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May 10, 2007

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Ms. Renee J. Jenkins
Director, Administration Department
Secretary to the Commission
Docketing Division
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43266-0573

**Application for an Amendment to the
Certificate of Environmental Compatibility and Public Need
for the
Relocation of Greene-Sugarcreek 138 kV Circuit
for the NBL Golf Course Development
to
Relocate Greene-Alpha 138 kV Circuit at Shepherd Road
Case No. 07- 599-EL-BTA**

Dear Ms. Jenkins:

In accordance with the Ohio Administrative Code, 4906 of the Power Siting Board Rules and Regulations, The Dayton Power & Light Company (DP&L) hereby submits an Application for an Amendment to the Certificate of Environmental Compatibility and Public Need for the Relocation of 2.25 Miles of Greene-Sugarcreek 138 kV Circuit for the NBL Golf Course Development, one (1) original and twenty nine (29) copies. The original Application was filed with the Board on November 22, 1991 as Case Number 91-1660-EL-BTX. As required, this submitted Amendment follows the OPSB Letter of Notification format and is specifically to make an additional modification named Relocation Greene-Alpha 138 kV Circuit at Shepherd Road.

This Amendment proposes a change to two structures and a short alignment change to the original certified installation. One existing guyed, wood pole angle structure will be replaced across Shepherd Road from its present location with a self-supporting steel pole on a concrete foundation, and a second wood pole will be relocated and have down guys added to support a new alignment angle. These proposed changes are proposed to be made to accommodate new development in the area of this transmission line relocation project.

As required by the Board Rules and Regulations, DP&L is submitting a copy of this Amendment to the Certificate for the original "Relocation of Greene-Sugarcreek 138 kV Circuit" to the current office holders of the noted political subdivisions immediately affected by the proposed project. Copies of the cover letters to the officials so notified are included in these Amendment documents.

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician *[Signature]* Date Processed 5-16-07

The following information is included per the requirements of the Rules and Regulation:

Applicant's Name and Address:

The Dayton Power and Light Company
P. O. Box 8810
Dayton, Ohio 45401
Telephone: (937) 331-4680

Name and Location of Proposed Facility:

Relocation Greene-Alpha 138 kV Circuit at Shepherd Road
Beavercreek Township
Sugarcreek Township
Greene County, Ohio

Applicant's Representative:

Hertzel Shamash
Director Resource Planning
The Dayton Power and Light Company
P. O. Box 8810
Dayton, Ohio 45401

Should you have any questions regarding the proposed project, please give me a call at (937) 331-4680.

Sincerely,

A handwritten signature in black ink, appearing to read "Hertzel Shamash". The signature is written in a cursive, flowing style.

Hertzel Shamash
Director, Resource Planning

CC: Jon Pawley, OPSB

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Application for an Amendment to the
Certificate of Environmental Compatibility and Public Need
for the
Relocation of Greene-Sugarcreek 138 kV Circuit
For the NBL Golf Course Development
to
Relocate Greene-Alpha 138 kV Circuit at Shepherd Road

Case No. 07 - 599 - EL - BTA

Submitted by

The Dayton Power and Light Company
P. O. Box 8810
Dayton Ohio, 45401

to

The State of Ohio Power Siting Board
180 East Broad Street
Columbus, Ohio 45266-0573

May 2007

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Introduction

The Dayton Power and Light Company (DP&L) originally filed an "Application to the Ohio Power Siting Board for a Certificate of Environmental Compatibility and Public Need for the Relocation of 2.25 Miles of Greene-Sugarcreek 138 kV Circuit for the NBL Golf Course Development". This original Application was filed November 22, 1991 as Case Number 91-1660-EL-BTX. The purpose of the original Application and subsequent Certificate was to rebuild a section of the then existing 138 kV wood H-frame line to single pole construction around the perimeter of the new Country Club of the North golf course being developed by the NBL developers. That Greene to Sugarcreek line section was subsequently relocated as certificated and the new golf course and housing developments were constructed. The purpose of this Amendment to the Application is to make another relocation in the same line section that was originally relocated.

Since the original relocation was made to the Greene-Sugarcreek line, a new substation called Alpha has also been built on the line and is now the southern terminus of the line that contained the section that was the subject of that original Application. Hence this Amendment to the original Application is to "Relocate Greene-Alpha 138 kV Circuit at Shepherd Road". Shepherd Road is the specific line crossing that is the subject of this Amendment.

As required, the format of this Amendment will follow the required documentation for a Letter of Notification as defined in the Rules and Regulations of the Ohio Power Siting Board, specifically, Rule 4906-11-01 of the Ohio Administrative Code (OAC). DP&L hereby submits the following information for these requirements:

(A) Need Statement

(1a) Project Name and Reference Number

The name of this project is "Relocate Greene-Alpha 138 kV Circuit at Shepherd Road". The project will rebuild a short section of the Greene-Alpha 138 kV line that is owned and operated by The Dayton Power and Light Company (DP&L). The designated reference number of the DP&L line is DPL A 21. This line is also defined as DP&L Circuit Number 13821. Reference Map 2 in the Appendix to this Amendment and the "project location" noted thereon.

(1b) Description of the Project

The transmission line project that is the subject of this Amendment will rebuild and relocate a short section of the Greene-Alpha existing 138 kV transmission line. This new relocation project is noted on Map 1A which is a copy of a portion of the USGS 7.5 minute quadrangle map for Bellbrook, Ohio and is included in the Appendix. Also included in the Appendix is Map 1B which is a copy of Figure 1 from the original Application for the Relocation of Greene-Sugarcreek 138 kV Circuit. This map includes a portion of the now Greene-Alpha line and the location of this project on that transmission line relocated per the original Application and noted thereon as the "Project Corridor".

Figure 1, included in the Appendix, shows a detailed layout of the existing transmission line and poles, and the revised line and pole locations as proposed by this Amendment project.

The Amendment proposes to change the location of two wood pole structures on the line and the alignment between them. One pole (No. 475066) is an 85 ft. Class 1 guyed pole on the west side of Shepherd Road where the existing alignment crosses the road. This pole will be replaced with a new self supporting steel pole on the east side of Shepherd Road on the original transmission line centerline. The second pole to be replaced (No. 475065) is a 75 ft. Class 1 pole in a tangent alignment. A new pole will be placed 30 feet northeast of this existing pole along the original transmission line centerline. The new pole will be an 80 ft. Class 1 wood pole with two down guys to the west to support a new line angle at this location. The transmission line will follow a somewhat different alignment from the original across Shepherd Road between these two new pole structures.

(1c) Need for the Project

DP&L has been requested by the developer of a new housing development on the west side of Shepherd Road to make the relocation of facilities that is the subject of this Amendment. The present angle pole on the west side of Shepherd Road and the guys that support it are located in a proposed road that is the main entrance to the new development. DP&L is agreeable to making this relocation of poles under the terms of the agreement worked out with the developer. Completion of the transmission line relocation project will allow the developer to proceed with the planned development of the site.

(1d) Reason the Project Meets Letter of Notification Requirements

The proposed project is being submitted as an Amendment to an existing certificated Application which is required to follow the format and meets the

requirements for a Letter of Notification pursuant to Rule 4906-1-01 of the Ohio Administrative Code (OAC), Appendix A, "Application Requirement Matrix for Electric Power Transmission Lines", sections (1)(c) and (4)(a). The project consists of rerouting a single circuit transmission line, one hundred twenty-five kV and above but less than three hundred kV (138 kV nominal design voltage) and not greater than two miles in length. Additionally one guyed wood pole is being replaced with a self supporting steel pole structure and no new right of way is required to perform the project.

(2) Project Location Relative to Existing or Proposed Lines

Map II is a drawing of DP&L's Transmission System as submitted to the Public Utilities Commission of Ohio in DP&L's Long-Term Forecast Report. This map was updated November 1, 2005. A portion of this map, attached in the Appendix as Map 2, has now been revised to indicate the location of the proposed relocation/rebuild project. The only line that is close to the Greene-Alpha line section that is the subject of this Amendment is a 69 kV line that joins the Greene-Alpha line about 0.15 mile east of Shepherd Road. These lines are built together to the north side of the golf course development where they again separate to proceed to different substations. There are no other transmission lines presently located in or proposed for this area.

(3) Alternatives Considered

Extensive line alternatives were not investigated because clearing the area required by the developer to construct the new entrance road to the development only required relocation or rebuild of two poles. Several minor variations for this relocation were investigated that resulted in only slightly different structure

locations. Ultimately, the proposed relocation and rebuild presented in this Amendment is the result of negotiations with the developer of the property west of Shepherd Road and representatives for the property east of Shepherd Road, the parties agreeing that the plan presented in this Amendment best meets the needs of the parties involved.

(4) Anticipated Construction Schedule

The developer would like to proceed with his new road development during the spring and summer of 2007. DP&L will perform construction of the required project as soon as special order materials are available, this Amendment is approved, and a suitable time is found when the Greene-Alpha 138 kV line may be taken out of service without creating loading or reliability concerns.

The anticipated project duration is approximately three days to install the required steel pole foundation, followed by 4 weeks of foundation concrete cure time, and concluding with approximately one week to set poles, relocate existing conductors and clean up removed materials.

(5) Maps Depicting Project Location

The location of this project is in Greene County, at the Beavercreek and Sugarcreek Township line where the line crosses Shepherd Road, and between Dayton and Xenia, Ohio. The line crossing of Shepherd Road is approximately 0.8 miles south of Indian Ripple Road.

Map 1A shows the general area surrounding this project. Map 2 shows the location of transmission lines in this area. Both maps indicate the location of the proposed Relocation of Greene-Alpha 138 kV Circuit.

Directions to the relocation project are:

From Interchange 14 on Interstate Route I-675, on the east side of Dayton, Ohio, head east on U. S. Route 35 for approximately five miles to Factory Road which is at the first traffic signal east of I-675. Turn right on Factory Road and proceed south approximately 1.2 miles to a stop sign at Indian Ripple Road. Turn left on Indian Ripple Road and proceed approximately 0.7 miles east to Shepherd Road. Turn right on Shepherd Road and proceed south approximately 0.8 miles to the project site at the crossing of the single circuit, wood pole, 138 kV transmission line.

(B) Technical Features of the Project

(1a) Description

The project that is the subject of this Amendment will replace two existing wood poles with new poles at different locations along the existing centerline of the 138 kV transmission line. Due to an existing angle point in the alignment of the line at the location of one of the poles to be relocated (Pole No. 475066), a revised centerline alignment results from this relocation project. Details of the new pole locations and alignment adjustment are shown on Figure 1.

The basic operating and design characteristics of the existing line will not change as a result of this project. These line characteristics include:

Voltage (nominal):	138 kV
Conductors:	one per phase, three total for the line 636.0 MCM ACSR with 36X1 Stranding (Swift)
Shield wire:	one per circuit on top 3/8 inch, 7 Strand, EHS Galvanized Steel
Structures (new):	1- self supporting steel pole, 66 feet tall, with 3 arms for conductor dead ends, placed on a 6 ft. diameter by 29 ft. deep reinforced concrete drilled pier foundation 1- 80 ft. Class 1 wood pole with guys to the west as shown by DP&L Standard 26-141-1.2 with guys to the left. Note: This is the same standard construction used on the line as originally relocated per the original Application. This standard is included as Figure 2 in the Appendix.
Insulators:	10-inch porcelain, 10 per string, on the steel pole 138 kV polymer, horizontal line post, on the wood pole

The remainder of the Greene-Alpha line will not be changed and the characteristics originally detailed in the Application for the Relocation of the Greene-Sugarcreek line will still apply to the rest of the line section.

(1b) Number and Type of Structures

One steel pole and one wood pole as noted above will be installed for the new relocation. The steel pole to be used will be supplied with a galvanized finish. All other existing structures of the line will remain unchanged as detailed in the original Application.

(1c) Right-of-Way and Land Requirements

The existing 138kV Greene-Alpha transmission line is located on an existing 50-foot wide easement obtained as a utilities easement in 1991 for the original relocation of the Greene-Sugarcreek 138 kV Transmission Line that is the subject of the original Application being amended here. The new poles will be located within this described utilities easement with the minor resulting change in alignment all being within the road right of way limits of Shepherd Road. The additional guy easement located at the original angle point (Pole 475066) will be relocated to the new wood pole to the southwest (Pole 475066 replacement) as agreed to by the developer requesting the relocation. This new guy easement and the guys and anchors it will contain will be located in "open space" land in the new development. Other than the above noted guy easement relocation, no change in the easements is required for this project.

(2a) Calculated Electric and Magnetic Field Levels

This project will result in no significant change in the electric and magnetic fields associated with the operation of the existing Greene-Alpha 138 kV Transmission Line compared to how the line has been operated over recent years. Further, the line operation characteristics and field strengths have not appreciably changed

since the original Application was made for the original relocation section. Since field strength information was not required or presented in the original Application, but is required for presently submitted applications, it will be presented here as part of this Amendment.

The Greene-Alpha 138 kV Circuit, as with any other transmission line, will operate at different electrical loadings depending on different electrical system conditions and requirements. Different line loadings result in different levels of electric and magnetic field (EMF) strengths and the conditions under which those loadings occur affect conductor temperatures and therefore relative conductor location above the ground, which also affects EMF. The loading conditions used and presented here include a system normal Summer Peak, which is based on the maximum load expected under the maximum system loadings with all facilities in service, of 96 MVA (401 Amps). A worst case single contingency outage summer peak flow of 159 MVA (665 Amps) will bring the conductor temperature close to a Normal Maximum loading included below. Also defined are Emergency Line summer loading conditions with the conductor temperatures at 100 Degrees C. and a Winter Rating with the conductor also at 100 Degrees C., but at winter ambient conditions. The Greene-Alpha line will probably never experience these Emergency Line and Winter Rating loading conditions. All the conditions considered are defined in the table below:

<u>Loading Condition</u>	<u>Condition Characteristics</u>
--------------------------	----------------------------------

<u>Summer Peak</u>	Electrical Loading = 401 Amps Ambient Temperature = 95 Deg. F., wind = 2 mph. Conductor design operating temperature = 120 Deg. F. Ground clearance used at lowest conductor = 35 ft.
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<u>Normal Maximum</u>	Electrical Loading = 665 Amps Ambient Temperature = 95 Deg. F., wind = 2 mph. Conductor design operating temperature = 80 Deg. C. Ground clearance used at lowest conductor = 35 ft.
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<u>Emergency Line</u>	Electrical Loading = 982 Amps Ambient Temperature = 95 Deg. F., wind = 2 mph. Conductor design operating temperature = 100 Deg. C. Ground clearance used at lowest conductor = 33 ft.
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<u>Winter Rating</u>	Electrical Loading = 1229 Amps Ambient Temperature = 32 Deg. F., wind = 2 mph. Conductor design operating temperature = 100 Deg. C. Ground clearance used at lowest conductor = 33 ft.
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Also, different line conductor configurations result in different values of EMF strengths. A typical configuration for this line as shown in Figure 2 is used to determine the values presented below.

Following are the results of calculations to determine electric and magnetic fields of a typical span for the Greene-Alpha transmission line. Values are determined at the low point of the conductors (essentially mid span) for the conditions

outlined above. The edge of the right of way is 25 feet on either side of the centerline of the transmission line. The EMF calculations are:

<u>Loading Condition</u>	<u>Electric Field (kV/m)</u>		<u>Magnetic Field (mG)</u>	
	<u>Maximum Under Line*</u>	<u>Edge of R.O.W.*</u>	<u>Maximum Under Line*</u>	<u>Edge of R.O.W.*</u>
<u>Summer Peak</u>	0.747	0.534	21.89	15.76
<u>Normal Maximum</u>	0.747	0.534	36.29	26.14
<u>Emergency Line</u>	0.644	0.478	51.11	34.31
<u>Winter Rating</u>	0.644	0.478	63.96	42.94

*Maximum magnetic fields are under the line at the line centerline and maximum electrical fields are at approximately 10 feet from the line centerline under the side of the centerline that contains two conductors. Field strengths noted at the edge of the right of way are the higher of the two values found.

(2b) Discussion of Design Alternatives

The line configuration and proposed structures to be used for this new Amendment Relocation of the Greene-Alpha line are the same as those structure types originally proposed and used per the Application for the initial Relocation of the Greene-Sugarcreek line. These structures are again being used to maintain the good aesthetic quality of the original installation rather than mixing in new structures that "don't fit". Development of an alternative structure would be more

costly, take extra time to procure, and would be of insignificant, if any, benefit to addressing electric and magnetic fields. Therefore, due to the limited scope of the project and the need to proceed in a short time frame, no alternate designs, structure types or configurations other than as described above were extensively considered.

(3) **Estimated Capital Costs**

The following estimated 2007 capital costs for the proposed Relocation of the Greene-Alpha 138 kV circuit have been tabulated by the Federal Energy Regulatory Commission (FERC) Electric Plant Transmission Accounts:

<u>FERC Account</u>		<u>Estimated Capital Costs</u>
355	Poles and Fixtures	\$ 80,000
356	Overhead Conductors and Devices	<u>4,000</u>
Total		\$ 84,000

(C) **Socioeconomic Data**

(1) **Land Use and Population Density**

The primary land use in the vicinity of the project has traditionally been agricultural. Beginning with the development of the Country Club of the North golf course and surrounding residential development, the initial project that required the original Application to Relocate Greene-Sugarcreek 138 kV Circuit, the primary land use is changing to become more and more residential. The primary residential growth is to the south and east of the golf course area and is where this new project is located. The purpose for the project addressed in this

Amendment to Relocate Greene-Alpha 138 kV Circuit is to accommodate an additional development of a residential area.

The approximate population density countywide in Greene County is 360 persons/square mile, based on the 2000 census. The main population centers in Greene County are located in the Cities of Beavercreek, Fairborn and Xenia, and several smaller communities, with high population densities of about 2300 people per square mile. Approximately 75% of the population of the county is concentrated in these communities. The population density is therefore significantly lower in the immediate vicinity of the transmission line project, that area being developed as relatively low density residential with a remaining presence of some agricultural areas. The typical population density throughout Greene County in these country/residential areas is approximately 350 persons per square mile and includes about 17 % of the population of the county. The remaining 8 % of the county population live on outlying lands (primarily agricultural lands in the eastern part of the county) where the density is on the order of 40 persons/square mile.

(2) Location and Description of Existing Agricultural Districts

The project location to Relocate Greene-Alpha 138 kV transmission line identified in this Amendment is not within the limits of an Agricultural District

(3) Archaeological and Cultural Resources

As part of the siting process and Application for the original Relocation Greene-Sugarcreek 138 kV transmission line, 3D/Environmental Services, Inc. of Cincinnati, Ohio, conducted a field reconnaissance, literature search and

interviews to prepare a comprehensive socio-economic report, including analysis of archeological and cultural resources. This report is presented in the original Application Section for Rule 4906-15-10, Page 15-10-1 and following, and in the Appendix to the Application, where it may be reviewed in its entirety.

The most significant finding in the Report that has potential significance to this Amendment to Relocate Greene-Alpha 138 kV Circuit is the discovery of an archeological site, Site 33 Gr-801, along the west side of Shepherd Road. Figures 5 and 6 from the original Application are copied and included in the Appendix to this Amendment for easy reference. The site of note (33-Gr-801) is near the next pole southwest from the pole to be replaced with a new wood pole on this project (Pole No. 475065). The original relocation avoided contact with the archeological site and the area around it as part of the Application's Certificate. This relocation project per the Amendment will additionally avoid the site, the closest activity being 120 feet northeast of the site where an existing pole will be removed. No other historical or cultural sites have been identified in proximity to this Amendment relocation and none will be disturbed or impacted by the project.

(4) Local Officials to be Notified/Public Information Program

Copies of this Amendment to Relocate Greene-Alpha 138 kV Circuit are being sent to the Greene County Commissioners, the Beavercreek Township Trustees and Fiscal Officer, and the Sugarcreek Township Trustees. A sample copy of the letter of transmittal to these public officials is included in the Appendix. A list of names and addresses for these officials is also included in the Appendix for reference.

No formal public information program has been created to disseminate detailed information on this project since this Amendment only involves the relocation of two poles that will continue to be on the original transmission line centerline of the existing facility. All construction and other activities associated with the project will be limited to work within the provisions of the existing transmission line easements or within the road right of way for Shepherd Road that is directly associated with the governmental organizations that will receive the Amendment submitted for this project. DP&L will provide public notice for general circulation in the Xenia Daily Gazette at the time and in the form as directed by the Ohio Power Siting Board. Public response and comment will be solicited and accommodated through that notice. Additionally, DP&L is prepared to provide a complete explanation of the project to any inquiring party.

(5) Current or Pending Litigation

There is no current or pending litigation involving this project and none is expected.

(6) Local, State, and Federal Requirements

This line relocation that is the subject of this Amendment will be designed, constructed, and operated to meet or exceed the requirements of the National Electrical Safety Code, all applicable OSHA standards, and DP&L safety and design standards. No permits are required from the Ohio Department of Transportation, the U. S. Army Corps of Engineers or Greene County to perform this transmission line project.

(D) Environmental Data

(1) Endangered or Threatened Species

As part of the siting process and Application for the original Relocation Greene-Sugarcreek 138 kV transmission line, 3D/Environmental Services, Inc. of Cincinnati, Ohio conducted extensive field studies in 1991 to determine the existing ecological conditions along the Greene-Sugarcreek alignment and identify potential impacts resulting from the construction and operation of the transmission line as relocated. The 3D/Environmental report is presented in the original Application Section for Rule 4906-15-11, Page 15-11-1 and following, and in the Appendix to the Application, where it may be reviewed in its entirety.

The 3D/Environmental analysis and Report conclude the construction and operation of the proposed project would have minimal impact on the ecological resources of the project area. The land use and activity of the area potentially impacted by the project detailed in this Amendment has not changed since the original report and there are still no anticipated ecological impacts anticipated from the new project. The most significant issue of concern related to endangered or threatened species discussed in the original Application related potential problems for nesting habitat for the Indiana bat. Because of the potential threat to the Indiana bat, the Certificate to the Application required that no trees with exfoliating bark could be cut between May and August. There are no trees to be cut or other vegetation to be removed as part of this Amendment Relocation Greene-Alpha 138 kV Circuit project, so no impact to the potentially threatened species is expected to occur.

(2) **Areas of Ecological Concern**

The 3D/Environmental report discussed in the section above covered all aspects of ecological investigation required in the original Application process. Those investigations and conclusions are applicable to the Amendment presented here for the Relocation of Greene-Alpha 138 kV Circuit.

(3) **Environmental, Social, Health and Safety Impacts**

There are no other known environmental, social, health or safety impacts related to the Amendment for the Greene-Alpha 138 kV Transmission Line.

P.D. Robertson, P.E./PEI

05/10/07

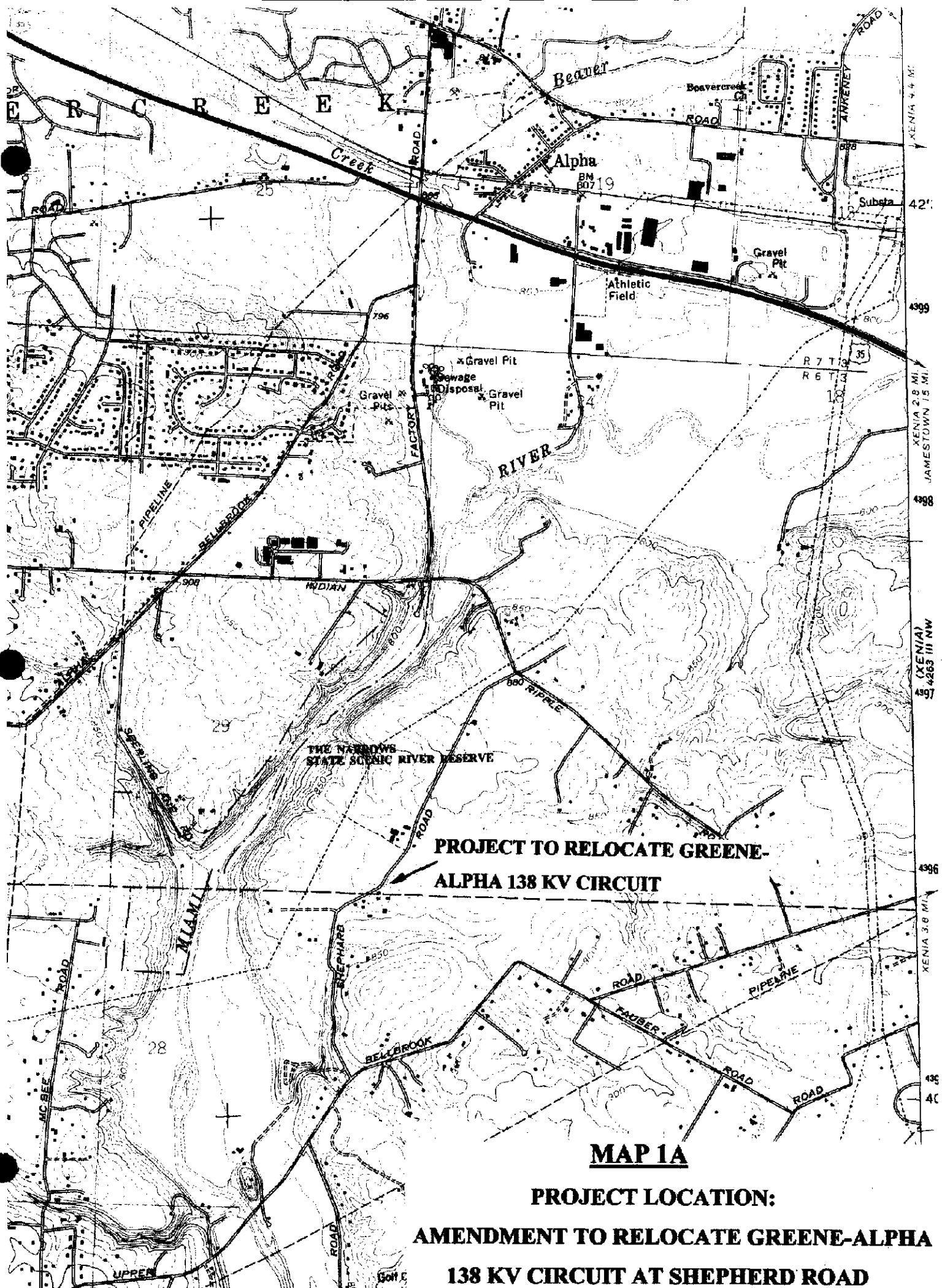
APPENDIX

MAPS

FIGURES

&

CORRESPONDENCE



**PROJECT TO RELOCATE GREENE-
ALPHA 138 KV CIRCUIT**

MAP 1A

**PROJECT LOCATION:
AMENDMENT TO RELOCATE GREENE-ALPHA
138 KV CIRCUIT AT SHEPHERD ROAD**

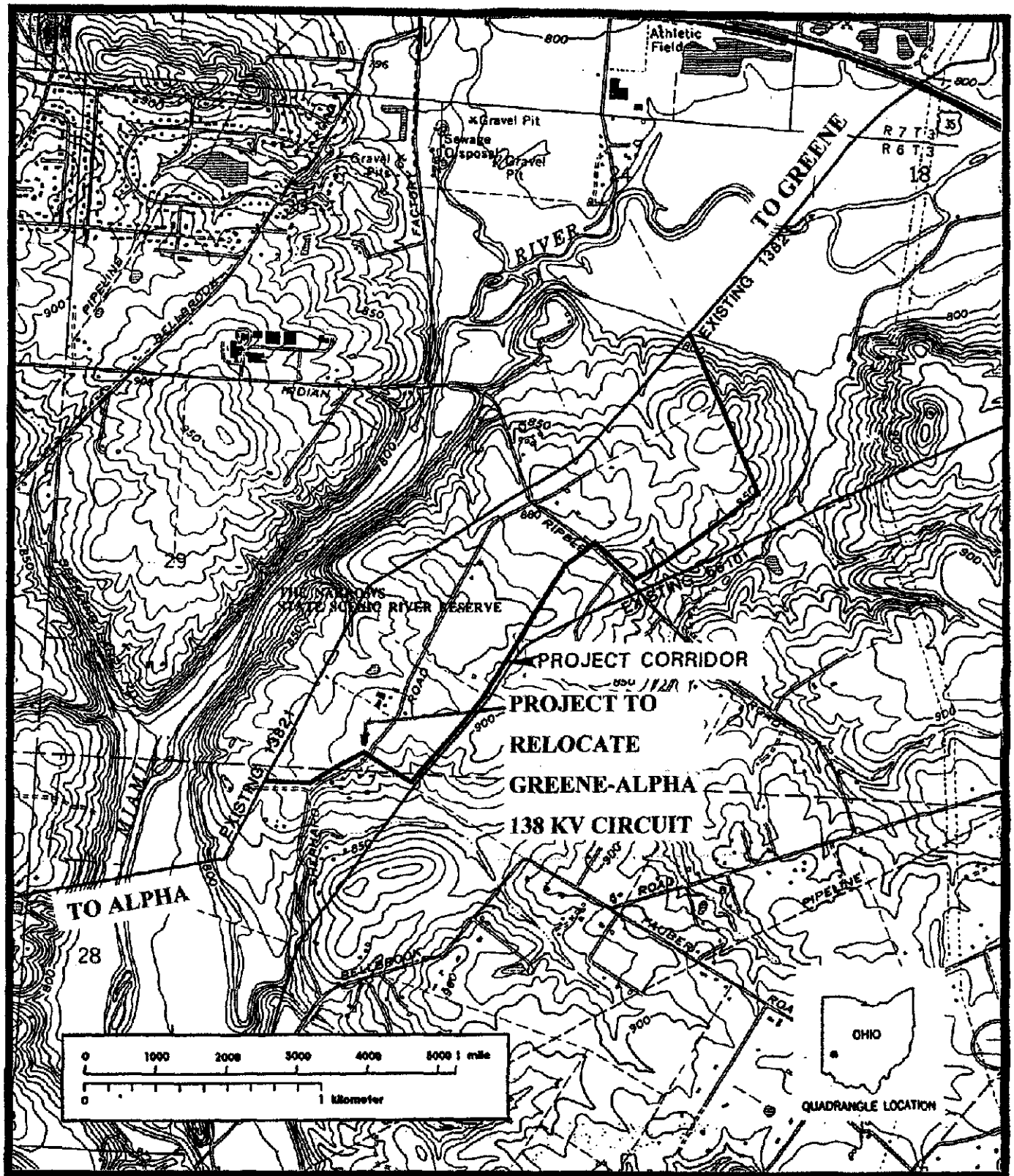


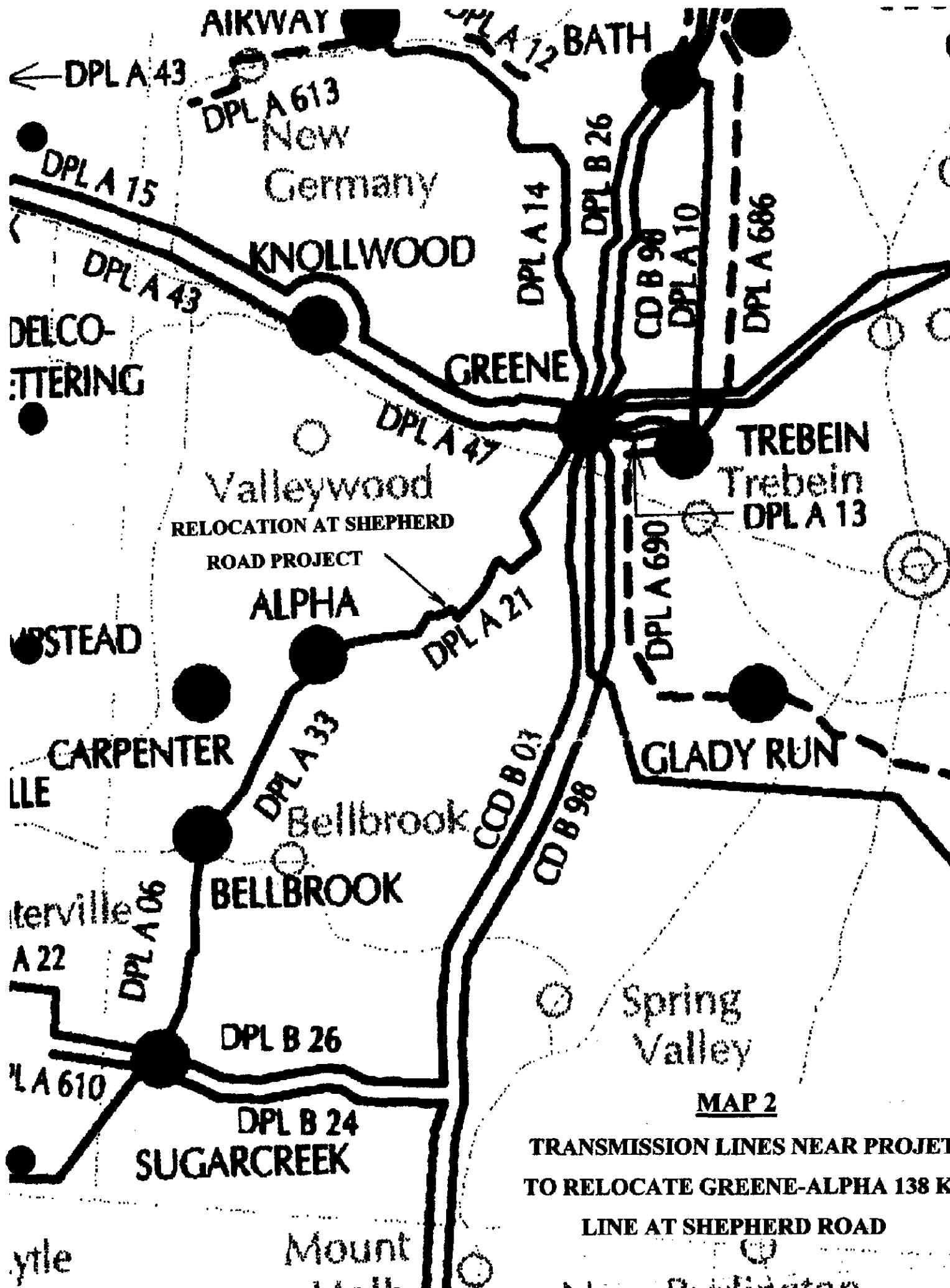
Figure 1. The proposed project corridor for the Dayton Power & Light Company's Circuit 13821 in Greene County, Ohio.

PROJECT LOCATION:

AMENDMENT TO RELOCATE GREENE-ALPHA

138 KV CIRCUIT AT SHEPHERD ROAD

MAP 1B



MAP 2
TRANSMISSION LINES NEAR PROJECT
TO RELOCATE GREENE-ALPHA 138 K
LINE AT SHEPHERD ROAD

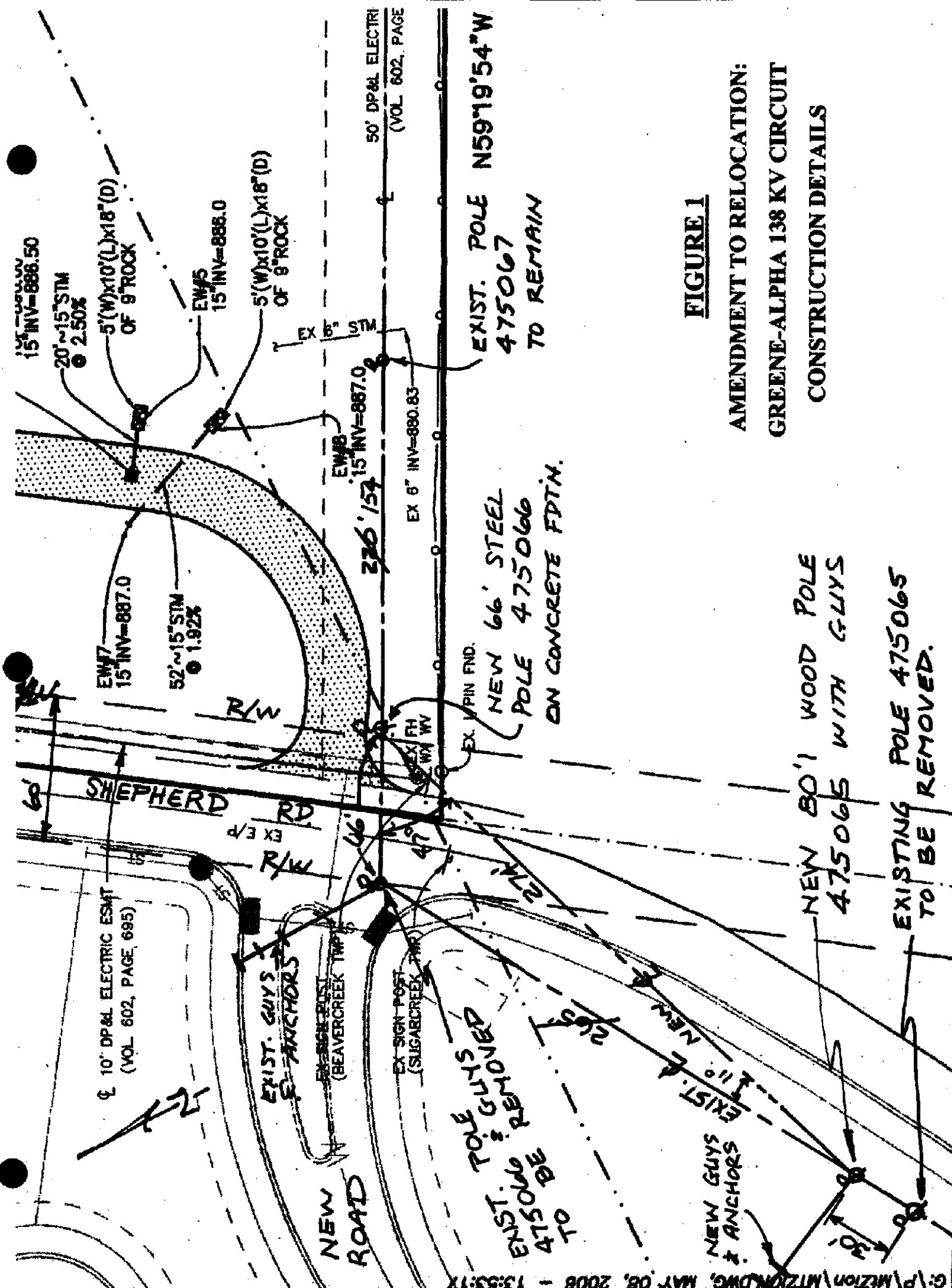


FIGURE 1

AMENDMENT TO RELOCATION:
 GREENE-ALPHA 138 KV CIRCUIT
 CONSTRUCTION DETAILS

HORIZONTAL POST INSULATOR 138KV-TANGENT POLE AND 2° TO 10° CORNER

26-141-12

FIGURE 2

(CONT. ON PAGE 26-141-2.2)

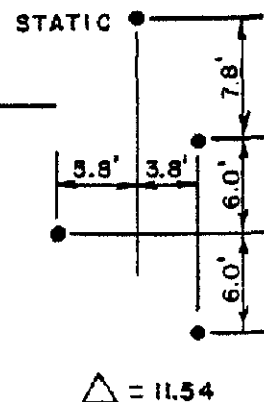
IF 45° GUY MIN. CANNOT
BE MAINTAINED, SEE STAN-
DARD 26-143-1.1

EXTEND GROUND
WIRE IN LOOP 12"
OVER POLE TOP.

SEE STANDARD 26-A
FOR SHIELD WIRE
BONDING AND ASSEMBLY
DETAILS.

SEE STD. 26-A
FOR INSULATOR
BASE BONDING.

SEE STANDARD
26-13-1 FOR
GUYING DETAILS
AND MATERIALS



NOTES:

1. THE SHIELD WIRE CONNECTION IS NOT ADEQUATE FOR DISTRIBUTION NEUTRAL USAGE.
2. LIMIT SPAN LENGTHS TO 350' (300' WITH UNDERBUILD) FOR 477 MCM 18/1 PER GALLOPING CONDUCTORS.
3. LEAVE A 6" LOOP IN GROUND WIRE 18' ABOVE POLE BUTT FOR GROUND TESTING. SEE STD. 1-8 FOR POLE GROUNDING.

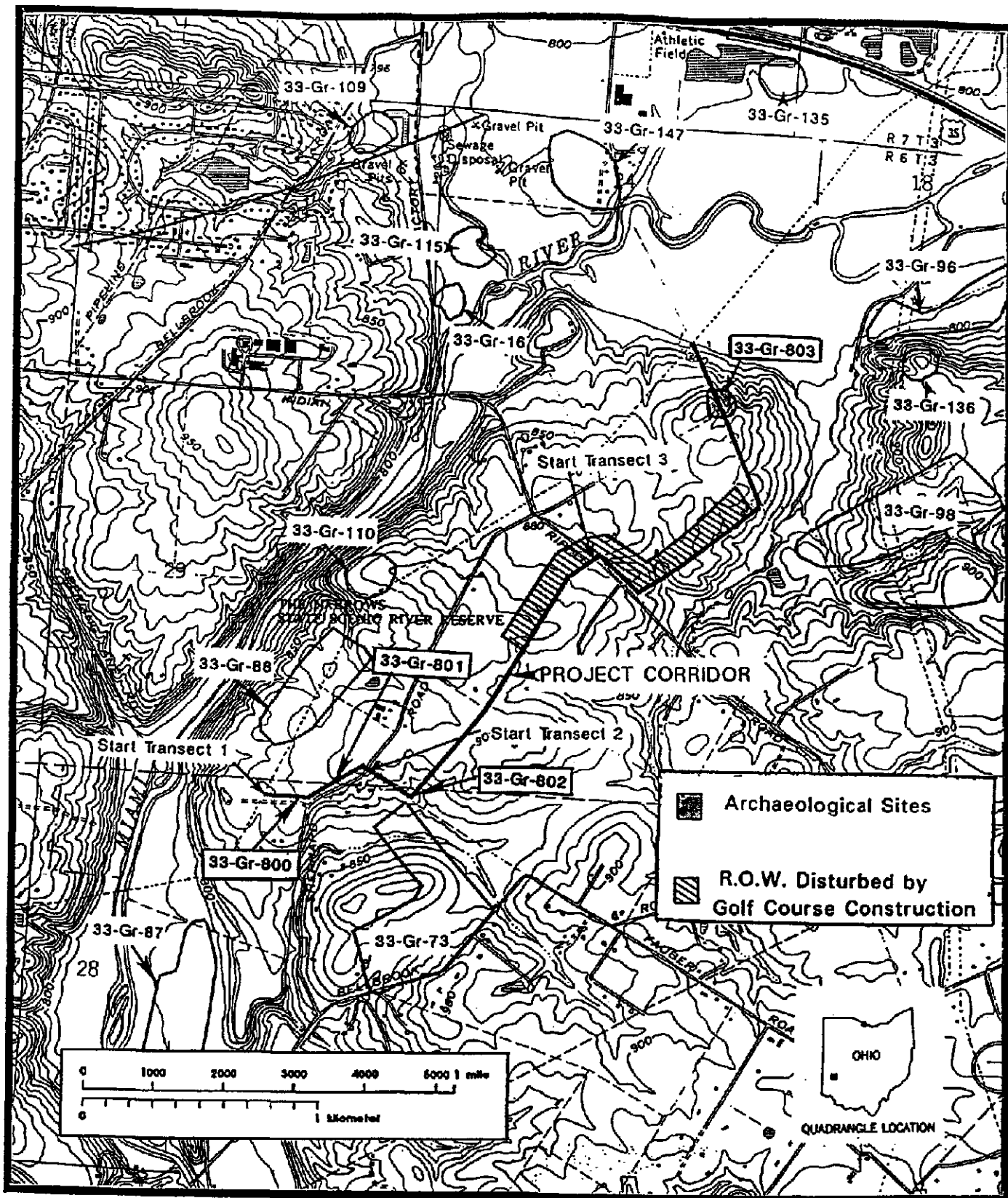


Figure 5. Location of Sites 33Gr800, 801, 802, and 803

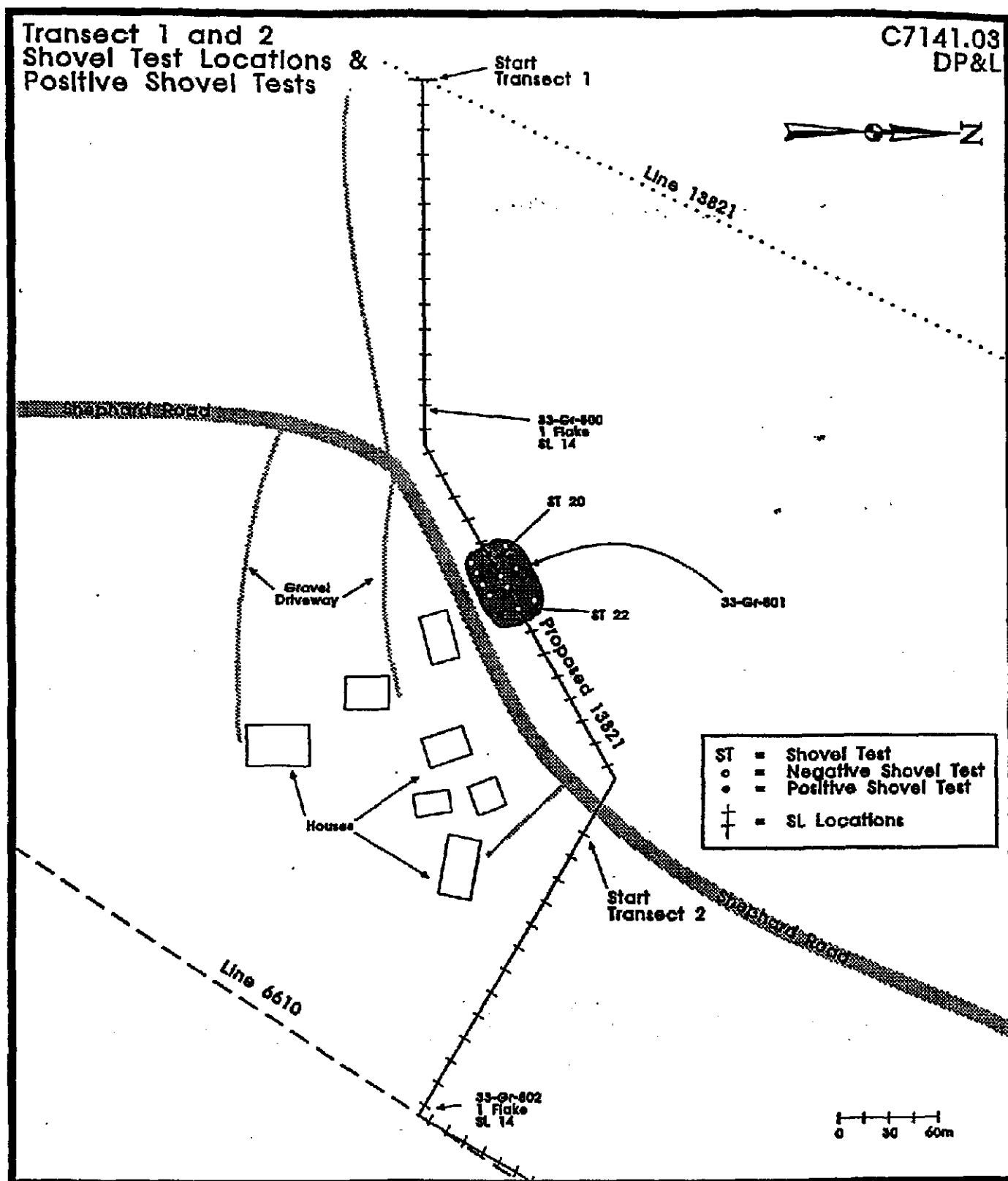


Figure 6. Detail of southern end of project area, with Site 33Gr800, testing pattern within Site 33Gr801, and Site 33Gr802

Government Officials Contacted

The following government officials are being sent copies of this Amendment for the Relocation
Greene-Alpha 138 kV Circuit:

Greene County Commissioners:

Rick Perales, President

Ralph Harper, Vice President

Alan Anderson

Address:

35 Greene Street

Xenia, Ohio 45385

Beavercreek Township Trustees and Fiscal Officer:

Carol Graff

Robert Glaser

Richard Little

Christy Ahrens, Fiscal Officer

Address:

Beavercreek Township Building

1981 Dayton Xenia Road

Beavercreek, Ohio 45434

Sugarcreek Township Trustees:

Nadine S. Daugherty, Chairperson
Michael E. Pittman Vice-Chairperson
Dick King

Address:

Sugarcreek Township Administration
2090 Ferry Road
Bellbrook, Ohio 45305

A typical copy of the Letter of Transmittal to the above-listed officials is included following.



Working For You Today and Tomorrow

May 10, 2007

Mr. Alan Anderson
Greene County Commissioner
35 Greene Street
Xenia, Ohio 45385

**Application for an Amendment to the
Certificate of Environmental Compatibility and Public Need
for the
Relocation of Greene-Sugarcreek 138 kV Circuit
for the NBL Golf Course Development
to
Relocate Greene-Alpha 138 kV Circuit at Shepherd Road**

Case No. 07- -EL-BTA

Dear Commissioner Anderson,

Please find attached an Application for an Amendment to relocate a portion of a transmission line as submitted to the Ohio Power Siting Board (OPSB) by The Dayton Power & Light Company (DP&L) for the above titled project. This project will relocate two poles on the DP&L Greene-Alpha 138 kV Transmission Line where the line crosses Shepherd Road at the Beavercreek-Sugarcreek Township line just south of Indian Ripple Road in Greene County. Details of the project are provided in this Amendment Application.

You are being sent this Amendment Application concerning the proposed project since you are a public official of an organization that may be affected by the project. This information is being provided to you as required by the rules of the Ohio Power Siting Board. It does not require any further action on your part.

If you have questions about the project after reading the enclosed application, please call me at (937) 331-4680.

Sincerely,

Hertzel Shamash
Director, Resource Planning

CC: Ohio Power Siting Board
Amendment to Application
Greene-Alpha 138 kV Circuit
Relocation at Shepherd Road