

EMERGENCY PLAN IMPLEMENTING PROCEDURE

5.7.27

EARLY WARNING SYSTEM

I. PURPOSE

The purpose of this procedure is to describe the Early Warning System (fixed and mobile systems) within the emergency planning zone of Cooper Nuclear Station. This system was set up to meet prompt notification requirements required for Cooper Nuclear Station. It was also designed for response to any disaster, fire, flood, tornado, etc., where prompt notification to the public is desirable.

II. DISCUSSION

The Early Warning System consists of two types of sirens, fixed and mobile. This balance of fixed and mobile sirens was chosen on the basis that the fixed sirens would cover areas of high population density and that the mobile sirens would cover areas of low population density, thus providing maximum coverage.

## A. Fixed Sirens.

The fixed siren system is composed of nine pole mounted sirens located in or near the following towns:

## 1. Nebraska:

- a. Peru - 1 siren in town.
- b. Brownville - 1 siren in town.
- c. Nemaha - 1 siren in town.
- d. Shubert - 1 siren in town.

## 2. Missouri:

- a. Watson - 1 siren near town.
- b. Rock Port - 1 siren in town.
- c. Phelps City - 1 siren in town.
- d. Langdon - 1 siren near town.
- e. Nishnabotna - 1 siren near town.

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Revised By/Date	Reviewed By/Date	Approved By/Date	Rev.	Procedure	Page <u>1</u> Of <u>7</u> Pages
J. Sayer 3/22/82	J. Sayer 4/14/82	<i>L. E. Sayer</i> 4-17-82	0	5.7.27	

These fixed sirens are Federal Signal Corporation Thunderbolt sirens capable of producing 125 db of sound in any of three sound patterns.

B. Mobile Sirens.

The Mobile Siren System is comprised of mobile units following designated routes around the fixed siren population centers. Mobile sirens have been provided to each volunteer fire department within these areas to cover the number of routes specified below.

1. Nebraska:

- a. Peru - 4 routes.
- b. Brownville - 4 routes.
- c. Nemaha - 4 routes.
- d. Shubert - 2 routes.

2. Missouri:

- a. Rock Port - 7 routes.
- b. Watson - 4 routes.

In addition, the Richardson and Nemaha County Sheriff's personnel will also have designated notification routes.

See Attachment "D" for maps of the designated routes.

The mobile sirens are Whelen Engineering Company Model 370 PA speakers coupled to a Whelen WS-295 power amplifier. These sirens are capable of producing four distinct sounds at a sound level exceeding 70 db.

III. REFERENCE MATERIAL

- A. CNS Emergency Plan.
- B. NUREG 0654, Rev. 1.
- C. CNS Emergency Planning Information Hand Out.

IV. PREREQUISITES

- A. Prompt notification to the public is deemed necessary for implementation of a protective action guide. This will normally be determined by state and local authorities in accordance with their respective Nuclear Power Plant Emergency Response Plans. The CNS Emergency Director will recommend protective actions to these authorities in accordance with EPIP 5.7.20, Protective Action Guides, or in severe situations, may activate the Early Warning System in accordance with EPIP 5.7.6, Notification.

V. LIMITATIONS

- A. The fixed and mobile siren system, in addition to its use as a means of prompt notification in the event of an incident at Cooper Nuclear Station requiring a protective action, may be used to warn the public of attack, tornado, flood, fire, or any disaster requiring prompt notification to the public.

VI. PRECAUTIONS

- A. The siren systems are to be used only in the event of emergencies or testing.

VII. EQUIPMENT

- A. Nine fixed sirens located in the following population centers:

1. Nebraska:

- a. Peru - 1 siren in town.
- b. Brownville - 1 siren in town.
- c. Nemaha - 1 siren in town.
- d. Shubert - 1 siren in town.

2. Missouri:

- a. Rock Port - 1 siren in town.
- b. Watson - 1 siren near town.
- c. Phelps City - 1 siren in town.
- d. Langdon - 1 siren near town.
- e. Nishnabotna - 1 siren near town.

- B. Mobile sirens in the following fixed siren locations with at least the number of mobile sirens equal to the number of mobile siren routes. Normally spare mobile sirens will be maintained at each location:

1. Nebraska:

- a. Peru - 4 routes with 3 mobile units mounted on fire trucks and 2 universal mount mobile siren units within the Fire House.

- b. Brownville - 4 routes with 3 mobile units mounted on fire trucks and 2 universal mount mobile siren units within the Fire House.
- c. Nemaha - 4 routes with 1 mobile unit on a fire truck and 4 universal mount mobile siren units within the Fire House.
- d. Shubert - 2 routes with 2 mobile units within the Fire House.
- e. Nemaha County Sheriff - 2 routes with 3 mobile units mounted on Sheriff's Department vehicles.
- f. Richardson County Sheriff - 1 route with 1 mobile unit mounted on Sheriff's Department vehicle.

2. Missouri:

- a. Rock Port - 7 routes with 4 universal mount mobile siren units stored within the Fire House and 3 units installed on fire vehicles. In addition, 7 mobile units are installed on privately owned Volunteer Firemen's vehicles.
- b. Watson - 4 routes with 1 universal mount mobile siren unit within the Fire House and 3 units installed on fire vehicles. In addition, 3 mobile units are installed on privately owned Volunteer Firemen's vehicles.
- c. Although the Atchison County Sheriff has no designated routes, 3 mobile units are mounted on the Sheriff's Department vehicles, should assistance be required.

# VIII. PROCEDURE

## A. Fixed Sirens.

### 1. Activation.

- a. Activation of the fixed sirens will be accomplished by the County Sheriff in the county which the siren is located:
  - 1) Nemaha County Sheriff activates the fixed sirens in Peru, Brownville, and Nemaha.
  - 2) Richardson County Sheriff activates the fixed siren in Shubert.
  - 3) Atchison County Sheriff activates the fixed sirens in Rock Port, Watson, Phelps City, Nishnabotna, and Langdon.



- b. The Sheriff will be requested to sound the fixed sirens in their respective area by the local and state emergency response authorities. These authorities will have responded to a Cooper Nuclear Station emergency in accordance with their respective state and local emergency response plans. In a severe situation, the Sheriffs may be requested to sound the sirens by the CNS Emergency Director if immediate protective action is deemed necessary.

2. Testing.

- a. Each fixed siren will normally have a growl test at least monthly.

3. Maintenance or repair.

- a. If repair of the fixed siren is required, the Cooper Nuclear Station Control Room (402-825-3811 or personnel 825-6811) will be notified and they will initiate necessary repair action, logging, and notification.

Note: See Attachments "A", "B", and "C" for Sheriff's procedure to activate the fixed sirens.

B. Mobile Sirens.

1. Activation.

- a. Upon activation of the fixed sirens by the respective County Sheriff, Volunteer Firemen report to their Fire House. This is accomplished in the same manner as when Firemen normally report to the Fire House in response to a fire within the area.
- b. The Fire Chief or Senior Firemen will contact the County Sheriff by radio or telephone and request information. If the Cooper Nuclear Station Early Warning System is to be activated, Firemen will place the mobile siren units on vehicles (if not already installed), perform an operational check, and drive the routes as outlined in Attachment "D". Each Fire House has a procedure outlining these steps. Attachments "E" through "L" contain these procedures. Upon completion of the notification routes, the Fire Chief or Senior Firemen will report back to the County Sheriff.

Note: Nemaha County and Richardson County Sheriff personnel also have routes as shown in Attachment "C" and route procedure Attachments "K" and "L".

2. Testing.

- a. Mobile sirens at the Fire Houses will normally be tested during the scheduled Fire Department meetings. See Section VII. for the number of primary units corresponding to the number of routes and the number of standby or backup units at each location.

3. Maintenance or repair.

- a. If a mobile siren is found to be inoperable or in need of repair, the Cooper Nuclear Station Control Room personnel will be notified and then will initiate necessary repair actions, logging, and notification.

IX. ATTACHMENTS

- A. Nemaha County Sheriff - Activation Of Early Warning System.
- B. Richardson County Sheriff - Activation Of Early Warning System.
- C. Atchison County Sheriff - Activation Of Early Warning System.
- D. D-1 - Peru Notification Routes.  
D-2 - Brownville Notification Routes.  
D-3 - Nemaha Notification Routes.  
D-4 - Shubert Notification Routes.  
D-5 - Nemaha County Sheriff Notification Routes.  
D-6 - Richardson County Sheriff Notification Routes.  
D-7 - Rock Port Notification Routes.  
D-8 - Watson Notification Routes.
- E. Peru Volunteer Fire Department - Mobile Siren Procedure.
- F. Brownville Volunteer Fire Department - Mobile Siren Procedure.
- G. Nemaha Volunteer Fire Department - Mobile Siren Procedure.
- H. Shubert Volunteer Fire Department - Mobile Siren Procedure.
- I. Rock Port Volunteer Fire Department - Mobile Siren Procedure.
- J. Watson Volunteer Fire Department - Mobile Siren Procedure.

K. Nemaha County Sheriff - Mobile Siren Procedure.

L. Richardson County Sheriff - Mobile Siren Procedure.

## NEMAHA COUNTY SHERIFF - ACTIVATION OF EARLY WARNING SYSTEM

In the event of an emergency at Cooper Nuclear Station or any civil disaster which may require immediate alerting of people from the towns of Brownville, Peru, and Nemaha, the following procedure will be utilized:

1. Sound the alert sirens in the designated areas (use code near controls to alert individual sirens or all sirens sounded at once).
2. Establish communication with the local Fire Chief in the siren area by telephone or radio (Peru - radio, Brownville - radio, Nemaha - Fire Chief radio or telephone).
3. The Fire Chief will dispatch the Firemen with mobile sirens in pre-designated routes. These mobile sirens have public address systems and will alert residents along their routes to tune to the Emergency Broadcast Station.
4. Dispatch two Sheriff Officers to cover the mobile siren routes.
5. The Fire Chief is to report back when the routes have been completed.
6. Once notified by the respective Fire Chief and Sheriff personnel that all Early Warning routes have been completed, the Nemaha County Sheriff will relay this information to the Nemaha County Emergency Operations Center.

Testing: Activate the fixed sirens in Brownville, Peru, and Nemaha at 1200 each Saturday. Contact each community to verify the sirens were sounded. Log this activation and verification of sounding in the Dispatcher's log book. If a siren is found to be inoperable contact Cooper Nuclear Station (825-3811 during normal working hours or 825-6811 during off hours or weekends) and inform the Maintenance Supervisor or the Shift Supervisor of the malfunction.

## RICHARDSON COUNTY SHERIFF - ACTIVATION OF EARLY WARNING SYSTEM

In the event of an emergency at Cooper Nuclear Station or any civil disaster which may require immediate alerting of people from the town of Shubert, the following procedure will be utilized:

1. Sound the alert siren in Shubert (use code near controls to activate the siren).
2. Establish communication with the local Fire Chief by telephone (unlisted Fire House telephone number is 883-2758).
3. The Fire Chief will dispatch the Firemen with mobile sirens on predesignated routes. These mobile sirens have public address systems and will alert residents along their routes to tune to the Emergency Broadcast Station.
4. Dispatch one Sheriff Officer to cover Richardson County mobile siren route.
5. The Fire Chief is to report back when the routes have been completed.
6. Once notified by the respective Fire Chief and Sheriff personnel that all Early Warning routes have been completed, the Richardson County Sheriff will relay this information to the Richardson County Emergency Operations Center.

Testing: The fixed siren in Shubert will be activated on a monthly basis in conjunction with the Richardson County Civil Defense Operability Test. Shubert will be contacted to verify that the siren has sounded. Log the activation and verification of sounding in the Dispatcher's log book. This test will be conducted on the last Friday of each month at 4:30 p.m. If the siren is found to be inoperable contact Cooper Nuclear Station (825-3811 during normal hours or 825-6811 during off hours or weekends) and inform the Maintenance Supervisor or the Shift Supervisor of the malfunction.

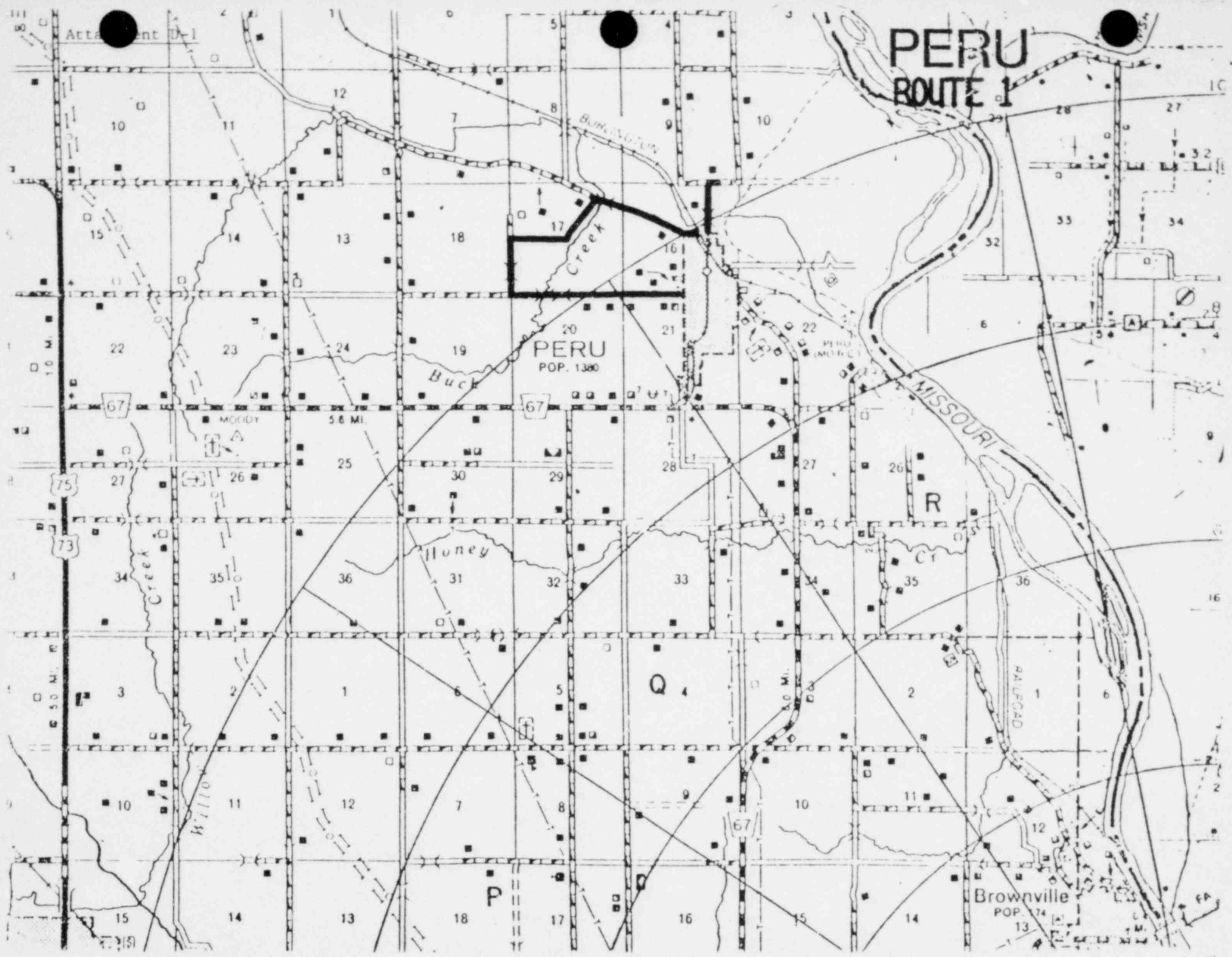
## ATCHISON COUNTY SHERIFF - ACTIVATION OF EARLY WARNING SYSTEM

In the event of an emergency at Cooper Nuclear Station or any civil disaster which may require immediate alerting of people from the towns of Rock Port, Watson, Phelps City, Langdon, or Nishnabotna, the following procedure will be utilized:

1. Sound the alert sirens in the designated areas (use code near controls to alert individual sirens or all sirens sounded at once).
2. Establish communications with the Rock Port and Watson Fire Departments in the siren area by telephone or radio. Watson has a base radio.
3. The Fire Chief will dispatch the Firemen with mobile sirens on preselected routes. These mobile sirens have public address systems and will alert residents along their routes to tune to the Emergency Broadcast Station.
4. The Fire Chief will report back when the routes have been completed.
5. Once notified by the respective Fire Chiefs that all Early Warning routes have been completed, the Atchison County Sheriff will relay this information to the Atchison County Emergency Operations Center.

Testing: Activate all fixed sirens at 1200 each Saturday. Contact each community; Rock Port, Watson, Phelps City, Nishnabotna, and Langdon, to verify the sirens were sounded. Log this activation and verification of sounding in the Dispatcher's log book. If a siren is found to be inoperable contact Cooper Nuclear Station (825-3811 during normal working hours or 825-6811 during off hours or weekends) and inform the Maintenance Supervisor or the Shift Supervisor of the malfunction.





PERU  
ROUTE 1

PERU  
POP. 1380

Brownville  
POP. 174

Attachment D-1

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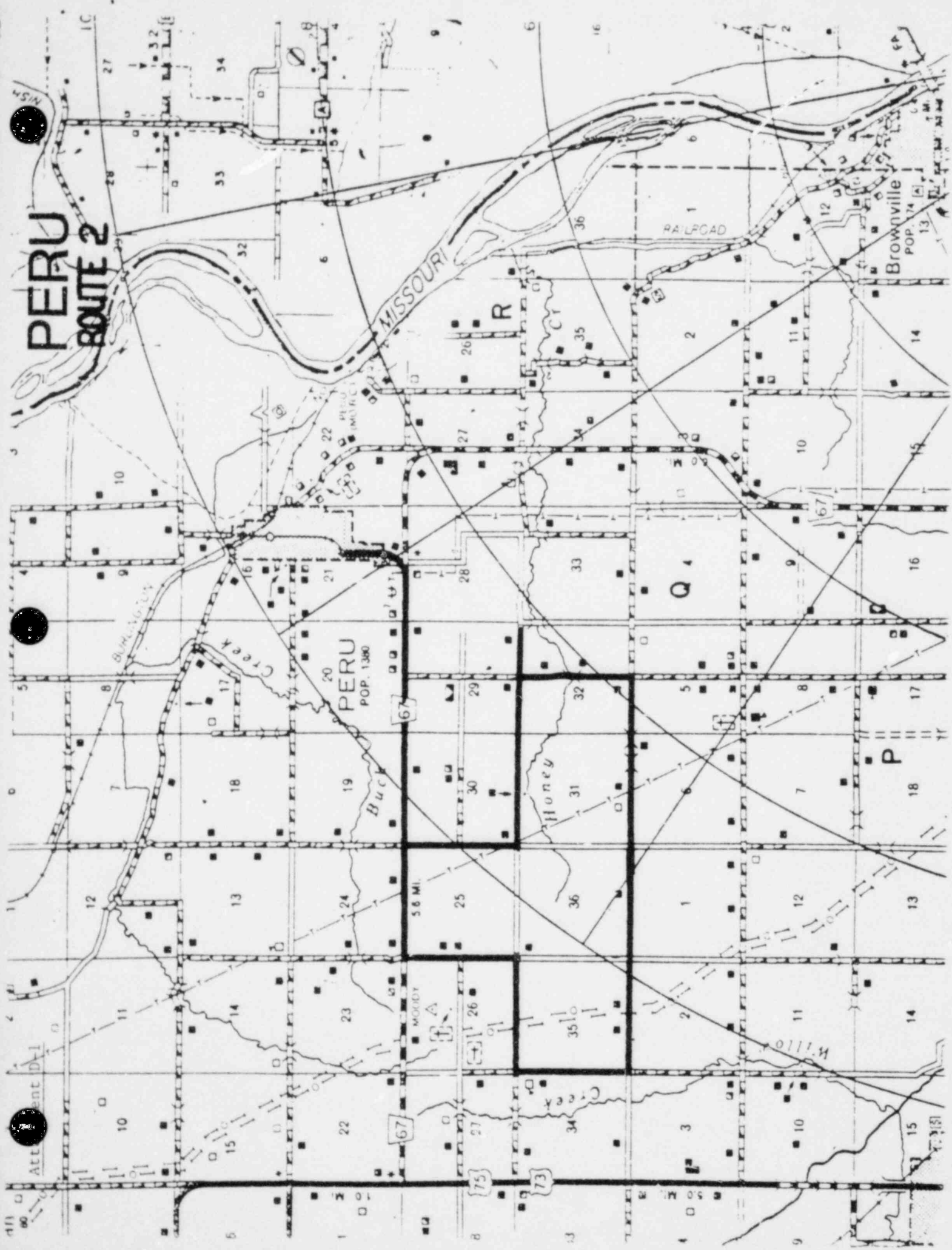
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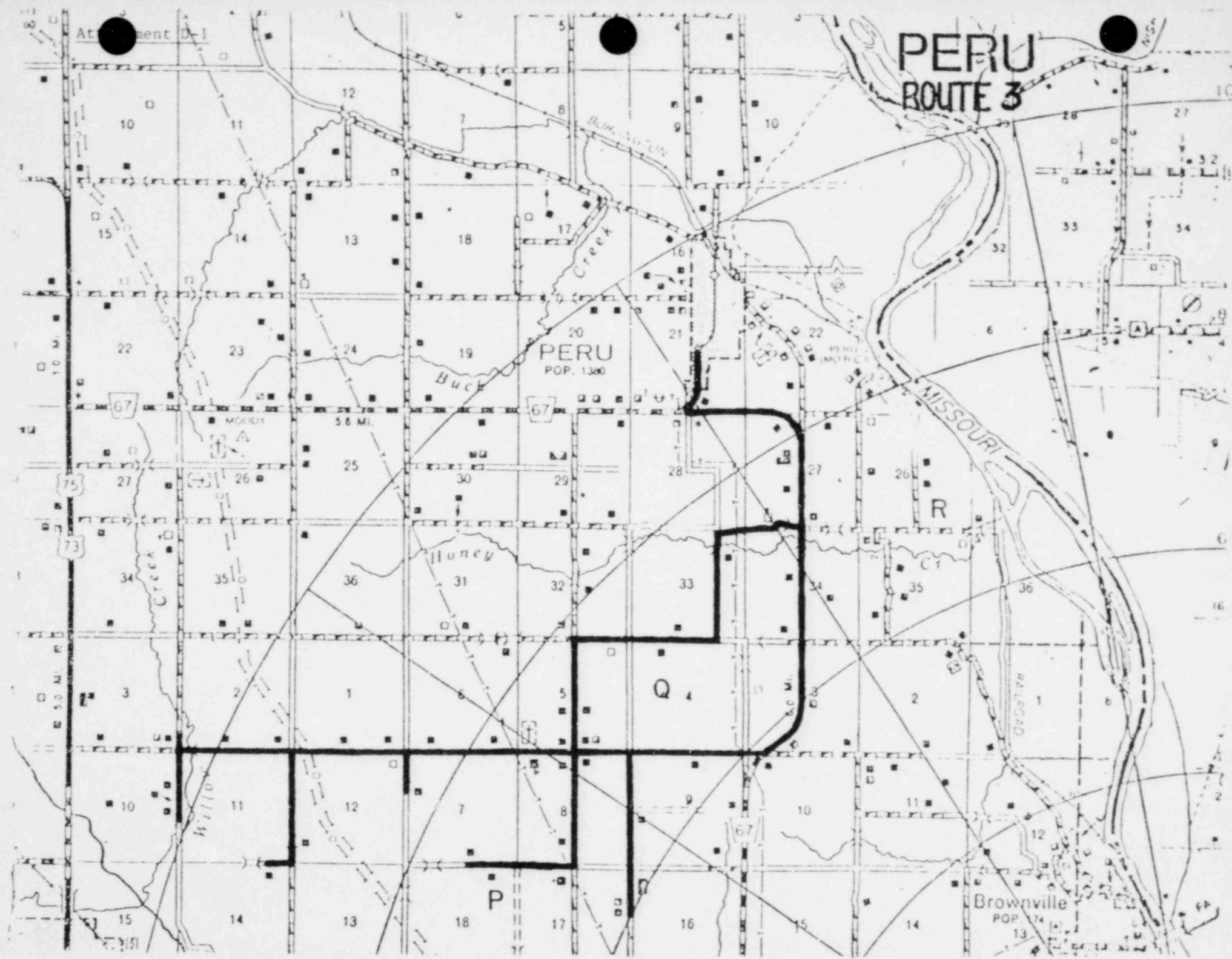
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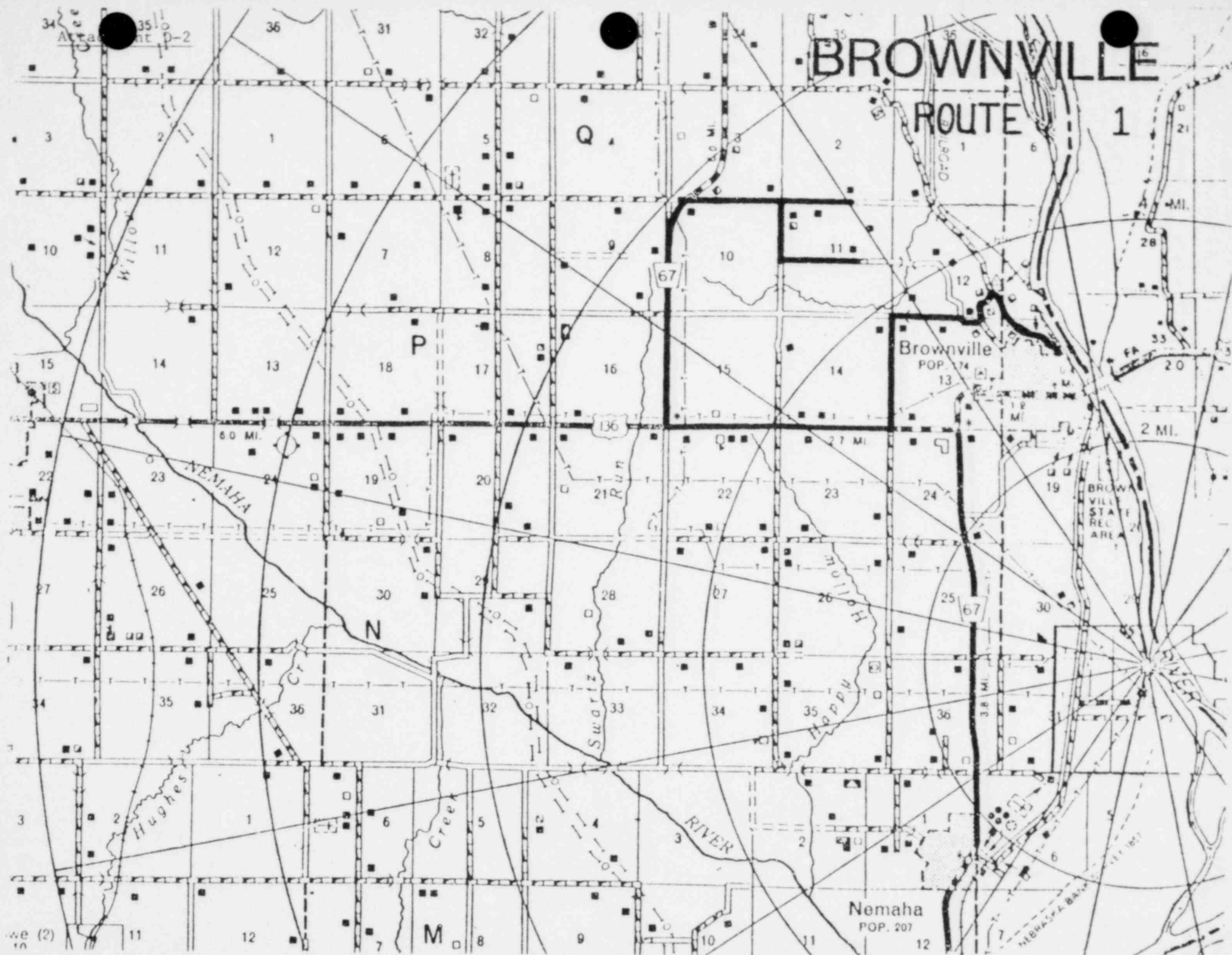




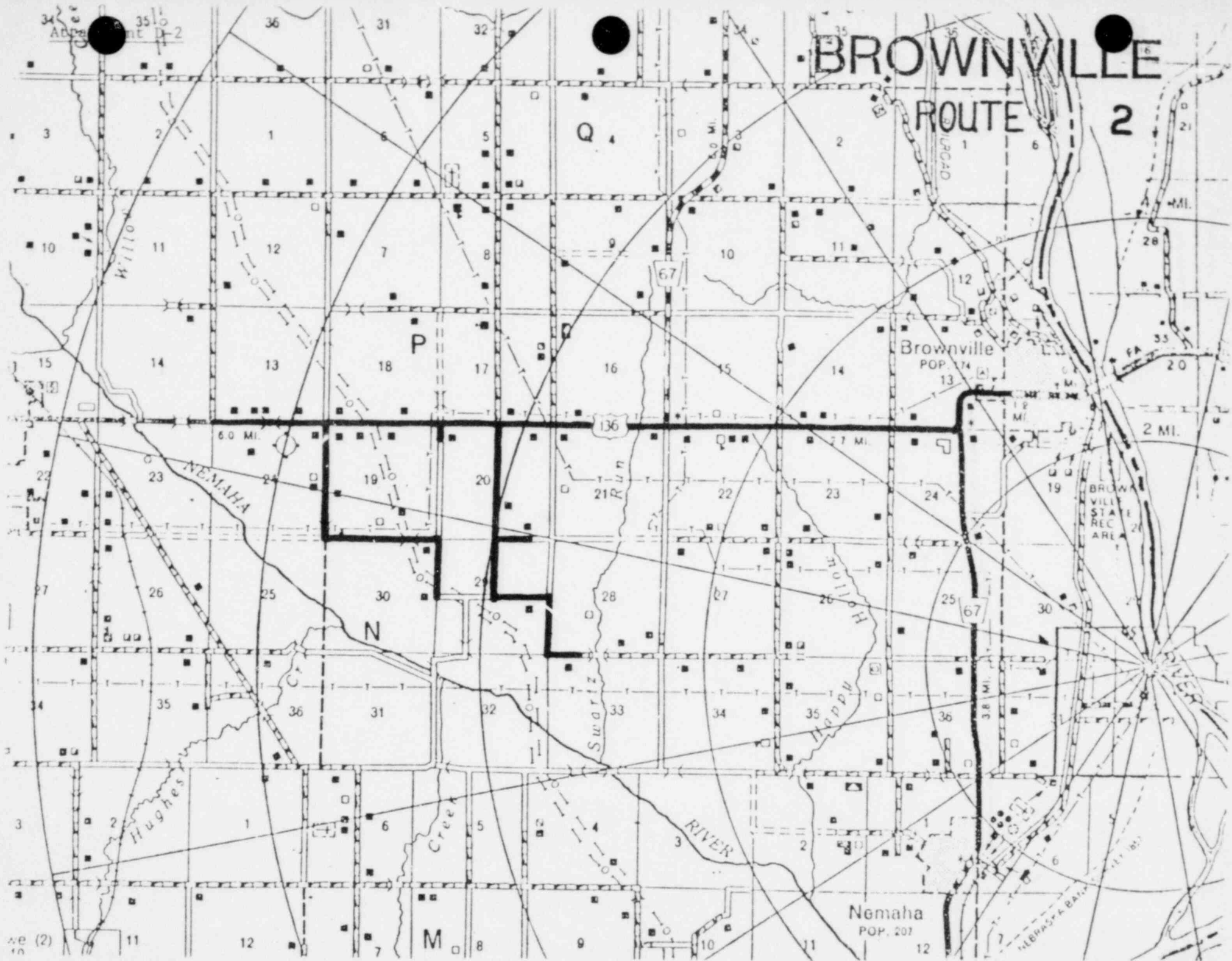


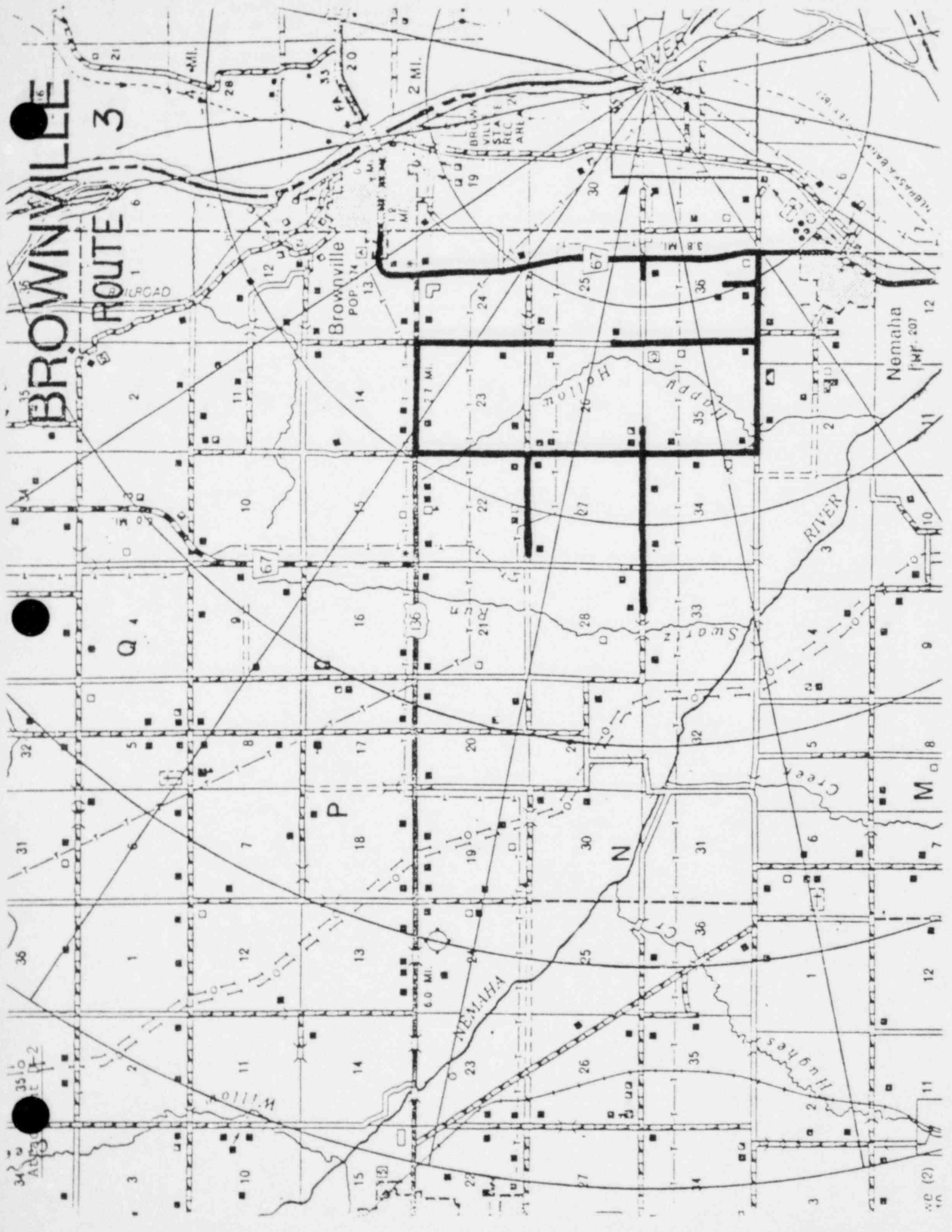
# PERU ROUTE 4











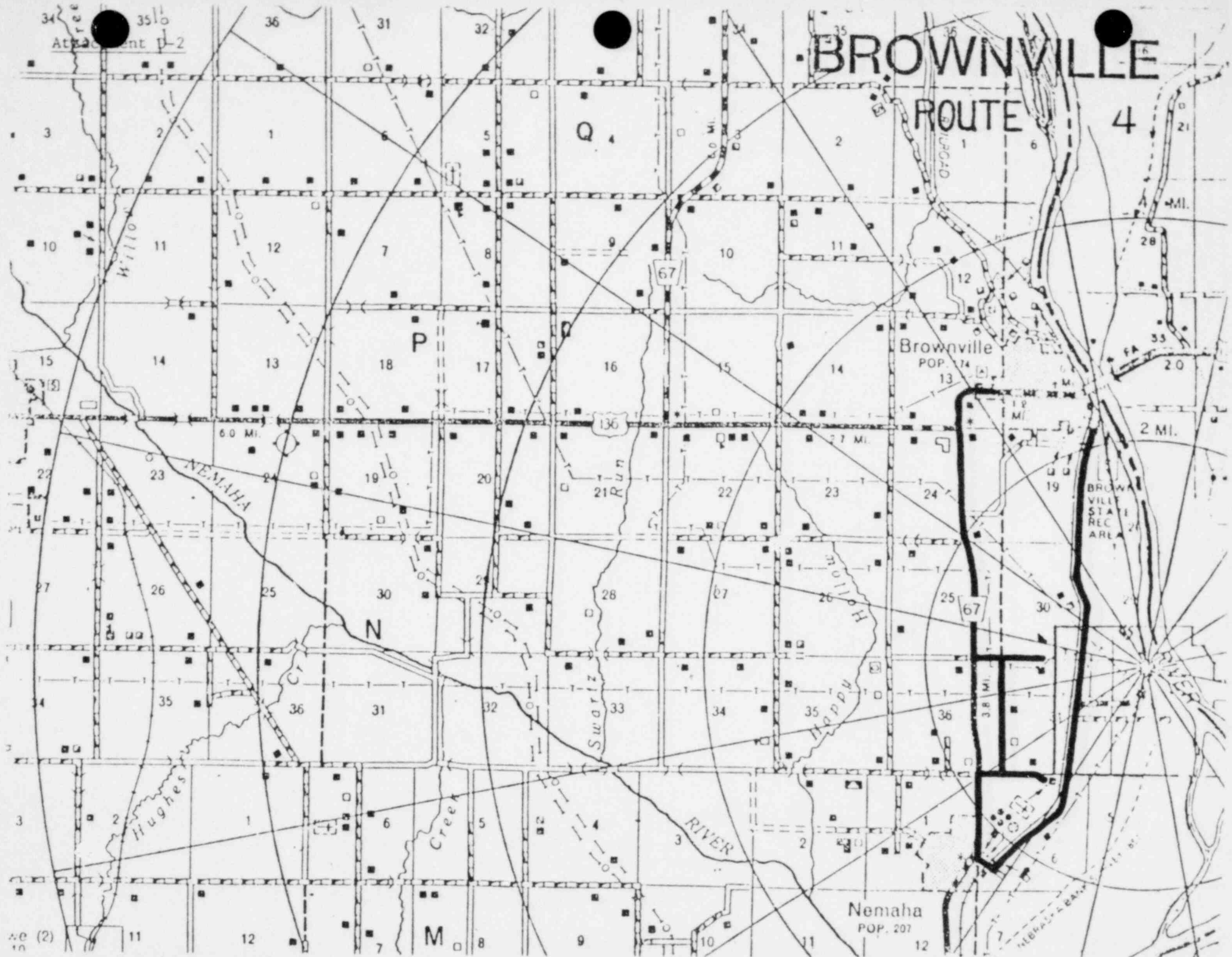
BROWNVILLE  
ROUTE 3

Brownville  
POP. 74

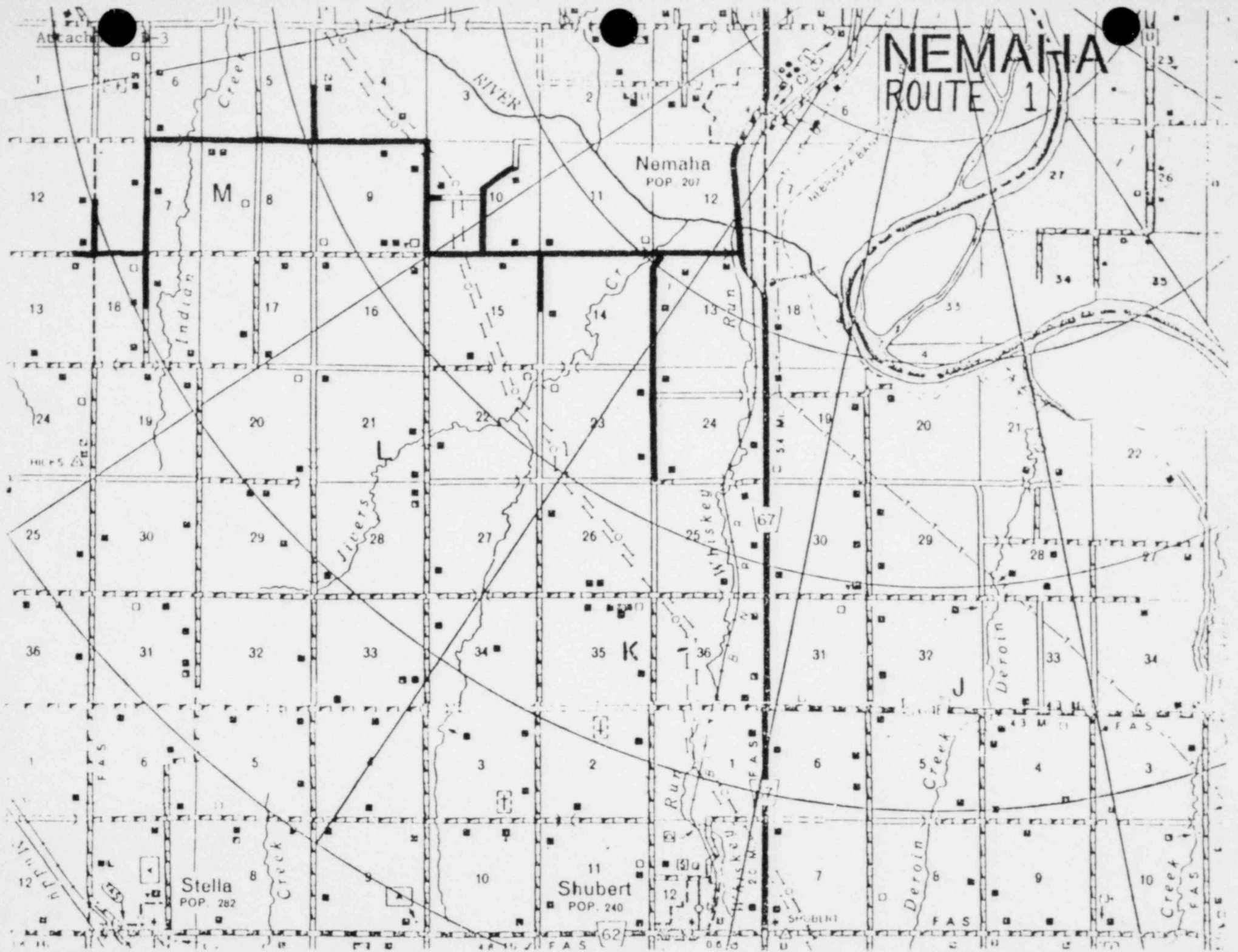
Nemaha  
Pop. 207

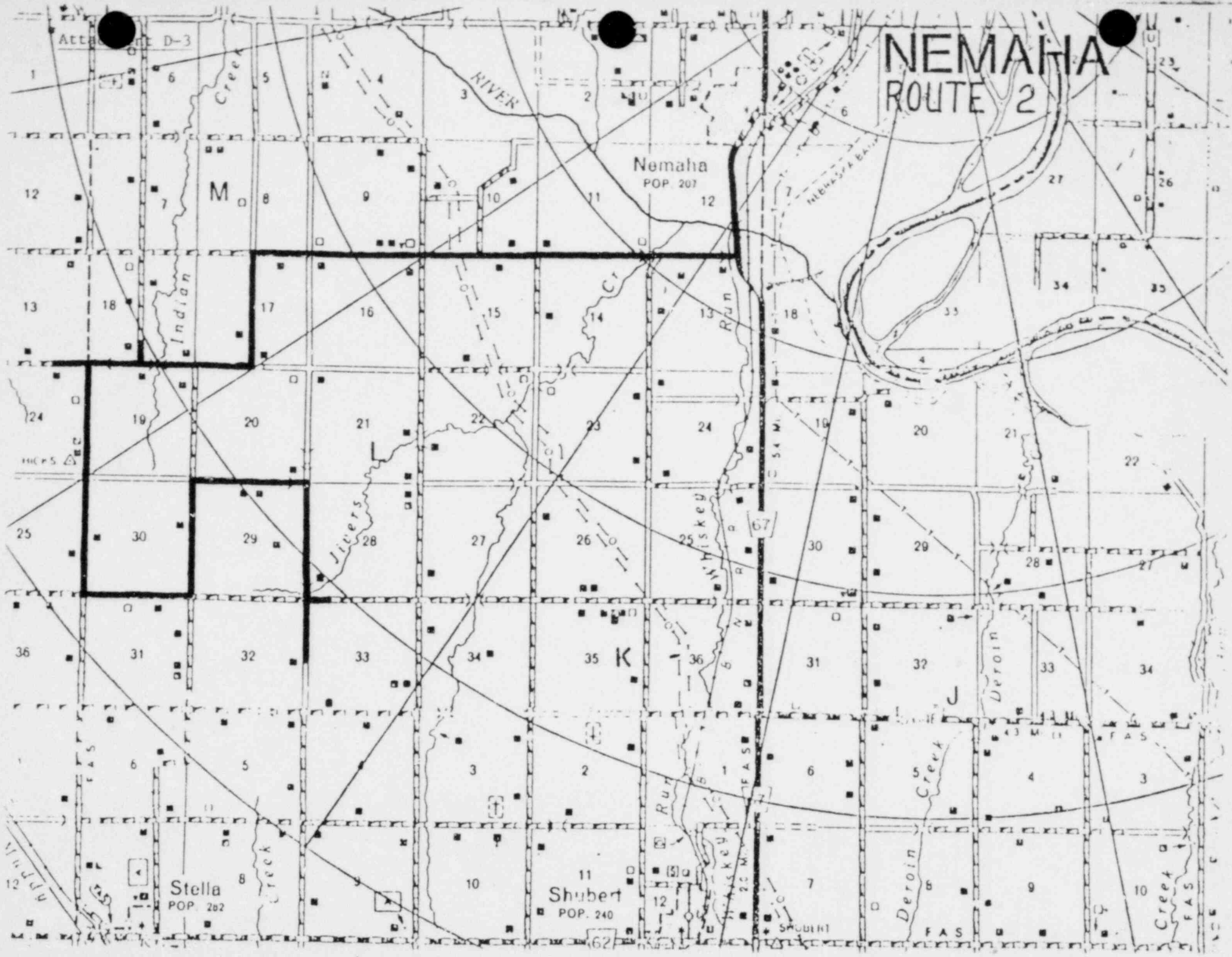
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# NEMAHIA

## ROUTE 2

Nemaha  
POP. 207

Stella  
POP. 202

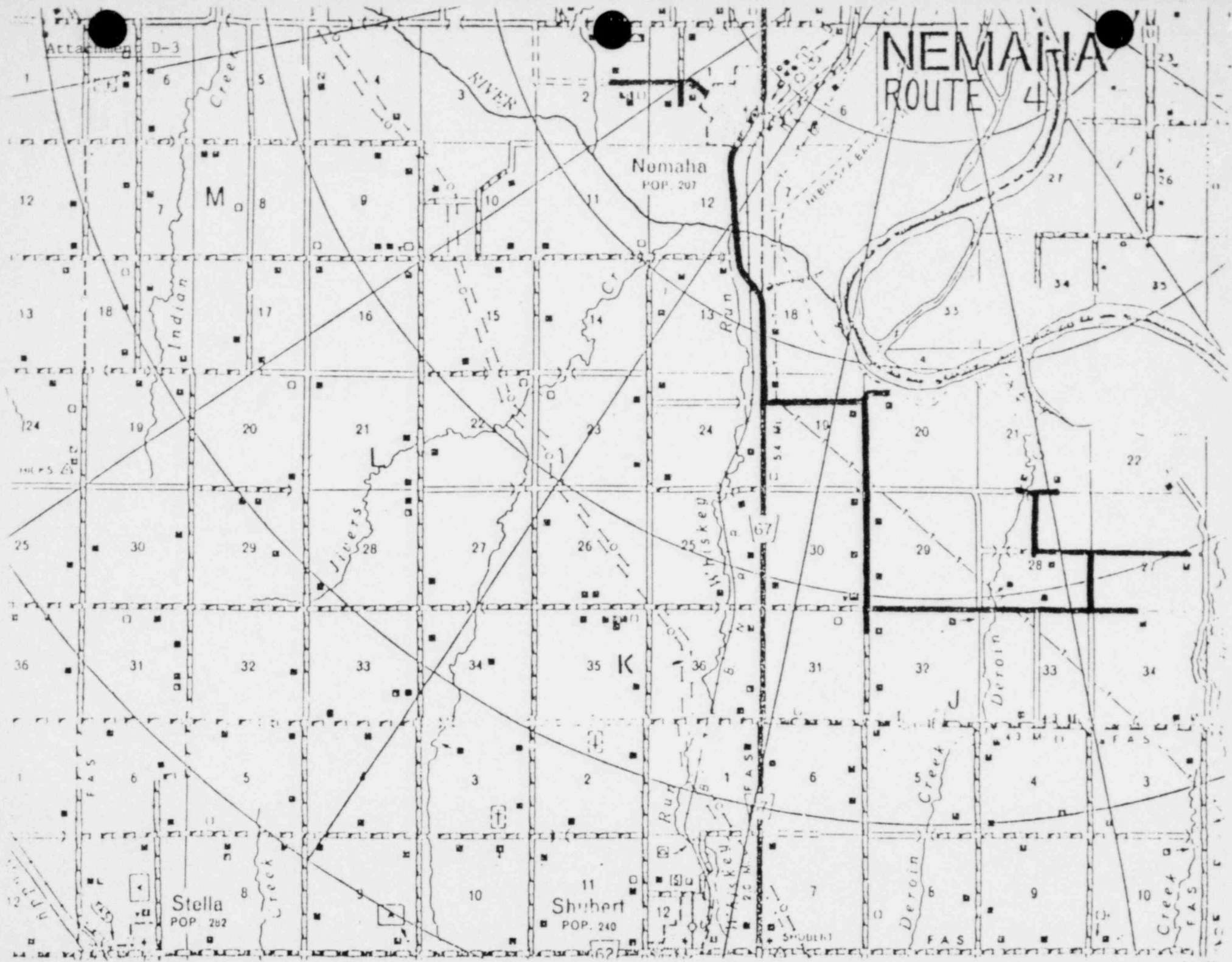
Shubert  
POP. 240

Attachment D-3

M

Stella  
POP 282

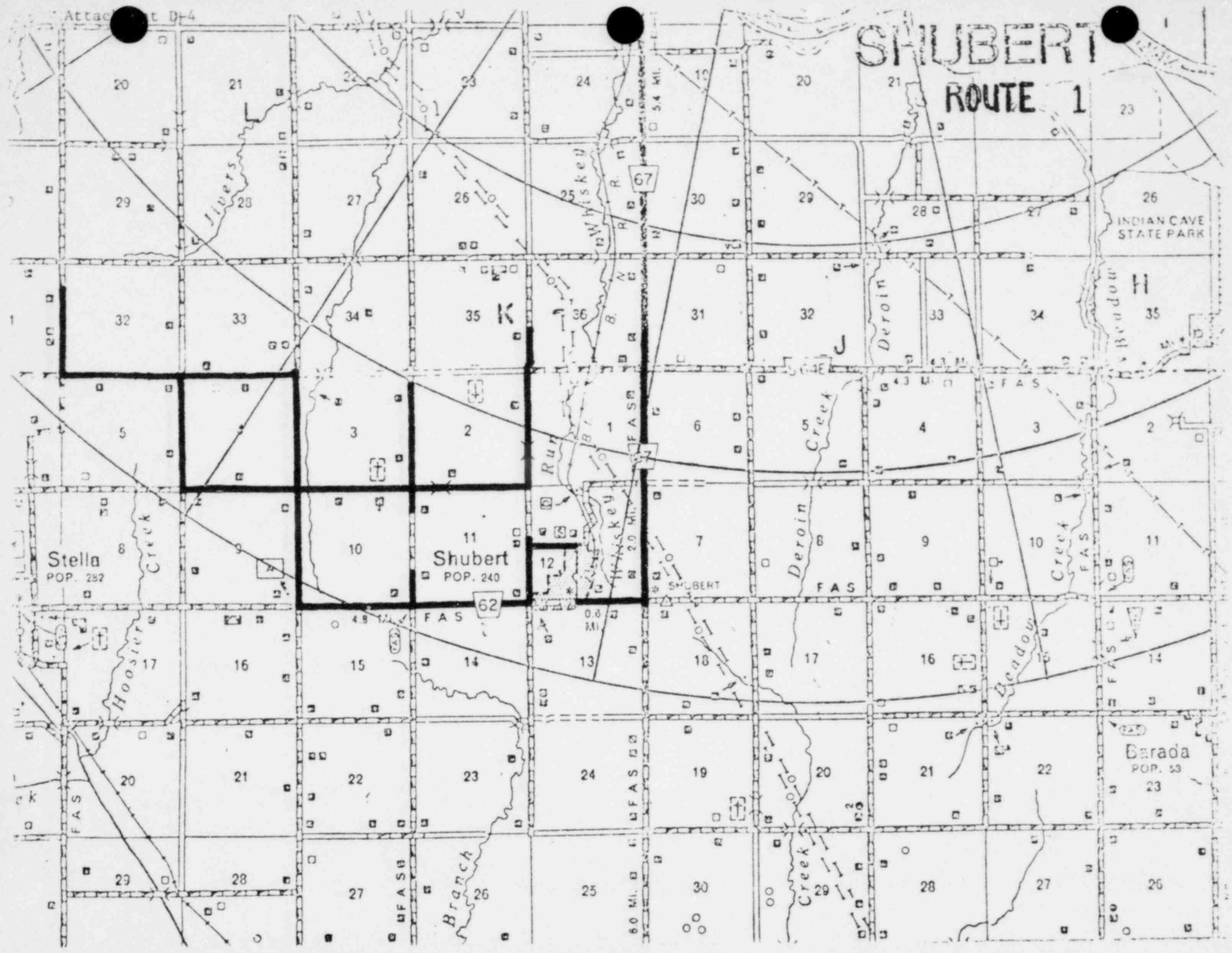
Shubert  
POP. 246



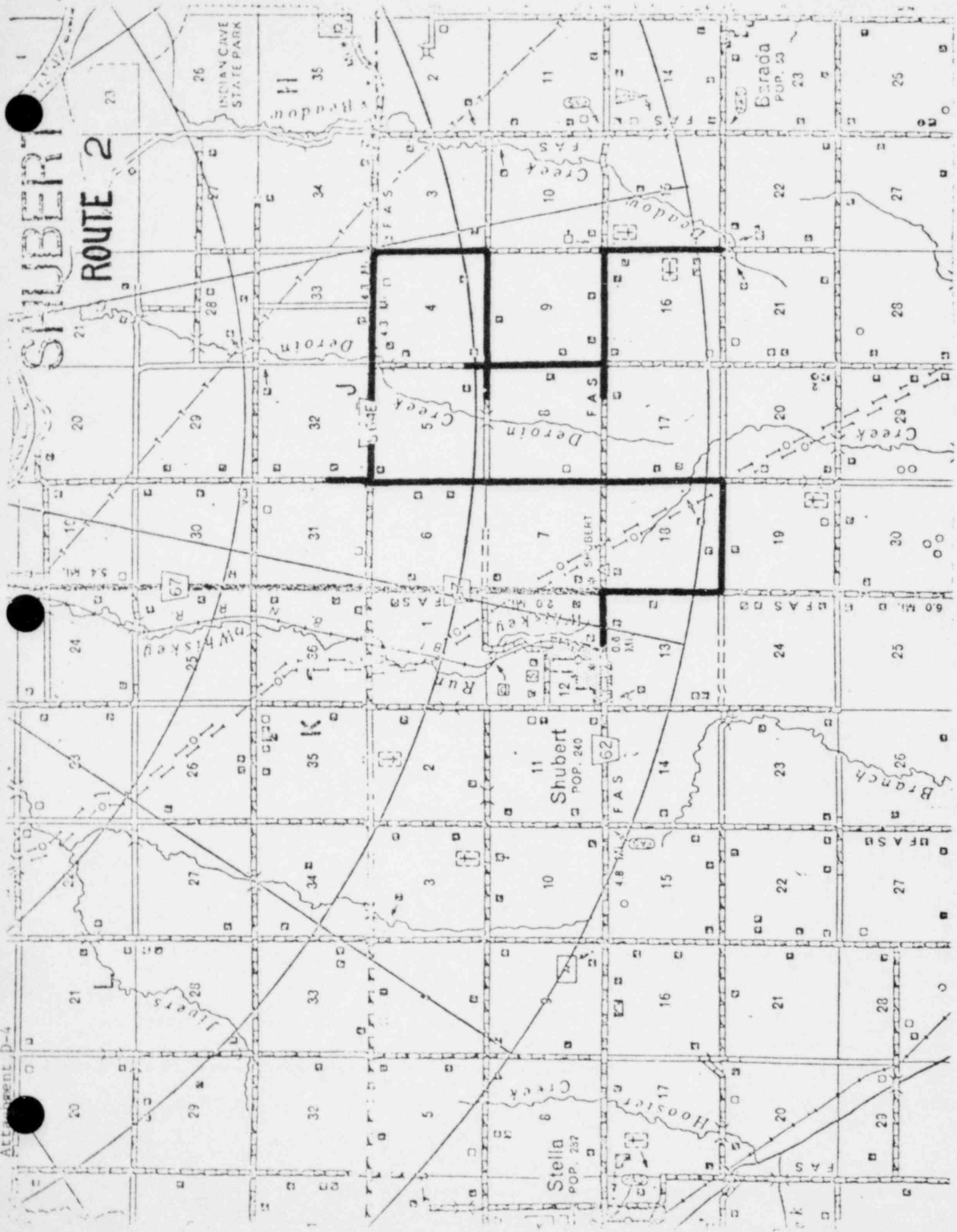


# SHUBERT

## ROUTE 1



# SHUBERT ROUTE 2



## ROUTE 1

AUBURN

POP 38.50

Creek

NE MAHA

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M

Howe (2)



Indian

HICKS

RAILROAD

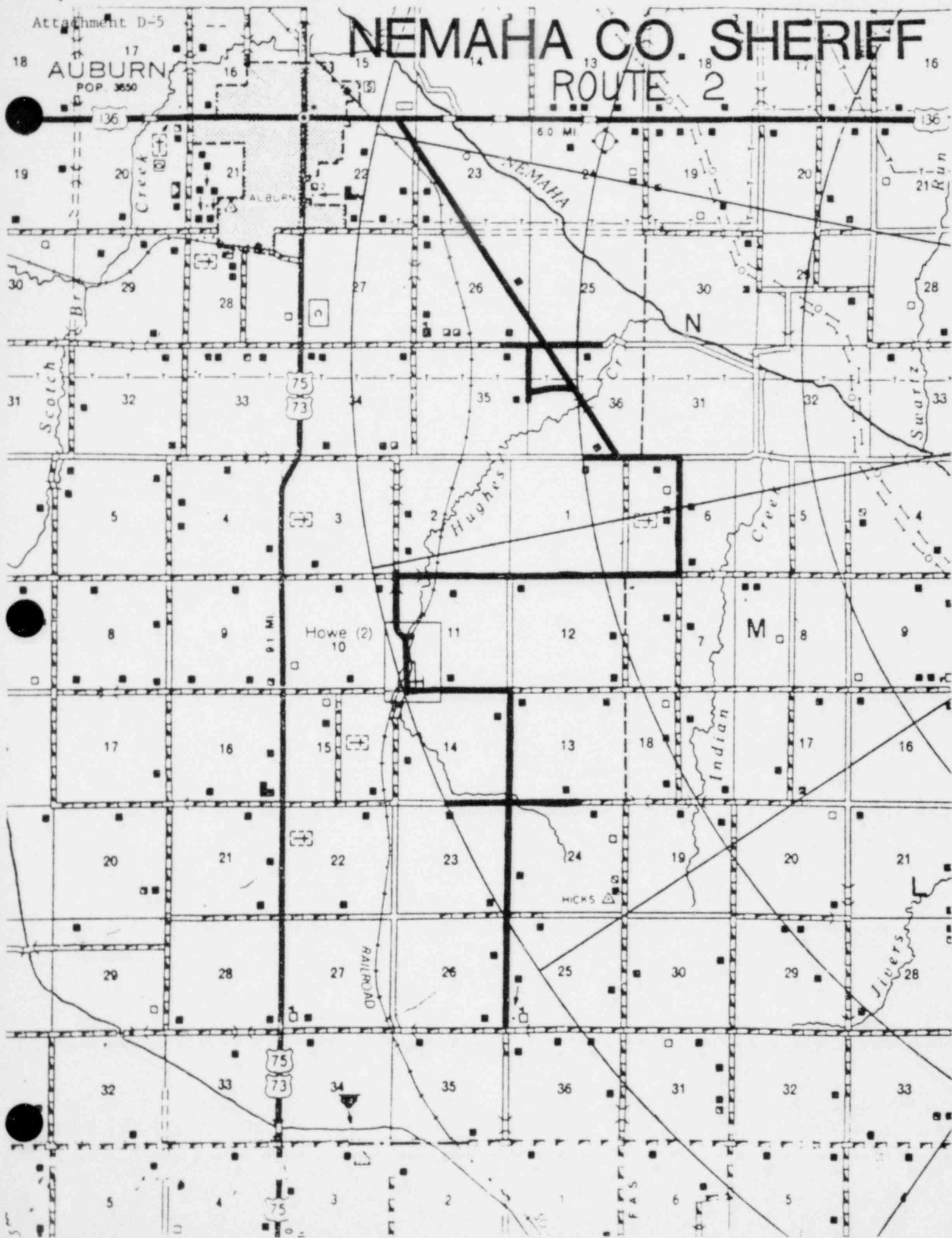
Livers

F A S



# NEMAHA CO. SHERIFF

## ROUTE 2



ROUTE 3

INDIAN CAVE  
STATE PARK

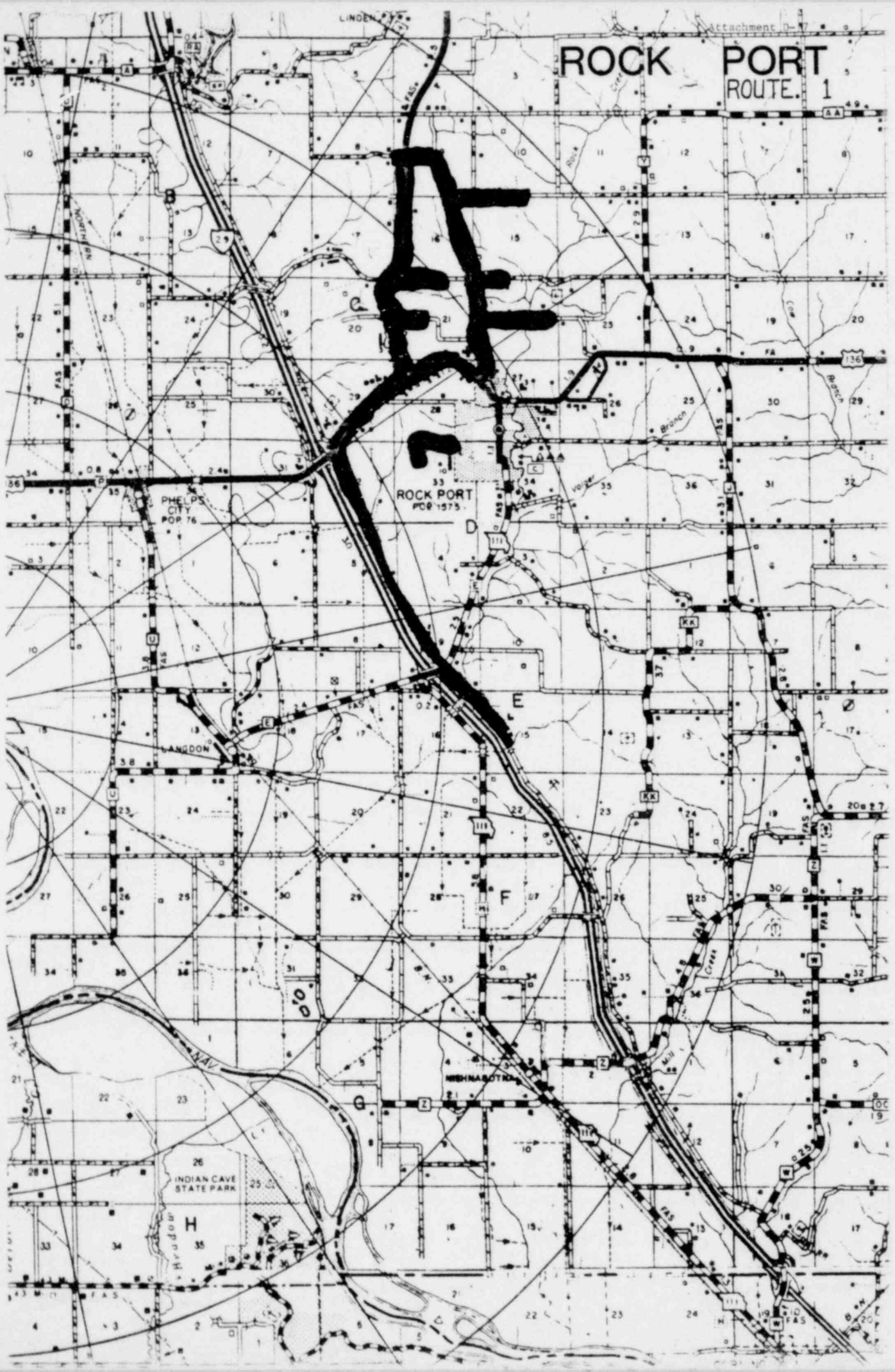
Stella  
POP. 232

Shubert  
POP. 240

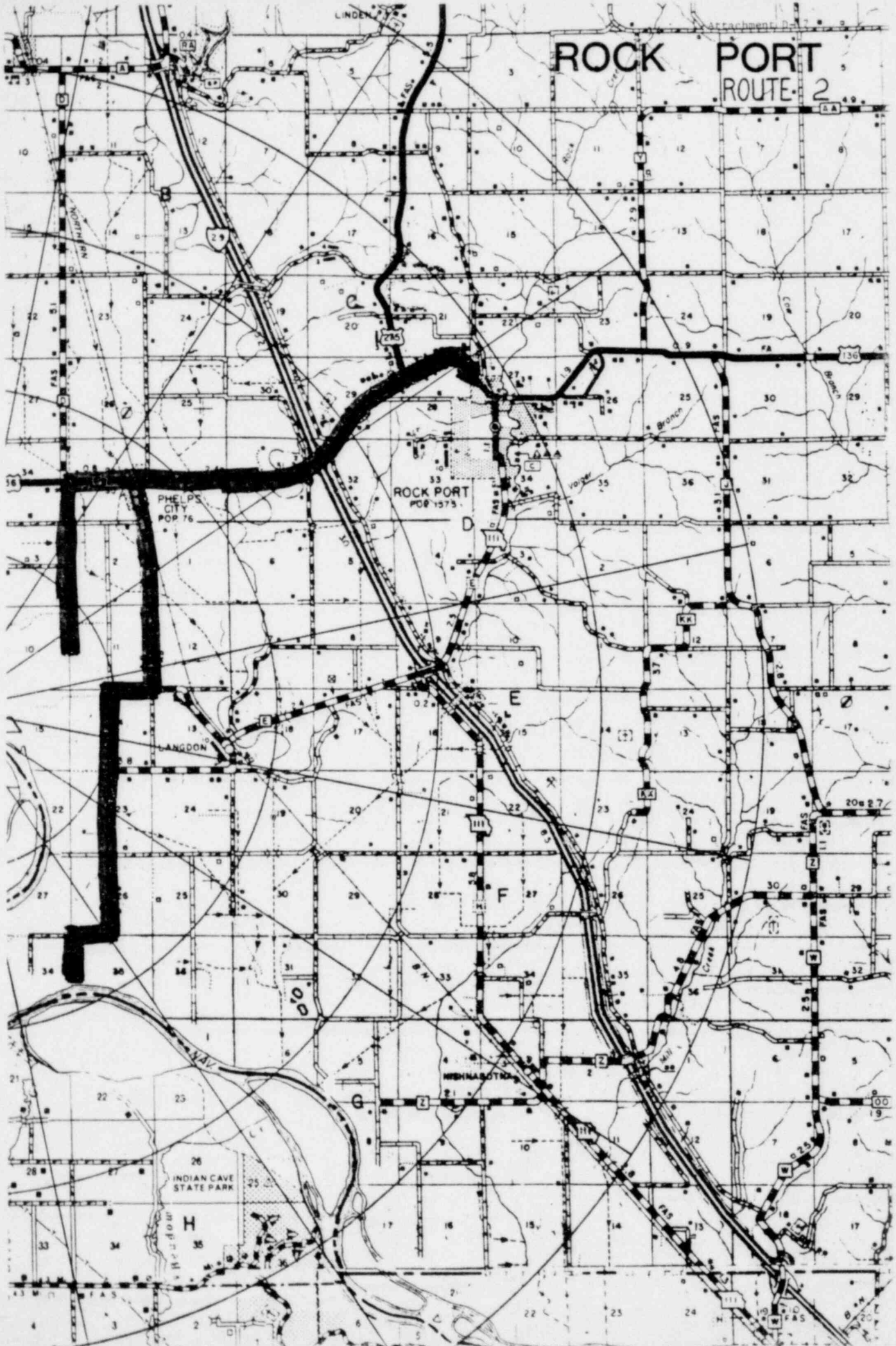
Barada  
POP. 53

Handled by Richardson County Sheriff Department

ROCK PORT ROUTE 1







# ROCK PORT ROUTE 2

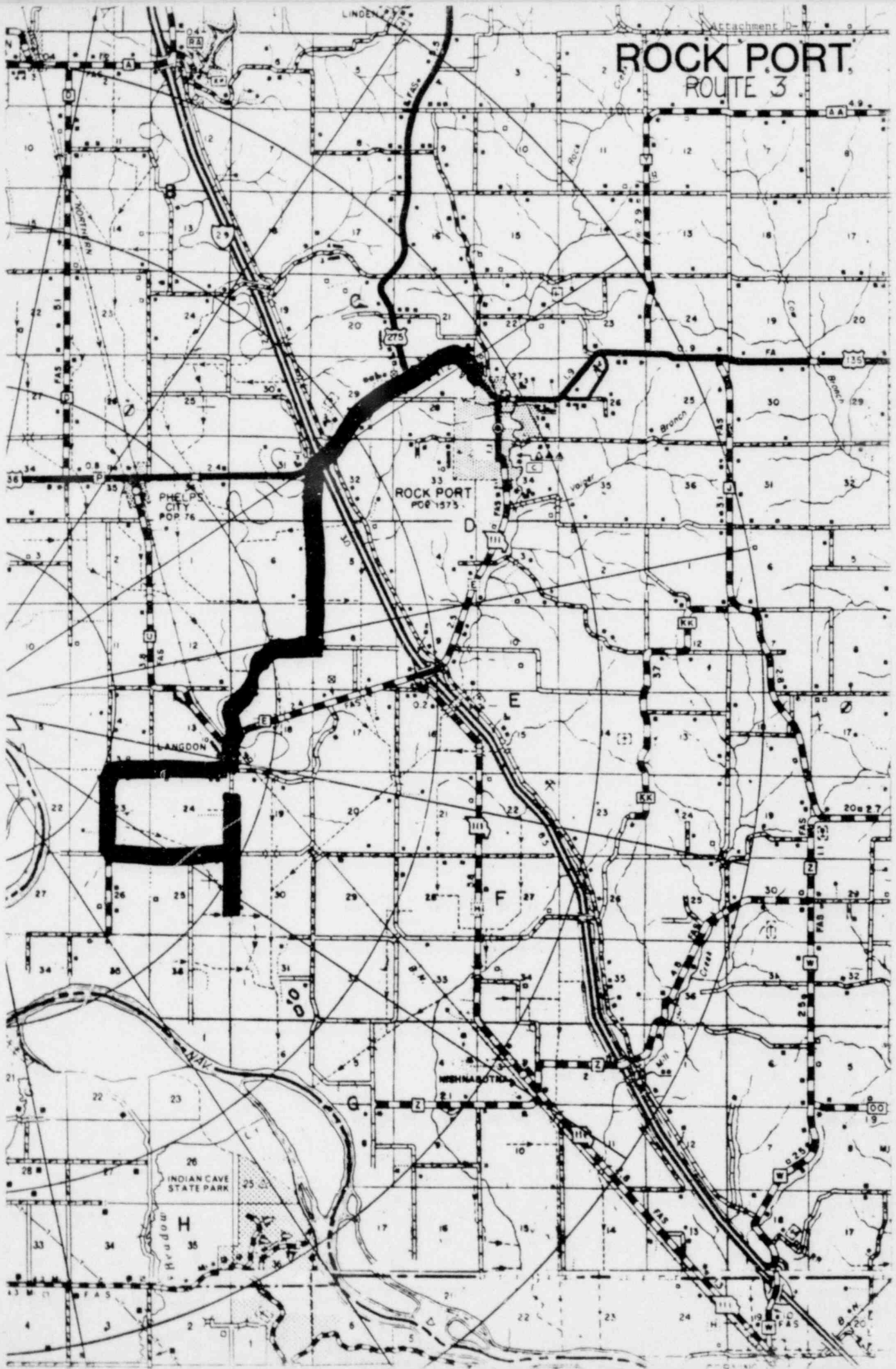
PHELPS CITY  
POP 76

ROCK PORT  
POP 1575

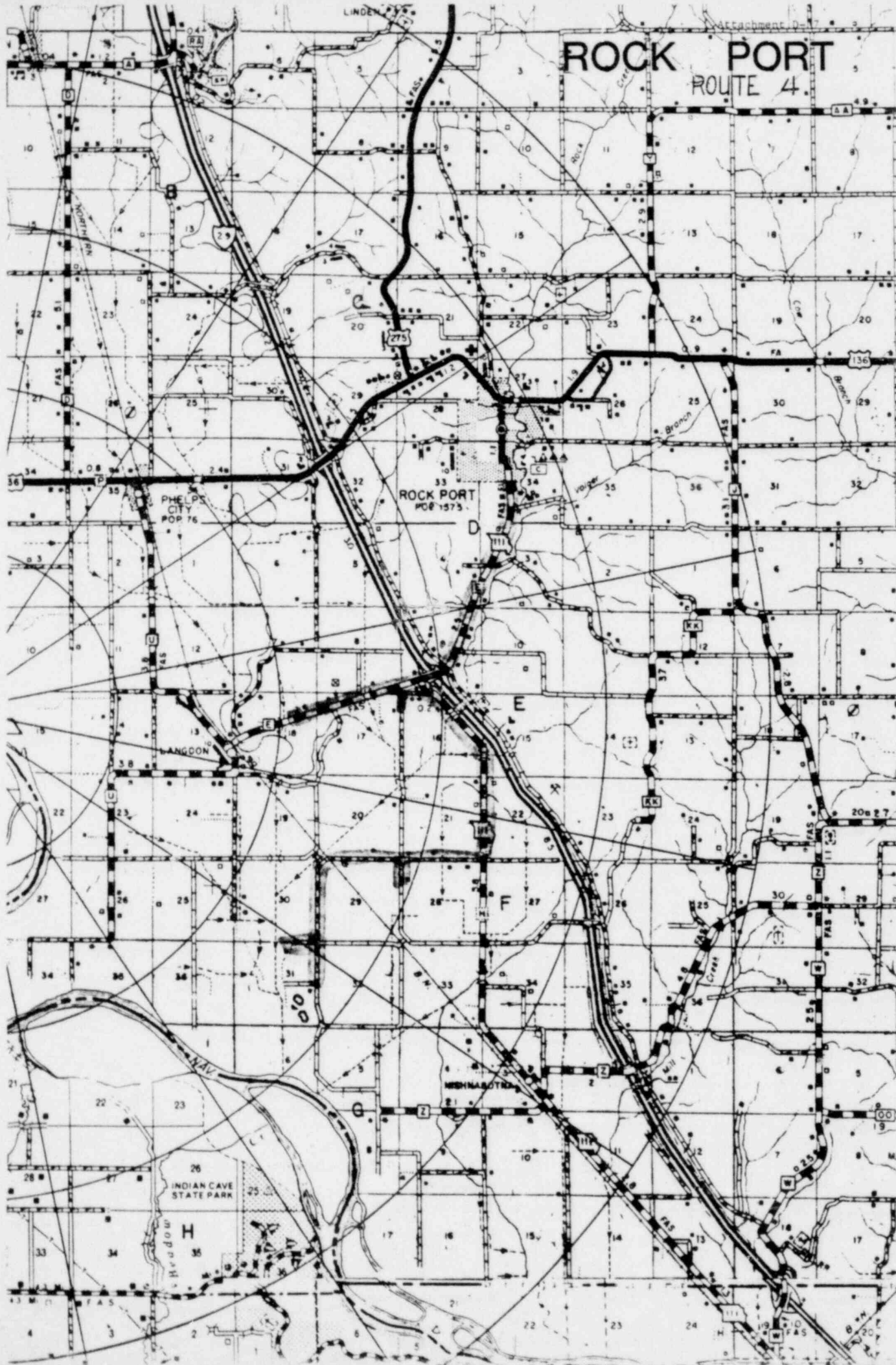
LANGDON

INDIAN CAVE  
STATE PARK

Attachment D-7  
**ROCK PORT**  
ROUTE 3



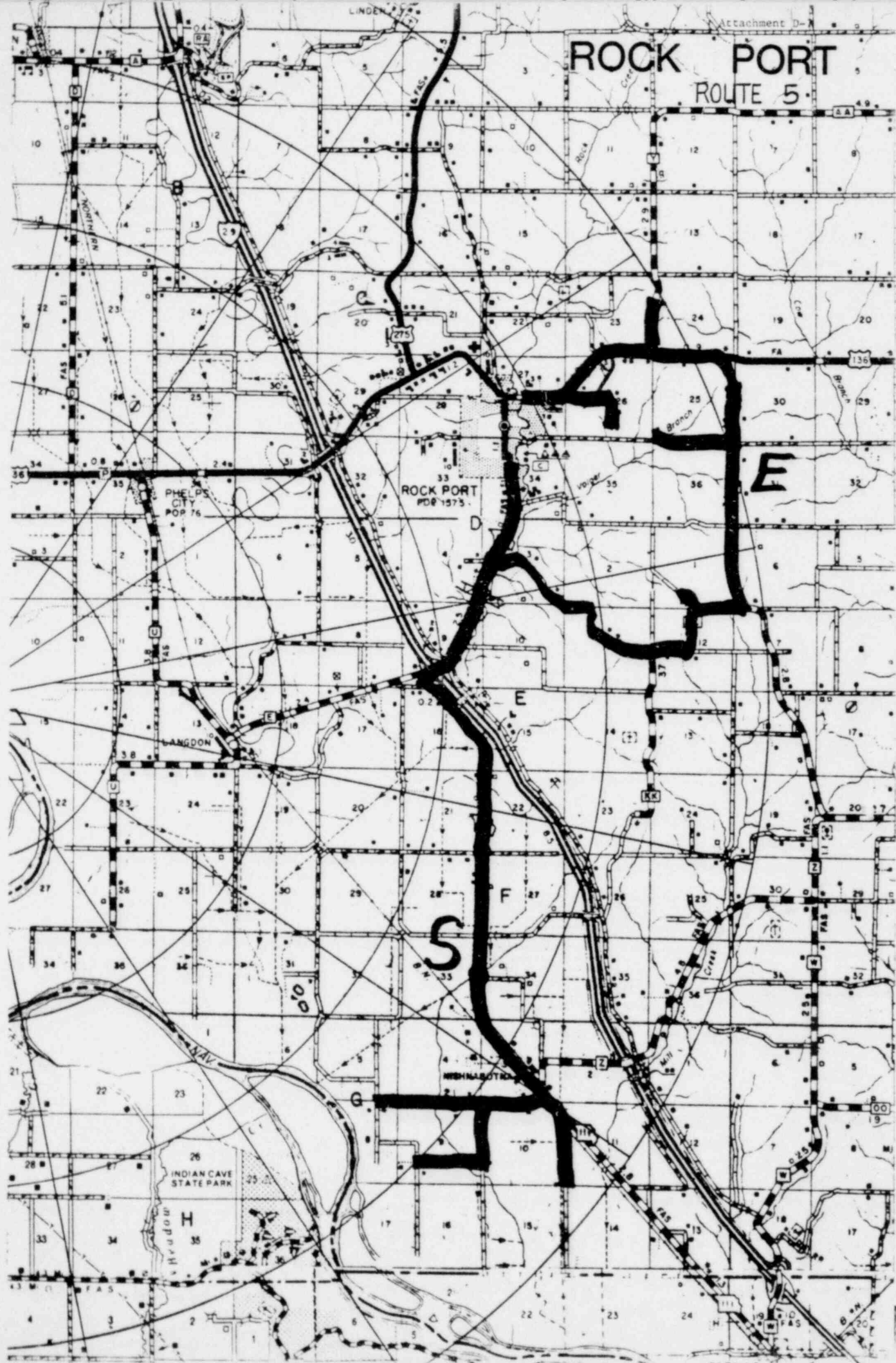
ROUTE 4.





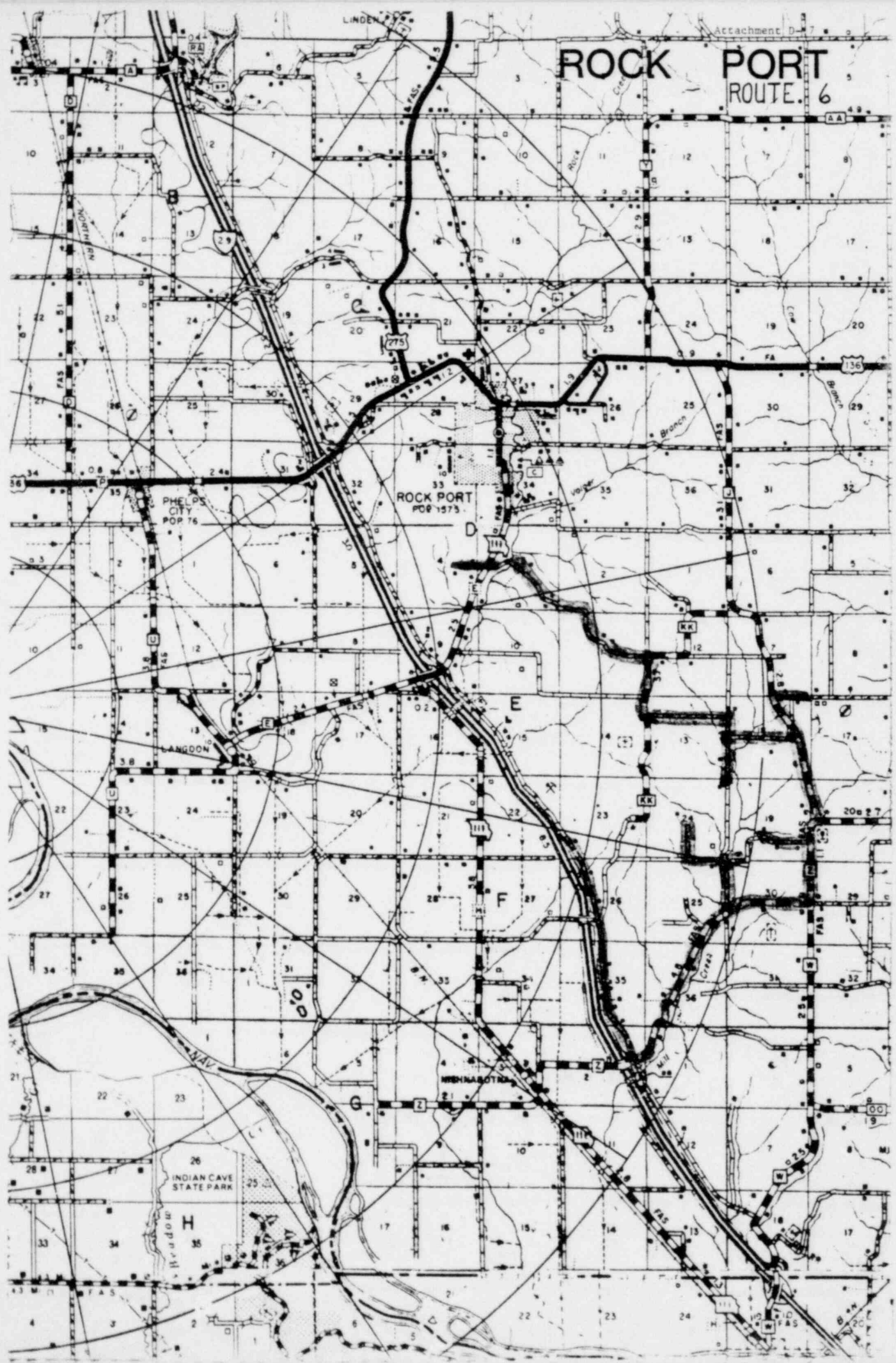
# ROCK PORT

## ROUTE 5



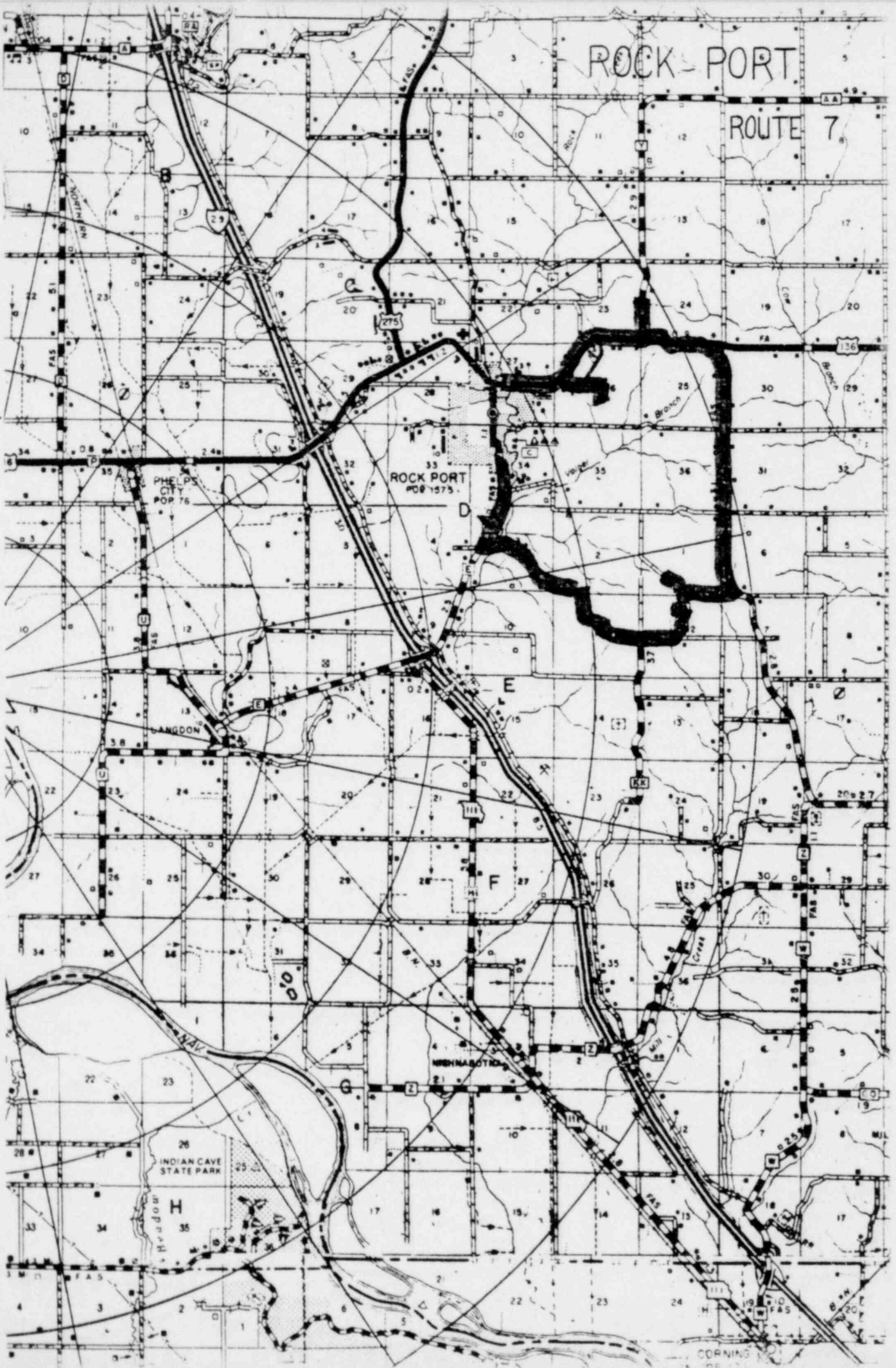


# ROCK PORT ROUTE 6



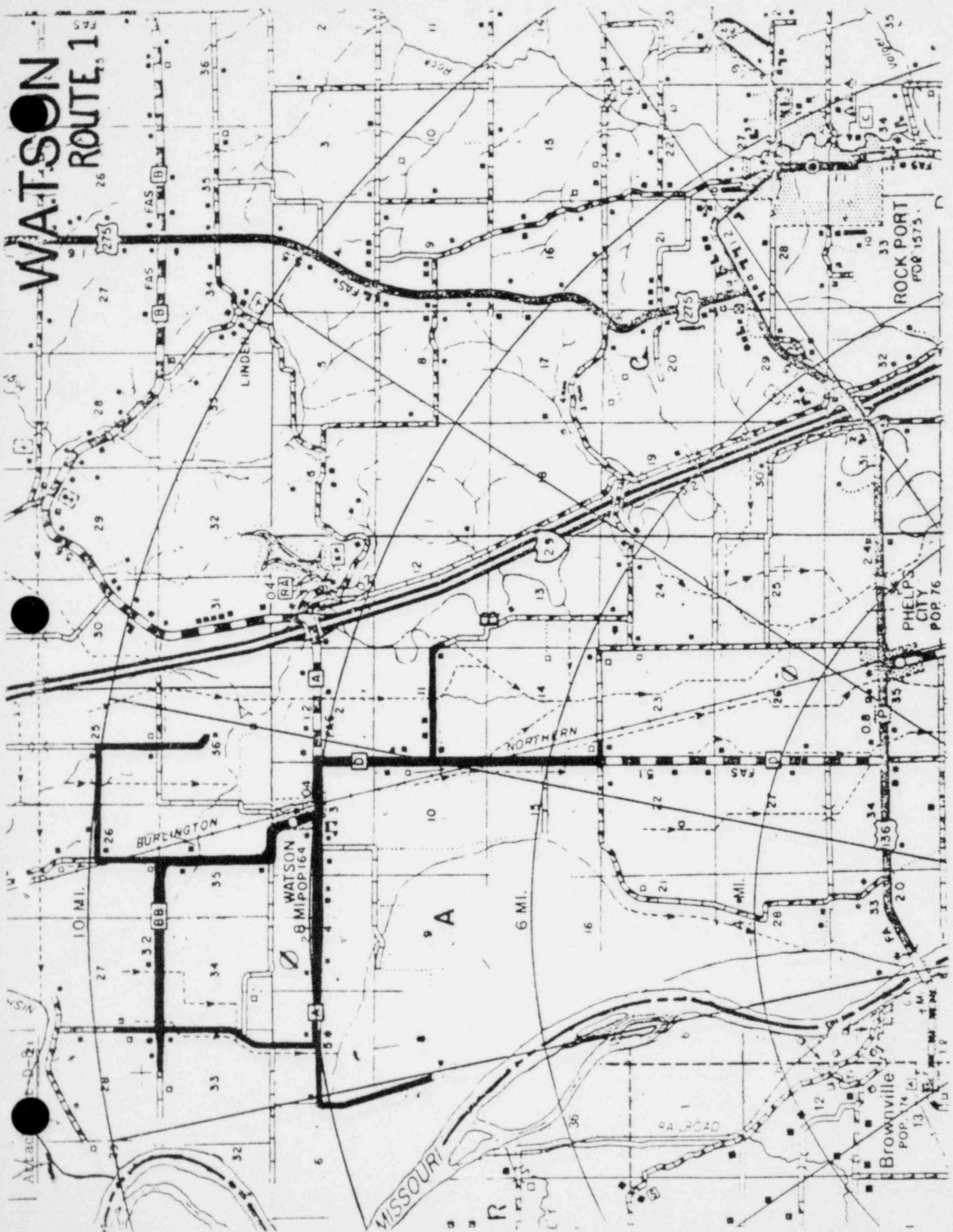
# ROCK-PORT

ROUTE 7



WATSON

ROUTE 1



ROCK PORT  
POP 1575

PHELPS  
CITY  
POP 76

Brownville  
POP 13

WATSON  
28 MI POP 164

BURLINGTON

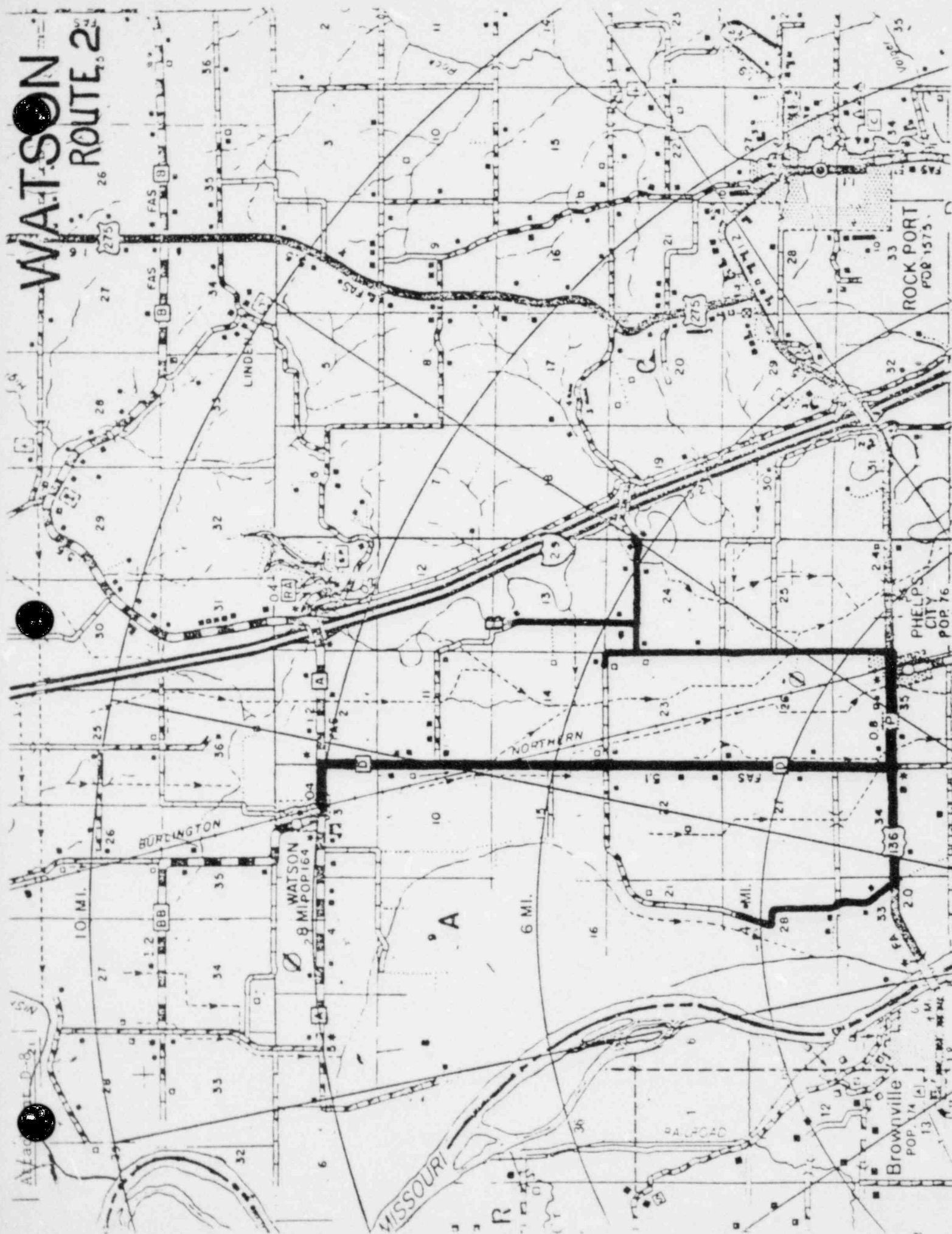
NORTHERN

MISSOURI

RA ROAD

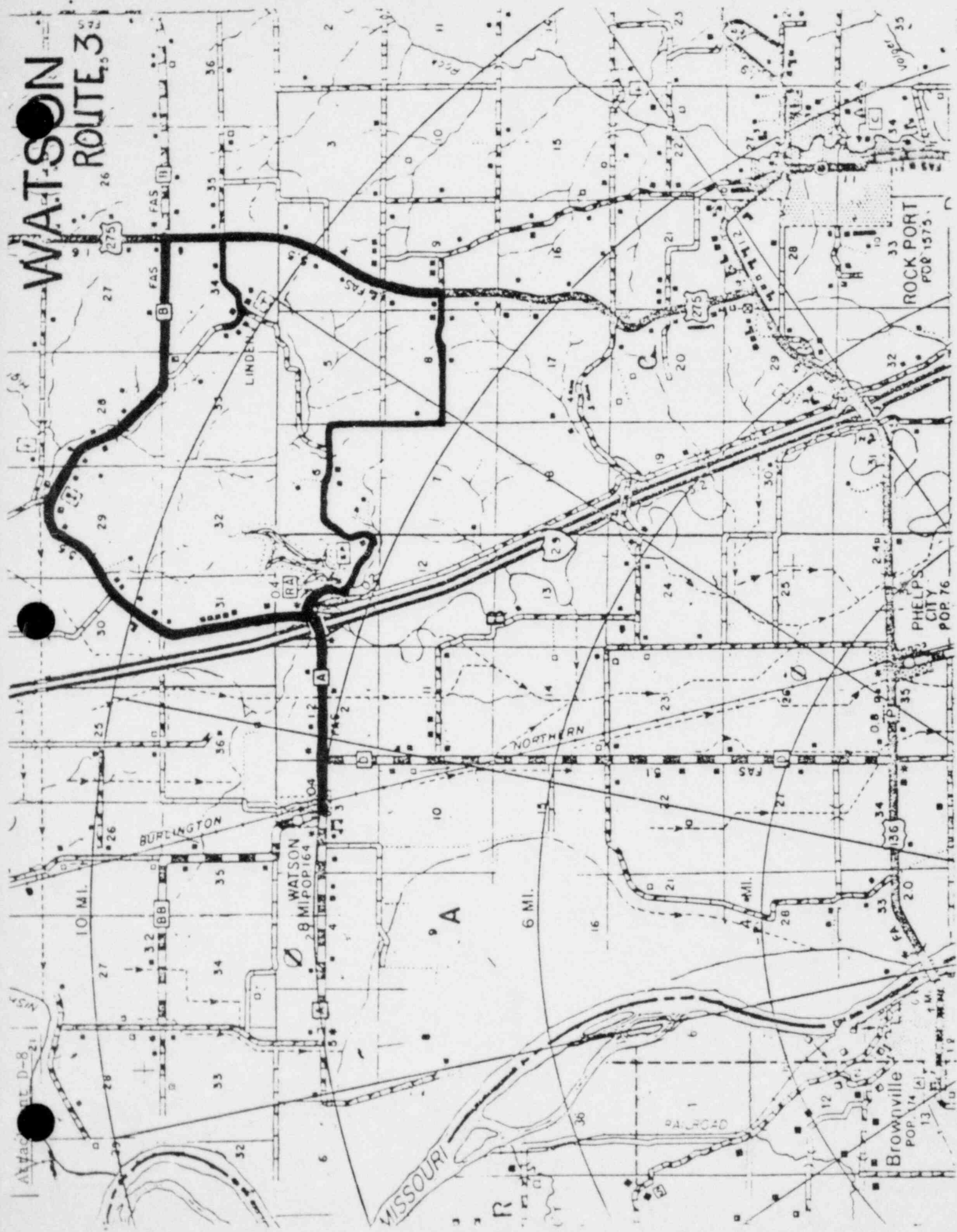


# WATSON ROUTE 2



WATSON

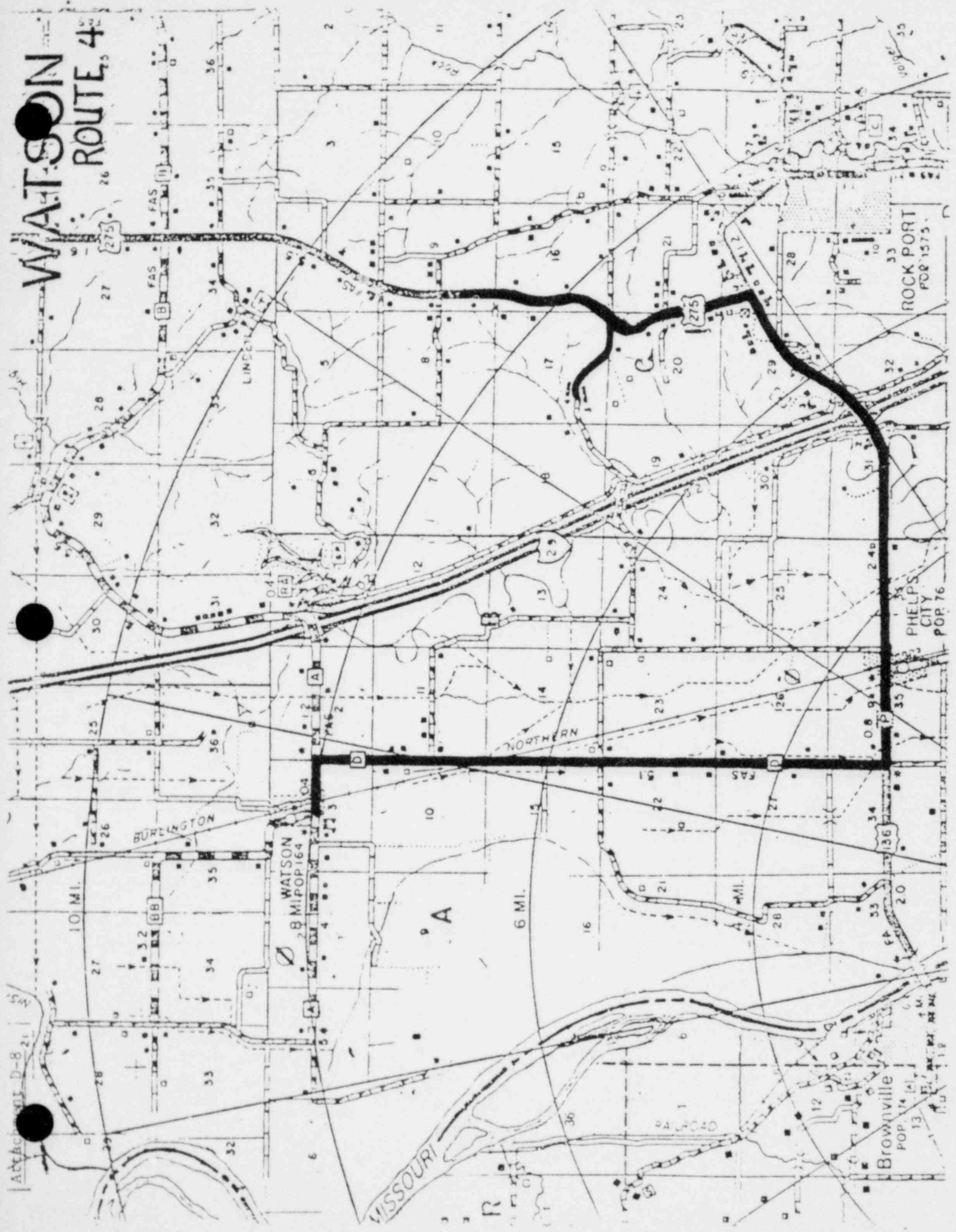
ROUTE 3





ATTACHMENT D-8 21

# WATSON ROUTE 4



ATTACHMENT D-8 21



## PERU VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the event of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, tornadoes, or other similar disasters.

1. The first volunteer to arrive at the Fire House will call the Nemaha County Sheriff in Auburn, NE at (402) 274-3139 or by using the base radio. This person will be informed by the Sheriff that there is an emergency in progress at Cooper Nuclear Station and that the Peru Volunteer Fire Department personnel will drive their notification routes.
2. The first volunteer in the Fire House may remain there to inform the other volunteers as they arrive of the reason for the siren activation and what their required actions area.
3. The volunteers will then mount the mobile sirens, if not already mounted, and prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route, the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
4. When all routes are complete, call by telephone or radio the Nemaha County Sheriff confirming the completion of routes.
5. If any routes do not have drivers to cover them, the Fire House will make a call to the Nemaha County Sheriff (telephone number in Step 1.) requesting a driver under the mutual aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.

## BROWNVILLE VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the event of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, tornadoes, or other similar disasters.

1. The first volunteer to arrive at the Fire House will call the Nemaha County Sheriff in Auburn, NE using the base radio. This person will be informed by the Sheriff that there is an emergency in progress at Cooper Nuclear Station and that the Brownville Volunteer Fire Department personnel will drive their notification routes.
2. The first volunteer in the Fire House may remain there to inform the other volunteers as they arrive of the reason for the siren activation and what their required actions are.
3. The volunteers will then mount the mobile sirens, if not already mounted, the prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route, the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
4. When all routes are complete, contact the Nemaha County Sheriff using the base radio, confirming the completion of routes.
5. If any routes do not have drivers to cover them, the Fire House will contact the Nemaha County Sheriff requesting a driver under the mutual aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.

## NEMAHA VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the event of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, tornadoes, or other similar disasters.

1. The first volunteer to arrive at the Fire House will call the Nemaha County Sheriff in Auburn, NE at (402) 274-3139 or the Fire Chief's base radio. This person will be informed by the Sheriff that there is an emergency in progress at Cooper Nuclear Station and that the Nemaha Volunteer Fire Department personnel will drive their notification routes.
2. The first volunteer in the Fire House may remain there to inform the other volunteers as they arrive of the reason for the siren activation and what their required actions are.
3. The volunteers will then mount the mobile sirens, if not already mounted, and prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route, the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
4. When all routes are complete, call by telephone (number in Step 1. above) or radio the Nemaha County Sheriff confirming the completion of routes.
5. If any routes do not have drivers to cover them, the Fire House will contact the Nemaha County Sheriff (telephone number in Step 1.) requesting a driver under the mutual aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.

## SHUBERT VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the vent of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, tornadoes, or other similar disasters.

1. The first volunteer to arrive at the Fire House will call the Richardson County Sheriff in Falls City, NE at (402) 245-2479. This person will be informed by the Sheriff that there is an emergency in progress at Cooper Nuclear Station and that the Shubert Volunteer Fire Department personnel will drive their notification routes.
2. The first volunteer in the Fire House may remain there to inform the other volunteers as they arrive of the reason for the siren activation and what their required actions are.
3. The volunteers will then mount the mobile sirens and prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route, the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
4. When all routes are complete, call the Richardson County Sheriff at the telephone number contained in Step 1. of this section, confirming the completion of routes.
5. If any routes do not have drivers to cover them, the Fire House will contact the Richardson County Sheriff (telephone number in Step 1.) requesting a driver under the mutual aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.



## ROCK PORT VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the event of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, tornadoes, or other similar disasters.

1. The Rock Port Volunteer Firemen will be notified of an emergency by the Atchison County Sheriff who will contact them directly over their pagers by use of the tone encoder located in the Sheriff's office. The Sheriff's office telephone number is (816) 744-2887.
2. The volunteers should then proceed to the Fire House, mount the mobile units, if not already mounted, and prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he/she will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
3. When all routes are complete, call the Atchison County Sheriff at the telephone number contained in Step 1. of this section, confirming the completion of routes.
4. If any routes do not have drivers to cover them, the Fire House will contact the Atchison County Sheriff (telephone number in Step 1.) requesting a driver under the mutual aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.

## WATSON VOLUNTEER FIRE DEPARTMENT - MOBILE SIREN PROCEDURE

This procedure outlines the steps to be taken in the event of an emergency at Cooper Nuclear Station. Please be aware that this system may also be used for floods, torndadoes, or other similar disasters.

1. The first volunteer to arrive at the Fire House will contact the Atchison County Sheriff in Rock Port, MO by telephone, (816) 744-2887, or by using the base radio. This person will be informed by the Sheriff that there is an emergency in progress at Cooper Nuclear Station and that the Watson Volunteer Fire Department personnel will drive their notification routes.
2. The first volunteer in the Fire House may remain there to inform the other volunteers as they arrive of the reason for the siren activation and what their required actions are.
3. The volunteers will then mount the mobile sirens, if not already mounted, and prepare to drive their prescribed routes in accordance with the following:
  - a. Before leaving the Fire House activate the mobile siren to verify its operability.
  - b. Obtain designated route.
  - c. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
  - d. After completing the prescribed route, the driver will return to the Fire House, deenergize his siren, and inform the volunteer who stayed in the Fire House that he has completed the route.
4. When all routes are complete, call the Atchison County Sheriff at the telephone number contained in Step 1. of this section or base radio, confirming the completion of routes.
5. If any routes do not have drivers to cover them, the Fire House will contact the Atchison County Sheriff (telephone number in Step 1.) requesting a driver under the mutal aid understanding.

Note: If any mobile siren unit should fail or need maintenance immediately contact Cooper Nuclear Station at (402) 825-3811 in order to effect repairs.

## NEMAHA COUNTY SHERIFF - MOBILE SIREN PROCEDURE

The siren routes are to be run in the event of activation of the prompt alerting system:

1. Dispatch two personnel in siren and public announcement equipped vehicles to cover the designated routes.
2. Before leaving, activate the mobile siren to verify its operability.
3. Obtain designated route.
4. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
5. When the route has been completed, contact the Sheriff and inform him of completion of the route.

## RICHARDSON COUNTY SHERIFF - MOBILE SIREN PROCEDURE

The siren route is to be run in the event of activation of the prompt alerting system:

1. Dispatch personnel in siren and public announcement equipment vehicle to cover the designated routes in the Shubert area.
2. Before leaving, activate the mobile siren to verify its operability.
3. Obtain designated route.
4. The driver will drive at normal speeds and as he approaches a household or person he will slow down to less than 30 mph and make this public announcement PLEASE TURN TO YOUR EMERGENCY BROADCASTING STATION FOR EMERGENCY INFORMATION.
5. When the route has been completed, contact the Sheriff and inform him of completion of the route.



Date: 3-22-82

CNS OPERATIONS MANUAL  
PROCEDURE CHANGE NOTICE

Volume: 5 Procedure No.: 5.7.27 Rev. No.: 0

Title: Early Warning System

Originator(s): J. Sayer

Reason For Change: ☐ Design Change ☐ Review Schedule

Other (Explain In Detail And Attach Revisions):

New procedure - explains the early warning system, both fixed and mobile vision units are discussed.

Testing of the fixed series in Nemaha and Atchison counties are discussed, but coordination of this effort has not been completed at this time.

Coordination is expected to be completed within 60 days and the stated frequency implemented.

(Route To The Responsible Department Supervisor)

Other Procedures Affected: \_\_\_\_\_

Procedure Change Reviewed By SORC And Approved By Station Superintendent:

SORC INITIALS	
E	
M	<u>4/7</u>
C & HP	<u>4/7</u>
O	<u>4/7</u>
QA	<u>4/7</u>

Procedure Change Submitted To SRAB: ☐ Yes

Approved Procedure Routed To Licensed Operators: ☐ Yes ☒ No

Marked Up Copy Of Revision Maintained In The ☐ Yes ☒ No Control Room:

Station Superintendent: R. C. Linn

Date: 4-17-82

Procedure Typed By: Dorrie Bantz

Date: 4/8/82

Changed Verified By: Jerry Sayer

Date: 4/14/82

(Responsible Department Head)

(Route Completed Form To Document Control  
For Microfilming And Final Disposition)