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BEFORE THE
ARKANSAS PUBLIC SERVICE COMMISSION

FILED

IN THE MATTER OF THE JOINT APPLICATION)
OF C&L ELECTRIC COOPERATIVE CORPORATION)
AND ARKANSAS ELECTRIC COOPERATIVE)
CORPORATION FOR CERTIFICATES OF)
CONVENIENCE AND NECESSITY TO CONSTRUCT,)
OWN, AND OPERATE CERTAIN TRANSMISSION)
FACILITIES IN DESHA COUNTY, ARKANSAS, AND)
THE REQUEST FOR DELARATORY ORDER BY)
C&L ELECTRIC COOPERATIVE CORPORATION)

Docket No. 06-115-U

JOINT APPLICATION

C&L Electric Cooperative Corporation ("C&L") and Arkansas Electric Cooperative Corporation ("AECC"), for their Joint Application for Certificates of Conveniences and Necessity ("CCN"), pursuant to Ark. Code Ann. §§23-3-201 to 206 and Rules 7.01 and 7.04 of the Arkansas Public Service Commission's ("Commission") Rules of Practice and Procedure ("Rule" or "Rules"), state:

1. C&L is an electric cooperative corporation organized and existing under the Electric Cooperative Corporation Act, Ark. Code Ann §§23-18-301 to 331, with its principal place of business located 900 Church Street, Star City, Arkansas 71667.

2. AECC is an electric cooperative corporation organized and existing under the Electric Cooperative Corporation Act, Ark. Code Ann §§23-18-301 to 331, with its principal place of business located at One Cooperative Way, Little Rock, Arkansas 72209.

3. Certified copies of the Articles of Incorporation and Bylaws of C&L and AECC are currently on file with the Commission.

4. As a part of the project that is the subject of this Joint Application, C&L will be upgrading its existing Pea Ridge to Winchester 34.5 kV transmission line ("Winchester Line") and other equipment to 69 kV operation. This upgrading will be done entirely on existing

facilities and within existing rights of way, and will not affect or involve any new property. Ark. Code Ann. § 23-3-201 and Rule 7.01 require a utility to seek a CCN for any "new construction or operation of any equipment or facilities for supplying a public service"

C&L hereby seeks a Declaratory Order of the Commission that the upgrading of the Winchester Line does not constitute "new" construction or operation within the meaning of Ark. Code Ann. § 23-3-201 and Rule 7.01, and does not require a CCN. The Commission has issued Declaratory Orders in very similar circumstances in Docket No. 01-196-U and Docket No. 06-047-U.

5. The new construction for which C&L and AECC seek CCNs will provide C&L with a new 69 kV point of delivery to serve its expanding load centers near Dumas, Arkansas. Currently, C&L has no 69 kV point of delivery in this area, and AECC supplies C&L at 34.5 kV, which is becoming inadequate. Because of the load growth in the area, public convenience and necessity require the new construction that is the subject of this Application.

The new construction will consist of: (1) a new substation to be located on U.S. Highway 65 just north of Dumas, Arkansas ("Dumas North"), to be constructed by AECC; and (2) a new section of 69 kV transmission line ("New Transmission Line") connecting Dumas North to the Winchester Line, to be constructed by C&L.

6. The New Transmission Line, for which C&L seeks a CCN, will be three phase, 60 hertz, 69 kV, and will be approximately 1.7 miles in length. It will require a right-of-way 60 feet in width. Maps of the proposed route for the New Transmission Line, showing locations of nearby roadways and references to allocation boundaries, are attached as Exhibits 1 and 5 to this Application. The New Transmission Line was included in C&L's current Construction Work Plan, which has been reviewed and approved by the Rural Utilities Service ("RUS") and AECC.

7. The New Transmission Line will begin at Dumas North and, after exiting the Dumas North property, cross beneath a 115 kV Entergy Arkansas, Inc. (“Entergy”) transmission line, turn to the southeast running parallel with said line for approximately 0.2 miles until crossing a drainage ditch, then turn to continue in an easterly direction approximately 1.5 miles to connect with C&L’s existing 34.5 kV/69kV network. The New Transmission Line will be located within service territory allocated to C&L and Entergy.

8. The New Transmission Line will be of single wood pole construction and will utilize 336 kcm ACRS conductor and 3/8 inch, 7-strand, high strength steel overhead static wire. The base pole will be 60 foot Class 1. A drawing of the basic assembly for the New Transmission Line is attached as Exhibit 2 to this Application. A drawing of the medium vertical angle structure (TS-4G) is attached as Exhibit 3 to this Application. A drawing of the heavy vertical angle structure (TS-5G) is attached as Exhibit 4 to this Application.

9. The New Transmission Line will have minimal environmental impacts because the proposed route runs parallel and adjacent to either a drainage ditch or an existing roadway for the majority of the 1.7 miles. Other routes were also studied, as shown in Exhibits 6 and 7 to this Application. However, the proposed route has the least environmental impact considering existing land uses, aesthetics, and proximity to residences.

10. Construction of the New Transmission Line is estimated to cost \$300,000.00. C&L intends to finance the construction using the most efficient and economical source of capital available at the time. The probable sources of financing include, but are not limited to, borrowed funds insured or guaranteed by RUS, and C&L general funds.

11. Dumas North, for which AECC seeks a CCN, will be a 115-69 kV substation that will be constructed beneath, and will tap into, a 115 kV transmission line owned by Entergy. It

will be of lattice steel design, and will be constructed according to appropriate design standards established by the RUS. It will initially serve one circuit, but will be designed for later additions.

12. Dumas North will require approximately 1.3 acres of fenced land area and will be located in the south half of the southeast quarter of Section 22, Township 9 South, Range 4 West in Desha County, Arkansas. The site is located entirely within the service territory allocated to Entergy, and was selected to provide service to C&L at the most desirable location in a growing area. A map of the Dumas North location, showing the locations of any nearby airports and references to allocation boundaries, is attached as Exhibit 5 to this Application.

13. Dumas North will not have a significant environmental impact. Other locations considered are shown on Exhibits 6 and 7 to this Application.

14. The estimated cost of Dumas North is \$847,000.00. AECC will pay for the construction of Dumas North using cash out of general funds.

15. The CCNs sought herein by C&L and AECC for the New Transmission Line and Dumas North are supported by the Direct Testimony of Curtis Q. Warner, filed simultaneously with this Application. The New Transmission Line may be further supported in future filed or hearing testimony by C&L witness Jay Frizzell.

16. C&L and AECC ask that the service list for this Docket include the following:

Harold W. Hamlin
Attorney for C&L Electric Cooperative Corp.
Mitchell, Williams, Selig,
Gates & Woodyard, P.L.L.C
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Little Rock, Arkansas 72201

Stephen P. Williams
Senior Staff Attorney
Arkansas Electric Cooperative Corp.
P.O. Box 194208
Little Rock, Arkansas 72219-4208

WHEREFORE, C&L and AECC respectfully submit that public convenience and necessity require the New Transmission Line and Dumas North, and pray that the Commission act expeditiously to grant the CCNs as requested in this application. In addition, C&L prays that the Commission grant its request for a Declaratory Order as set out herein.

Respectfully submitted,

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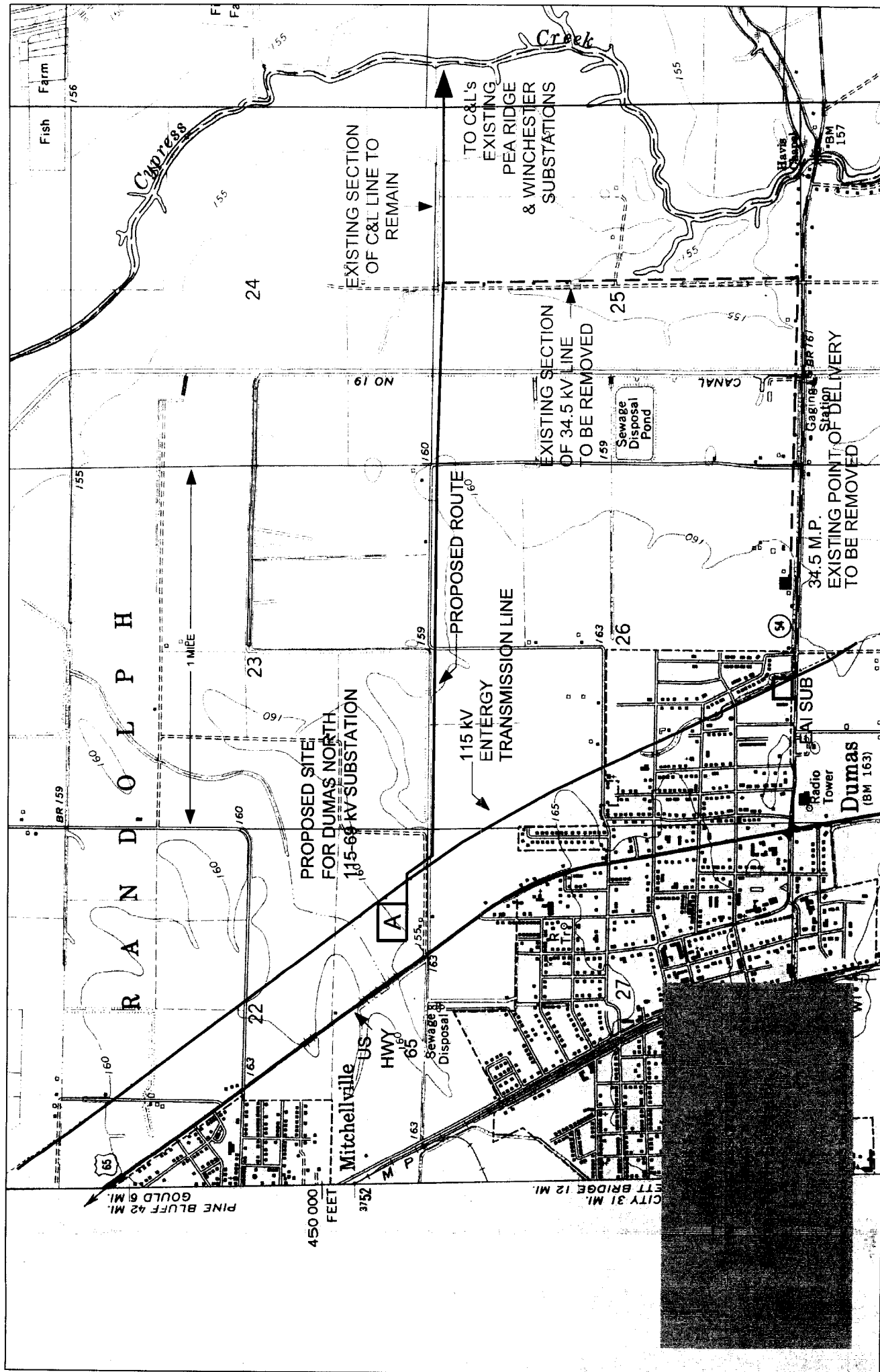
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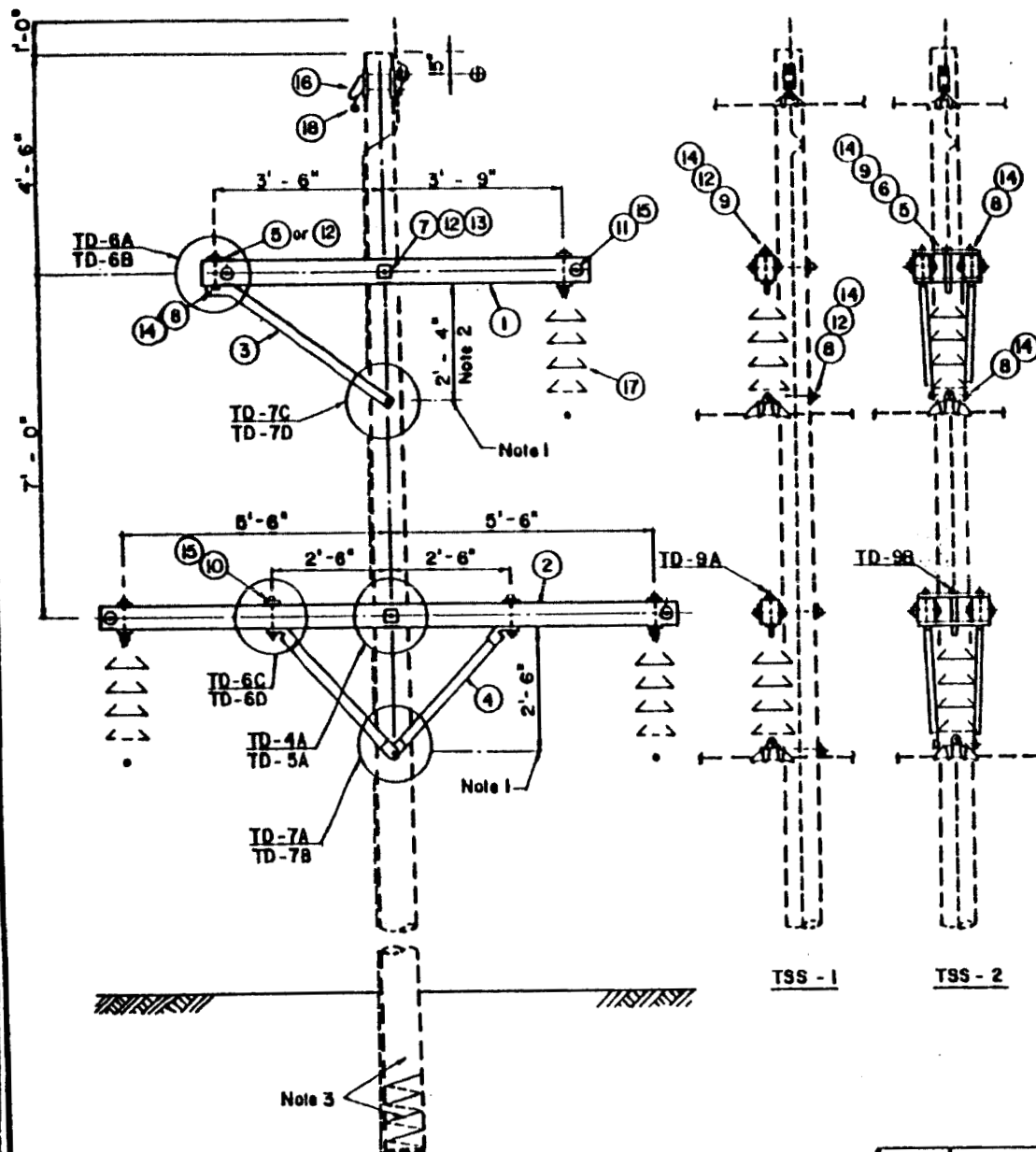
By Stephen P. Williams
Stephen P. Williams

CERTIFICATE OF SERVICE

I, Stephen P. Williams, certify that I have mailed a copy of the foregoing Application to all parties of record this 27th day of August, 2006.

Stephen P. Williams
Stephen P. Williams





TSS -		LIST OF MATERIALS				
DRG REF	1	2	DESCRIPTION	ITEM	DET.	CODE No.
1	1	2	X-Arm, 4-5/8" x 5-5/8" x 8'-0", #16		ICD-6	
2	1	2	X-Arm, 4-5/8" x 5-5/8" x 12'-0", #27		ICD-11	
3	1	2	Brace, X-Arm, 42"/22"	cm		
4	1pr	2pr	Brace, X-Arm, 60"/18"	cu		
5	-	7	Plate, Double Arm, 17" x 4" x 1/4"	cl		
6	-	3	Pipe Spacer, 3/4" Schedule 80 x 5-5/8"	-		
7	2	2	3/4" Bolt, Machine, by req'd length	c		
8	3	10	5/8" Bolt, Machine, by req'd length	c		
9	3	3	5/8" Bolt, Shoulder Eye, by req'd l.	o		
10	2	4	1/2" Bolt, Washer Head, by req'd length	c		
11	4	8	1/2" Bolt, Washer Head, w/Washer Nut	c		
12	10	4	Washer, Flat, 2 1/4" sq. x 3/16", 13/16" h.	d		
13	2	2	3/4" Locknut, MF Type	ek		
14	6	13	5/8" Locknut, MF Type	ek		
15	6	12	1/2" Locknut, MF Type	ek		
16	1	1	ONGW SUPPORT ASSEMBLY	-	TH-6	
17	3	3	INSULATOR ASSEMBLY, TANGENT	-	TH- A	
18	1	1	ONGW ASSEMBLY, TANGENT	-	TH-4	

NOTES:

1. Field drilled holes shall be thoroughly treated.
2. This dimension is approximate and should raise the unloaded conductor position 1-1/2 inches above the level position of the X-arm.
3. The following materials are to be specified separately on plan and profile drawings and staking sheets: POLE, POLE GROUNDING ASSEMBLY, AND ANY ADDITIONAL GROUNDING OR POLE FOUNDATION UNITS.

TRANSMISSION LINE STRUCTURE

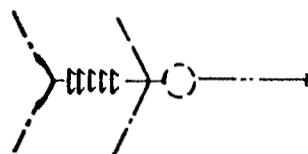
TANGENT SINGLE POLE SUSPENSION

(69 kV MAXIMUM)

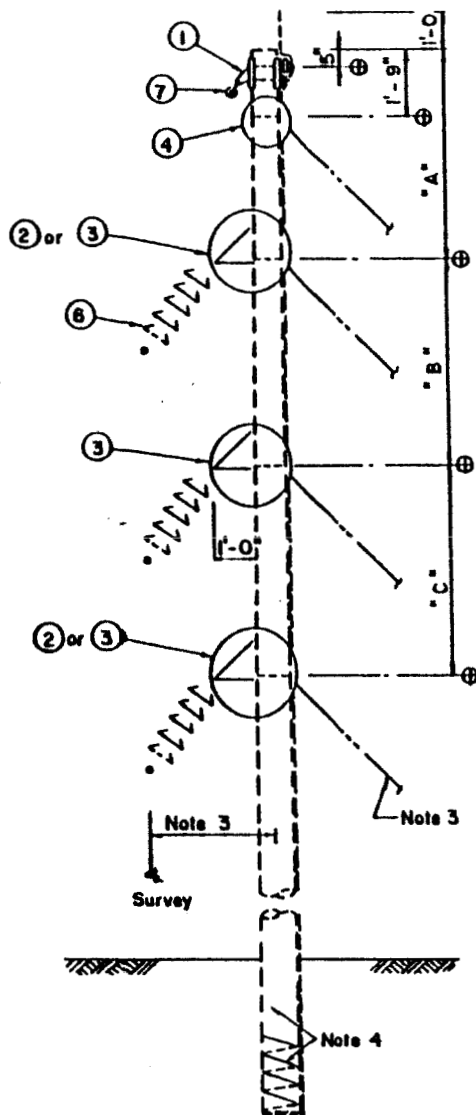
Exhibit 2

TSS-1,2

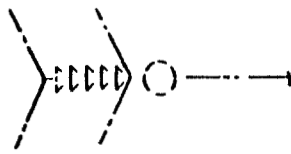
NO	REVISION	DATE
		AUG., 1986



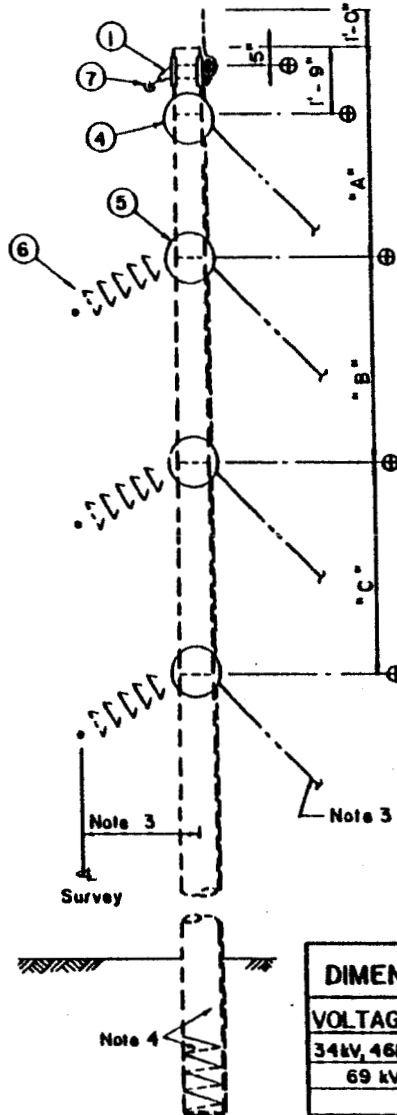
PLAN VIEW



TS - 3G
TS - 3GA



PLAN VIEW

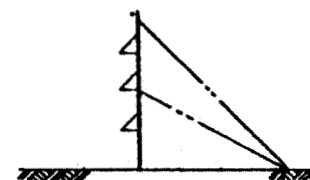


TS - 4G

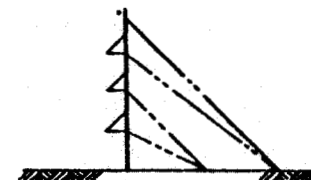
TS -				LIST OF MATERIALS			
DRG REF.	3G	3GA	4G	DESCRIPTION	ITEM	DET.	CODE No.
1	1	1	1	ONGW Support Assembly, double bolt	-	TM-6B	
2	2	-	-	BRACKET ASSEMBLY, DUTY	-	TG-	
3	1	3	-	BRACKET & GUY ATTACH, DUTY	-	TG-	
4	1	1	1	GUY ATTACHMENT, DUTY	-	TG- C	
5	-	-	3	GUY ATTACHMENT, DUTY	-	TG- D	
6	3	3	3	INSULATOR ASSEMBLY, ANGLE	-	TM- C	
7	1	1	1	ONGW ASSEMBLY, ANGLE	-	TM-4	

NOTES:

- Maximum line angle for TS-4G is 50 degrees.
- Drawing TE-1 gives guidance to subassembly alternatives.
- For guying arrangements and offset table, see drawing TNG-26.
- The following materials are to be specified separately on the plan and profile drawings and staking sheets: POLES, POLE FOUNDING ASSEMBLY, GUYING ASSEMBLIES, ANCHORS, AND ANY ADDITIONAL GROUNDING OR POLE FOUNDATION UNITS.



TS - 3G



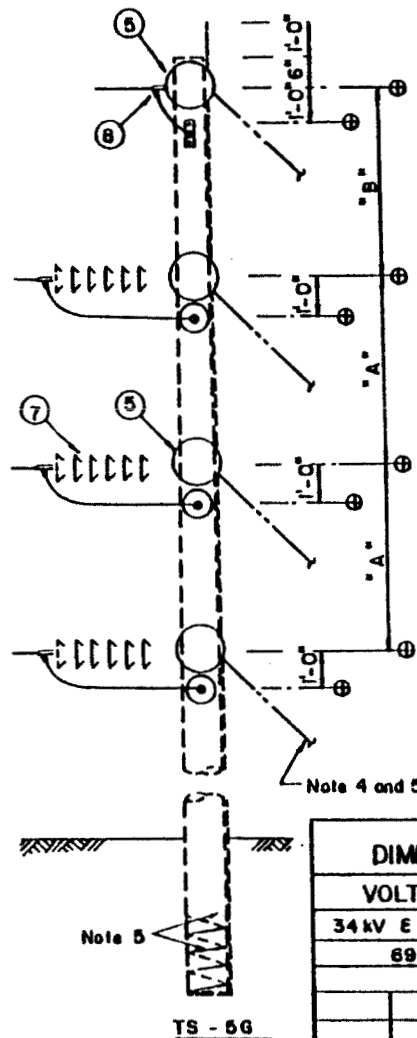
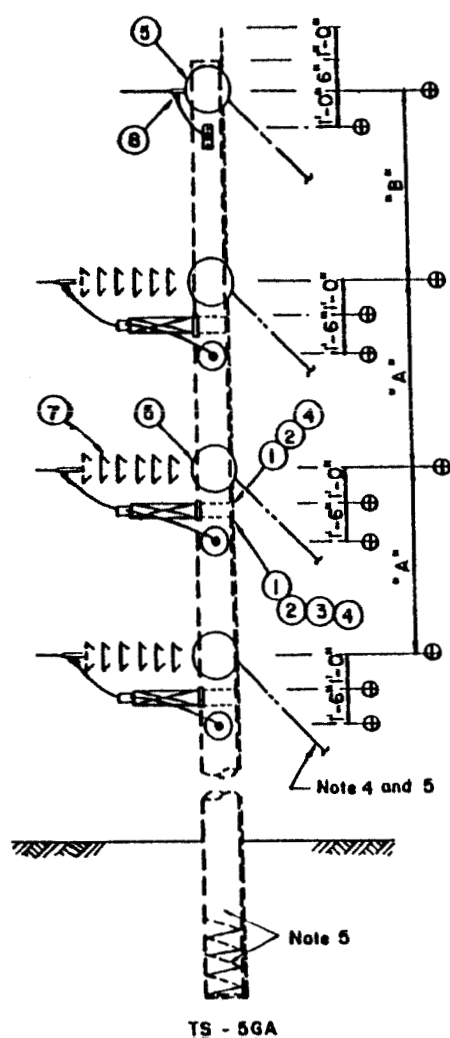
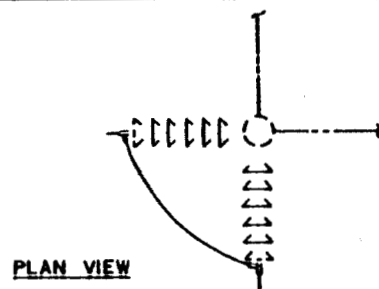
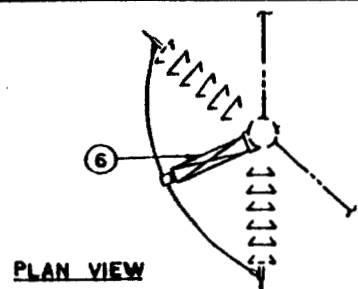
TS - 3GA
TS - 4G

DIMENSIONS A, B, & C				TRANSMISSION LINE STRUCTURE			
VOLTAGE	A	B	C	MEDIUM AND LARGE VERTICAL ANGLES			
34kV, 46kV	6'-0"	6'-0"	6'-0"	(69 kV MAXIMUM)			
69 kV	7'-0"	7'-0"	7'-0"				
No.	REVISION	DATE					

AUG., 1986

Exhibit 3

TS-3G,3GA,4G

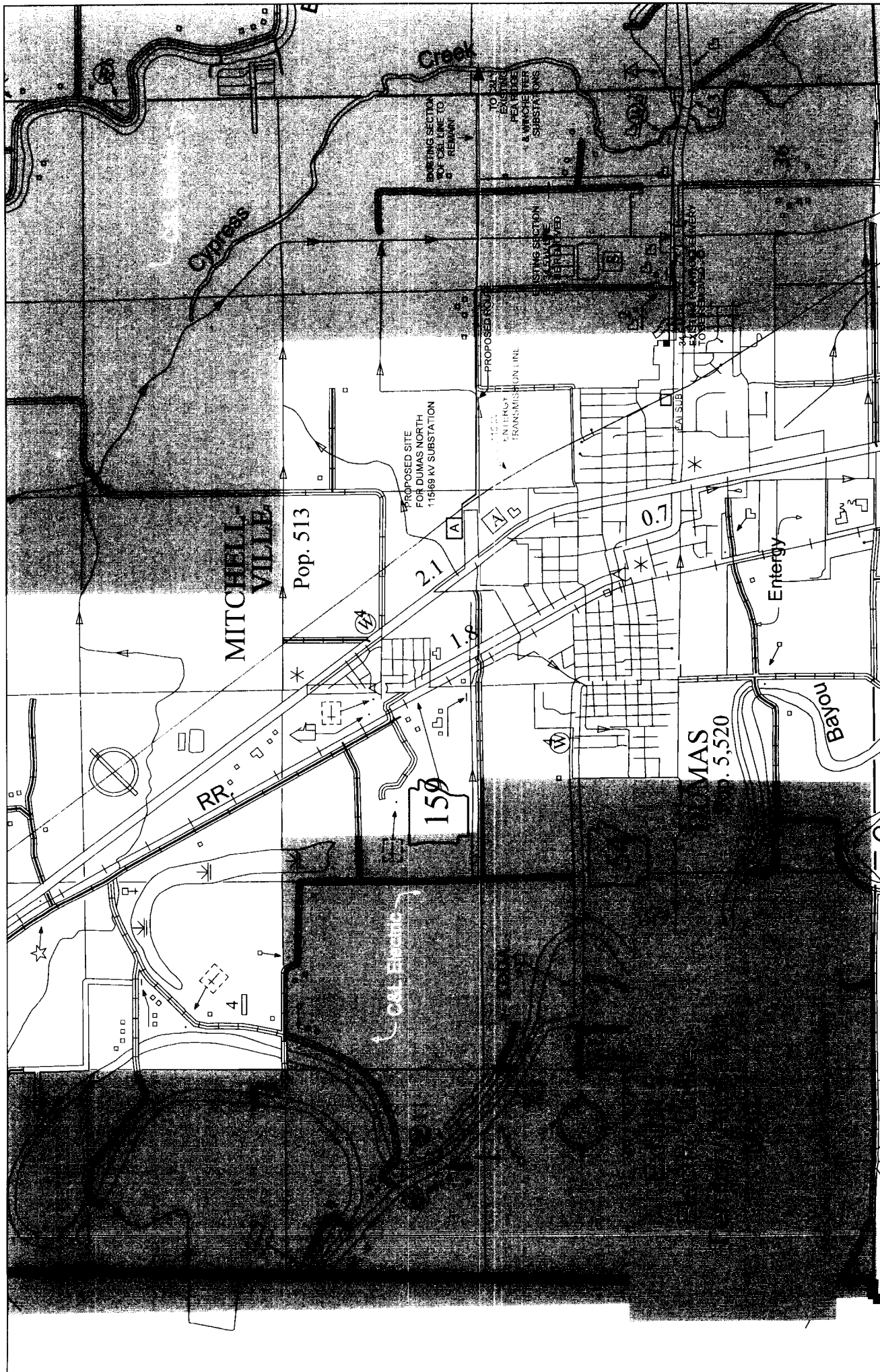


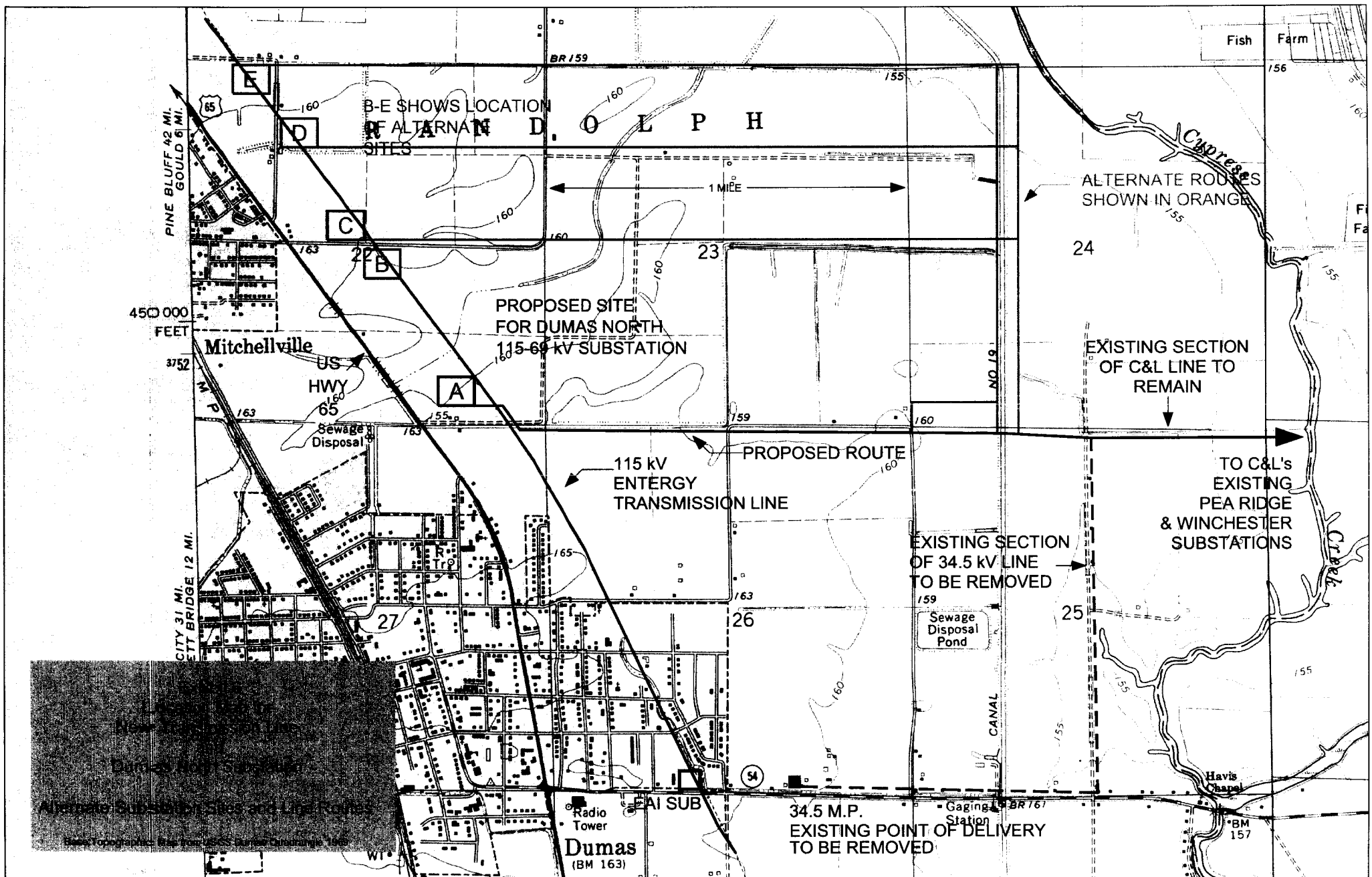
TS-5			LIST OF MATERIALS			
DRG. REF.	QA	Q	DESCRIPTION	ITEM	DET.	CODE No.
1	6	-	3/4" Bolt, Machine, by req'd length	c		
2	6	-	Washer, Curved, 4" sq. x 1/4", 13/16" hole	l		
3	3	-	Washer, Spring, 13/16" hole	om		
4	6	-	3/4" Locknut, MF Type	ek		
5	8	8	GUY ATTACHMENT, _____ DUTY	-	TG-____D	
6	3	-	INSULATOR, HORIZONTAL POST, WITH CLAMP	-	TM-3	
7	6	6	INSULATOR ASSEMBLY, DEADEND	-	TM-____	
8	2	2	OHM ASSEMBLY, DEADEND	-	TM-4	

NOTES:

1. Metal shims should be used to adjust post insulators when brackets are located on uneven pole surfaces.
2. The minimum line angle for TS-5GA is 50 degrees. The maximum line angle for TS-5G is 90 degrees.
3. Drawing TE-1 gives guidance to subassembly alternatives.
4. For guying arrangements, see drawing TMG-2G.
5. The following materials are to be specified separately on plan and profile drawings and staking sheets: POLES, POLE GROUNDING ASSEMBLY, GUYING ASSEMBLIES, ANCHORS, AND ANY ADDITIONAL GROUNDING OR POLE FOUNDATION UNITS.

DIMENSIONS A & B					
VOLTAGE	A	B	TRANSMISSION LINE STRUCTURE		
34 kV E 46kV	6'-0"	6'-0"	VERTICAL DOUBLE DEAD END (69 kV MAXIMUM)		
69 kV	7'-0"	7'-0"			
NO	REVISION	DATE	Aug., 1986	Exhibit 4	TS-5G,5GA







PROPOSED SITE
FOR DUMAS NORTH
115-69 kV SUBSTATION

The map shows a dark, grainy aerial photograph of a landscape. A white line, representing a proposed transmission route, starts from the left, passes through a small white box labeled 'A', and then extends horizontally to the right. An arrow points to this line with the label 'PROPOSED ROUTE'. Above the line, near the 'A' box, is the text 'PROPOSED SITE FOR DUMAS NORTH 115-69 kV SUBSTATION'. The terrain below the line appears to be a mix of fields and some structures.

A

PROPOSED ROUTE

Exhibit 7
Aerial Photo Map for
New Transmission Line
and
Dumas North Substation

Alternate Substation Sites and Line Routes

Base Aerial Photo from Arkansas Highway Department