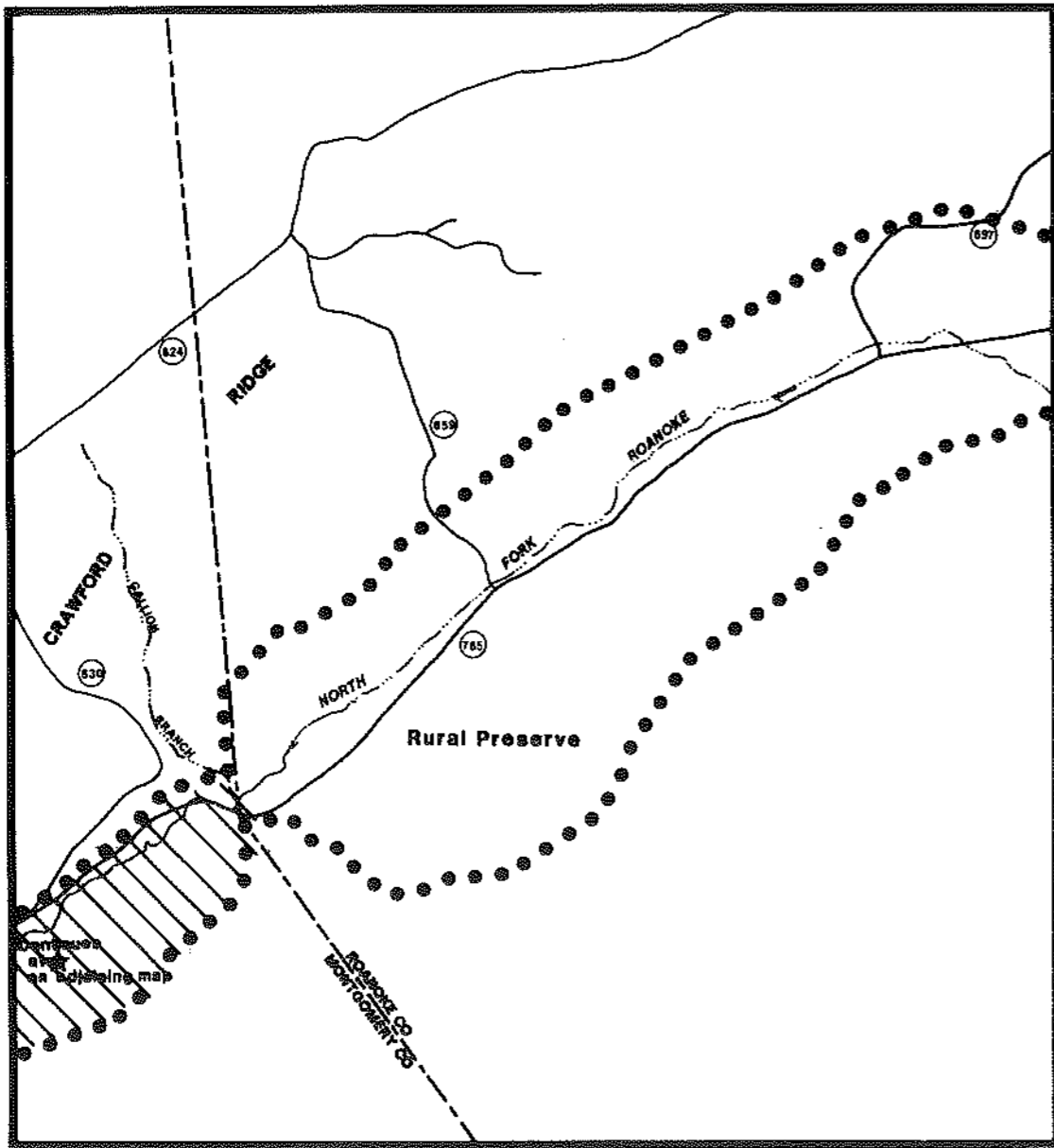
-  VACANT/UNCLASSIFIED
-  PUBLIC/SEMI-PUBLIC
-  AGRICULTURE/FOREST
-  SEE PREVIOUS MAP



NOTE: FOR DISPLAY PURPOSES, PARCELS ARE SHOWN EXTENDING ONLY TO RIVER BOUNDARY.

SOME CATEGORIES COMBINED - SEE LOCALITY FOR OFFICIAL ZONING MAP.


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MAP 13

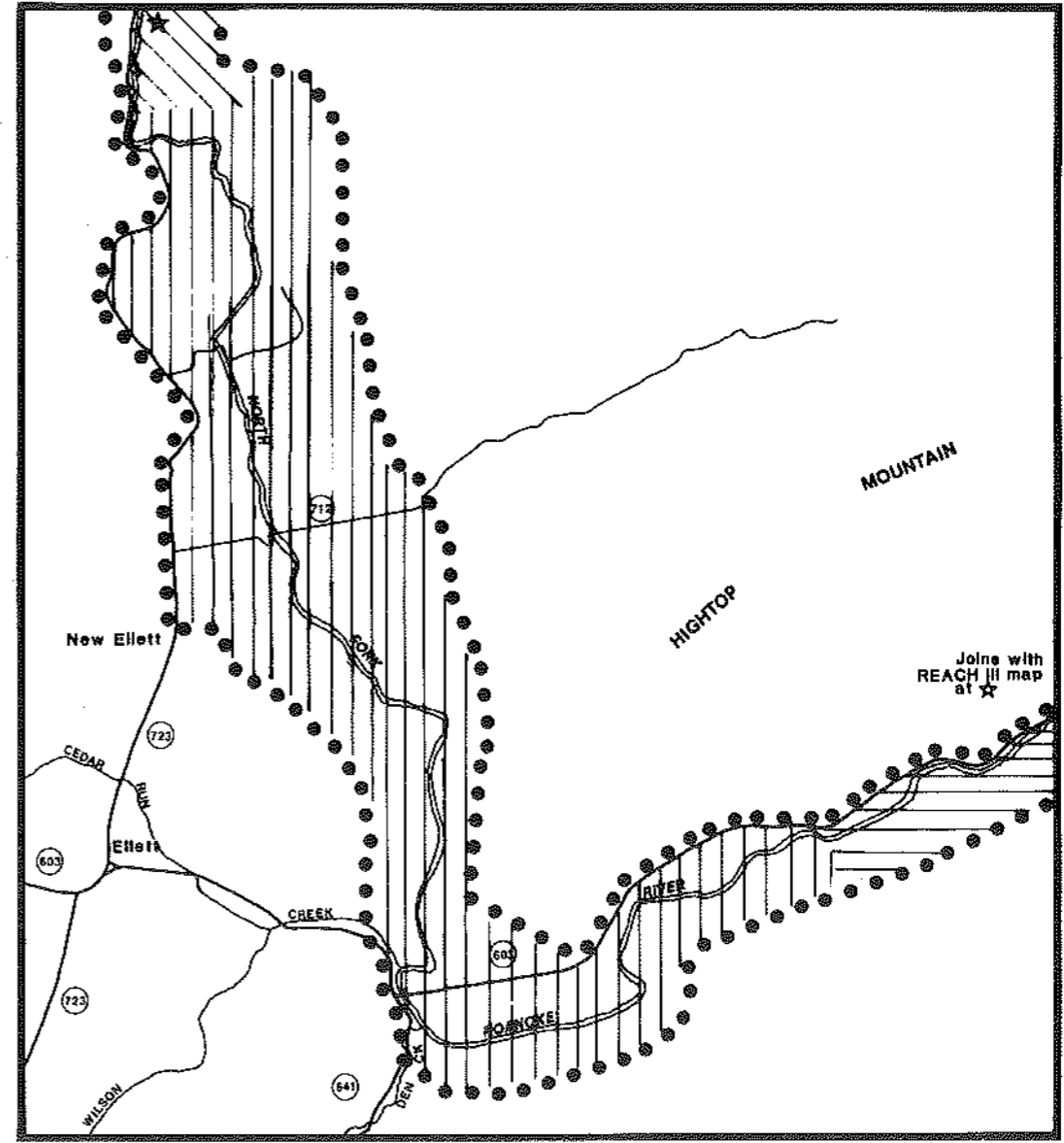
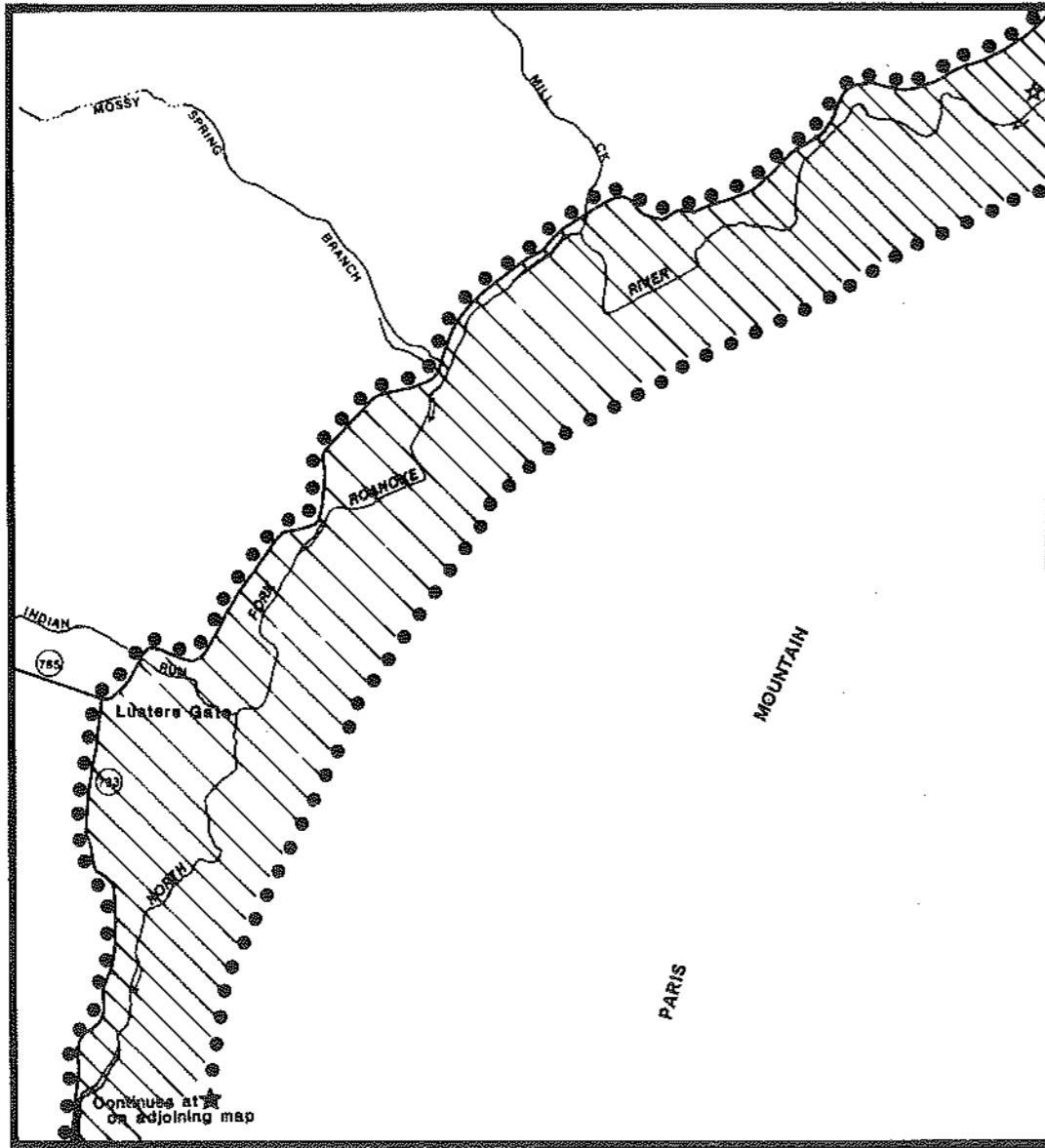
FUTURE LAND USE

REACH 1 (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:
 AGRICULTURE



● ● STUDY AREA BOUNDARY






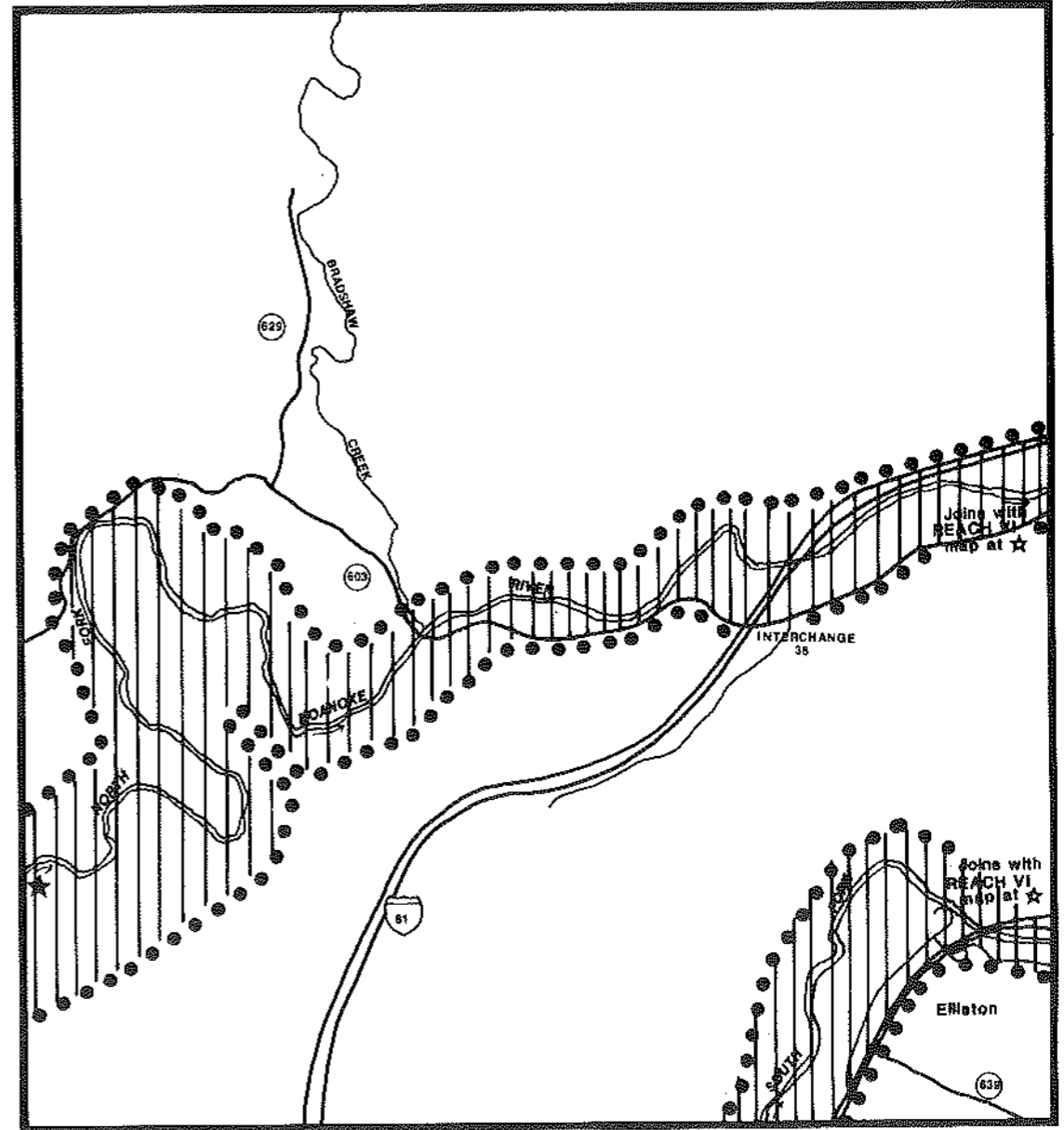
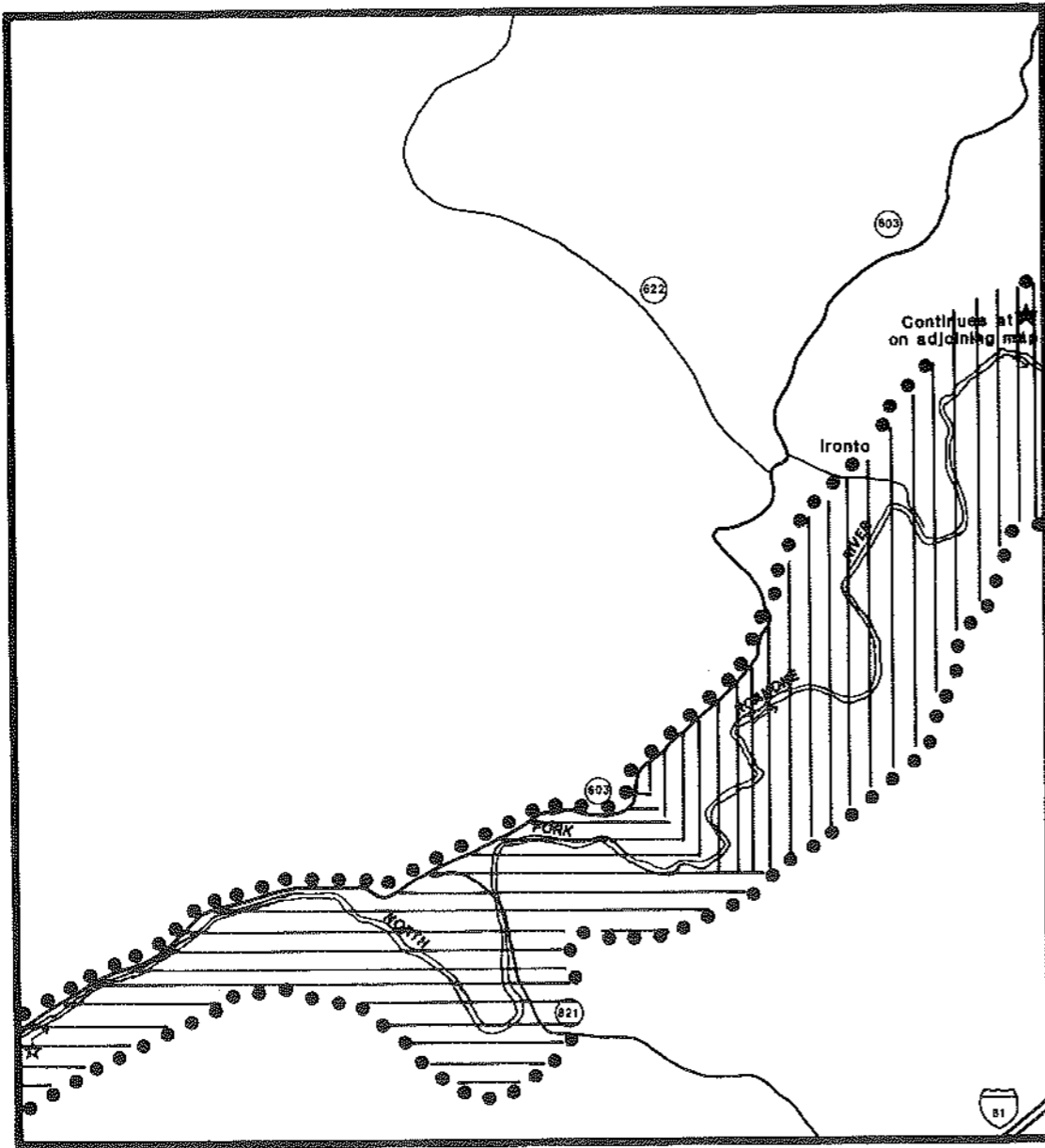
MAP 13

FUTURE LAND USE
 REACH II (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY


- LEGEND:
-  AGRICULTURE
 -  RURAL
 -  CONSERVATION



MAP 13

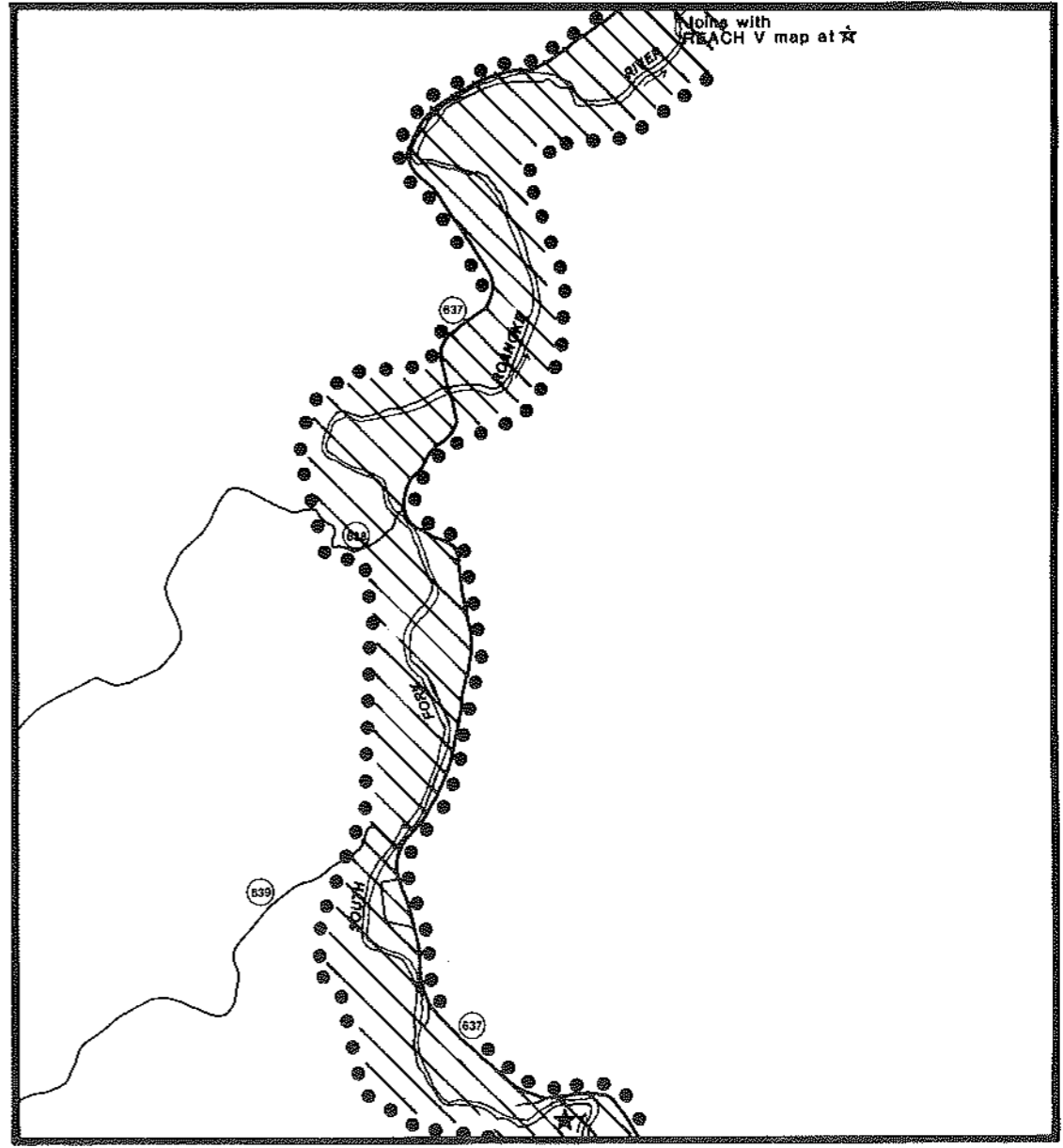
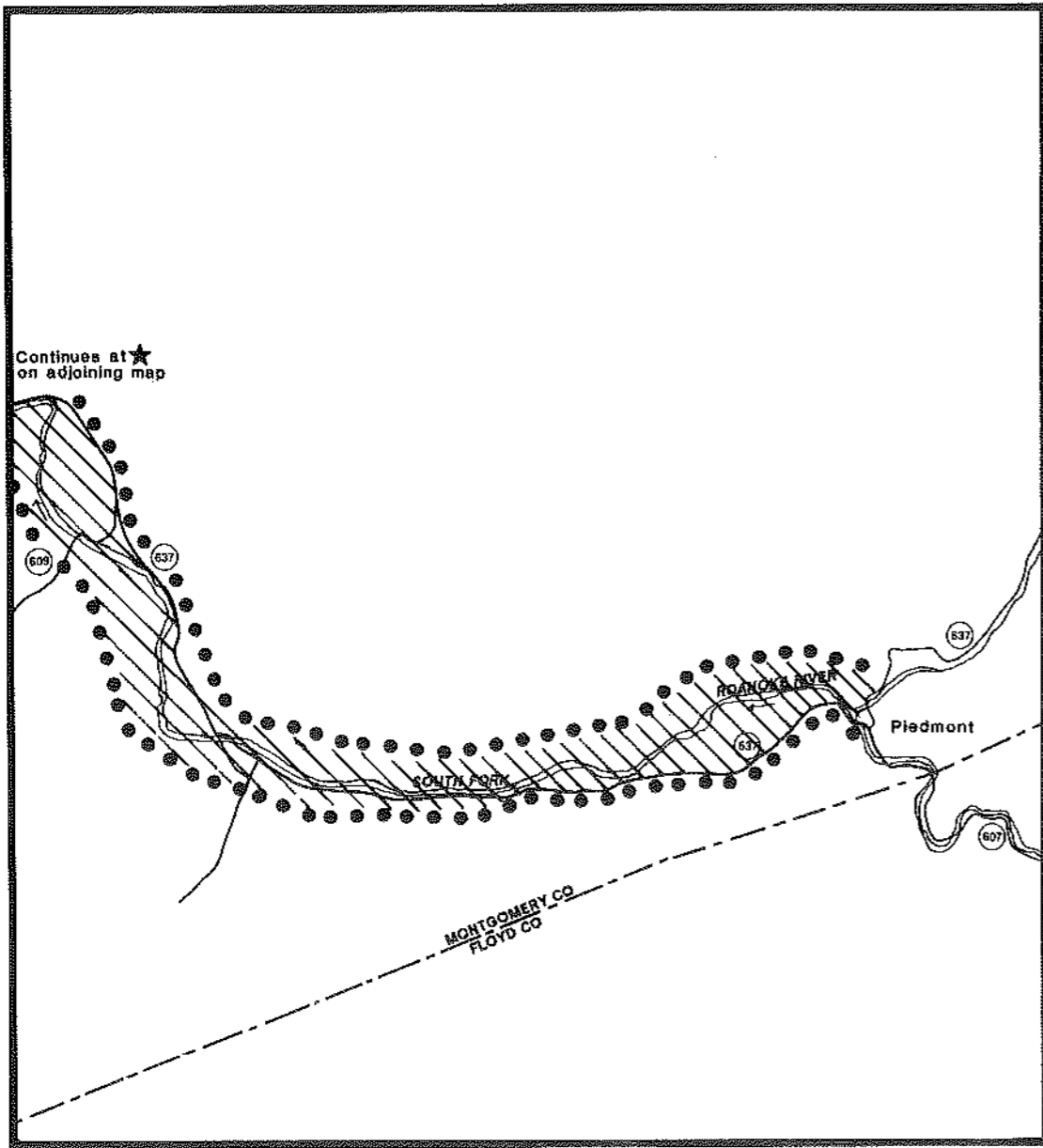
FUTURE LAND USE

REACH III (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY

- LEGEND:
-  RURAL
 -  CONSERVATION



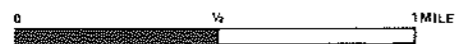
● ● STUDY AREA BOUNDARY



MAP 13

FUTURE LAND USE

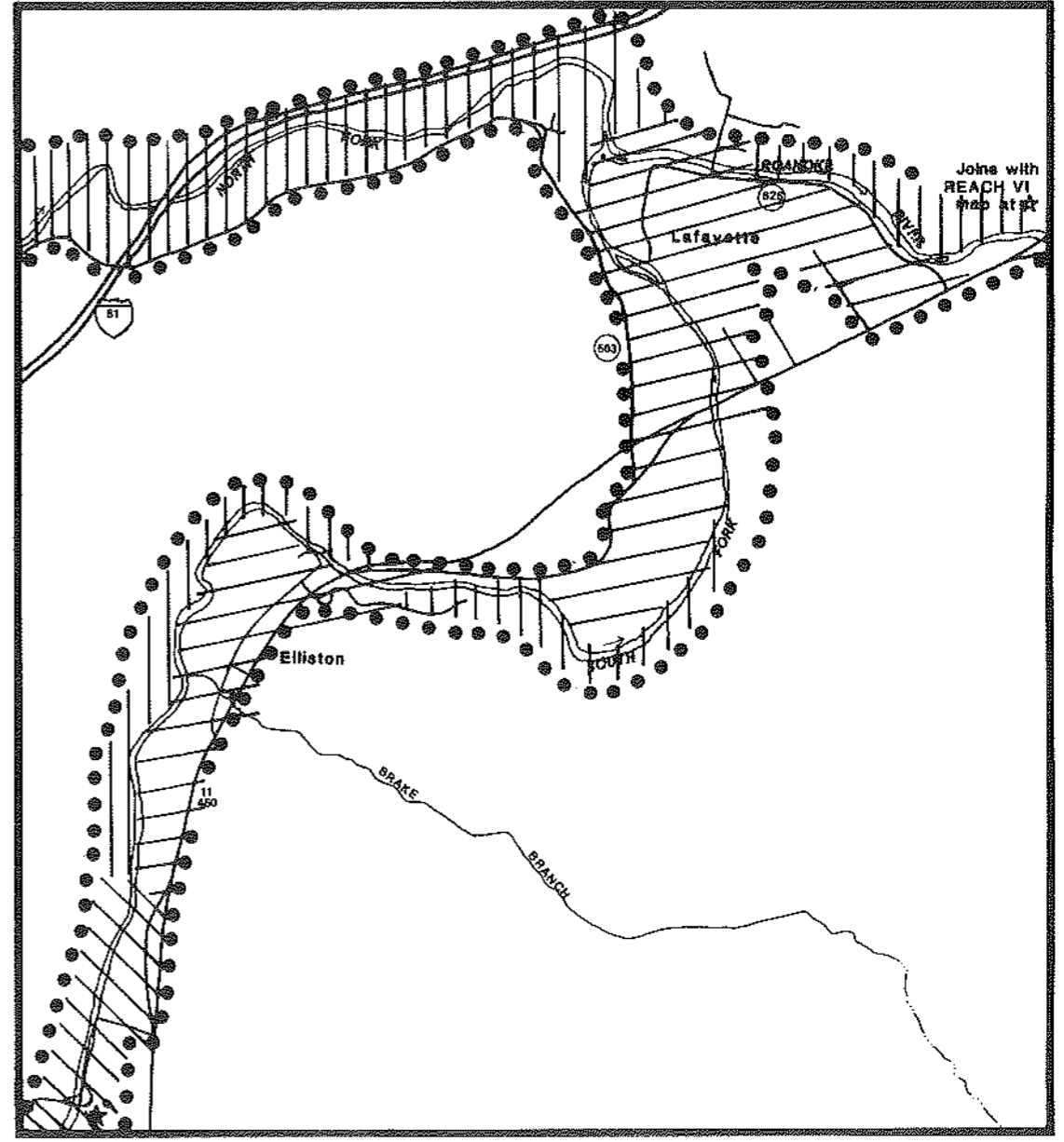
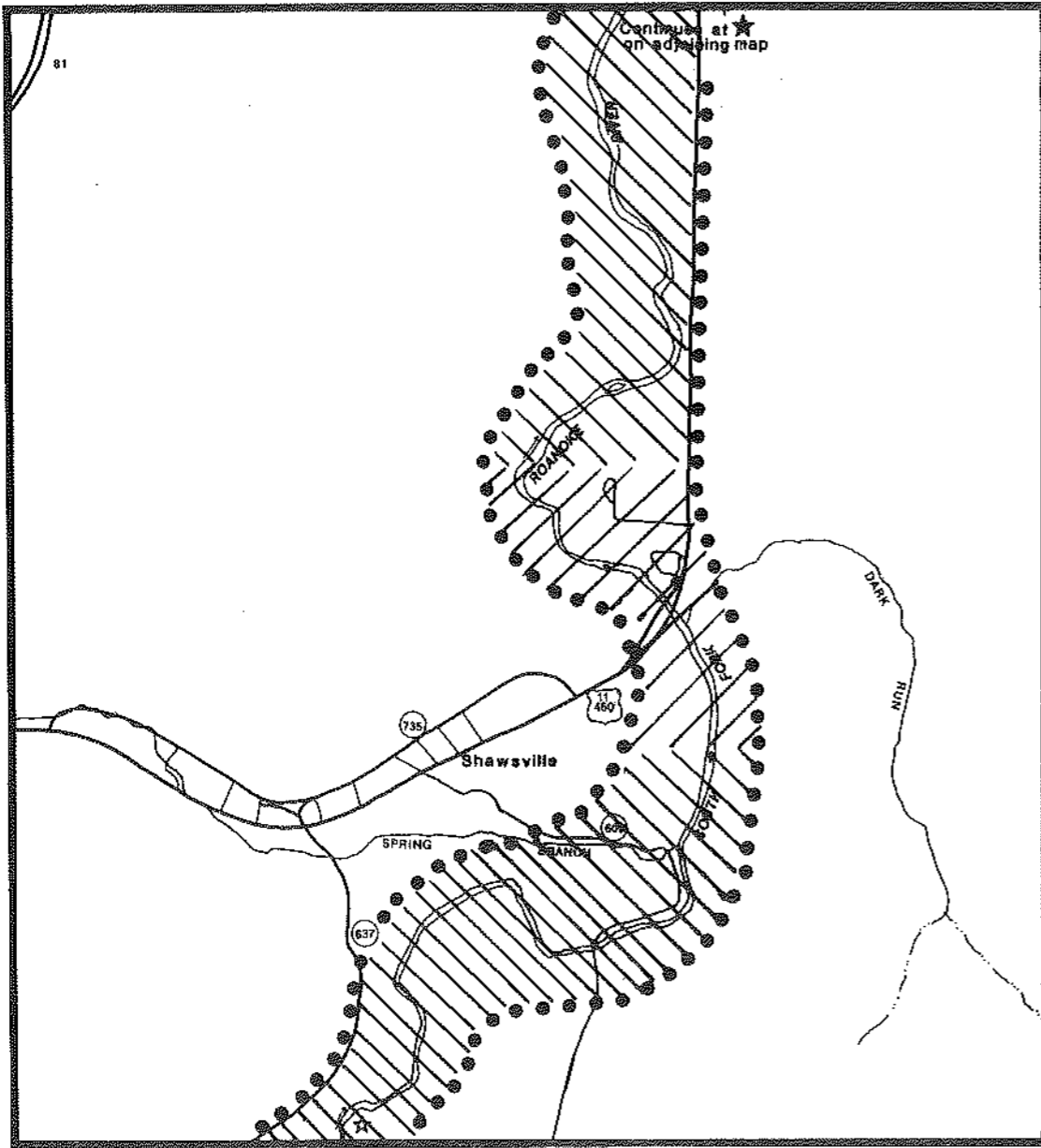
REACH IV (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

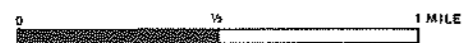
▨ AGRICULTURE



MAP 13




FUTURE LAND USE

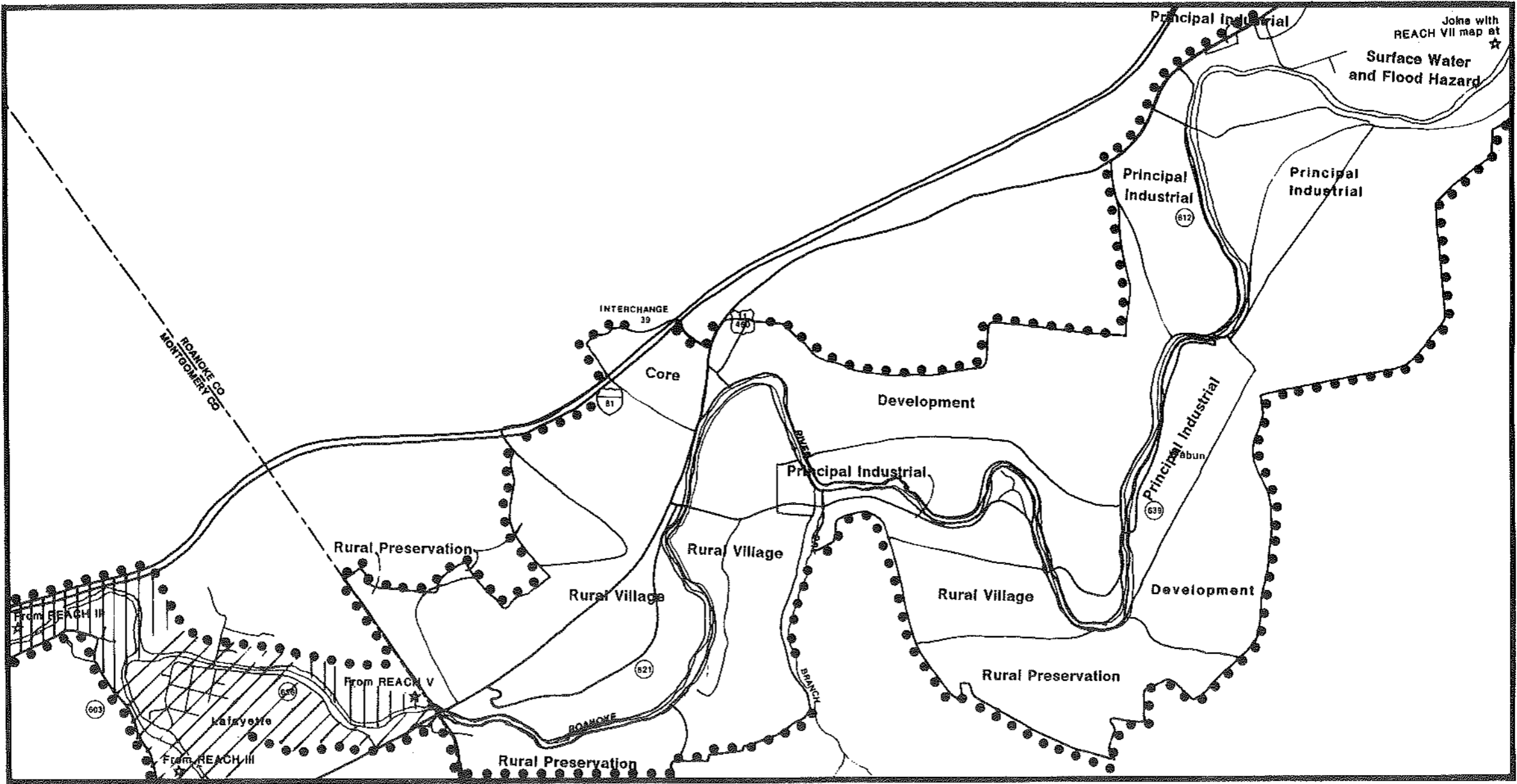
REACH V (Montgomery County)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:

-  AGRICULTURE
-  RURAL
-  URBAN EXPANSION





MAP 13

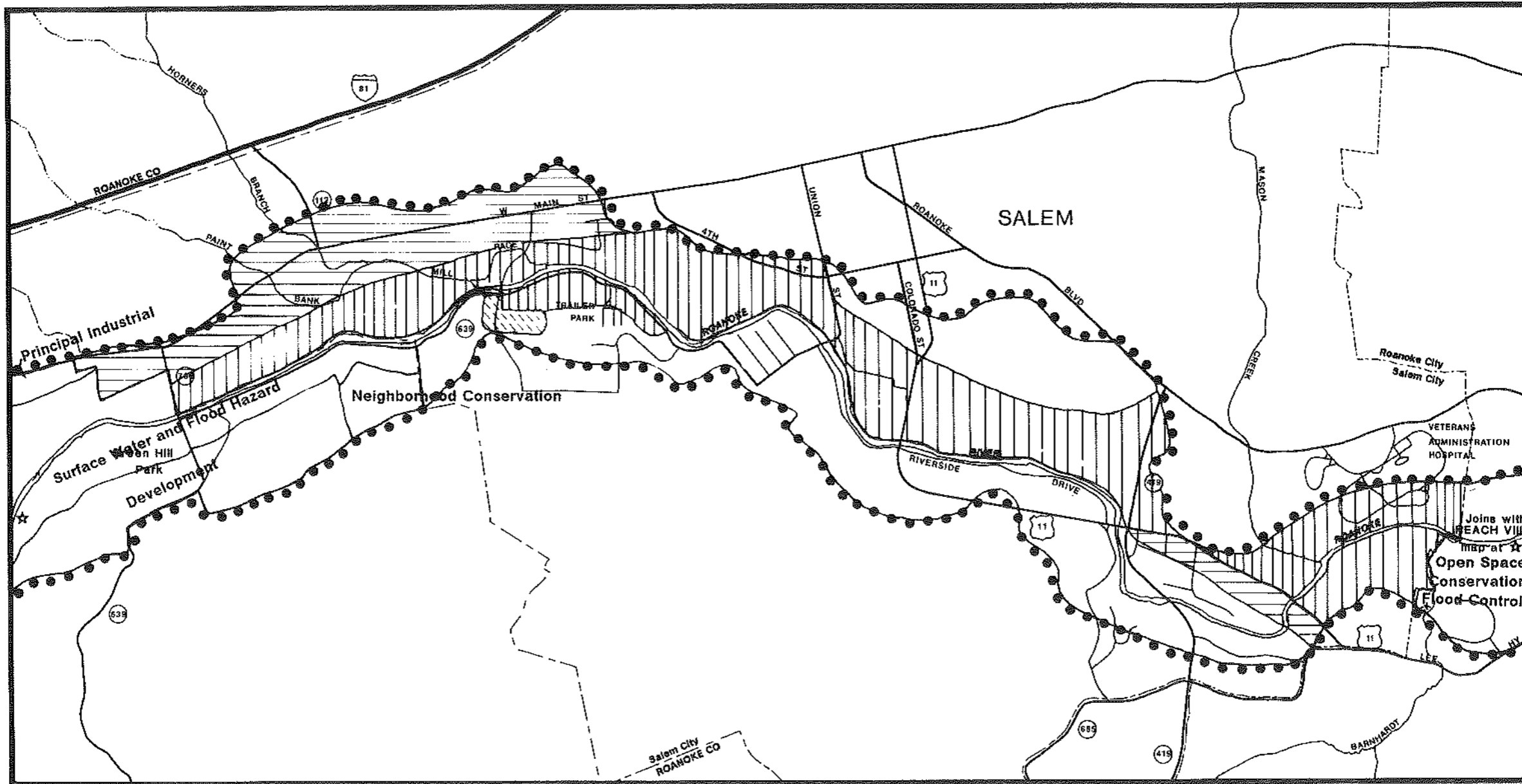
FUTURE LAND USE

REACH VI (Roanoke & Montgomery Counties)
 ROANOKE RIVER CORRIDOR STUDY



● ● STUDY AREA BOUNDARY

LEGEND:
 RURAL
 URBAN EXPANSION



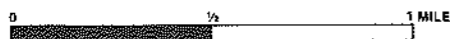
MAP 13

FUTURE LAND USE

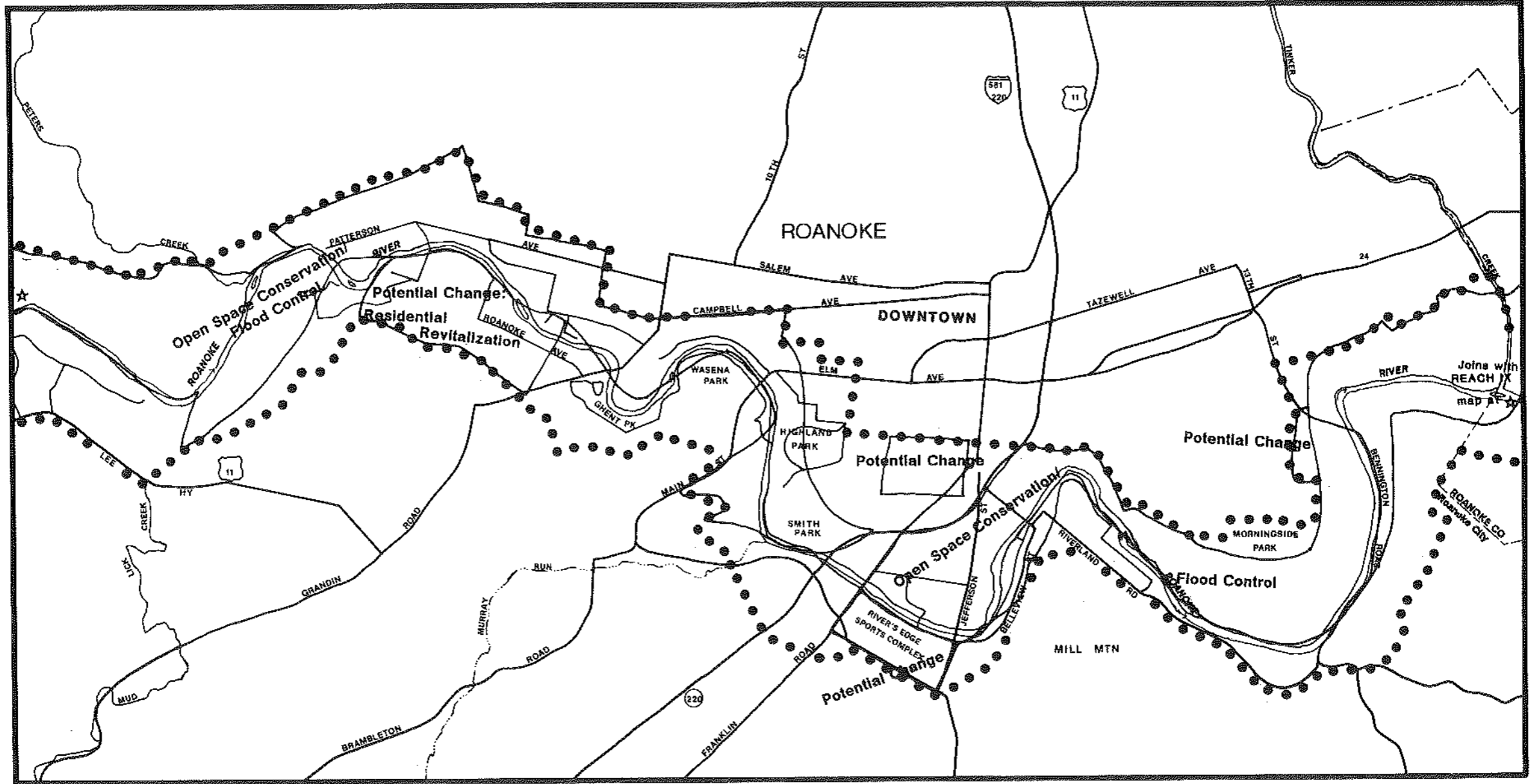
REACH VII (Roanoke County, Salem & Roanoke Cities)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

-  INDUSTRIAL
-  COMMERCIAL
-  AGRICULTURE
-  RESIDENTIAL



● ● STUDY AREA BOUNDARY



MAP 13

FUTURE LAND USE

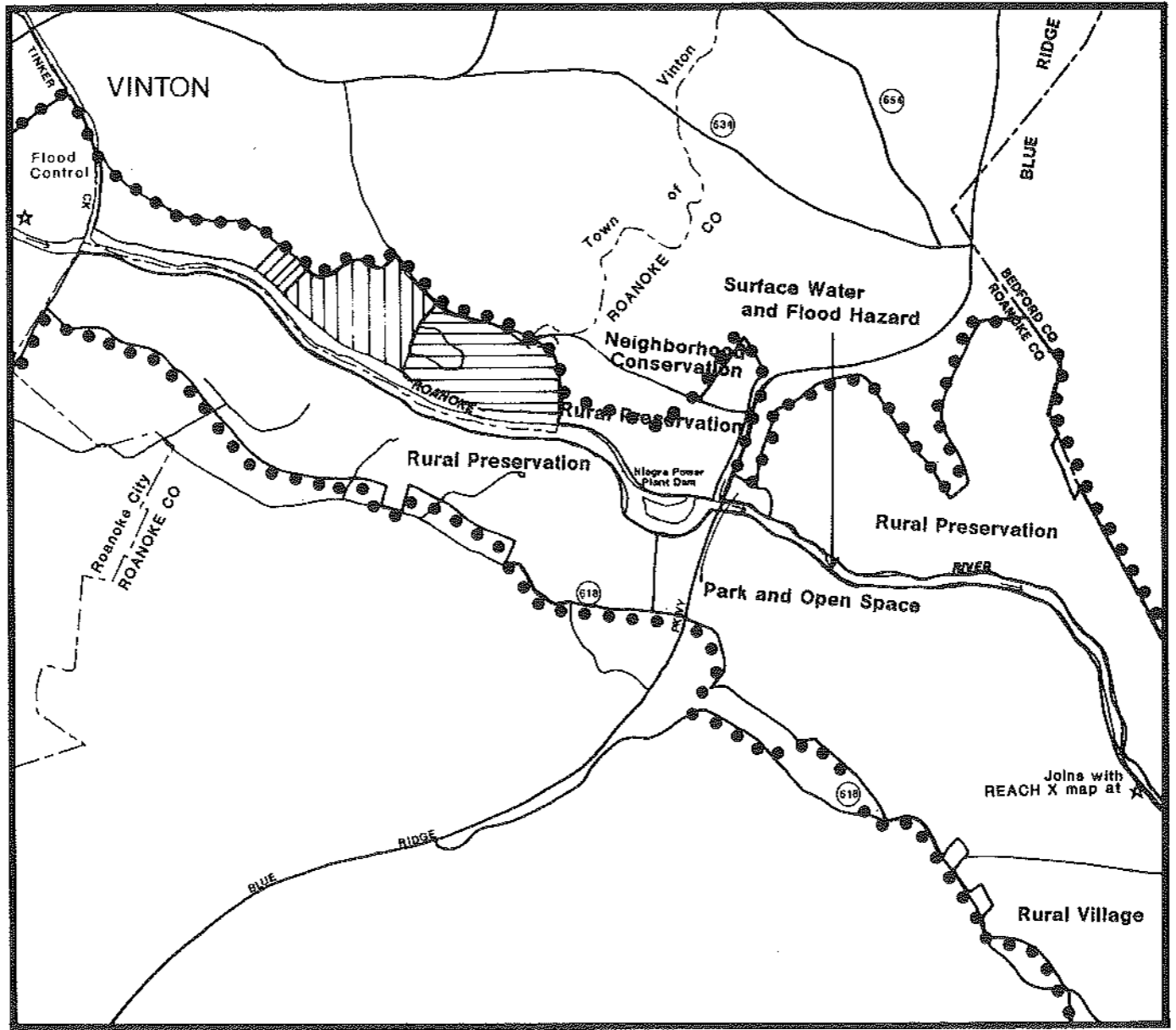
REACH VIII (Roanoke County, Roanoke City)
 ROANOKE RIVER CORRIDOR STUDY

LEGEND:

As Noted Above



● ● STUDY AREA BOUNDARY

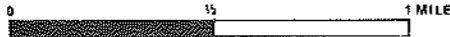


MAP 13

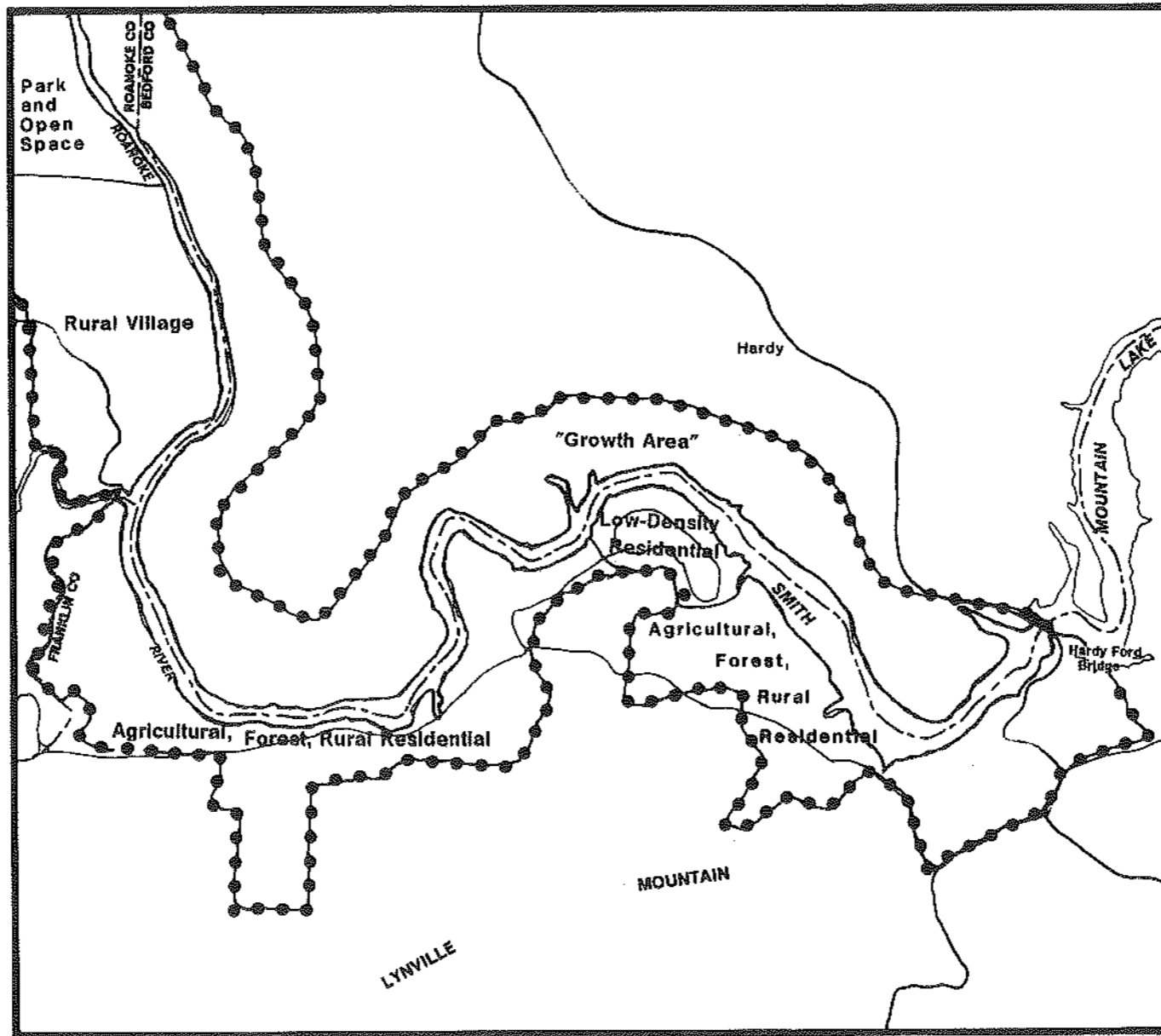
FUTURE LAND USE

REACH IX (Roanoke & Bedford Counties)
 ROANOKE RIVER CORRIDOR STUDY

- LEGEND:
- SINGLE FAMILY
 - MULTI FAMILY
 - RESIDENTIAL COMMERCIAL
 - PARK-OPEN SPACE-PUBLIC



● ● STUDY AREA BOUNDARY



MAP 13

FUTURE LAND USE

REACH X (Roanoke, Bedford & Franklin Counties)
 ROANOKE RIVER CORRIDOR STUDY

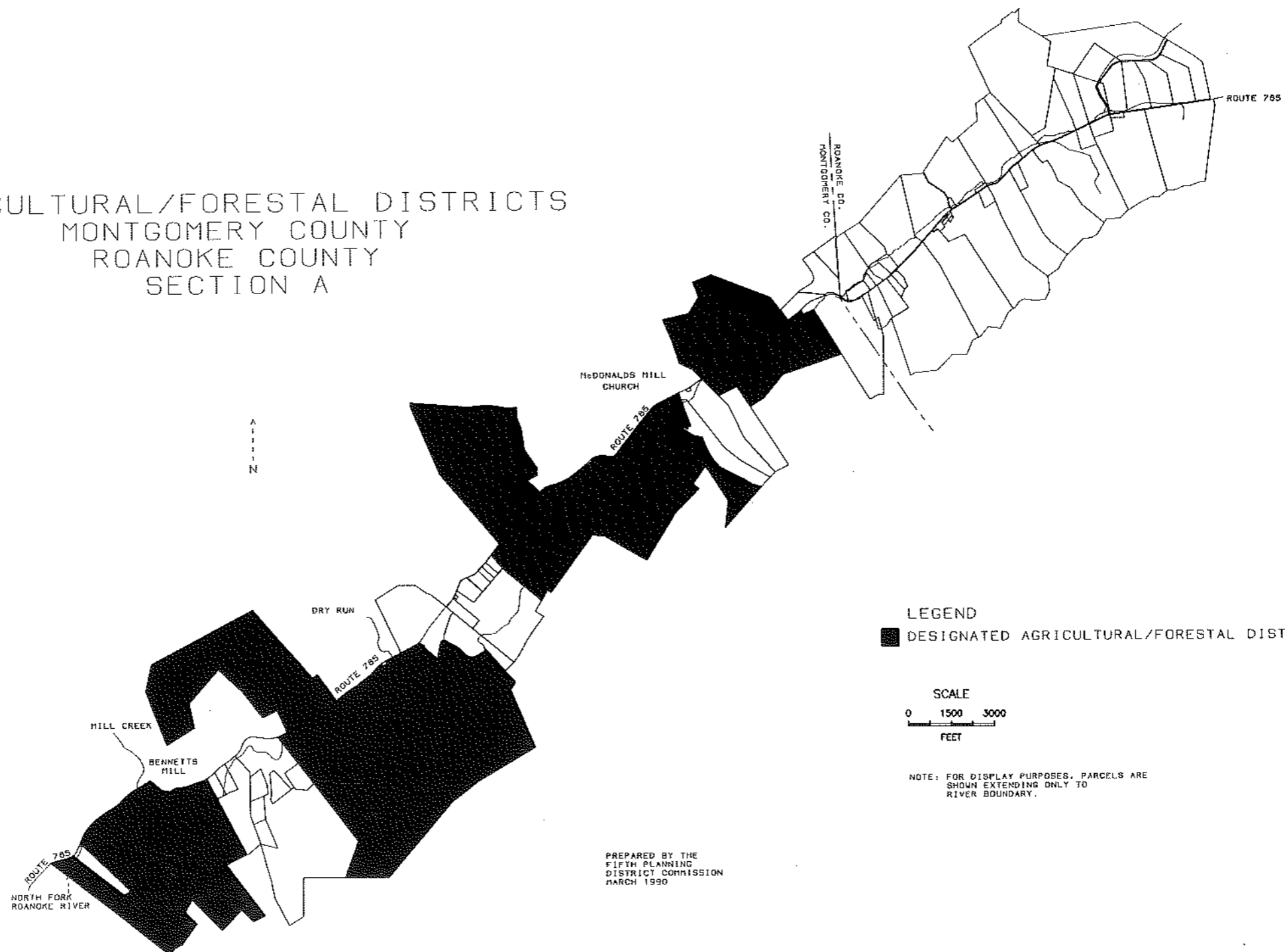
LEGEND:

As Noted Above



● ● STUDY AREA BOUNDARY

AGRICULTURAL/FORESTAL DISTRICTS
MONTGOMERY COUNTY
ROANOKE COUNTY
SECTION A

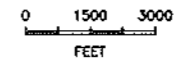


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LEGEND

■ DESIGNATED AGRICULTURAL/FORESTAL DISTRICT

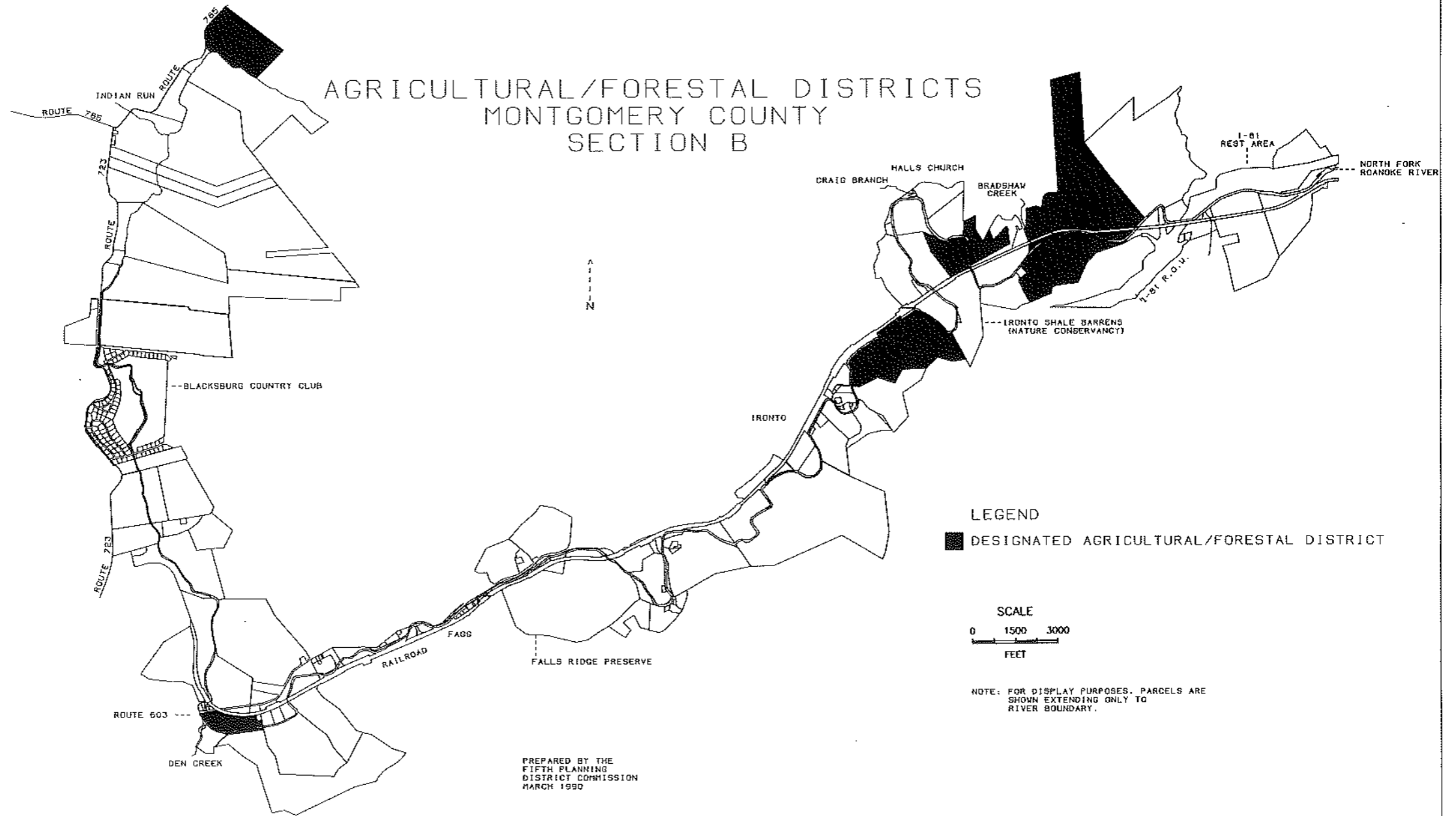
SCALE



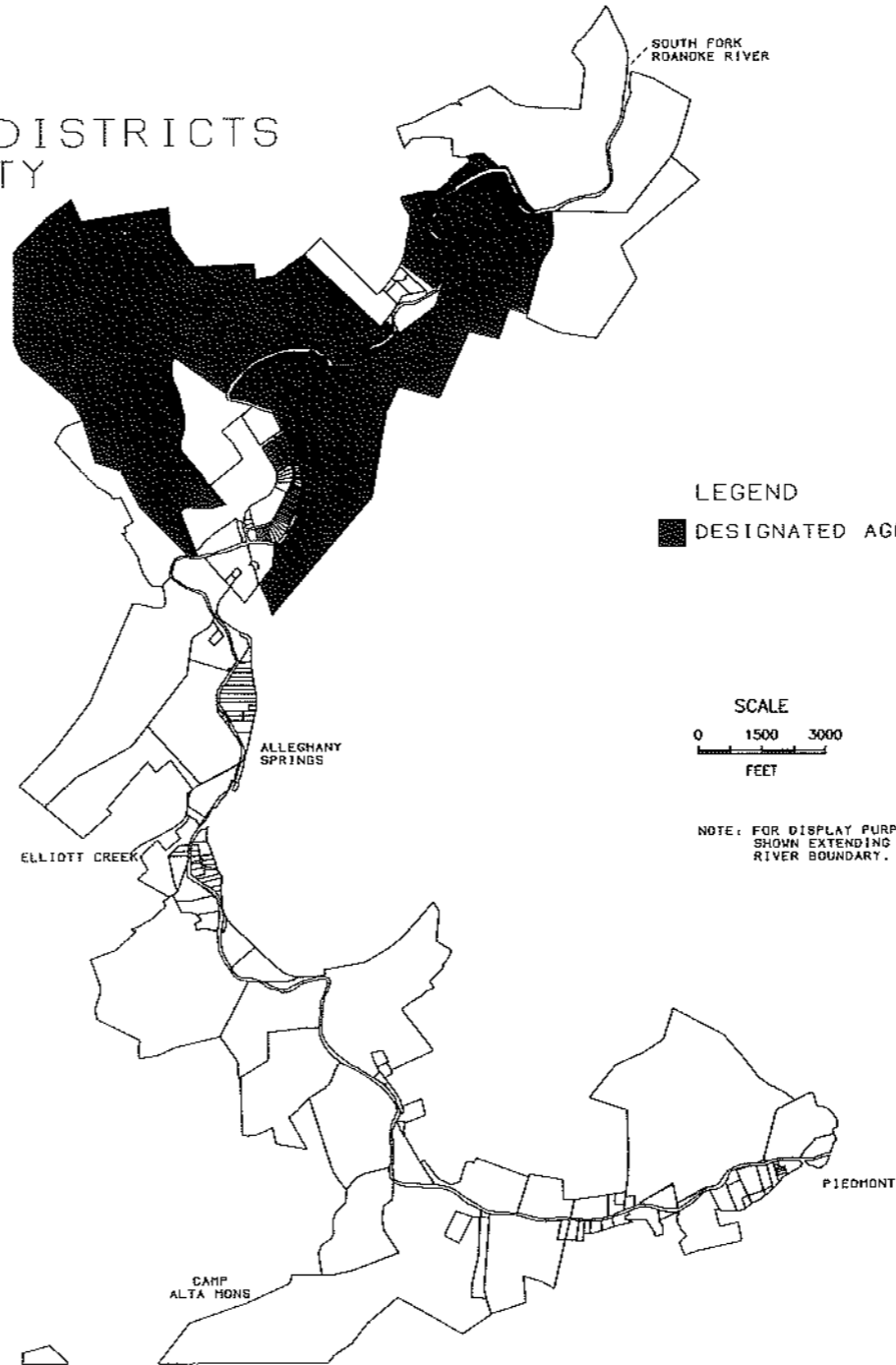
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AGRICULTURAL/FORESTAL DISTRICTS MONTGOMERY COUNTY SECTION B



AGRICULTURAL/FORESTAL DISTRICTS MONTGOMERY COUNTY SECTION C



LEGEND

■ DESIGNATED AGRICULTURAL/FORESTAL DISTRICT

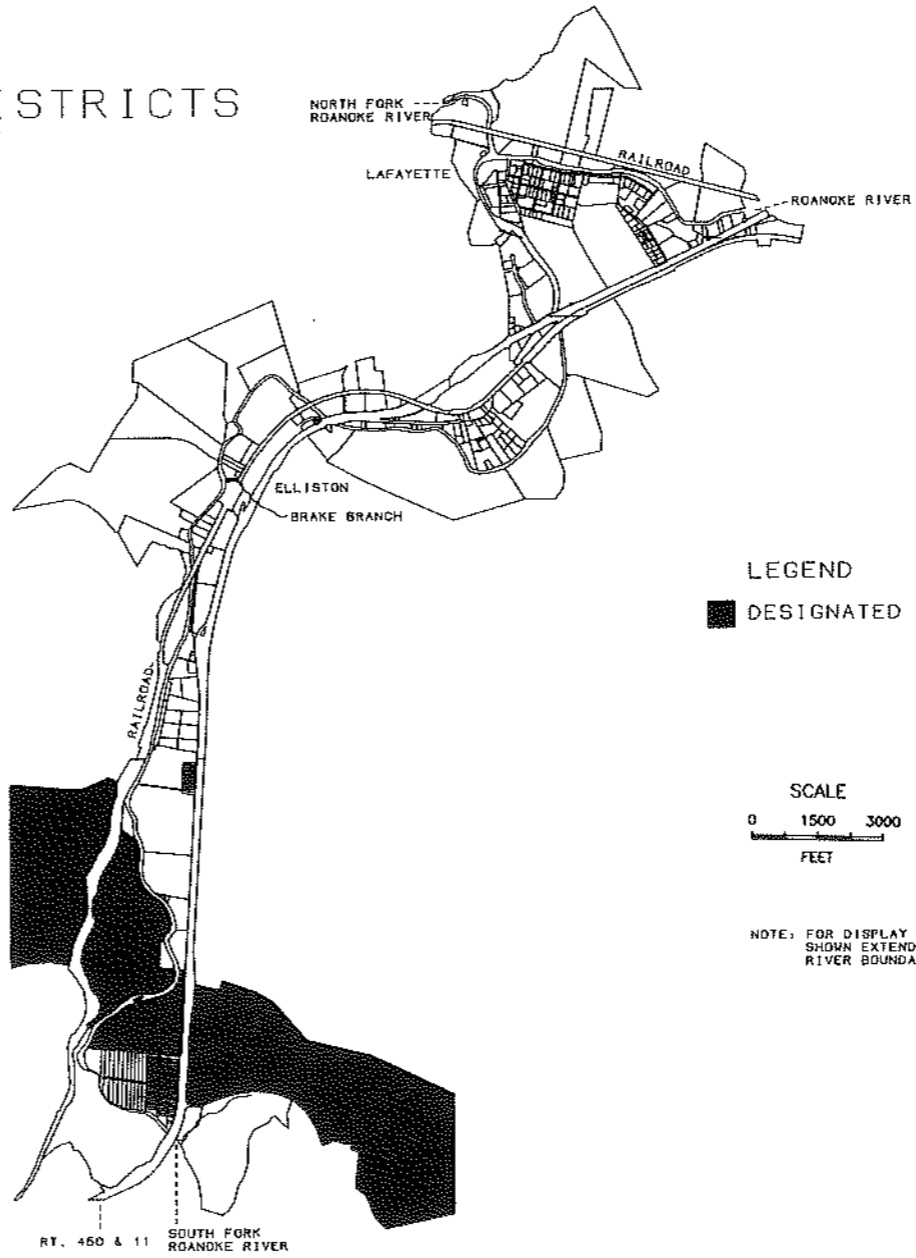
SCALE



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AGRICULTURAL/FORESTAL DISTRICTS
MONTGOMERY COUNTY
SECTION D



LEGEND

■ DESIGNATED AGRICULTURAL/FORESTAL DISTRICT

SCALE



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