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4 Attorneys for Intervenors
Roger K. Ferland
5 Michelle De Blasi

BEFORE THE ARIZONA

POWER PLANT AND TRANSMISSION LINE SITING COMMITTEE

9 IN THE MATTER OF THE APPLICATION OF)
10 SALT RIVER PROJECT AGRICULTURAL AND)
POWER DISTRICT ON BEHALF OF ITSELF AND)
11 ARIZONA PUBLIC SERVICE COMPANY, SANTA)
CRUZ WATER AND POWER DISTRICTS)
12 ASSOCIATION, SOUTHWEST TRANSMISSION)
COOPERATIVE, INC. AND TUCSON ELECTRIC)
13 POWER IN CONFORMANCE WITH THE)
REQUIREMENTS OF ARIZONA REVISED)
14 STATUTES SECTION 40-360, et seq., FOR A)
CERTIFICATE OF ENVIRONMENTAL)
15 COMPATIBILITY AUTHORIZING THE)
CONSTRUCTION OF THE PINAL WEST TO)
16 SOUTHEAST VALLEY/BROWNING PROJECT)
INCLUDING THE CONSTRUCTION OF)
17 OF TRANSMISSION LINES FROM PINAL WEST)
TO THE BROWNING SUBSTATION AND OTHER)
18 INTERCONNECTION COMPONENTS IN PINAL)
AND MARICOPA COUNTIES, ARIZONA.

Docket No:
L-00000B-04-0126

Case No: 126

**CURRY ROAD GROUP'S
LIST OF WITNESSES AND
EXHIBITS**

19 Intervenors Mike Hastings, individually, San Tan Tillage Company, an Arizona
20 corporation, David M. and Rebecca Daley, and Coolidge Investment Properties, LLC, an Arizona
21 limited liability company, Inc., collectively the "Curry Road Group," hereby submit to the
22 Arizona Corporation Commission Power Plant and Transmission Line Siting Committee
23 (the "Committee") their List of Witnesses and Exhibits.

24 A. The Curry Road Group intends to call the following witnesses:

- 25 1. Mr. David M. Daley – Property Owner and Farmer.

26 In his testimony, Mr. Daley will discuss the location and use of his 160 acres of

1 property, as well as the 320 acres of property of Mr. Hastings/San Tan Tillage, on which
2 Mr. Daley currently conducts farming operations. Mr. Daley will discuss how the
3 properties will be negatively impacted by the transmission line route that is the subject of
4 this proceeding. Mr. Daley will explain that since there are already transmission lines and
5 a power plant bordering his property, the burden of another set of transmission lines
6 should not also be imposed on these property owners.

7 2. Ms. Joanne Muscarello – Manager, Coolidge Investment Properties, LLC.

8 Ms. Muscarello will discuss the location and use of the approximately 400 acres of
9 property owned by Coolidge Investment Properties. Ms. Muscarello will also discuss how
10 the property will be negatively affected by the “preferred” transmission line route that is
11 the subject of this proceeding, in particular that the proposed line will encumber the
12 eastern side of the section of the property east of Curry Road, thereby creating a property
13 “island” that will become essentially worthless for development or any other purpose.

14 3. Douglas B. Craig, PhD – Principal Investigator, Northland Research, Inc.

15 Dr. Douglas B. Craig is one of the leading experts in prehistoric cultural and
16 archaeological resources in the vicinity of Casa Grande Ruins National Monument. Dr.
17 Craig has spent thousands of hours over ten years conducting archaeological surveys,
18 testing, and data recovery projects in the areas that may be affected by the proposed SRP
19 transmission line, including the Adamsville Ruin and the Casa Grande Ruins, among other
20 sites in the region.

21 It is anticipated that Dr. Craig will testify about the importance of the Casa Grande
22 Ruins in terms of the site’s prehistoric significance and its modern-day influence in
23 generating interest in prehistory and emphasizing the continuing value and contribution of
24 prehistoric cultures. Dr. Craig is also expected to testify about the importance of the
25 Adamsville site as a resource for information about the prehistoric habitation of the area
26

1 by the Hohokam. Dr. Craig will describe in general the location of major features at the
2 Adamsville site and will describe how informed pole-placement and minimal mitigation
3 could enable the placement of one or more transmission line poles across a portion of the
4 site without causing significant damage to the site. Mitigation could be minimized by
5 placing poles in certain locations and conducting testing as necessary, as will be described
6 by Dr. Craig. Dr. Craig's anticipated testimony will also reflect his observation that,
7 based on the width of the proposed transmission line corridor and the boundaries of the
8 Adamsville site, it may be possible to avoid the site and associated, minimal mitigation
9 altogether. In contrast, as Dr. Craig will testify, impairing the viewshed from Casa
10 Grande Ruins National Monument by the placement of a transmission line within sight to
11 the west and north of the ruins cannot be mitigated. Instead, any alignment impairing the
12 viewshed from Casa Grande Ruins would cause a permanent, adverse impact on the
13 monument, including its visual integrity and setting, as are the concerns also expressed by
14 the monument's Superintendent, Dr. Paige Baker.

15 The testimony of Dr. Craig will conclude that an alignment across outlying areas
16 (or even beyond the boundaries of) the Adamsville Ruin, requiring minimal if any
17 mitigation, is clearly preferable to proposed west-side alignments that would irreversibly
18 impair the viewshed of Casa Grande Ruins National Monument, in combination with
19 affecting other known sites.

20 B. The Curry Road Group intends to introduce five exhibits:

- 21 • A map depicting the location of the properties owned by the Intervenor along
22 Curry Road, attached as Exhibit A.
- 23 • The Curriculum Vitae of Dr. Craig, attached as Exhibit B.
- 24 • A map, taken from the Application for a Certificate of Environmental
25 Compatibility submitted by SRP that is the subject of this proceeding, depicting
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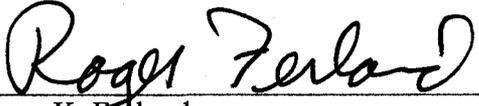
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an overview of the Coolidge area and the addition of a suggested route near the Coolidge Municipal Airport, attached as Exhibit C.

- A map depicting the site boundaries, existing roads and other existing transmission lines crossing the Adamsville site, attached as Exhibit D1. A map generally depicting the major features of the Adamsville site is attached as Exhibit D2.

RESPECTFULLY SUBMITTED this 7th day of February, 2005.

QUARLES & BRADY STREICH LANG LLP
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By 
Roger K. Ferland
Michelle De Blasi

Attorneys for the Curry Road Group

ORIGINAL + 40 copies filed this 7th day of February, 2005, with:

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Phoenix, AZ 85007

COPY of the foregoing mailed this 7th day of February, 2005, to:

Ernest G. Johnson, Director of Utilities
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...
...

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2 Jennings Strouss & Salmon PLC
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4 Phoenix, AZ 85004-2385
5 Attorney for Salt River Project

6 COPIES of the foregoing e-mailed
7 this 7th day of February, 2005, to:
8 Laurie A. Woodall @ Laurie.Woodall@ag.state.az.us
9 and e-mail addresses of Intervenors' Counsel of record

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A

B

Curriculum Vitae

DOUGLAS B. CRAIG, Ph.D.

Education

2004 Ph.D., Anthropology, University of Arizona
1982 M.A., Anthropology, University of Arizona.
1978 B.A., History *cum laude*, Harvard University.

Professional Experience

1999 to Principal Investigator, Northland Research, Inc., Tempe.
present

1998-99 Project Director, Gila River Indian Community Cultural Resource Management
Program, Sacaton.

1995-98 Project Director. Grewe Archaeological Research Project. Arizona Department of
Transportation. Northland Research, Inc., Tempe.

1995-96 Project Director. Florence Military Reservation Data Recovery Project. Arizona
Army National Guard. Northland Research, Inc., Tempe.

1995 Project Director. Saddle Mountain Testing and Data Recovery Project. Bureau of
Land Management. Northland Research, Inc., Tempe.

1993-95 Field Director. State Route 87, McDowell Road to Shea Boulevard Project. Arizona
Department of Transportation. Northland Research, Inc., Tempe.

1986-93 Research Archaeologist. Various survey, testing, and excavation projects in Arizona.
Desert Archaeology, Inc., Tucson.

1990-93 Project Director. Roosevelt Community Development Study. Bureau of Reclamation.
Desert Archaeology, Inc., Tucson.

1988-90 Project Director. Rye Creek Mitigation Project. Arizona Department of
Transportation. Desert Archaeology, Inc., Tucson.

1988 Project Director. Honey Bee Village Testing Project. Wolfswinkel Group. Desert
Archaeology, Inc., Tucson.

EXHIBIT "B"

- 1987 Project Director. Sun City Vistoso Data Recovery. Wolfswinkel Group. Desert Archaeology, Inc., Tucson.
- 1986-87 Project Director. Rancho Vistoso Survey Project. Wolfswinkel Group. Desert Archaeology, Inc., Tucson.
- 1986 Project Director. Dakota Wash Testing Project. Estes Corporation. Desert Archaeology, Inc., Tucson.
- 1982-86 Staff Archaeologist. Pima Community College, Tucson.
- 1984 Project Director. Dakota Wash Data Recovery Project. Pima County Department of Transportation. Pima Community College, Tucson.
- 1983-85 Co-Project Director. Cerro Prieto Mapping Project. Pima Community College, Tucson.
- 1983 Project Director. Eastern Tortolita Mountains Survey Project. Arizona State Lands. Pima Community College, Tucson.
- 1982-83 Co-Project Director. Rooney Ranch Excavation Project. Pima Community College, Tucson.
- 1982 Dig Foreman. Chodistaas Pueblo. University of Arizona Archaeological Field School, Grasshopper.
- 1981 Archaeological Assistant. University of Arizona Archaeological Field School, Grasshopper.

Academic Experience

- 2004 Lecturer for archaeological field methods class taught by Suzanne and Paul Fish, University of Arizona.
- 2003 Lecturer for archaeological field methods class taught by Suzanne and Paul Fish, University of Arizona.
- 1986 Instructor. Prehistory of the Southwest (Anthropology 141), Pima Community College.
- 1985 Instructor. Introduction to Archaeological Method and Theory (Anthropology 225), Pima Community College.
- 1984 Instructor. Archaeology Laboratory (Anthropology 250), Pima Community College.

- 1984 Instructor. Prehistory of the Southwest (Anthropology 141), Pima Community College.
- 1983 Instructor. Introduction to Archaeological Method and Theory (Anthropology 225), Pima Community College.
- 1981-82 Teaching Assistant. University of Arizona, Department of Anthropology.

Professional Societies

Society for American Archaeology
Arizona Archaeological and Historical Society
Arizona Archaeological Council

Publications

- 2004 *Archaeological Investigations at Palo Verde Ruin, AZ T:8:68(ASM): The Terramar Project* (editor and contributor), 2 vols. Anthropological Papers No. 02-02. Northland Research, Inc., Tempe (in press).
- 2004 *Beyond Snaketown: Household Inequality and Political Power in Early Hohokam Society*. Ph.D. Dissertation. Department of Anthropology, University of Arizona, Tucson.
- 2003 *Archaeological Test Excavations at Seven Sites along the Santan Expansion Project Pipeline Corridor from Gilbert to Coolidge, Maricopa and Pinal Counties, Arizona*. Technical Report No. 03-45. Northland Research, Inc., Tempe.
- 2001 *The Grewe Archaeological Research Project* (editor and contributor), 4 vols. Anthropological Papers No. 99-1. Northland Research, Inc.
- 2000 Rewriting Prehistory in the Hohokam Heartland. *Archaeology Southwest* 14(5):1-4.
- 2000 The Demographic Implications of Architectural Change at the Grewe Site. In *The Hohokam Villages Revisited*, edited by David E. Doyel, Suzanne K. Fish, and Paul R. Fish, pp. 139-166. Southwestern and Rocky Mountain Division of the American Association for the Advancement of Science: Fort Collins, CO
- 1998 Labor Investment and Organization in Platform Mound Construction: A Case Study from the Tonto Basin of Central Arizona. *Journal of Field Archaeology* 25(3):245-259. Co-authors: James P. Holmlund and Jeffery J. Clark.

- 1997 *Prehistoric and Historic Land Use on the Florence Military Reservation, Pinal County, Arizona*. Anthropological Papers No. 97-1. Northland Research, Inc. Co-editor: Mark R. Hackbarth.
- 1995 *Archaeology at the Head of the Scottsdale Canal System, 3 vols.* Anthropological Papers No. 95-1. Northland Research, Inc. Co-editors: Mark R. Hackbarth and T. Kathleen Henderson.
- 1995 The Social Consequences of Irrigation Agriculture: A Perspective from Meddler Point. In *The Roosevelt Community Development Study: New Perspectives on Tonto Basin Prehistory*, edited by Mark D. Elson, Miriam T. Stark, David Gregory. Anthropological Papers No. 15. Tucson: Center for Desert Archaeology.
- 1995 *Archaeological Investigations at the Saddle Mountain Site, AZ S:12:1(ASM)*, Maricopa County, Arizona. Northland Research, Inc., Tempe.
- 1994 The Meddler Point Site. In *The Roosevelt Community Development Study, Site Descriptions, Vol. 2, Meddler Point, Pyramid Point, and Griffin Wash Sites*, edited by Mark D. Elson, Deborah L. Swartz, Douglas B. Craig, and Jeffery J. Clark, pp. 1-198. Anthropological Papers No. 13. Center for Desert Archaeology, Tucson. Co-author: Jeffery J. Clark.
- 1993 The Cerro Prieto Site. In *Between Desert and River: Hohokam Settlement and Land Use in the Los Robles Community*, by C.E. Downum, pp. 53-95. Anthropological Papers No. 57. University of Arizona, Tucson. Co-authors: Christian Downum and John Douglas.
- 1992 *The Rye Creek Project: Archaeology in the Upper Tonto Basin, 3 vols.* Anthropological Papers No. 11. Center for Desert Archaeology, Tucson. Co-author: Mark Elson.
- 1992 *Research Design for the Roosevelt Community Development Study*. Anthropological Papers No. 12. Center for Desert Archaeology, Tucson. Co-authors: William Doelle, Henry Wallace, Mark Elson.
- 1992 Architectural Variability in the Tonto Basin: A Roosevelt Phase Perspective. In *Proceedings of the Second Salado Conference*, edited by R.C. Lange and S. Germick, pp. 38-49. Occasional Paper, Arizona Archaeological Society, Phoenix. Co-authors: Mark Elson and David Jacobs

- 1992 The Growth and Development of a Platform Mound Community in the Eastern Tonto Basin. In *Proceedings of the Second Salado Conference*, edited by R.C. Lange and S. Germick, pp. 22-30. Occasional Paper, Arizona Archaeological Society, Phoenix. Co-authors: Mark Elson and J. Scott Wood.
- 1989 *Archaeological Testing at Honey Bee Village (AZ BB:9:88)*. Technical Report No. 89-6. Institute for American Research, Tucson.
- 1988 A Reconsideration of the Tucson Basin Hohokam Chronology. In *Recent Research on Tucson Basin Prehistory: Proceedings of the Second Tucson Basin Conference*, edited by W. Doelle and P. Fish, pp. 9-29. Anthropological Papers No. 10. Center for Desert Archaeology, Tucson. Co-author: Henry Wallace.
- 1988 *Archaeological Investigations at AZ AA:16:49, the Dakota Wash Mitigation*. Pima Community College, Archaeological Reports No. 14, Tucson.
- 1987 *Prehistoric Settlement in the Canada del Oro Valley, Arizona: The Rancho Vistoso Survey Project*. Institute for American Research, Anthropological papers, no. 8, Tucson. Co-author: Henry Wallace.
- 1987 *Archaeological Testing and Data Recovery at Sun City Vistoso*. Institute for American Research, Technical papers 87-9, Tucson.
- 1986 *Investigations of Archaic and Hohokam Sites on the Flying V Ranch, Tucson, Arizona*. Pima Community College Archaeological Reports, no. 13, Tucson. Co-author: John Douglas.
- 1986 The Hodges Site Archival Research. In *The 1985 Excavations at the Hodges Site, Pima County, Arizona*, R. Layhe, editor, pp. 13-41. Arizona State Museum Archaeological Series no. 170, Tucson.
- 1985 Community Structure and Agricultural Strategies at Cerro Prieto (AZ AA:7:11). In *Proceedings of the 1983 Hohokam Symposium*, A.E. Dittert, Jr. and D.E. Dove, editors, pp. 545-556. Arizona Archaeological Society, Occasional paper no. 2, Phoenix. Co-authors: Christian Downum and John Douglas.
- 1984 Recovering the Past Bit by Bit with Microcomputers. *Archaeology* 37(4):20-26. David Stephen, co-author.

Professional Papers

- 2004 New Perspectives on Wealth and Power in Early Hohokam Society. Paper presented at Amerind Paper Advanced Seminar, "Hohokam Trajectories in World Perspective." January 27-February 1, 2004, Dragoon, Arizona.
- 2000 Demography, Inequality, and the Politics of Resource Management in Hohokam Society. Presented at 65th Annual Meeting of the Society for American Archaeology, Philadelphia, PA.
- 1998 The Demographic Implications of Architectural Change at the Grewe Site. Presented at 63rd Annual Meeting of the Society for American Archaeology, Seattle, Washington.
- 1997 The Demographic Implications of Architectural Change at the Grewe Site. Presented at Fall, 1997 Meeting of the Arizona Archaeological Council, Phoenix, Arizona.
- 1996 The Grewe Archeological Research Project (GARP): Tracking the Emergence of Hohokam Society. Presented at the 70th Annual Pecos Conference, Flagstaff, Arizona. Co-author: T. Kathleen Henderson.
- 1995 The Timing and Tempo of Architectural Change During the Hohokam Classic Period. Presented at Fall, 1995 Meeting of the Arizona Archaeological Council, Flagstaff, Arizona.
- 1995 The Social Consequences of Irrigation Agriculture: A Perspective from Meddler Point. Presented at 60th Annual Meeting of the Society for American Archaeology, New Orleans.
- 1994 The Meddler Point Platform Mound Complex: Demographic and Social Considerations. Presented at the 59th Annual Meeting of the Society for American Archaeology, Anaheim, California. Co-author: Jeffery Clark.
- 1993 Labor and Organization Considerations in Platform Mound Construction: A Case Study from the Tonto Basin of Central Arizona. Presented at 58th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri. Co-authors: James Holmlund and Jeffery Clark.
- 1992 The Growth and Development of a Platform Mound Community in the Eastern Tonto Basin. Presented at the 2nd Salado Conference, Globe, Arizona. Co-authors: Mark Elson and J. Scott Wood.

- 1992 Architectural Variability in the Tonto Basin: A Roosevelt Phase Perspective. Presented at the 2nd Salado Conference, Globe, Arizona. Co-authors: Mark Elson and David Jacobs.
- 1987 The Hohokam Colonial Expansion: A View from the Tucson Basin. Presented at the 52nd Annual Meeting of the Society for American Archaeology, Toronto.
- 1986 Tucson Basin Hohokam: Chronological Considerations. Presented at the Second Tucson Basin Conference, Tucson. Co-author: Henry Wallace.
- 1984 Architectural Variability and Community Structure at Cerro Prieto. Presented at the 49th Annual Meeting of the Society for American Archaeology, Portland, Oregon. Co-author: John Douglas.
- 1983 The Organization of Interregional Shell Production and Exchange Within Southern Arizona. Presented at the 48th Annual Meeting of the Society for American Archaeology, Pittsburgh, Pennsylvania. Co-author: Anne V. Howard.
- 1982 Shell Exchange Along the Middle Santa Cruz River Valley. Presented at First Tucson Basin Conference, Tucson.

C

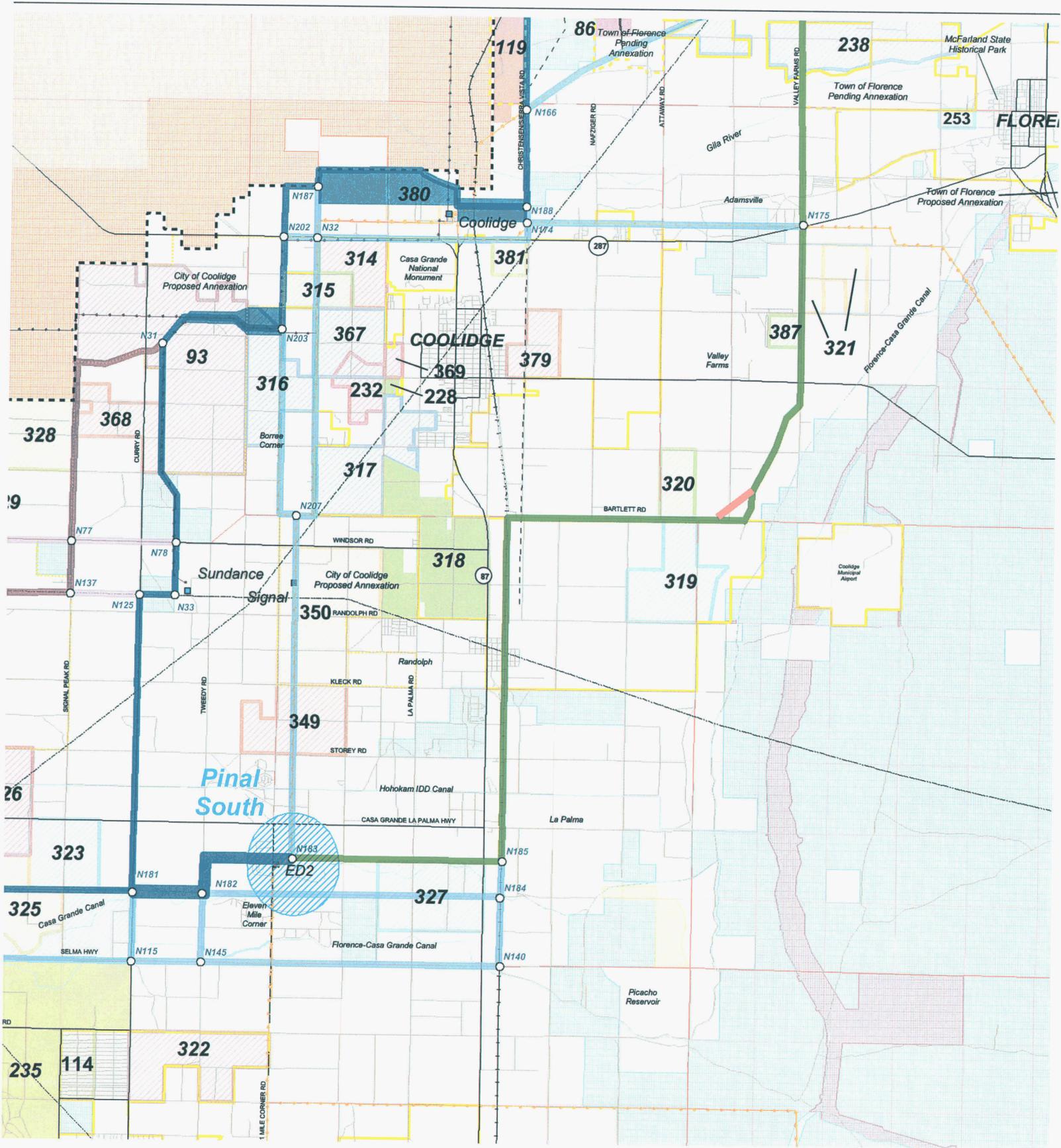


EXHIBIT "C"

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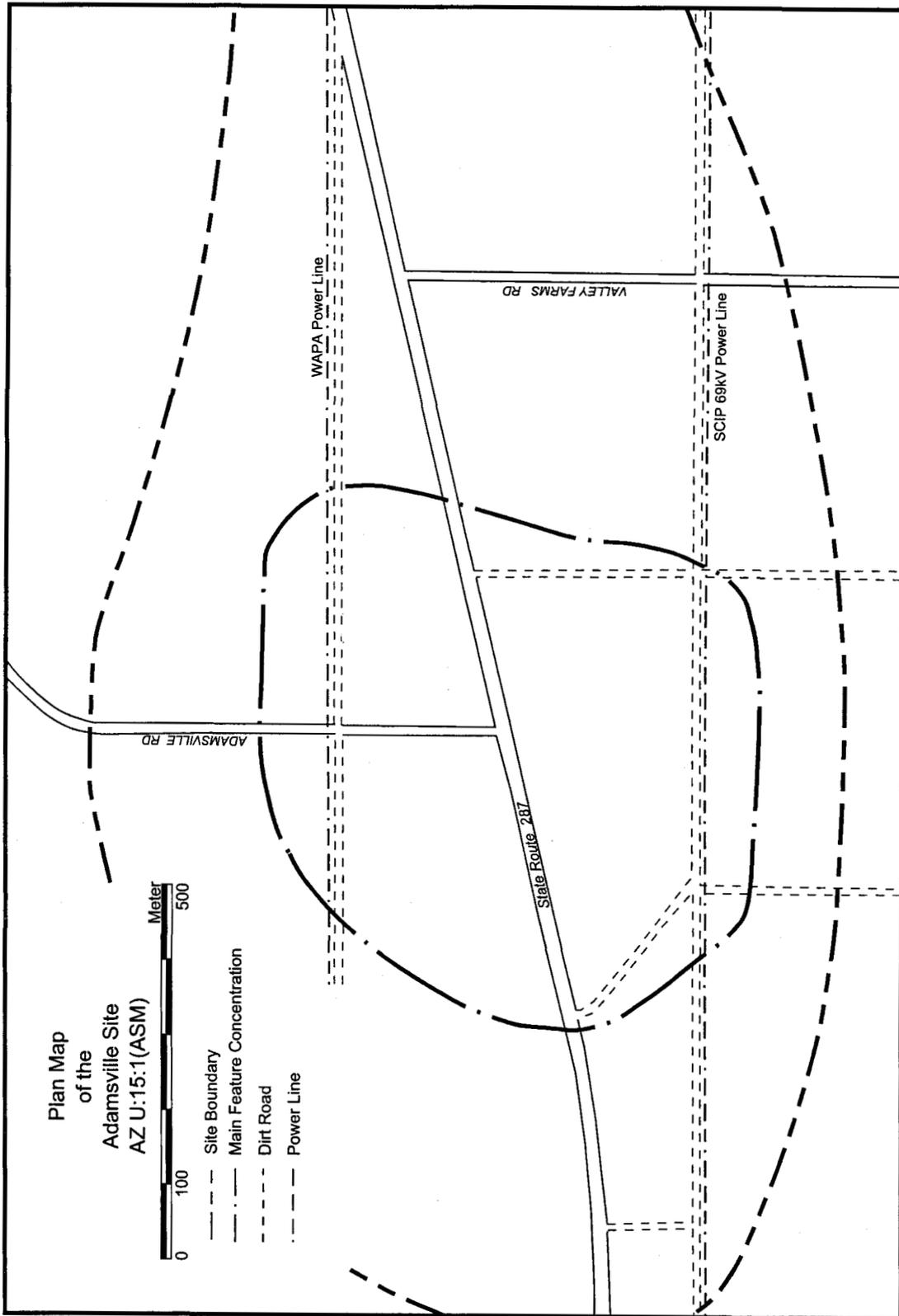


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EXHIBIT "D1"

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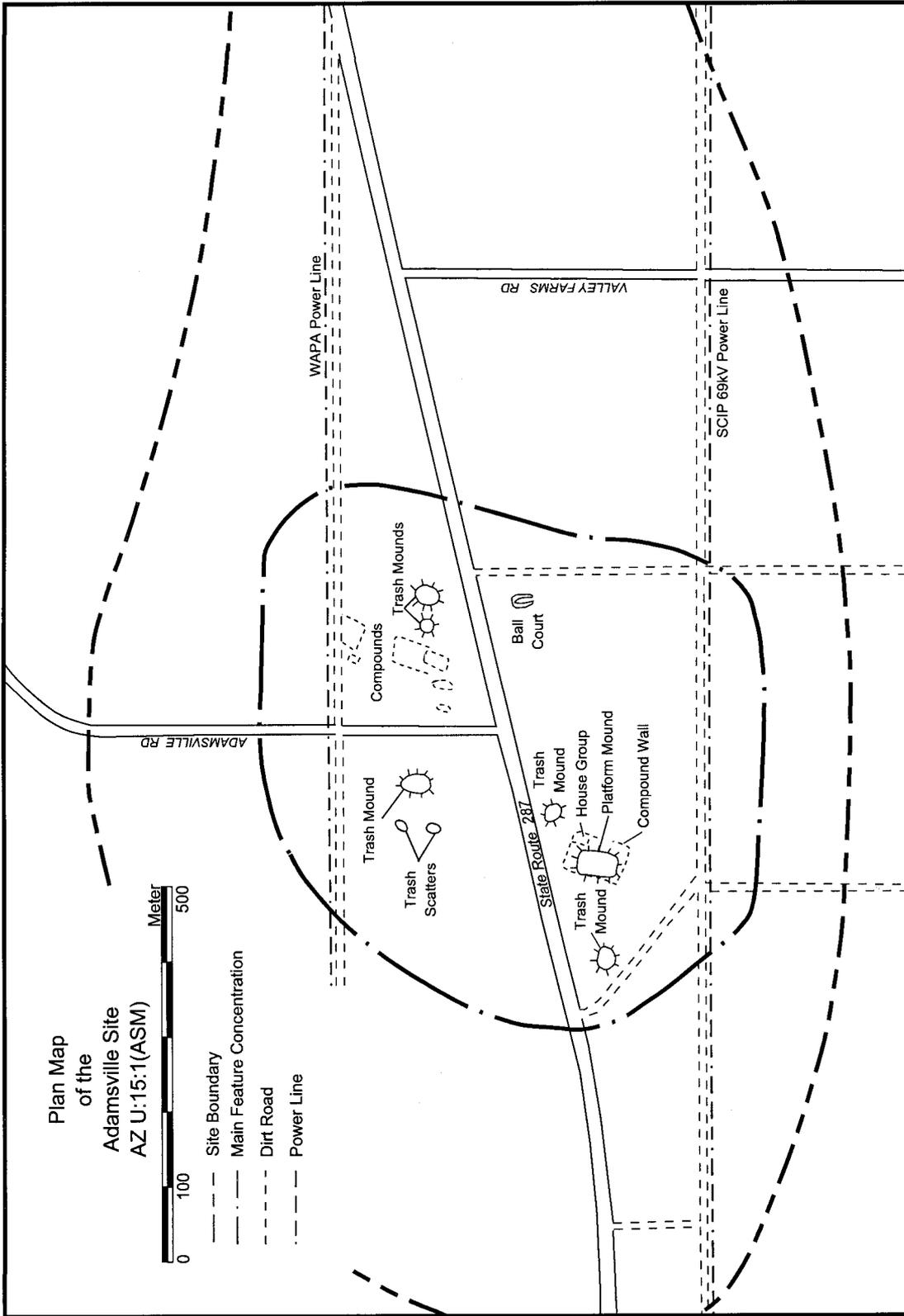


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