TXU ELECTRIC SUB-STATION

ONCOR

Jeanne Hooker
Area Manager

Oncor
14400 Josey Lane
Farmers Branch, TX 75234

Tel 972 888 1302
Fax 972 888 1304
jhooker@oncorgroup.com

January 28, 2002

Ron Whitehead
City Manager
Town of Addison
P.O. Box 9010
Addison, TX 75001-9010

Dear Mr. Whitehead:

Enclosed for your information is a copy of the public notice that Oncor plans to publish in the North West Morning News Section of the Dallas Morning News on February 1 and February 8, 2002. As the notice states, we hope to gain a great deal of beneficial information from this meeting. Input received at this public participation meeting will assist Oncor in routing the needed transmission line in a manner consistent with the community values of citizens in the area.

You are cordially invited to attend this "come and go" session and provide us any information that you feel important.

We look forward to working closely with you on this project.

Sincerely,

Jeanne Hooker

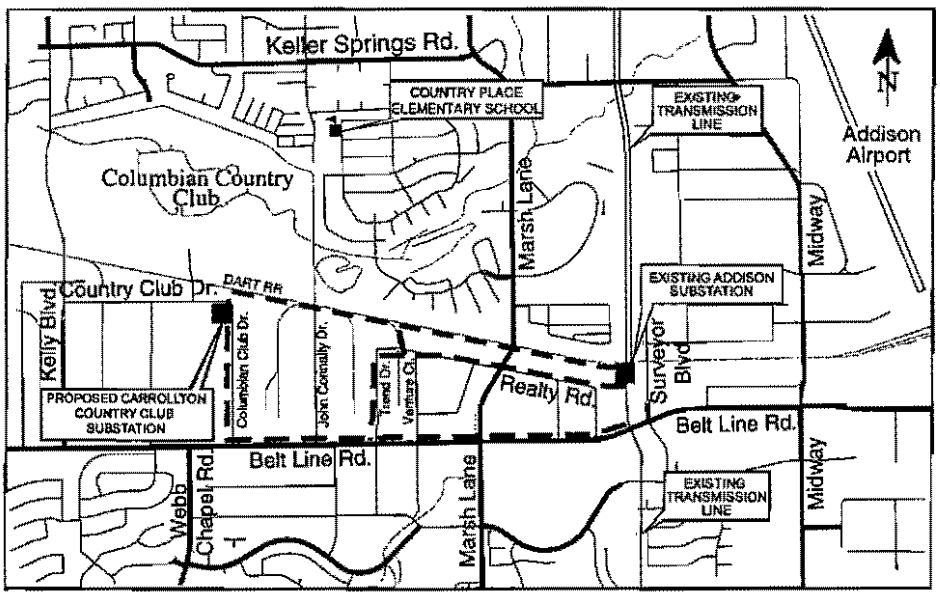
Enclosure

Steve / Luke
Please
file
Jim

ONCOR
PUBLIC PARTICIPATION SESSION FOR PROPOSED TRANSMISSION LINE

In order for Oncor to continue providing safe and reliable electric service in this area, a new transmission line must be constructed. The new transmission line will be constructed to connect an existing Oncor transmission line in the vicinity of the existing Addison Substation located north of Belt Line Road and west of Surveyor Boulevard to the proposed Carrollton Country Club Substation located at the intersection of Columbian Club Drive and Country Club Drive. This project is planned for completion in 2006.

Oncor is committed to routing the proposed transmission line in a manner consistent with the values of the local communities and the need to provide additional, reliable electric service to the area. In order to accomplish this, Oncor wants to solicit input for use in determining the preferred route for the proposed transmission line and share information about the line routing alternatives. Individuals attending this "come and go" open house meeting will have the opportunity to ask questions and make comments to representatives and technical experts from Oncor and PBS&J, a consulting firm retained by Oncor, regarding the routing of the proposed transmission line. PBS&J has identified alternative transmission line routes for consideration which are shown as dashed lines on the map.



OPEN HOUSE MEETING

February 14 - Thursday

CARROLLTON, TEXAS

Country Place Elementary School Cafeteria
2115 Raintree Drive
4:00 - 8:00 pm

Questions regarding this meeting should be directed to Butch Bruton with Oncor at (817) 215-6672

ONCOR

TOWN OF
ADDISON

PUBLIC WORKS

To: JEANNE HOOKER

Company: ONCOR

FAX #: 972-888-1304

Date: 1/15/03

No. of pages (including cover): 2

From: STEVE CHUTCHIAN

Phone: 972/450-2886
Fax: 972/450-2837

16801 Westgrove
P.O. Box 9010
Addison, TX 75001-9010

Name	Company	Phone #
Suzan Kendon-Lynn	Jenkens & Gilchrist	214-855-4184
Kathy Smith	Osteomed Corp	972-241-3401
SUZANNE SHARP	OSTEOMED CORP	972-241-3401
MARK MACY	MACY-NEWMAN CO.	972-392-3611
DREW HAUTT	OSTEOMED CORP	972 241 3401
Lisa Vitanza	Osteomed Corp	972-241-3401
Kenneth Holmes	Osteomed Corp	972-241-3401
Daniela Behaad	Osteomed Corp	972-241-3401
RICHARD FREISNER	OSTEOMED CORP	972-241-3401
SCOTT TENNERY	OSTEOMED CORP.	972-241-3401
ANN BAER	OSTEOMED CORP	972-241-3401
JOHN EDELMAN	OSTEOMED CORP	972 241 3401
Vio Mocarri	OSTEOMED CORP	972-241-3401
MIKE MEININGHOFF	MEININGHOFF ASSOC.	972-934-5408
Otis Blackwell	Osteomed Corp.	972-241-3401
SAHER AHMAD	OSTEOMED CORP	972-241-3401
JON STAPLES	OSTEOMED CORP	972-241-3401
SCOTT MATTINGLY	OSTEOMED CORP	972-241-3401
Kathleen Reeves	Osteomed Corp	972-241-3401
GREGG MORRIS	Lincoln Property Company	214-740-3379
Julie Diamond	RaceTrac Petroleum, Inc.	770-431-7600 x112
ROGER MOURAO	LINK WORLD TECHNOLOGIES	(972) 713 8000

OSTEOMED CORP
3750 REALTY RD
ADDISON, TX 75019

Name	Company	Phone #
Suzan Kerron-Cyr	Jenkens & Gilchrist	214-855-4184
Kathy Smith	Osteomed Corp	972-241-3401
SUZANNE SHARP	OSTEOMED CORP	972-241-3401
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Kenneth Holmes	Osteomed Corp	972-241-3401
Daniela Behrad	Osteomed Corp	972-241-3401
RICHARD FREISNER	OSTEOMED CORP.	972-241-3401
SCOTT TENNERY	OSTEOMED CORP.	972-241-3401
ANN BAER	OSTEOMED CORP	972-241-3401
JOHN EDELMAN	OSTEOMED CORP	972 241 3401
Vio MOCARU	OSTEOMED CORP	972-241-3401
MIKE MEINHARDT	MEINHARDT ASSOC.	972-934-5408
Chris Blackwell	Osteomed Corp.	972-241-3401
SAMIER AHMAD	OSTEOMED CORP	972-241-3401
JON STAPLES	OSTEOMED CORP	972-241-3401
SCOTT MATTINGLY	OSTEOMED CORP	972-241-3401
Kathleen Reeves	Osteomed Corp	972-241-3401
GREGG MORRIS	Lincoln Property Company	214-740-3379
Julie Diamond	RaceTrac Petroleum, Inc.	770-431-7600 x1129
ROGER MOURAO	LINK WORLD TECHNOLOGIES	(972) 713 8000

OSTEOMED CORP
3150 REALTY RD
ADDISON, TX 75019

Public Utilities Commission of Texas
Office of Customer Protection
P.O. BOX 13326
Austin, Texas 78711-3326

Re: Carrollton Country Club 138 kV Transmission Line Project

Dear Commissioners:

This letter is to respectfully and specifically request, on behalf of the Residents, Property Owners and Business Owners of the Town of Addison, a "Public Intervention" with regard to the Preferred Transmission Line Route submitted by ONCOR Electric Delivery Company.

ONCOR has given notice of its intent to obtain a Certificate of Convenience and Necessity to construct a double circuit 138kV transmission line in Dallas County, Texas along (Route 4) as noted on the attached exhibit map.

The Town of Addison overwhelmingly favors the DART Railroad Right-of-Way (ROW) alignment over all the others (Route 1) as noted on the attached exhibit map. Along this route there is existing ROW that has already been acquired for the purpose of this extension with an existing RXR line buffering the proposed structure and residential area. We feel this is the most desirable and cost effective route of those presented.

We strongly contest the ONCOR preferred alignment through the middle of a heavily populated Business neighborhood in which the

Town has recently (during 2002) completed a $4.5 million roadway and landscape improvement project. There is no ROW area available along this corridor and would require extensive property acquisition to accomplish.

The Town of Addison appreciates the opportunity to comment on the proposed transmission line project.

Very truly yours,

Scott Wheeler,
Mayor

Cc: Addison City Council
Ron Whitehead, City Manager

Steve Chutchian

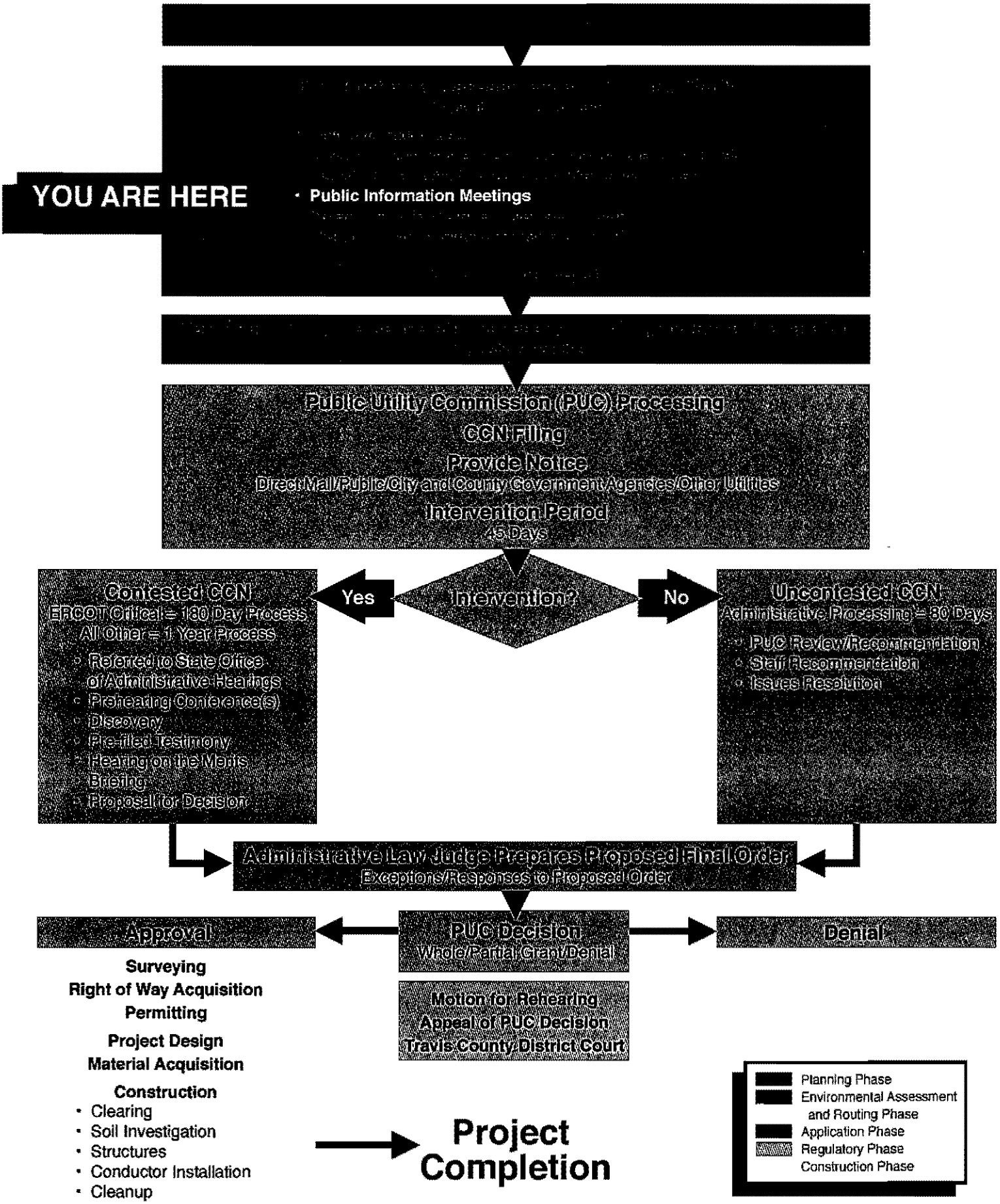
From: Luke Jalbert
Sent: Tuesday, January 07, 2003 10:15 AM
To: Steve Chutchian; Michael Murphy
Subject: FW: questions about new line

1/9/03
MEETING NOTES

-----Original Message-----
From: Luke Jalbert
Sent: Tuesday, January 07, 2003 10:14 AM
To: 'jhooker1@oncorgroup.com'
Subject: questions about new line

1. When will the hearing date be set? – NO HEARING SET AT THIS TIME
   CONTESTED CASE – JUDGE ASSIGNED CASE & HE HOLDS A PRE-HEARING CONFERENCE. HEARING DATE IS THEN SET.
2. Why is putting the line underground unfeasible? – COST PROHIBITIVE – STATEWIDE RATES DON'T ALLOW UNDERGROUND CONSTRUCTION
3. What happens at the hearing in Austin? – SEE BROCHURE
4. What if this Project couldn't happen? what would be the consequences, what would be other solutions to this problem? – REDUCTION IN SERVICE LEVELS. BROWN OUTS OCCURRING, LIGHTS EVENTUALLY GOING OUT
   ALTERNATE SOLUTIONS – 3 OPTIONS, INCLUDE ADDITIONAL WIRING + FEEDERS – HIGHER COST
5. Are there other substations that you could route the power from, instead of the one in Addison? – POWER COMING FROM OTHER SUBSTATIONS + TYING INTO ADDISON LINE NEAR ADDISON SUBSTATION
   POLE + WIRE INFRASTRUCTURE IS NEEDED → SUB-STATION IS NOT A FACTOR
6. Could an alignment that followed the RR track to Marsh Lane, and then came down to Arapaho, be considered?
   CONSIDERED BY PUC
7. Can you come to and speak at the hearing if you don't file a letter of intervention? – ONLY AT DISCRETION OF JUDGE AT HEARING
   ASK OPUC STAFF OFFICE FOR PERMISSION AHEAD OF TIME.

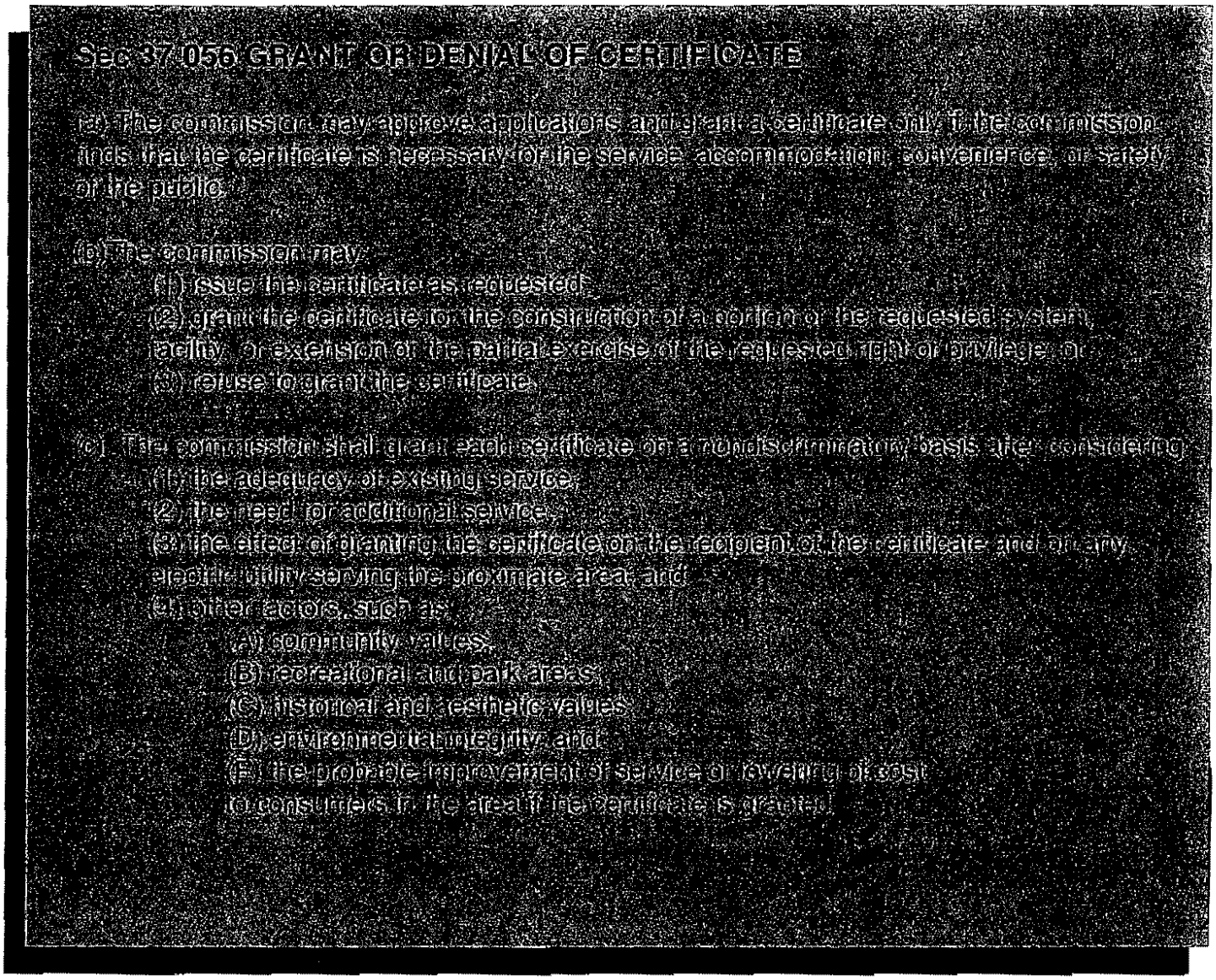
Licensing Process for New Transmission Facilities



Licensing Process for New Transmission Facilities

Texas Utilities Code

The governance of the licensing process for new transmission facilities is included within the Texas Utilities Code, Title II - Public Utilities Regulatory Act, Section 37.056.



Sec. 37.056. GRANT OR DENIAL OF CERTIFICATE.

(a) The commission may approve applications and grant a certificate only if the commission finds that the certificate is necessary for the service, accommodation, convenience, or safety of the public.

(b) The commission may:

(1) issue the certificate as requested;

(2) grant the certificate for the construction of a portion of the requested system, facility, or extension or the partial exercise of the requested right or privilege; or

(3) refuse to grant the certificate.

(c) The commission shall grant each certificate on a nondiscriminatory basis after considering:

(1) the adequacy of existing service;

(2) the need for additional service;

(3) the effect of granting the certificate on the recipient of the certificate and on any electric utility serving the proximate area; and

(4) other factors, such as:

(A) community values;

(B) recreational and park areas;

(C) historical and aesthetic values;

(D) environmental integrity; and

(E) the probable improvement of service or lowering of cost to consumers in the area if the certificate is granted.

If you have additional questions or would like additional information, you may contact the Public Utility Commission of Texas at P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120, or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones may contact the commission at (512) 936-7136.

13. To each copy of the application, attach the following:

A. Routing map of the county or counties involved in the proposed project.

Response:

See attached map included as Attachment No. 1.

B. Routing study report conducted by the utility or consultant.

Response:

See attached Environmental Assessment and Alternative Route Analysis for Oncor Electric Delivery Company's Proposed Carrollton Country Club 138 kV Transmission Line Project in Dallas County, Texas, prepared by PBS&J and included as Attachment No. 2.

C. Schematic or diagram of the applicant's transmission system in the proximate area of the proposed project.

Response:

See attached schematic included as Attachment No. 3.

D. Dimensionalized drawings of the typical structures to be used.

Response:

See attached dimensionalized drawing of the typical structure to be used included as Figure 1-2, Page 1-7 of PBS&J Environmental Assessment and Alternative Route Analysis for Oncor Electric Delivery Company's Proposed Carrollton Country Club138 kV Transmission Line Project in Dallas County, Texas, included as Attachment 2.

ADEQUACY OF EXISTING SERVICE AND NEED FOR ADDITIONAL SERVICE

14. State the reason for the proposed construction.

The Farmers Branch - Carrollton - Addison area (Area) is located in the northwest corner of Dallas County, and is roughly bounded by the Dallas North Tollway on the east, I-635 on the south, I-35 E on the west, and Trinity Mills Road on the north (see Figure 1, included as Attachment No. 4). This Area is served by the Addison, Carrollton Josey Lane, Carrollton Upfield, Carrollton Tarpley Road, Farmers Branch, Carrollton and Farmers Branch Gillis Road Substations. Long distribution feeders (feeders) from these substations are used to serve load in the center of the Area.

The summer electrical load in the Area is projected to grow at about 2.4 percent annually over the next seven years (see Table 1).

Table 1

Year	Area Load (kW)
1998*	457,400
1999*	464,000
2000*	455,400
2001*	439,700
2002	465,900
2003	475,300
2004	484,900
2005	491,000
2006	500,400
2007	510,300
2008	520,200

*Historical

This growth in load is due in part to a favorable business climate that is attracting companies to the Area. The new industrial/commercial developments are attracting residential development and supporting light commercial development.

If substation and distribution facilities are not upgraded, the growth in load is projected to cause the loading on the Farmers Branch Gillis Road and Carrollton Tarpley Road Substations to be 101 percent and 102 percent of their ratings, respectively, under normal conditions (all facilities in service) during the summer of 2006. These overloads are projected to increase as the load in the area continues to grow beyond 2006. Also, four distribution feeders, three extending west from the Addison Substation and one extending southwest from the Carrollton Tarpley Road Substation, are projected to be loaded from 101 percent to 104 percent of their maximum continuous ratings under normal conditions during the summer of 2006. Operating these facilities above their ratings can cause damage to them that would remove them from service. This could result in curtailment of service to customers until repairs are completed.

The proposed 138 kV double-circuit transmission line and the Carrollton Country Club Substation are planned for installation prior to the summer load season of 2006 to prevent the overloading of substation and distribution facilities described above. This substation will be located in an area that is remotely surrounded by the existing substations and served by long feeders from these substations (See Figure 1, included as Attachment No. 4). Four of these feeders are the ones projected to be overloaded in 2006. Three short feeders will be built to transfer about 28,000 kW of load to Carrollton Country Club Substation from the two overloaded substations and four overloaded feeders, thereby eliminating the projected overloads. The resultant feeders will be shorter than the original feeders. This will improve reliability by reducing the exposure to outages of the feeders and reduce electric power losses. The upgraded distribution system will be more capable of restoring service to customers after the outage of a feeder.

15. List the options that were considered and the reasons for rejecting them.

Option No. 1 - Increase transformer capacity at Addison Substation and build new distribution feeders.

The installation of a third transformer at Addison Substation and additional distribution feeders from Addison Substation into the Area before the summer load season of 2006 would relieve the projected overloads. This option was not selected because it would be less reliable than the proposed project. Long feeders would still be used to deliver electricity to the center of the Area. Longer feeders generally have a higher probability of forced outages due to the increased exposure to the causes of outages (lightning, vehicular collisions, construction accidents, etc.) when compared to shorter feeders. Longer feeders typically serve more customers than shorter feeders so more customers are affected by a single outage.

The cost of this option, in 2005, 2006 and 2007, would be greater than the cost of the proposed transmission line and substation by about $3,510,000. The new feeders needed to connect the third transformer at Addison Substation to the existing distribution system must be constructed in an underground duct bank due to the lack of available overhead feeder routes. Additional underground feeders would be needed as more load is served by Addison Substation. The cost difference would continue to increase as more long underground feeders are built to serve growth in load.

Option No. 2 - Increase transformer capacity at Carrollton Tarpley Road Substation and build distribution feeders.

The installation of another transformer and additional distribution feeders from Carrollton Tarpley Road Substation into the Area before the summer load season of 2006 would relieve the projected overloads. This option was not selected because it would be less reliable than the proposed project. Long feeders would still be used to deliver electricity to the center of the Area. Longer feeders generally have a higher probability of forced outages due to the increased exposure to the causes of outages (lightning, vehicular collisions, construction accidents, etc.) when compared to shorter feeders. Longer feeders typically serve more customers than shorter feeders so more customers are affected by a single outage.

The cost of this option, in 2005, 2006 and 2007, would be greater than the cost of the proposed transmission line and substation by about $4,726,000. The new feeders needed to connect the new transformer at Carrollton Tarpley Road Substation to the existing distribution system must be constructed underground due to the lack of available overhead feeder routes. Additional underground feeders will be needed as more load is served by the Carrollton Tarpley Road Substation. The cost difference would continue to increase as more long underground feeders are built to serve growth in load.

Option No. 3 – Construct transmission line from the west.

The proposed Carrollton Country Club Substation could be served by a new 138 kV double-circuit line constructed from the N.W. Carrollton – Norwood 138 kV Line which is west of the proposed substation. This option was not selected because the new line would be about three times the length of the proposed line and would cost more to construct and affect more property owners.

The proposed project (the double-circuit 138 kV line and Carrollton Country Club Substation) was selected because it relieves the projected overloads and improves service reliability better than the other options considered. It is better than options No. 1 and No. 2 because it locates a substation closer to the load and improves reliability by shortening the length of some of the feeders. The proposed project also costs considerably less than options No. 1, No. 2, and No. 3.

COMMUNITY VALUES

16. List any permits or approvals required by other governmental agencies for the construction of the proposed project. Indicate whether or not permits have been obtained.

Response:

A cultural resources survey plan will be developed with the Texas Historical Commission.

17. Provide a general description of the area traversed by the proposed project.

Response:

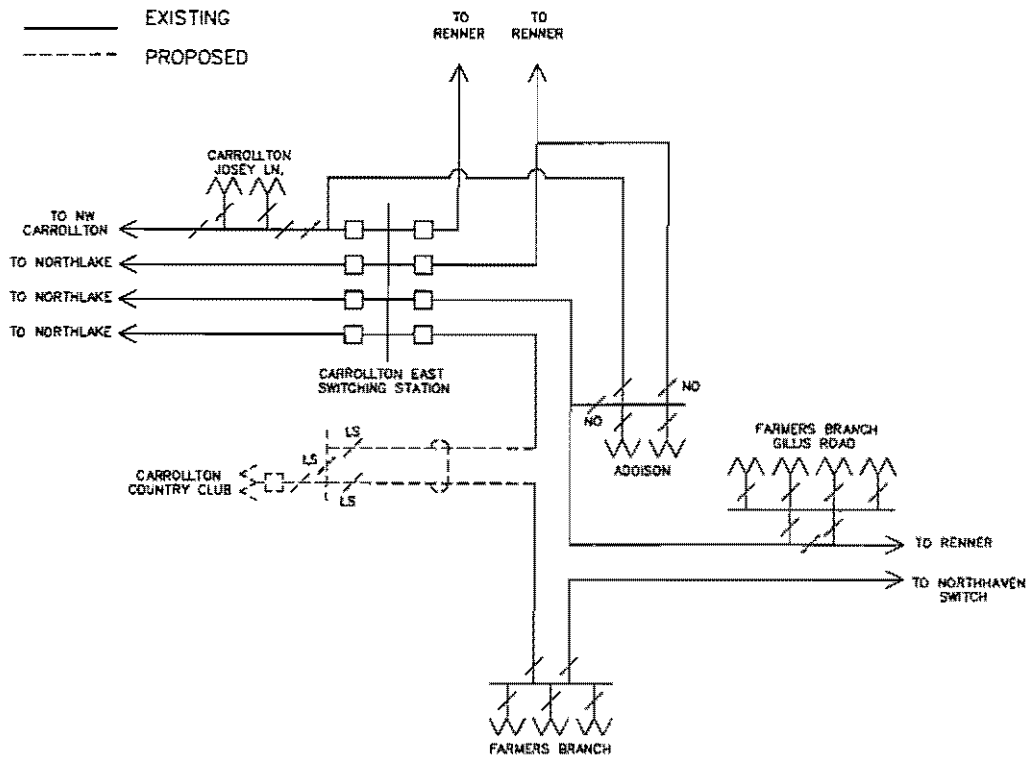
The proposed transmission line will traverse primarily flat urban land that is heavily developed with commercial buildings, retail buildings, and light industrial buildings.

See PBS&J Environmental Assessment and Alternative Route Analysis for Oncor Electric Delivery Company's Proposed Carrollton Country Club 138 kV Transmission Line Project in Dallas County, Texas, Section 8.0, page 8-1, included as Attachment No. 2.

18. List all residences, businesses, schools, churches, cemeteries, hospitals, nursing homes or other habitable structures within 200 feet of the center line of the proposed transmission line.

Response:

A total of 63 habitable structures are located within 200 feet of the centerline of the preferred transmission line route (Route 4). The habitable structures consist of: one



Carrollton Country Club 138 kV Line

ATTACHMENT NO. 3

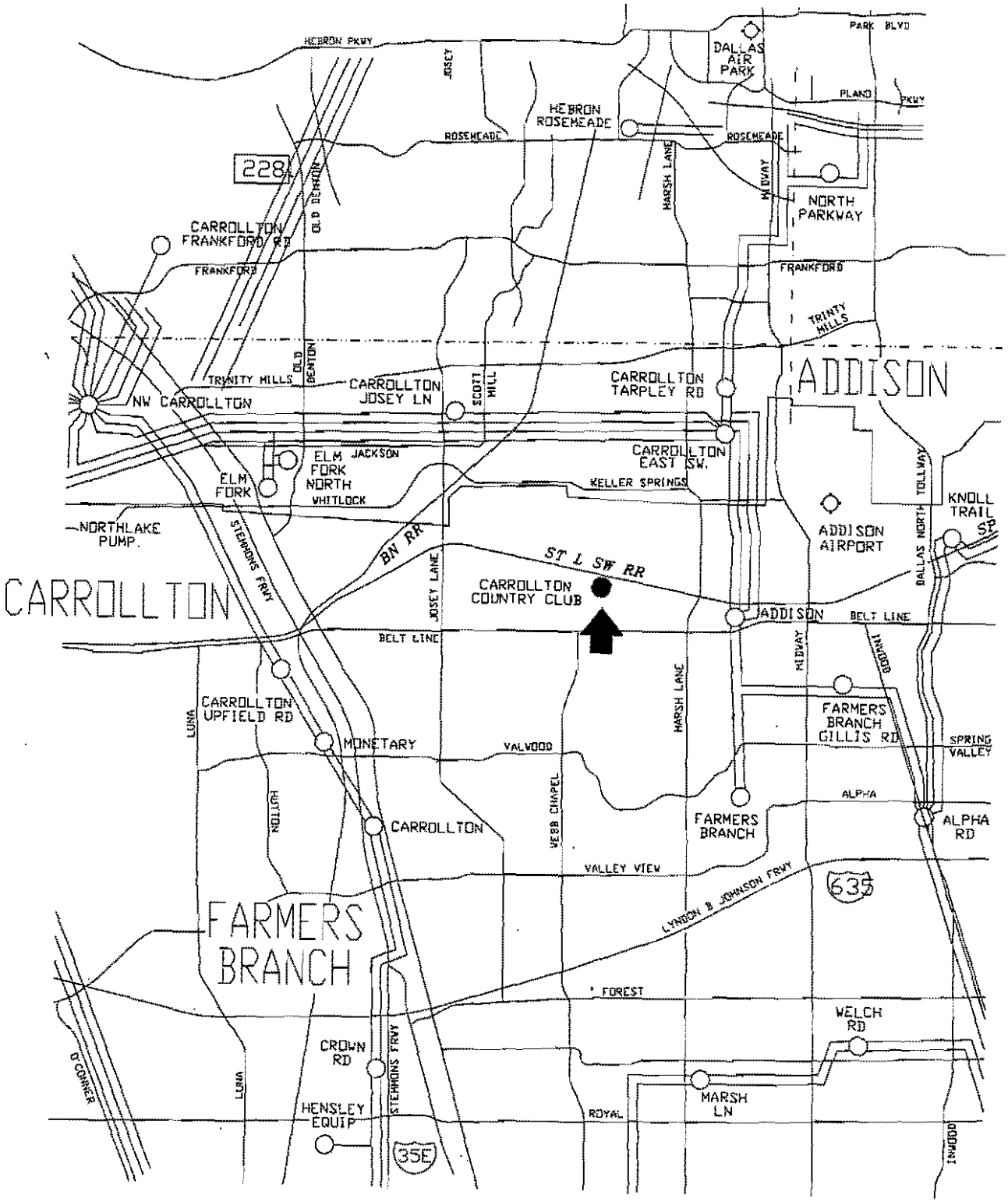


Figure 1
Farmers Branch – Carrollton – Addison Area

ATTACHMENT NO. 4

TOWN OF ADDISON®

PUBLIC WORKS DEPARTMENT (972) 450-2871

Post Office Box 9010 Addison, Texas 75001-9010 16801 Westgrove

AGENDA

January 6, 2003

I. **Welcome & Introductions, Ron Whitehead – *Addison City Manager***

II. **Overview of Project, Mike Murphy – *Addison Director of Public Works***

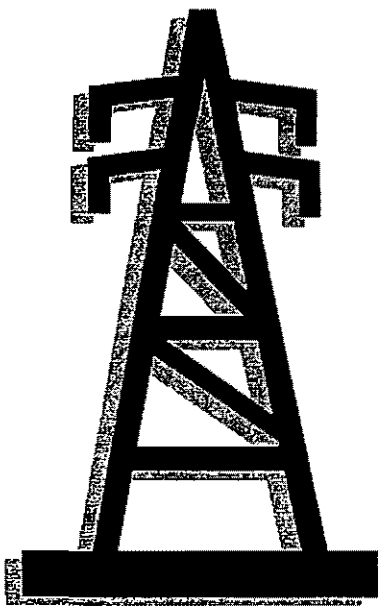
III. **Discussion of ONCOR recommendations to Public Utilities Commission (refer to ONCOR Public Notice)**

IV. **Upcoming important dates**

V. **Discussion of options**

VI. **Question/Answer**

VII. **Adjourn**



TOWN OF ADDISON
OFFICE OF THE CITY MANAGER
(972) 450-7000 • FAX (972) 450-7043
® Post Office Box 9010 Addison, Texas 75001-9010
5300 Belt Line Road

December 20, 2002

Dear Business Owner:

Oncor (formerly TXU), in accordance with the rules of the Public Utility Commission (PUC) of Texas, has given notice of Oncor's intent to obtain a Certificate of Convenience and Necessity to construct a double circuit 138 kV transmission line in Dallas County, Texas. ***These are the large (at least 85 feet high) metal towers that will negatively impact the aesthetics of our community and your business.***

The preferred TRANSMISSION LINE ROUTE being submitted by Oncor, not the Town of Addison, will extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, westerly along the north side of Arapaho/Realty Road for some 2,750 feet to Venture Avenue in Carrollton before turning northward to the DART Rail Line. (See the attached map and photo for more information).

The second preferred TRANSMISSION LINE ROUTE being submitted by Oncor, ***which is the Town of Addison's preferred route***, would extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, north to the DART Rail Line and then westerly along the south side of the rail line for some 6,400 feet to Columbian Club Drive in Carrollton. (See the attached map and photo for more information).

The third preferred TRANSMISSION LINE ROUTE being submitted by Oncor, not the Town of Addison, would extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, south to Belt Line Road and then westerly along the north side Belt Line Road for some 6,350 feet to Columbian Club Drive in Carrollton. (See the attached map and photo for more information).

Obviously, from the above descriptions, the 1st and 3rd options would have a negative visual impact on each of these two corridors. However, we still have the ability to file an "Intervention Request" with the Texas PUC by January 13, 2003. Therefore, I would like to organize a meeting of all of the affected business owners and representatives in these affected areas so that we can address the PUC as one large vocal group. This is definitely a situation where numbers matter.

So please mark your calendar for January 6, 2002 at 3:00 p.m. to gather at Addison Town Hall, 5300 Belt Line Road to prepare a petition that will be submitted to the PUC.

Please call Mike Murphy at (972) 450-2878 with any questions.

Sincerely,

Ron Whitehead

Ron Whitehead
City Manager

PUBLIC NOTICE

Oncor Electric Delivery Company ("Oncor", "Company"), in accordance with the rules of the Public Utility Commission of Texas, hereby gives notice of Oncor's intent to obtain a Certificate of Convenience and Necessity to construct a double circuit 138 kV transmission line in Dallas County, Texas as described below. The name of this project is the Carrollton Country Club 138 kV Transmission Line Project. Persons with questions about this project should contact Robert Holt at (214) 486-7800. Persons who wish to intervene in the proceeding or comment upon action sought, should contact the Public Utility Commission of Texas, P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120 or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones (TTY) may contact the commission at (512) 936-7136. The deadline for intervention in the proceeding is January 13, 2003, and a letter requesting intervention should be received by the commission by that date.

In addition, a copy of the map of the project may be reviewed at the office of Robert Holt, Oncor, 500 N. Akard, Dallas, TX 75201, telephone (214) 486-7800. Copies of the map may also be obtained by contacting Robert Holt at (214) 486-7800.

PREFERRED TRANSMISSION LINE ROUTE

The preferred transmission line route (Route 4) will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation, located approximately 800 feet north of Belt Line Road and 400 feet west of Surveyor Boulevard in the Town of Addison in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The new transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 400 feet paralleling the north side of Arapaho Road (formerly Realty Road) to a slight angle point located north of the intersection of Commercial Drive and Arapaho Road. From the angle point, the new transmission line proceeds in a west/northwesterly direction for approximately 2,750 feet along the north side of Arapaho/Realty Road to an angle point located approximately 200 feet east of the intersection of Realty Road and Venture Court. This segment of the new transmission line will cross Marsh Lane. From the angle point, the new transmission line turns in a westerly direction for approximately 450 feet to an angle point located approximately 250 feet west of the intersection of Realty Road and Venture Court. This segment of the new transmission line will cross Realty Road. From the angle point, the new transmission line turns in a north/northwesterly direction for approximately 500 feet to an angle point located approximately 1,900 feet west of the intersection of the Dallas Area Rapid Transit (DART) Railroad and Marsh Lane. This segment of the new transmission line will cross Realty Road and will parallel a railroad spur. From this angle point, the new transmission line turns in a west/northwesterly direction for approximately 2,650 feet to an angle point located approximately 2,700 feet east of the intersection of the DART Railroad and Kelly Boulevard. This segment of the new transmission line will parallel the south side of the existing DART Railroad. From the angle point, the new transmission line turns in a southerly direction for approximately 200 feet to the proposed

Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the new transmission line will cross Country Club Drive. The estimated cost of this project is $6,509,290.

ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 1)

An alternate route (Route 1) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 6,400 feet to an angle point located approximately 2,700 feet east of the intersection of the DART Railroad and Kelly Boulevard. This segment of the alternate transmission line will parallel the south side of the DART Railroad and will cross Marsh Lane. From the angle point, the alternate transmission line turns in a southerly direction for approximately 200 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will cross Country Club Drive.

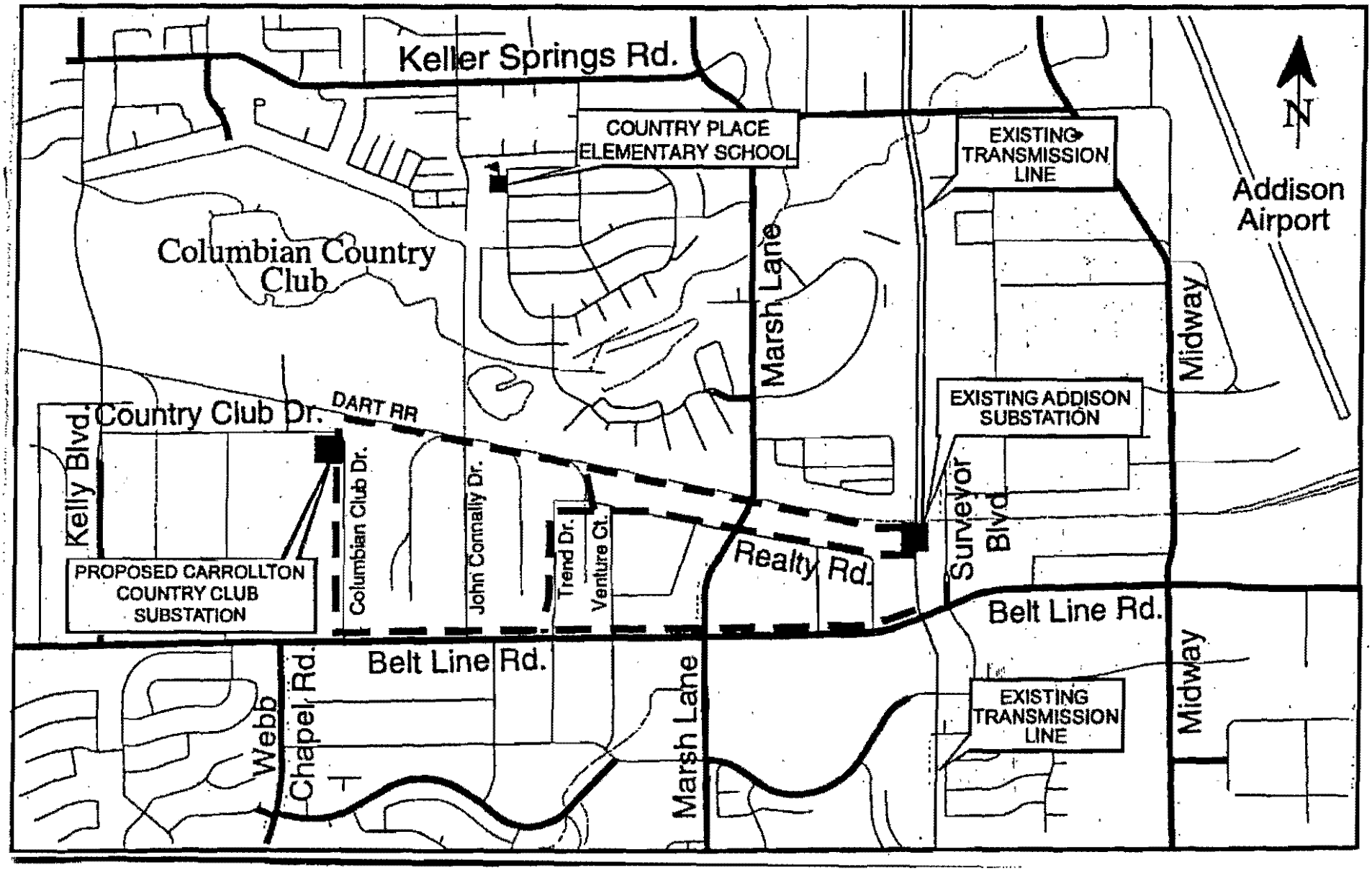
ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 2)

An alternate route (Route 2) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/southwest from the existing Oncor 138 kV transmission line at its' intersection with Belt Line Road for approximately 400 feet to an angle point located near the northeast intersection of Commercial Drive and Belt Line Road. This segment of the alternate transmission line will parallel the north side of Beltline Road. From the angle point, the alternate transmission line proceeds in a westerly direction for approximately 5,950 feet to an angle point located near the northwest intersection of Belt Line Road and Columbian Club Drive. This segment of the alternate transmission line will parallel the north side of Belt Line Road and will cross Commercial Drive, Business Drive, Marsh Lane, Venture Court, Trend Drive, John Connally Drive, and Columbian Club Drive. From the angle point, the alternate transmission line turns in a northerly direction for approximately 1,950 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will parallel the west side of Columbian Club Drive.

ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 3)

An alternate route (Route 3) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south

direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 400 feet to an angle point located north of the intersection of Commercial Drive and Arapaho Road (formerly Realty Road). From the angle point, the alternate transmission line proceeds in a west/northwesterly direction for approximately 2,750 feet to an angle point located approximately 200 feet east of the intersection of Realty Road and Venture Court. This segment of the alternate transmission line will parallel the north side of Arapaho Road and will cross Marsh Lane. From the angle point, the alternate transmission line turns in a westerly direction for approximately 950 feet to an angle point located near the intersection of Realty Road and Trend Drive. A portion of this segment of the alternate transmission line will parallel the south side of Realty Road and will cross Realty Road and Trend Drive. From the angle point, the alternate transmission line turns in a southerly direction for approximately 1,450 feet to an angle point located near the northwest intersection of Trend Drive and Belt Line Road. This segment of the alternate transmission line will parallel the west side of Trend Drive. From the angle point, the alternate transmission line turns in a westerly direction for approximately 2,250 feet to an angle point located near the northwest intersection of Belt Line Road and Columbian Club Drive. This segment of the alternate transmission line will parallel the north side of Belt Line Road and will cross John Connally Drive and Columbian Club Drive. From the angle point, the alternate transmission line turns in a northerly direction for approximately 1,950 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will parallel the west side of Columbian Club Drive.


Keller Springs Rd.
COUNTRY PLACE ELEMENTARY SCHOOL
EXISTING TRANSMISSION LINE
Addison Airport
N
Columbian Country Club
Marsh Lane
Midway
EXISTING ADDISON SUBSTATION
Country Club Dr.
DART RR
Kelly Blvd.
Columbian Club Dr.
John Connally Dr.
Trend Dr.
Venture Ct.
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Surveyor Blvd
PROPOSED CARROLLTON COUNTRY CLUB SUBSTATION
Belt Line Rd.
Webb Chapel Rd.
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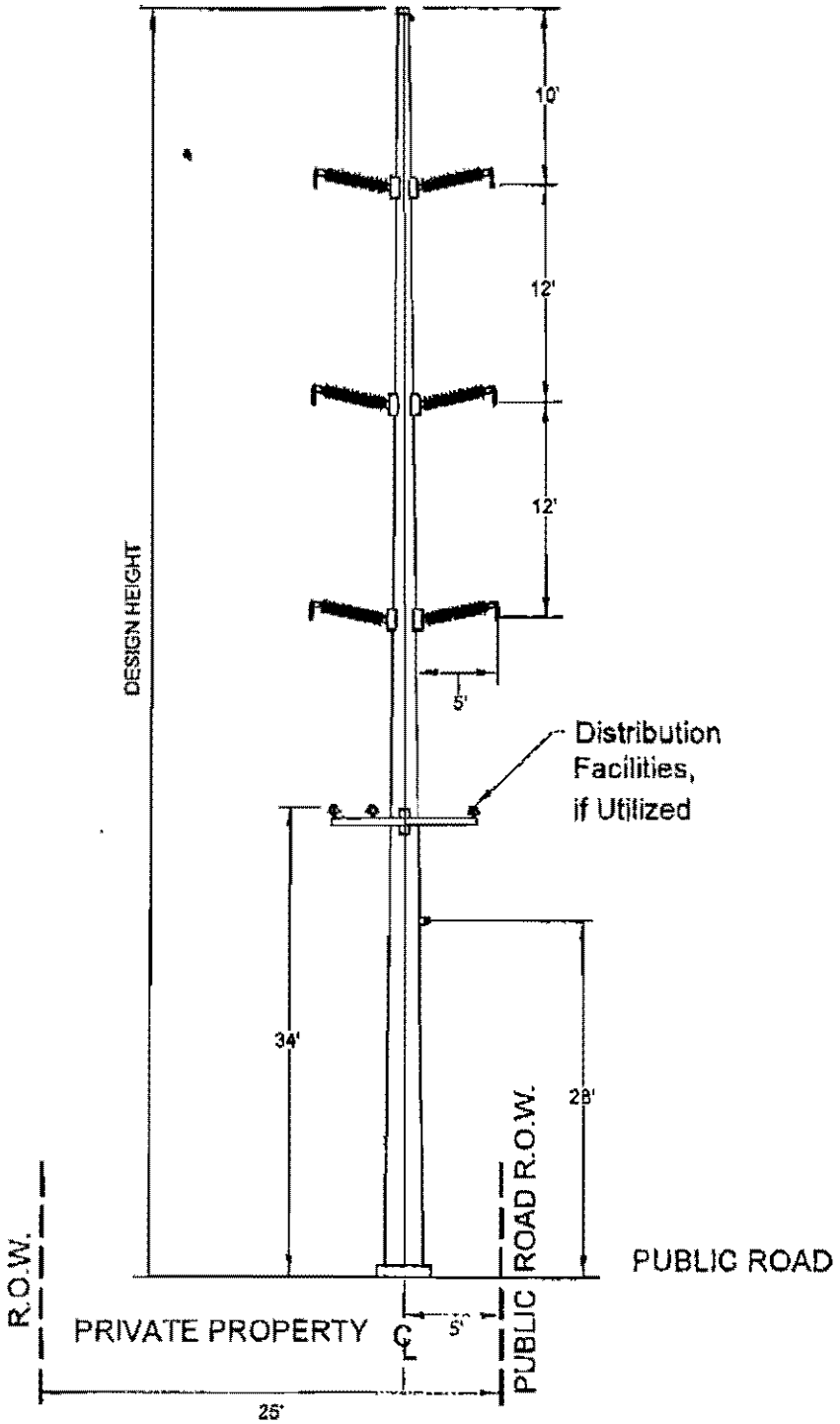
Marsh Lane
EXISTING TRANSMISSION LINE
Midway



PBSJ

- Engineering
- Environmental Consulting
- Surveying

Figure 1-4

138 kV TRANSMISSION LINE ROW FOR DOUBLE-CIRCUIT, SINGLE POLE ARMLESS STRUCTURE ADJACENT TO PUBLIC STREETS AND ROW

CARROLLTON COUNTRY CLUB
138 kV TRANSMISSION LINE PROJECT

AGENDA

January 6, 2003

I. **Welcome & Introductions, Ron Whitehead – *Addison City Manager***

II. **Overview of Project – *City Staff & ONCOR***

III. **Discussion of ONCOR recommendations to Public Utilities Commission**

IV. **Upcoming important dates**

V. **Discussion of Petition**

VI. **Question/Answer**

VII. **Adjourn**

TOWN OF ADDISON
OFFICE OF THE CITY MANAGER
® Post Office Box 9010 Addison, Texas 75001-9010
(972) 450-7000 • FAX (972) 450-7043
5300 Belt Line Road

December 20, 2002

Dear Business Owner:

Oncor (formerly TXU), in accordance with the rules of the Public Utility Commission (PUC) of Texas, has given notice of Oncor's intent to obtain a Certificate of Convenience and Necessity to construct a double circuit 138 kV transmission line in Dallas County, Texas. ***These are the large (at least 85 feet high) metal towers that will negatively impact the aesthetics of our community and your business.***

The preferred TRANSMISSION LINE ROUTE being submitted by Oncor, not the Town of Addison, will extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, westerly along the north side of Arapaho/Realty Road for some 2,750 feet to Venture Avenue in Carrollton before turning northward to the DART Rail Line. (See the attached map and photo for more information).

The second preferred TRANSMISSION LINE ROUTE being submitted by Oncor, ***which is the Town of Addison's preferred route***, would extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, north to the DART Rail Line and then westerly along the south side of the rail line for some 6,400 feet to Columbian Club Drive in Carrollton. (See the attached map and photo for more information).

The third preferred TRANSMISSION LINE ROUTE being submitted by Oncor, not the Town of Addison, would extend the new transmission line from the existing substation, located near the Surveyor/Arapaho intersection, south to Belt Line Road and then westerly along the north side Belt Line Road for some 6,350 feet to Columbian Club Drive in Carrollton. (See the attached map and photo for more information).

Obviously, from the above descriptions, the 1st and 3rd options would have a negative visual impact on each of these two corridors. However, we still have the ability to file an "Intervention Request" with the Texas PUC by January 13, 2003. Therefore, I would like to organize a meeting of all of the affected business owners and representatives in these affected areas so that we can address the PUC as one large vocal group. This is definitely a situation where numbers matter.

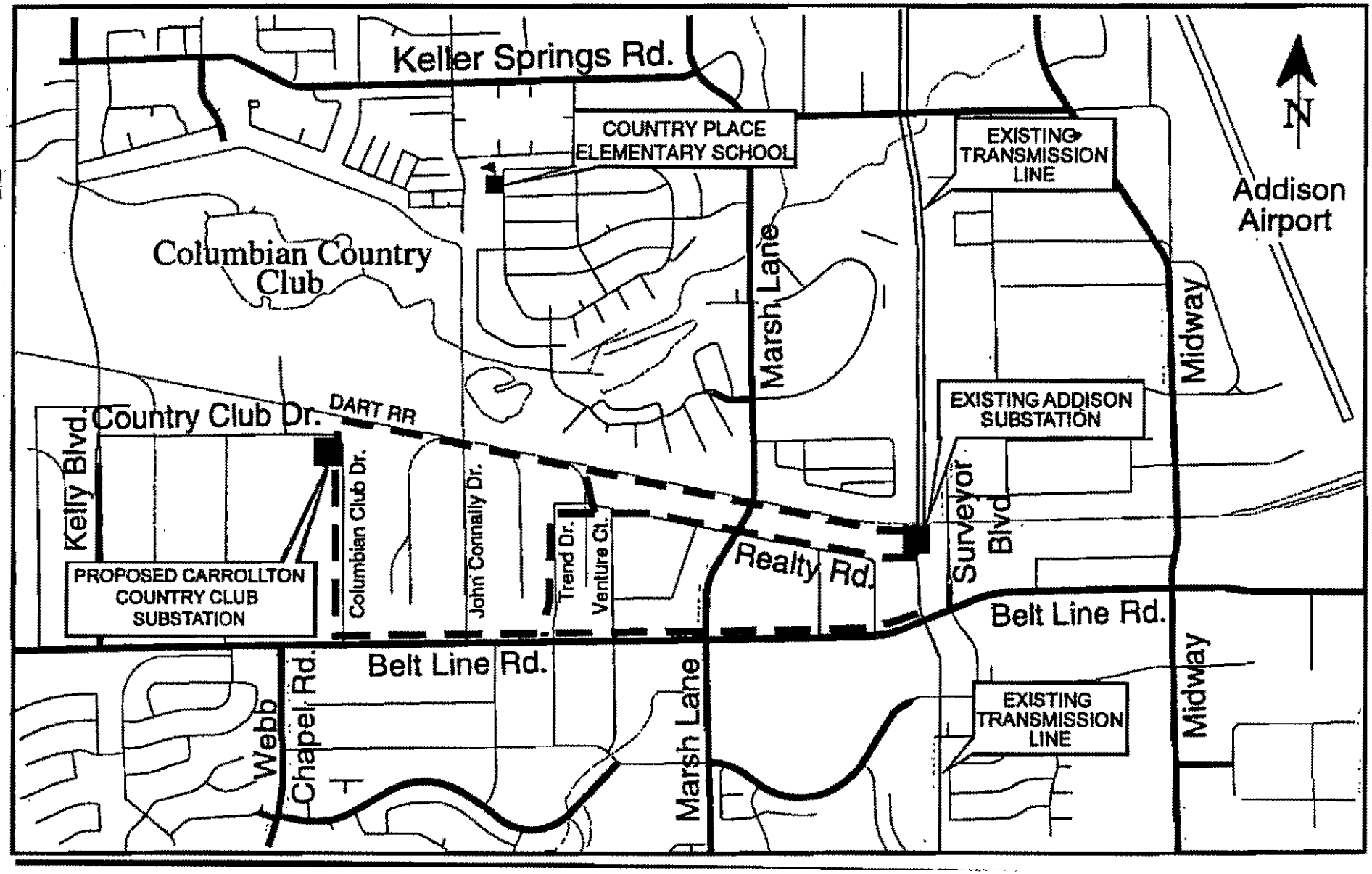
So please mark your calendar for January 6, 2002 at 3:00 p.m. to gather at Addison Town Hall, 5300 Belt Line Road to prepare a petition that will be submitted to the PUC.

Please call Mike Murphy at (972) 450-2878 with any questions.

Sincerely,

Ron Whitehead

Ron Whitehead
City Manager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Midway

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January 6, 2003

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II. **Overview of Project** – ***City Staff & ONCOR***

III. **Discussion of ONCOR recommendations to Public Utilities Commission**

IV. **Upcoming important dates** ~ JAN. 13th. TOWN RECOMMENDATION DEADLINE

~~V. Discussion of Petition~~ NO PETITION

II. DISCUSSION OF OPTIONS/ PREFERRED OPTION

VI. **Question/Answer**

VII. **Adjourn**

TOWN OF ADDISON
OFFICE OF THE CITY MANAGER
(972) 450-7000 • FAX (972) 450-7043
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5300 Belt Line Road

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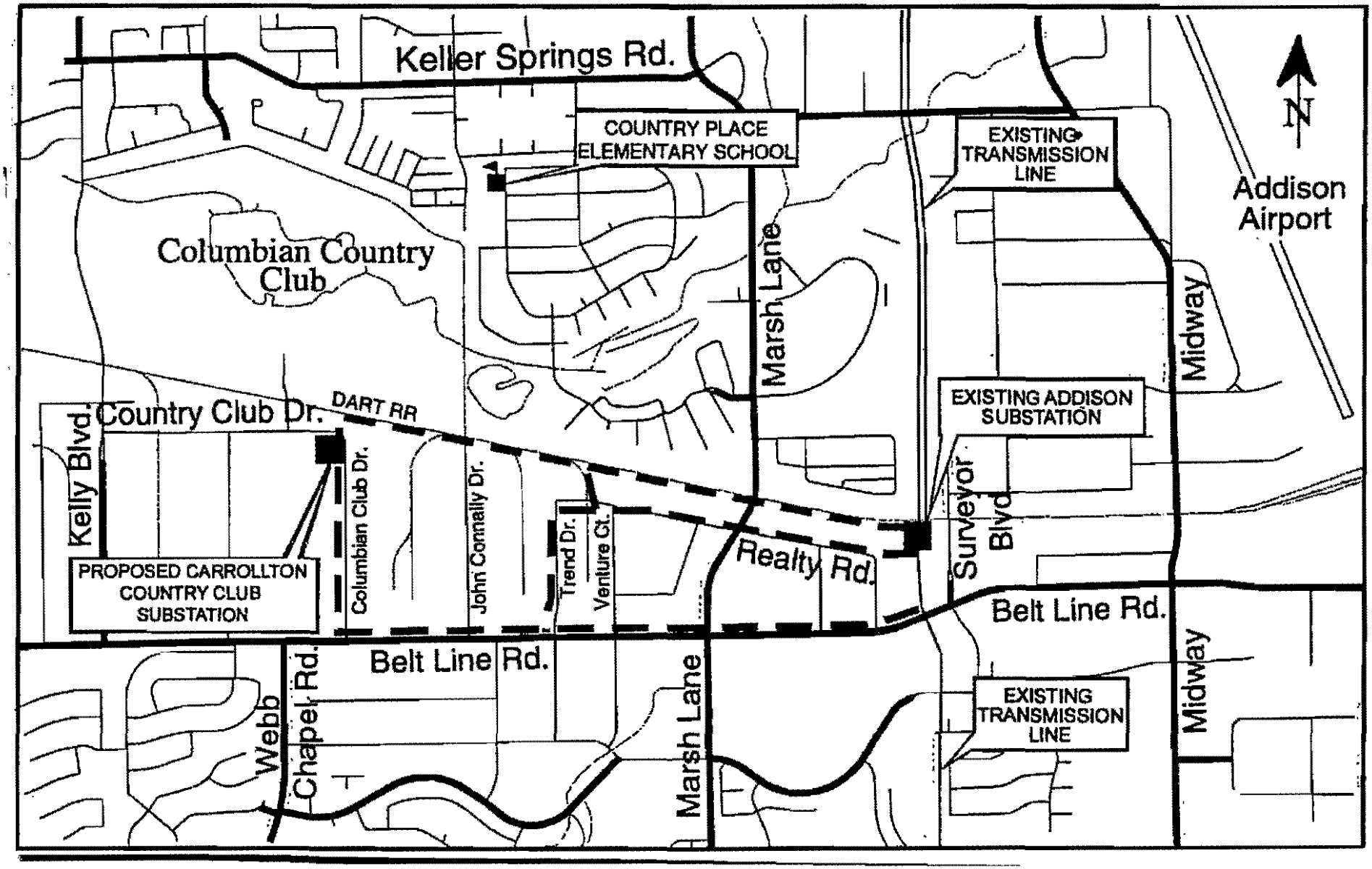
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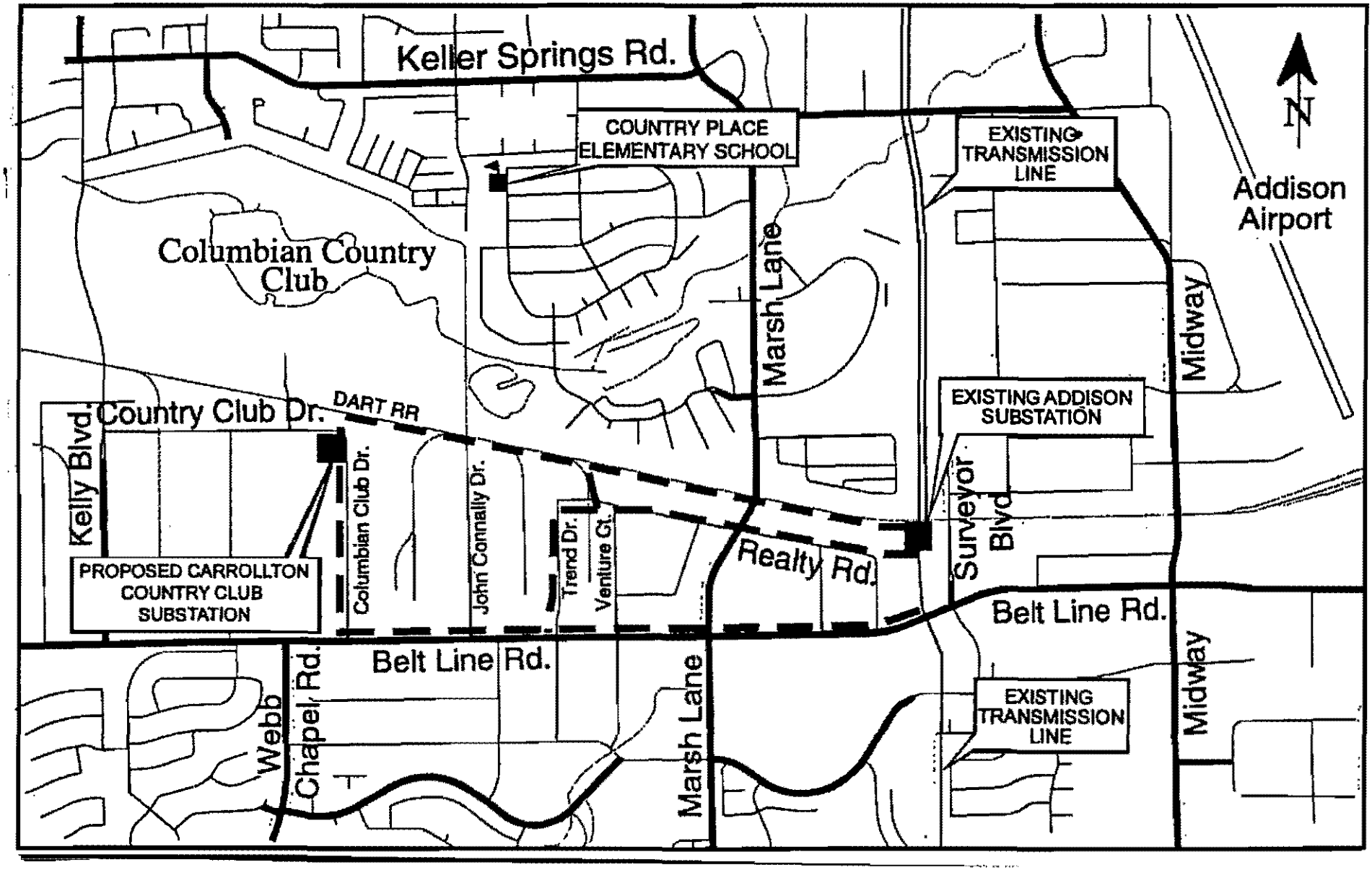
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EXISTING TRANSMISSION LINE
Midway

Addison!

TOWN OF ADDISON
PO BOX 9010
ADDISON TX 75001-9010
http://www.ci.addison.tx.us

FACSIMILE TRANSMITTAL SHEET

TO: Mike	FROM: Bill
COMPANY:	DATE: 12-11-02
FAX NUMBER: 2837	TOTAL NO. OF PAGES INCLUDING COVER: 6
PHONE NUMBER:	SENDER'S PHONE NUMBER: 972-450- 7017
	SENDER'S FAX NUMBER: 972-450-7043

☐ URGENT ☐ F.Y.I. ☐ PLEASE COMMENT/REPLY

RE:

PUBLIC NOTICE

Oncor Electric Delivery Company ("Oncor", "Company"), in accordance with the rules of the Public Utility Commission of Texas, hereby gives notice of Oncor's intent to obtain a Certificate of Convenience and Necessity to construct a double circuit 138 kV transmission line in Dallas County, Texas as described below. The name of this project is the Carrollton Country Club 138 kV Transmission Line Project. Persons with questions about this project should contact Robert Holt at (214) 486-7800. Persons who wish to intervene in the proceeding or comment upon action sought, should contact the Public Utility Commission of Texas, P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120 or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones (TTY) may contact the commission at (512) 936-7136. The deadline for intervention in the proceeding is January 13, 2003, and a letter requesting intervention should be received by the commission by that date.

In addition, a copy of the map of the project may be reviewed at the office of Robert Holt, Oncor, 500 N. Akard, Dallas, TX 75201, telephone (214) 486-7800. Copies of the map may also be obtained by contacting Robert Holt at (214) 486-7800.

PREFERRED TRANSMISSION LINE ROUTE

The preferred transmission line route (Route 4) will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation, located approximately 800 feet north of Belt Line Road and 400 feet west of Surveyor Boulevard in the Town of Addison in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The new transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 400 feet paralleling the north side of Arapaho Road (formerly Realty Road) to a slight angle point located north of the intersection of Commercial Drive and Arapaho Road. From the angle point, the new transmission line proceeds in a west/northwesterly direction for approximately 2,750 feet along the north side of Arapaho/Realty Road to an angle point located approximately 200 feet east of the intersection of Realty Road and Venture Court. This segment of the new transmission line will cross Marsh Lane. From the angle point, the new transmission line turns in a westerly direction for approximately 450 feet to an angle point located approximately 250 feet west of the intersection of Realty Road and Venture Court. This segment of the new transmission line will cross Realty Road. From the angle point, the new transmission line turns in a north/northwesterly direction for approximately 500 feet to an angle point located approximately 1,900 feet west of the intersection of the Dallas Area Rapid Transit (DART) Railroad and Marsh Lane. This segment of the new transmission line will cross Realty Road and will parallel a railroad spur. From this angle point, the new transmission line turns in a west/northwesterly direction for approximately 2,650 feet to an angle point located approximately 2,700 feet east of the intersection of the DART Railroad and Kelly Boulevard. This segment of the new transmission line will parallel the south side of the existing DART Railroad. From the angle point, the new transmission line turns in a southerly direction for approximately 200 feet to the proposed

Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the new transmission line will cross Country Club Drive. The estimated cost of this project is $6,509,290.

ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 1)

An alternate route (Route 1) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 6,400 feet to an angle point located approximately 2,700 feet east of the intersection of the DART Railroad and Kelly Boulevard. This segment of the alternate transmission line will parallel the south side of the DART Railroad and will cross Marsh Lane. From the angle point, the alternate transmission line turns in a southerly direction for approximately 200 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will cross Country Club Drive.

ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 2)

An alternate route (Route 2) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/southwest from the existing Oncor 138 kV transmission line at its' intersection with Belt Line Road for approximately 400 feet to an angle point located near the northeast intersection of Commercial Drive and Belt Line Road. This segment of the alternate transmission line will parallel the north side of Beltline Road. From the angle point, the alternate transmission line proceeds in a westerly direction for approximately 5,950 feet to an angle point located near the northwest intersection of Belt Line Road and Columbian Club Drive. This segment of the alternate transmission line will parallel the north side of Belt Line Road and will cross Commercial Drive, Business Drive, Marsh Lane, Venture Court, Trend Drive, John Connally Drive, and Columbian Club Drive. From the angle point, the alternate transmission line turns in a northerly direction for approximately 1,950 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will parallel the west side of Columbian Club Drive.

ALTERNATE TRANSMISSION LINE ROUTE (ROUTE 3)

An alternate route (Route 3) for the transmission line will begin at the existing Oncor 138 kV transmission line located near the existing Oncor Addison Substation in Dallas County. The existing Oncor 138 kV transmission line is oriented in a north/south

direction approximately 400 feet west of Surveyor Boulevard. The alternate transmission line will extend to the west/northwest from the existing Oncor 138 kV transmission line for approximately 400 feet to an angle point located north of the intersection of Commercial Drive and Arapaho Road (formerly Realty Road). From the angle point, the alternate transmission line proceeds in a west/northwesterly direction for approximately 2,750 feet to an angle point located approximately 200 feet east of the intersection of Realty Road and Venture Court. This segment of the alternate transmission line will parallel the north side of Arapaho Road and will cross Marsh Lane. From the angle point, the alternate transmission line turns in a westerly direction for approximately 950 feet to an angle point located near the intersection of Realty Road and Trend Drive. A portion of this segment of the alternate transmission line will parallel the south side of Realty Road and will cross Realty Road and Trend Drive. From the angle point, the alternate transmission line turns in a southerly direction for approximately 1,450 feet to an angle point located near the northwest intersection of Trend Drive and Belt Line Road. This segment of the alternate transmission line will parallel the west side of Trend Drive. From the angle point, the alternate transmission line turns in a westerly direction for approximately 2,250 feet to an angle point located near the northwest intersection of Belt Line Road and Columbian Club Drive. This segment of the alternate transmission line will parallel the north side of Belt Line Road and will cross John Connally Drive and Columbian Club Drive. From the angle point, the alternate transmission line turns in a northerly direction for approximately 1,950 feet to the proposed Carrollton Country Club Substation located at the southwest intersection of Country Club Drive and Columbian Club Drive. This segment of the alternate transmission line will parallel the west side of Columbian Club Drive.

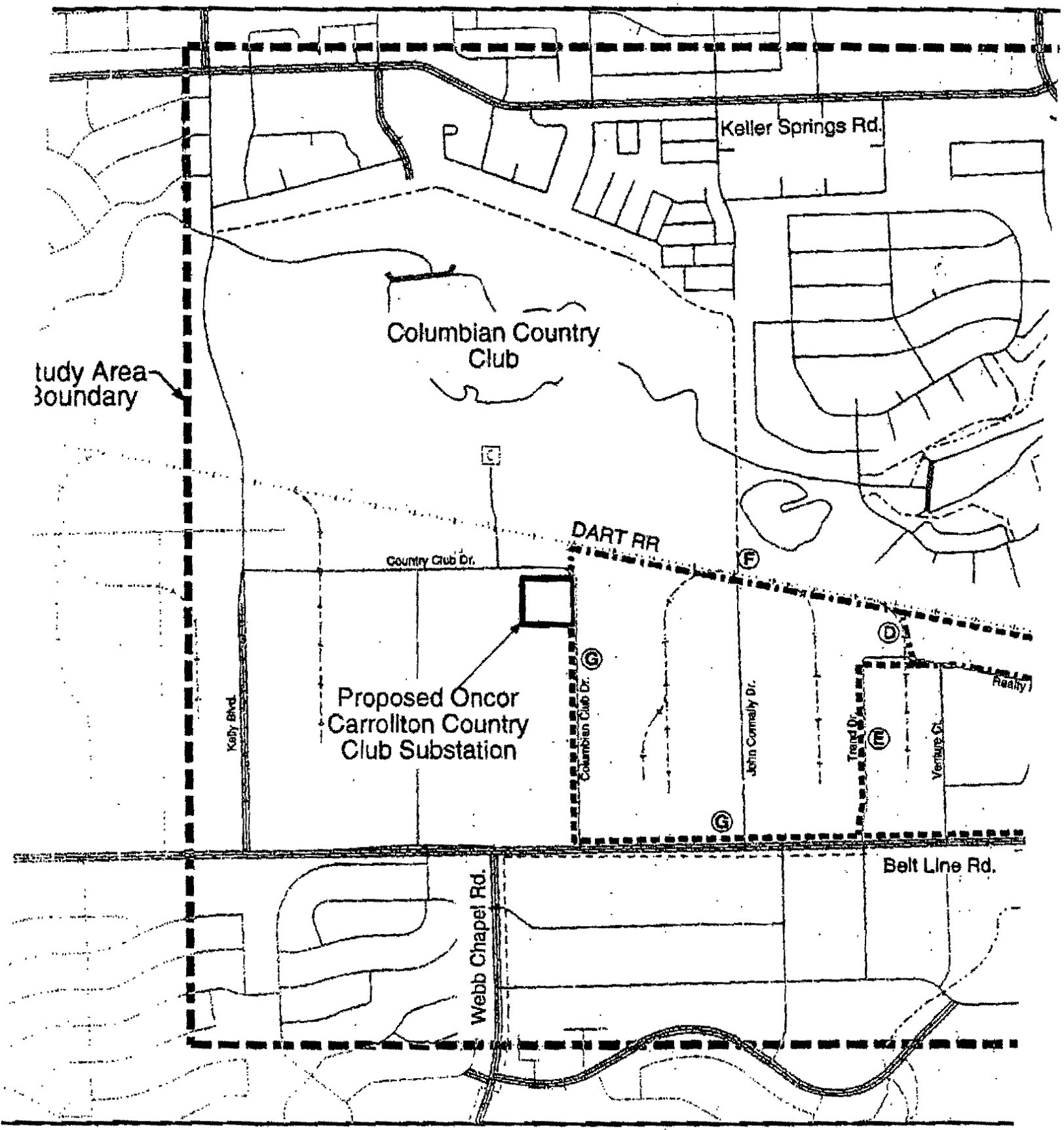
So please mark your calendar for January 6, 2002 at 3:00 p.m. to gather at Addison Town Hall, 5300 Belt Line Road to prepare a petition that will be submitted to the PUC.

Please call Mike Murphy at (972) 450-2878 with any questions.

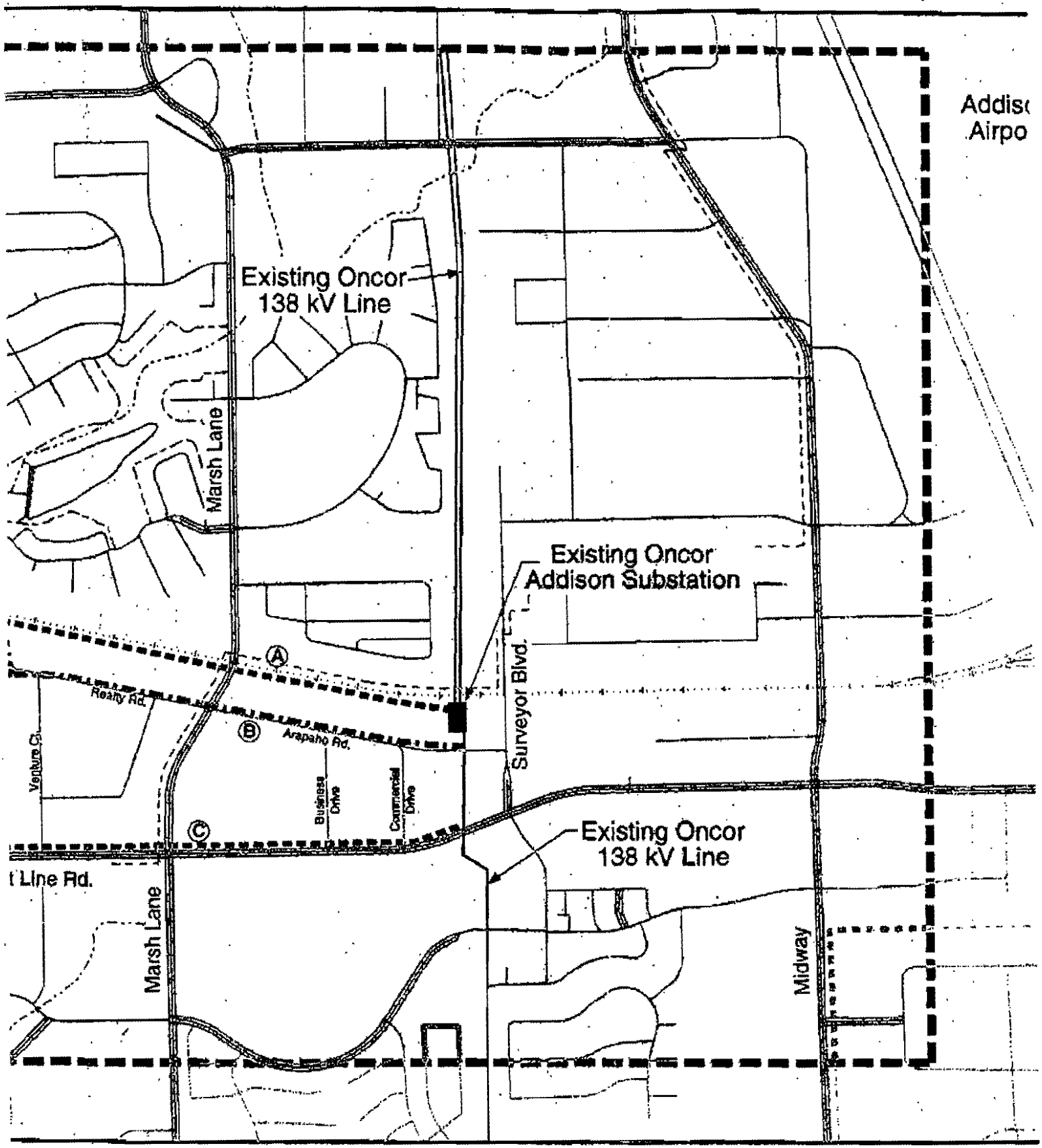
Sincerely,

Ron Whitehead

Ron Whitehead
City Manager



Preferred and Alternate
Carrollton Country Clut
Transmission Line P
Dallas County, T



Id Alternate Routes
ountry Club 138 kV
sion Line Project
s County, TX

Preferred Route = B-D-F (Route 4)
Alternate Route = A-F (Route 1)
Alternate Route = C-G (Route 2)
Alternate Route = B-E-G (Route 3)

ONCOR

PBS&

TOWN OF ADDISON
PUBLIC WORKS DEPARTMENT
Post Office Box 9010 Addison, Texas 75001-9010
(972) 450-2871
16801 Westgrove

July 3, 2002

Re: Proposed Oncor Transmission Line Alignment

Dear Owner:

Oncor (formerly TXU Electric) recently contacted the Town of Addison regarding three alternative alignments for a proposed power transmission line in the vicinity of your property. One of the alternative alignments consists of the construction of multiple towers within the right-of-way of Arapaho Rd. (Realty Rd.), from Marsh Lane east to the TXU Electric sub-station.

You are cordially invited to attend a meeting in the conference room of Town Hall (5300 Belt Line Road) on Monday, July 15, 2002, at 10:00 a.m. to discuss the proposed Oncor transmission tower alignments (see attached photo) and the associated impact on your property. The City Manager and other representatives of the Town of Addison will be present to receive your comments and concerns. Subsequent to this meeting, the Town will forward a formal response to Oncor.

Should you have any questions, please feel free to contact me at 972-450-2871.

Sincerely,

Michael E. Murphy

Michael Murphy, P.E.
Director of Public Works

ATTACHMENT
MAILED TO
THESE ADDRESSES
ON 7/5/02
SZC.

Lincoln Property Company
500 N. Akard, #3300
Dallas, Texas 75002

Attn: Kendrick Carlyn

AMB Property II, L.P.
c/o Lincoln Property Company
500 N. Akard Street, Suite 3300
Dallas, Texas 75201

AETNA Life Insurance Company
c/o UBS Realty Investors, L.L.C.
242 Trumbull Street
Hartford, Connecticut 06103-1212

Mesquite Creek Development, Inc.
Attn: General Counsel
300 Technology Court
Smyrna, Georgia 30082

Oncor File

Transmission Lines

NEW UNDERGROUND CABLE TYPE CHALLENGES CRAFTS, CONTRACTOR

A MUNICIPAL UTILITY IS PUSHING THE envelope with an underground electric transmission cable project in California due to be energized July 29. Cross-link polyethelene (XLPE) cable has been used for years for distribution and low-end transmission voltages up to 138 kv, say industry sources, but the owner claims this is the first U.S. transmission project to use it at 230 kv.

Blue Bell, Pa.-based Henkels & McCoy Inc. began work in April 2001 on the $3-million lump-sum contract to lay 4.5 miles of XLPE for the Los Angeles Dept. of Water and Power. DWP chose XLPE over oil-filled cable despite the latter's longer track record, says Mohammad Khajavi, engineer of substations. XLPE requires less maintenance because it won't leak and its line loss is lower, he notes. Parts of the line are laid through the Hollywood Hills, where high oil pressure would have been required. And the noisy oil-processing units required during installation would have disturbed residents in the densely populated areas, he adds.

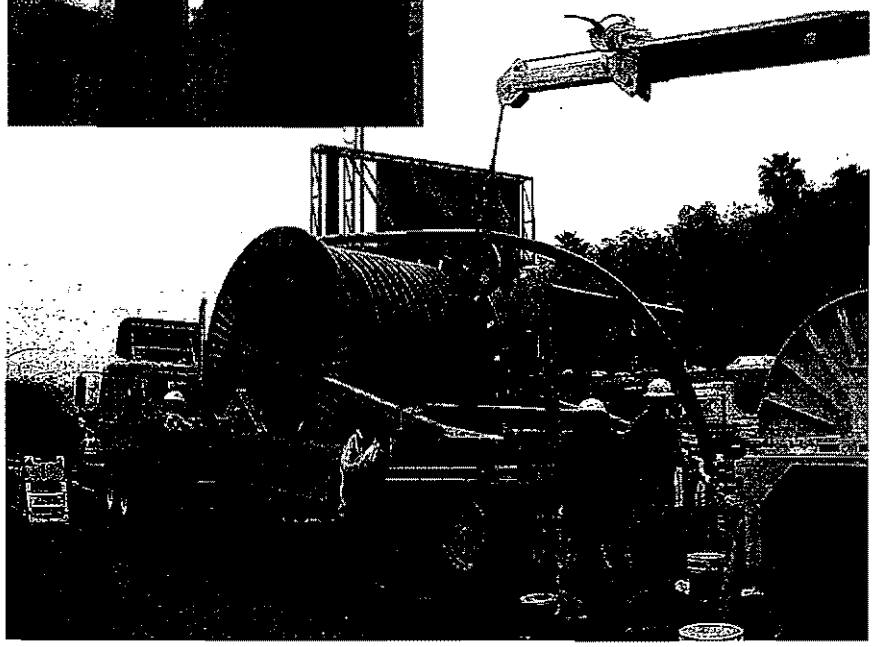
The XLPE cable also incorporates optical fiber, allowing temperature monitoring and hot-spot and fault detection as well as communication capability. "The fiber permits higher loading of the line because we can monitor it," says Khajavi.

But XLPE entails some construction challenges, says Dion Emami, Henkels & McCoy business development director. At 40 lb per ft, the nearly 5-in.-dia copper cable is very heavy. The equipment to carry and pull it at the appropriate tension had to be larger than the contractor had expected. Emami says the company had to upgrade its 40,000-lb puller to 50,000-lb capacity by enhancing the engine and brakes. "It's not a very forgiving cable," he notes.

Testing posed another challenge. "There are no (U.S.) standards that cover 230 kv for this cable," Khajavi says. Some 200 circuit-miles of extra-high-voltage XLPE have been laid in Japan and Europe, so he consulted international specifications in devising appropriate tests. He also worked with Walter Zenger, underground-transmission technical leader with the Electric Power Research Institute, Palo Alto, Calif. Zenger says XLPE testing normally is done in factory environments, and the equipment is expensive and very heavy. But he found a modular system of equipment in Switzerland and air-freighted it to the jobsite.

Khajavi presented the results of the project this year at the Western Underground Conference in Burbank, Calif., and says some other utilities now are considering using XLPE. One of them is LADWP. The utility is planning to lay slightly more than 5 more miles of the new cable next year, Khajavi says. □

By Thomas F. Armistead



HANDLE WITH CARE Cable needed heavy equipment but careful splice protection.

PHOTOS COURTESY OF HENKELS & MCCOY INC.

Permitting

PLANT CHANGES COME AS SURPRISE

ARIZONA REGULATORS ARE REVIEWING actions taken by the developer of a gas-fired powerplant under construction because key permitted limits apparently were exceeded without the knowledge of state officials. But the developer, PG&E National Energy Group, Bethesda, Md., says some modifications were approved by local and federal officials and that others fall within the parameters of its application.

The Arizona Corporation Commission ordered the fact-finding review July 9 after learning that a recently submitted air quality permit application lists an 1,170-Mw capacity and 180-ft maximum stack height for the combined-cycle Harquahala plant in Tonopah, about 60 miles west of Phoenix. Heather Murphy, the commission's spokeswoman, calls the specifications "a substantial difference" from the plant's permitted 1,040-Mw capacity and 150-ft-tall stacks. "Nobody told us anything about the fact that there was going to be a change," she says.

A senior PG&E executive says Harquahala was one of several plants to go through the permitting process, with some issues unresolved at the time of approval. "When we filed the application over two years ago, we did not know which [turbines] we were going to be acquiring," says Jim Tramuto, western regional vice president. "We put some parameters in on a number of the key issues." The U.S. Environmental Protection Agency and Maricopa County approved the stack heights, he says.

Work on the plant is continuing. Now 30% complete, it is slated for completion by The Shaw Group Inc., Baton Rouge, in time for a summer 2003 start-up. □

Alternative Energy

FIRST OFFSHORE U.S. WIND FARM EXPECTS TEST TOWER PERMIT

THE U.S. ARMY CORPS OF ENGINEERS IS poised to issue a permit for a meteorological test tower offshore of Cape Cod that could bring a proposed $650-million, 170-Mw wind farm much closer to reality. The owner is in the final stages of selecting a vendor for the 170 turbines and wants to start construction in mid-2004.

"We're expecting the permit any day now," says Mark J. Rodgers, spokesman, Cape Wind Associates, Yarmouth Port, Mass. The $2-million, tripod-mounted, 180-ft-tall tower would be assembled on Horseshoe Shoals, about six miles south of Hyannis. The temporary tower would gather data on wind speed and direction and wave height for a year to help determine final placement of the wind farm.

Because the shoals are located in federal waters the permit must be obtained from the Corps. "We're about a week or two away from issuing the permit," says Larry Rosenberg, Corps spokesman. "We're waiting to hear from the U.S. Fish and Wildlife Service, and unless they come up with some new data we expect to issue."

The Corps currently has final say over rivers and waters permits, but Congress is considering leasing federal water-based areas for wind farm development, as it now does for oil exploration. That would bring in other agencies, including the Dept. of Interior. Rosenberg notes this would be the first offshore wind farm in the U.S., although there are numerous offshore farms in Europe.

Cape Wind is a joint venture of Boston-based Energy Management Inc. and Wind Management Inc., Yarmouth, Mass. CWA is putting up predevelopment financing and part of the overall project costs but expects to obtain a combination of debt and equity financing for the balance. "Our corporate parents have already financed over $1 billion in gas and wind energy projects, so we have a lot of confidence in securing final funding," says Rodgers. Cape Wind is negotiating with GE Wind, a subsidiary of General Electric, and Vestas, a Danish manufacturer, for the turbines. Cape Wind is also talking to GE about establishing a turbine production facility in Quincy, Mass., to facilitate shipboard transportation to the site.

A lengthy environmental review lies ahead. The farm's expected average generation of 170 Mw could supply about half the power needs of the Cape and the islands of Martha's Vineyard and Nantucket. The wind farm could peak at 420 Mw in favorable weather. The target for completion is 2005.

The area is known for steady winds. "The Cape and islands are always windy," says Rodgers. "About 150 years ago there were over 1,000 windmills on the Cape meeting local needs and we're looking to get back to that." Rodgers notes that much of New England now relies on natural gas for new power generation, but says that could leave the region vulnerable to shortages and price fluctuations. Wind technology is renewable and cost competitive, he notes.

Windpower use also is growing. Christine Real de Azua, spokeswoman for Washington, D.C.-based American Wind Energy Association, says wind now supplies 4,263 Mw, or less than 1% of total consumption. "But by 2020 we expect that number to grow to 6%, although the bulk of development will be on land," she says. □

By William J. Angelo

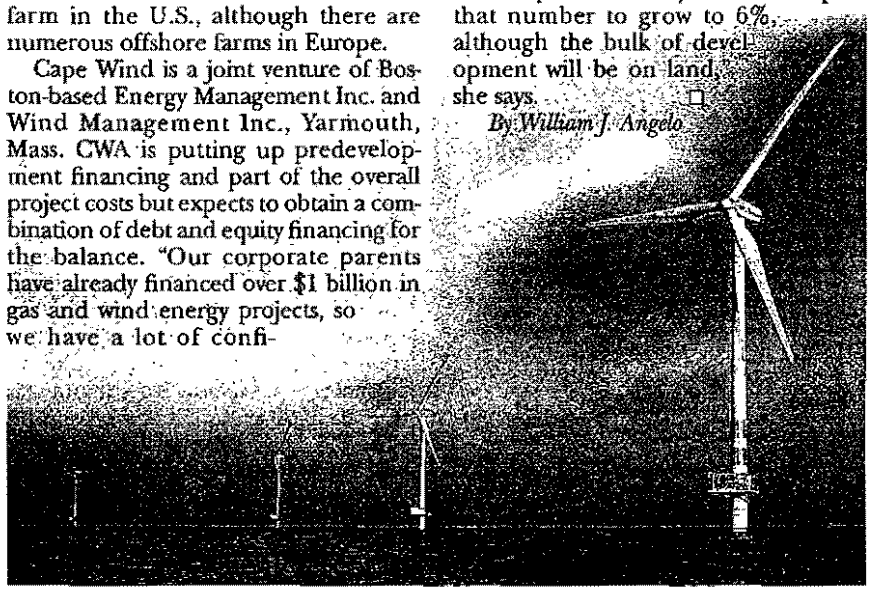


PHOTO COURTESY OF CAPE WIND ASSOCIATES

TRIED AND TRUE Offshore wind farms, common in Europe, may come to New England.

Distributed Generation

RULES SQUEEZE POWER PROVIDERS

IN A CLASSIC BUREAUCRATIC BIND, NEW York City building owners are being encouraged by some state agencies to use their emergency generating plants to help reduce summer peak demand, but threatened by others with penalties for violating air emissions limits.

The New York Independent System Operator earlier this year warned that the state will need to add 7,100 Mw by 2005. Between 2,000 and 3,000 Mw of that will be needed in New York City because it is a transmission-constrained load pocket. At a national conference in New York City last month, speakers from the New York Power Authority, the State Public Service Commission and the State Energy Research and Development Authority touted a variety of programs aimed at encouraging large electricity consumers to use their emergency generation plants to reduce peak demand (ENR 7/1 p. 29).

But the New York Energy Buyers Forum, a group representing universities, hospitals and commercial building owners, complains that air emissions regulations are limiting its members' ability to participate. According to Forum Associate Director Lindsay Audin, emergency generators normally are permitted to run only 500 hours per year. If building owners run their generators under the state-sponsored load-reduction programs, the operating time comes out of the 500 permitted hours, leaving them less of a margin of safety to meet their own emergency needs.

DEC last summer allowed generators to run whenever NYISO asked them to help relieve peak load because New York City was dangerously close to using up its reserve capacity margin. But that program expired last winter. Under the incentive programs that replaced it, generators are encouraged to help serve load, but no provision has been made to waive the emissions limits.

Early this month, the Forum asked DEC to consider issuing a 120-day temporary permit to allow generators to run without losing emergency hours or reopening existing permits. "We basically want to get through the hot weather," but DEC has not responded, Audin says.

DEC spokesman Michael Fraser says the agency has issued some temporary permits, but could not say whether any action has been taken on the Forum's request. □

Steve Chutchian

From: Jim Pierce
Sent: Monday, December 02, 2002 3:26 PM
To: Steve Chutchian; Luke Jalbert
Subject: FW: ONCOR Transmission Line Project

FYI. Ron does not want the line down Realty (now Arapaho). Jim.

-----Original Message-----
From: Michael Murphy
Sent: Monday, December 02, 2002 2:45 PM
To: Ron Whitehead; Chris Terry
Cc: Jim Pierce
Subject: ONCOR Transmission Line Project

Ron, Chris,

I spoke with Jeanne Hooker this afternoon to check on status of the Transmission Line Project. She told me that ONCOR filed an application with the Public Utilities Commission (PUC) last week recommending that the line go down Realty Road (new Arapaho Road Phase II).

She also said anyone in disagreement with the proposed route has 45 days, or until January 13th, to file an intervention motion -- before the project goes to the PUC for a hearing.

Ron, Jeanne said that a letter from either TXU or ONCOR was mailed to you last week explaining what the next step is, along with a time table of when and where to file an intervention motion.

Let me know what you would like for PWks to do to stay ahead of this issue, call with any questions.

Mike

Michael E. Murphy, PE
Director of Public Works
(972) 450-2878 Work
(214) 215-5280 Mobile
(972) 450-2837 Fax
E-Mail: mmurphy@ci.addison.tx.us

TOWN OF ADDISON ®
OFFICE OF THE CITY MANAGER
Post Office Box 9010 Addison, Texas 75001-9010
(972) 450-7000 • FAX (972) 450-7043
5300 Belt Line Road

13 February 2002

Ms. Jeanne Hooker
ONCOR
14400 Josey Lane
Farmers Branch, TX 75234

SUBJECT: Proposed Transmission Line

Dear Ms. Hooker:

This is to provide our comments on the location of a proposed electric transmission line between the existing Addison Substation and a proposed Carrollton Country Club Substation.

The Town of Addison overwhelmingly favors the DART Railroad Right-of-Way (ROW) alignment over all the others. This would create the least impact to the Town, our citizens and the traveling public.

The Realty Road alignment is unacceptable because the Town has just awarded a contract to widen Realty Road (Phase II of our Arapaho Road Project) and ROW is severely limited.

Just recently, the Town had a bond election, and as part of the program, $11 million was approved for the beautification of Belt Line Road, which included the under grounding and relocation of utilities along this corridor.

Also, as I am sure you are aware, Belt Line Road is one of the most traveled corridors in the Dallas area and the potential impact of a project like this could have a negative, if not devastating impact on mobility and congestion.

We appreciate the opportunity to comment on this proposed transmission line project. Please call me at 972-450-7028 if you have any questions.

Very truly yours,

Ron Whitehead
City Manager

cc: Chris Terry
Mike Murphy
John Hill, City Attorney

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Very truly yours,

R— Whitehead

Ron Whitehead
City Manager

cc: Chris Terry
Mike Murphy
John Hill, City Attorney

ONCOR
PUBLIC PARTICIPATION SESSION
FOR PROPOSED TRANSMISSION LINE

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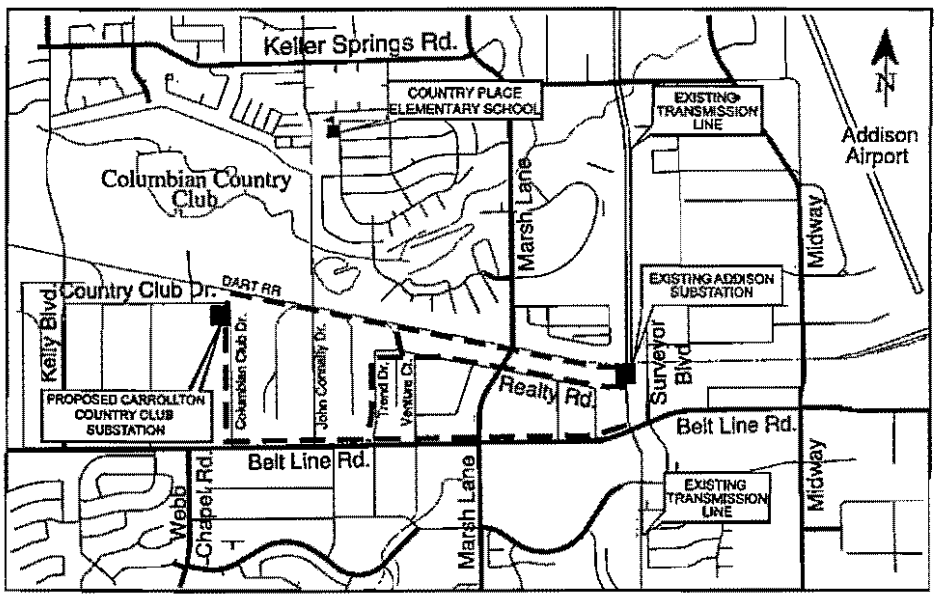
Oncor is committed to routing the proposed transmission line in a manner consistent with the values of the local communities and the need to provide additional, reliable electric service to the area. In order to accomplish this, Oncor wants to solicit input for use in determining the preferred route for the proposed transmission line and share information about the line routing alternatives. Individuals attending this "come and go" open house meeting will have the opportunity to ask questions and make comments to representatives and technical experts from Oncor and PBS&J, a consulting firm retained by Oncor, regarding the routing of the proposed transmission line. PBS&J has identified alternative transmission line routes for consideration which are shown as dashed lines on the map.



OPEN HOUSE MEETING

February 14 - Thursday

CARROLLTON, TEXAS

Country Place
Elementary School
Cafeteria
2115 Raintree Drive
4:00 - 8:00 pm

Questions regarding this meeting should be directed to Butch Bruton with Oncor at (817) 215-6672

ONCOR

CARROLLTON COUNTRY CLUB
138 kV TRANSMISSION LINE PROJECT
OPEN HOUSE

CARROLLTON, TEXAS
COUNTRY PLACE ELEMENTARY SCHOOL CAFETERIA
FEBRUARY 14, 2002 - 4:00 to 8:00 p.m.

Welcome and thank you for taking the time to attend this open house for the proposed Carrollton Country Club transmission line project. In order for Oncor to continue providing safe and reliable electric service in this area, a new transmission line must be constructed. The new transmission line will be constructed to connect an existing Oncor electric transmission line in the vicinity of the existing Addison Substation located north of Belt Line Road and west of Surveyor Boulevard to Oncor's proposed Carrollton Country Club Substation located at the intersection of Columbian Club Drive and Country Club Drive (see attached figure). This project is currently planned for completion in 2006.

The purpose of this open house is to present information, receive your ideas and concerns, and answer your questions about the project. The below Questions and Answers provide typical information about the proposed project.

What does the transmission system do?

Electric utility systems are a network of power plants, transmission lines, substations and switching stations, and distribution lines designed to provide reliable electric service to customers. The power plants generate the electricity. The transmission lines carry this electricity to the substations and/or switching stations where it is converted to a lower voltage that the distribution lines carry to residences and businesses.

Good electric service reliability requires that the utility network be designed so that the temporary loss of a power plant, substation or transmission line will not result in a major electric outage. Major disruptions can result from damage to a transmission line or to a substation or switching station due to incidents, including tornadoes, lightning, ice storms, or equipment failure.

Why must a new transmission line be constructed in this area?

The demand for electricity continues to grow in the Addison - Carrollton - Farmers Branch area. Electrical load forecasts indicate that three electrical substations and six distribution feeders will be at or above their capacities in 2006 with minimal load transfer capabilities to other electrical substations or distribution feeders in adjacent areas. The proposed Carrollton Country Club Substation is needed to provide additional substation capacity to serve the growing electrical demand in this area, relieve electrical loading on distribution feeders that exceed their capacities and provide backstand capabilities to continue reliable electric service. The 138 kV transmission line is needed in the area to provide transmission service to the new Carrollton Country Club Substation.

What is the approximate location of the proposed transmission line?

The location of the four alternative transmission line routes being considered are shown on the attached location map.

How long will the transmission line be?

The transmission line will be approximately 1.2 miles to 1.9 miles long depending upon the alternative route certificated by the Public Utility Commission of Texas (PUC).

What type of transmission structures will be used?

Oncor continually evaluates different structure types for different transmission line voltages in various area settings to satisfy particular project requirements. For this project, Oncor has chosen to use a self-supporting, double-circuit tangent single pole design (concrete or steel, or a combination of the two) with davit arms. A drawing of this type of structure is attached.

Who will benefit from the new transmission line?

The project will have an immediate benefit to electrical customers in the Addison - Carrollton - Farmers Branch area by providing additional substation and feeder capacity to meet the growing demand for electricity in this area and continue to provide reliable electric service.

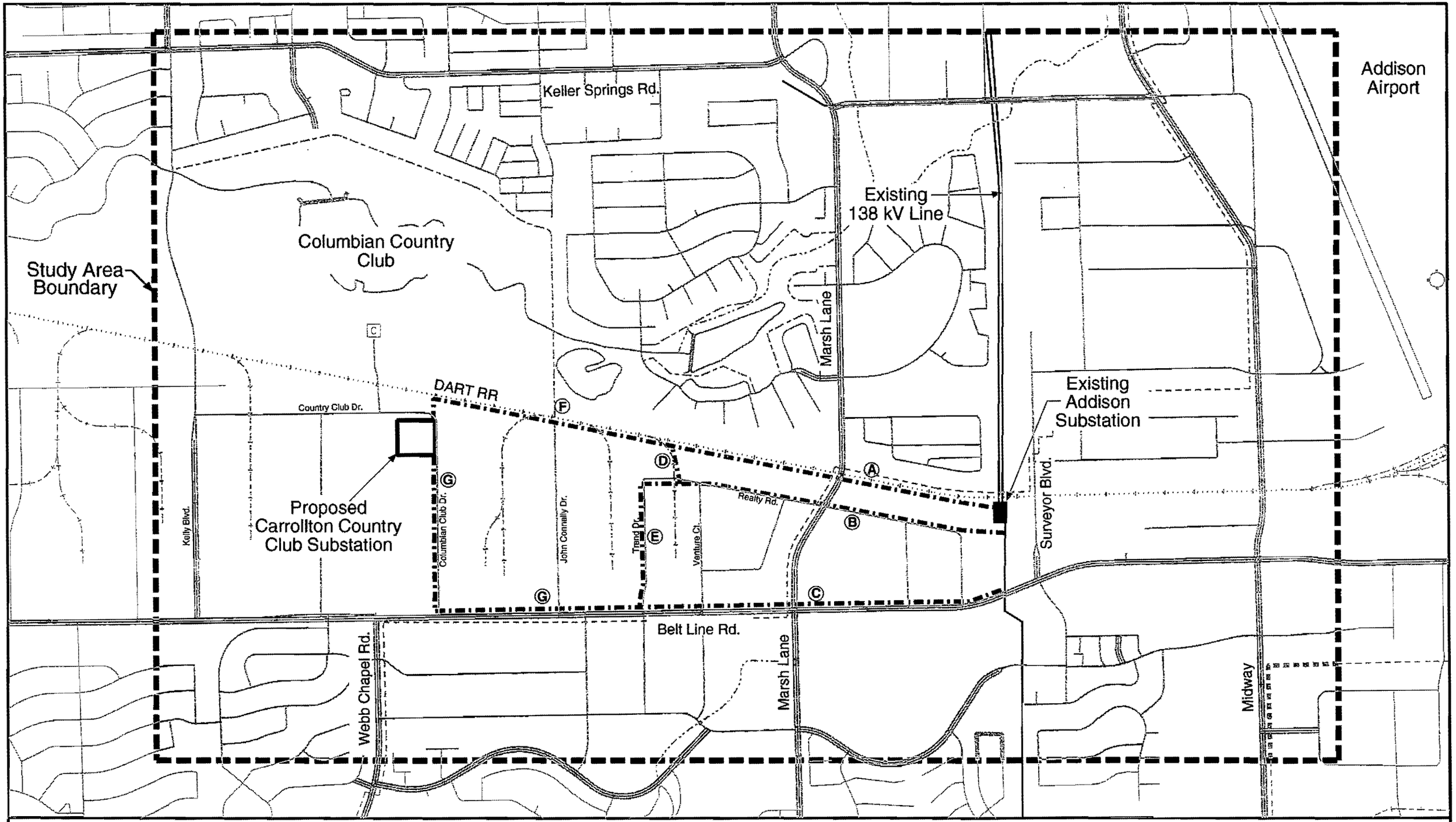
Will environmental studies be conducted to determine the impact of the project?

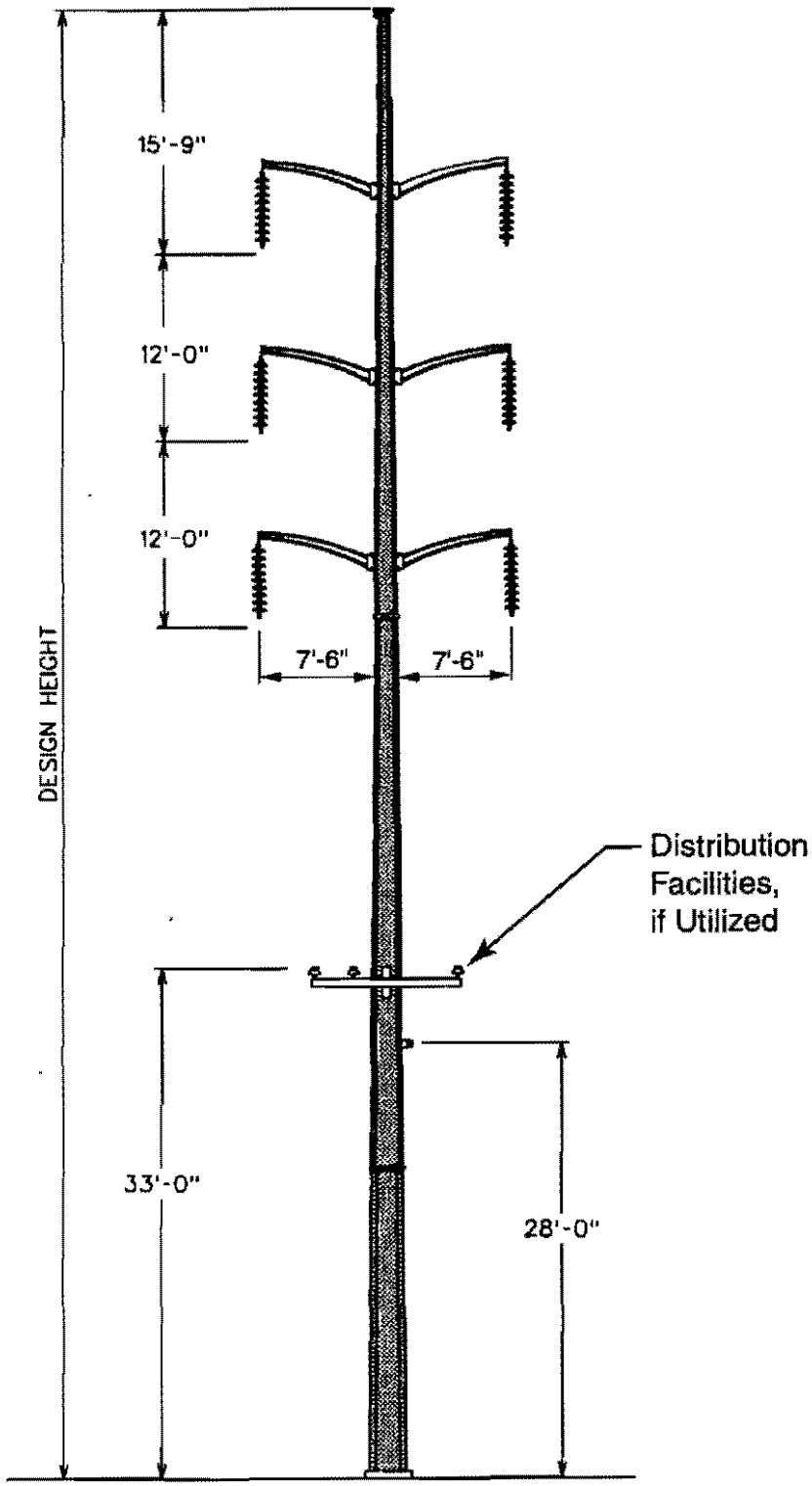
Yes. PBS&J, an environmental consulting firm located in Dallas, Texas, is preparing an Environmental Assessment and Alternative Route Analysis to support an application for a Certificate of Convenience and Necessity (CCN) from the Public Utility Commission of Texas. The Environmental Assessment and Alternative Route Analysis will include the evaluation of the alternative transmission line routes in terms of impact to the existing environment and land uses.

When will construction of the proposed transmission line begin?

Before construction can begin, Oncor must seek and receive approval from the Public Utility Commission of Texas. This process, along with typical time frames for each step of the process is provided in the attached **Licensing Process for New Transmission Facilities.** Based on an in-service date of 2006, we would anticipate that construction would begin in 2005.

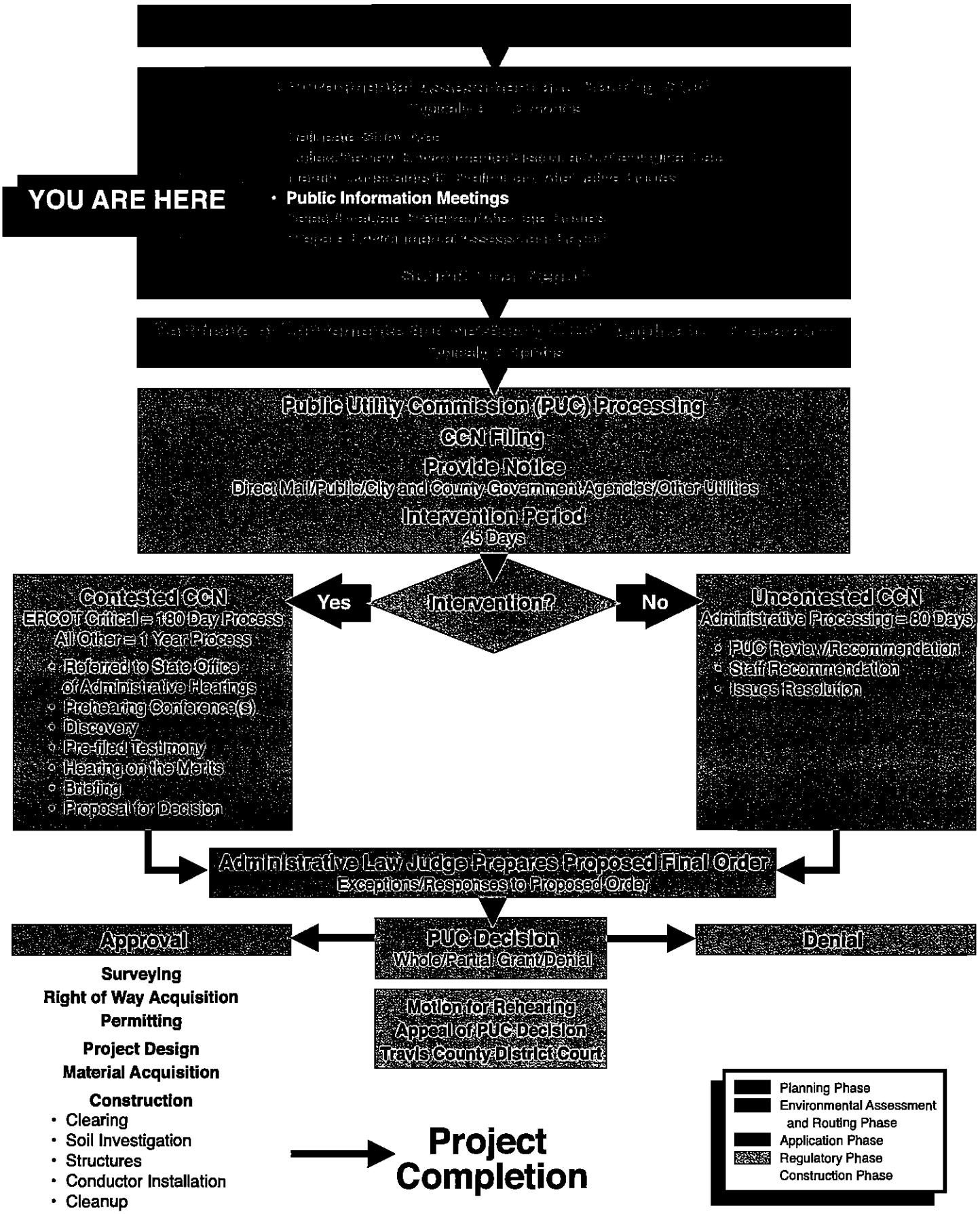
Thank you again for attending this open house!


Keller Springs Rd.
Addison Airport
Existing 138 kV Line
Columbian Country Club
Study Area Boundary
Marsh Lane
C
DART RR
F
Country Club Dr.
Existing Addison Substation
D
A
Realty Rd.
B
Proposed Carrollton Country Club Substation
G
Columbian Club Dr.
John Connally Dr.
Trend Pl.
E
Venture Ct.
Surveyor Blvd.
Kelly Blvd.
G
C
Belt Line Rd.
Webb Chapel Rd.
Marsh Lane
Midway
1000 0 500 1000
SCALE IN FEET
Study Area Boundary
Existing Transmission Line
Alternative Route
A Link
Carrollton Country Club 138 kV
Transmission Line Project
Dallas County, TX
Route Links
1 A-F
2 C-G
3 B-E-G
4 B-D-F
ONCOR
PBS&J
BASE MAP: TEXAS DEPARTMENT OF TRANSPORTATION, DALLAS COUNTY, TEXAS, 1999



TYPICAL DOUBLE CIRCUIT
SINGLE POLE
138 KV TANGENT STRUCTURE

Licensing Process for New Transmission Facilities



Licensing Process for New Transmission Facilities

Texas Utilities Code

The governance of the licensing process for new transmission facilities is included within the Texas Utilities Code, Title II - Public Utilities Regulatory Act, Section 37.056.

Sec 37.056 GRANT OR DENIAL OF CERTIFICATE

(a) The commission may approve applications and grant a certificate only if the commission finds that the certificate is necessary for the service, accommodation, convenience, or safety of the public.

(b) The commission may:
- (1) issue the certificate as requested;
- (2) grant the certificate for the construction of a portion of the requested system, facility, or extension or the partial exercise of the requested right or privilege; or
- (3) refuse to grant the certificate.

(c) The commission shall grant each certificate on a nondiscriminatory basis after considering:
- (1) the adequacy of existing service;
- (2) the need for additional service;
- (3) the effect of granting the certificate on the recipient of the certificate and on any electric utility serving the proximate area; and
- (4) other factors, such as:
  - (A) community values;
  - (B) recreational and park areas;
  - (C) historical and aesthetic values;
  - (D) environmental integrity; and
  - (E) the probable improvement of service or lowering of cost to consumers in the area if the certificate is granted.

If you have additional questions or would like additional information, you may contact the Public Utility Commission of Texas at P.O. Box 13326, Austin, Texas 78711-3326, or call the Public Utility Commission at (512) 936-7120, or (888) 782-8477. Hearing- and speech-impaired individuals with text telephones may contact the commission at (512) 936-7136.

TOWN OF ADDISON
PUBLIC WORKS DEPARTMENT
Post Office Box 9010 Addison, Texas 75001-9010
(972) 450-2871
16801 Westgrove

July 3, 2002

Re: Proposed Oncor Transmission Line Alignment

Dear Owner:

Oncor (formerly TXU Electric) recently contacted the Town of Addison regarding three alternative alignments for a proposed power transmission line in the vicinity of your property. One of the alternative alignments consists of the construction of multiple towers within the right-of-way of Arapaho Rd. (Realty Rd.), from Marsh Lane east to the TXU Electric sub-station.

You are cordially invited to attend a meeting in the conference room of Town Hall (5300 Belt Line Road) on Monday, July 15, 2002, at 10:00 a.m. to discuss the proposed Oncor transmission tower alignments (see attached photo) and the associated impact on your property. The City Manager and other representatives of the Town of Addison will be present to receive your comments and concerns. Subsequent to this meeting, the Town will forward a formal response to Oncor.

Should you have any questions, please feel free to contact me at 972-450-2871.

Sincerely,

Michael E. Murphy

Michael Murphy, P.E.
Director of Public Works

TOWN OF ADDISON

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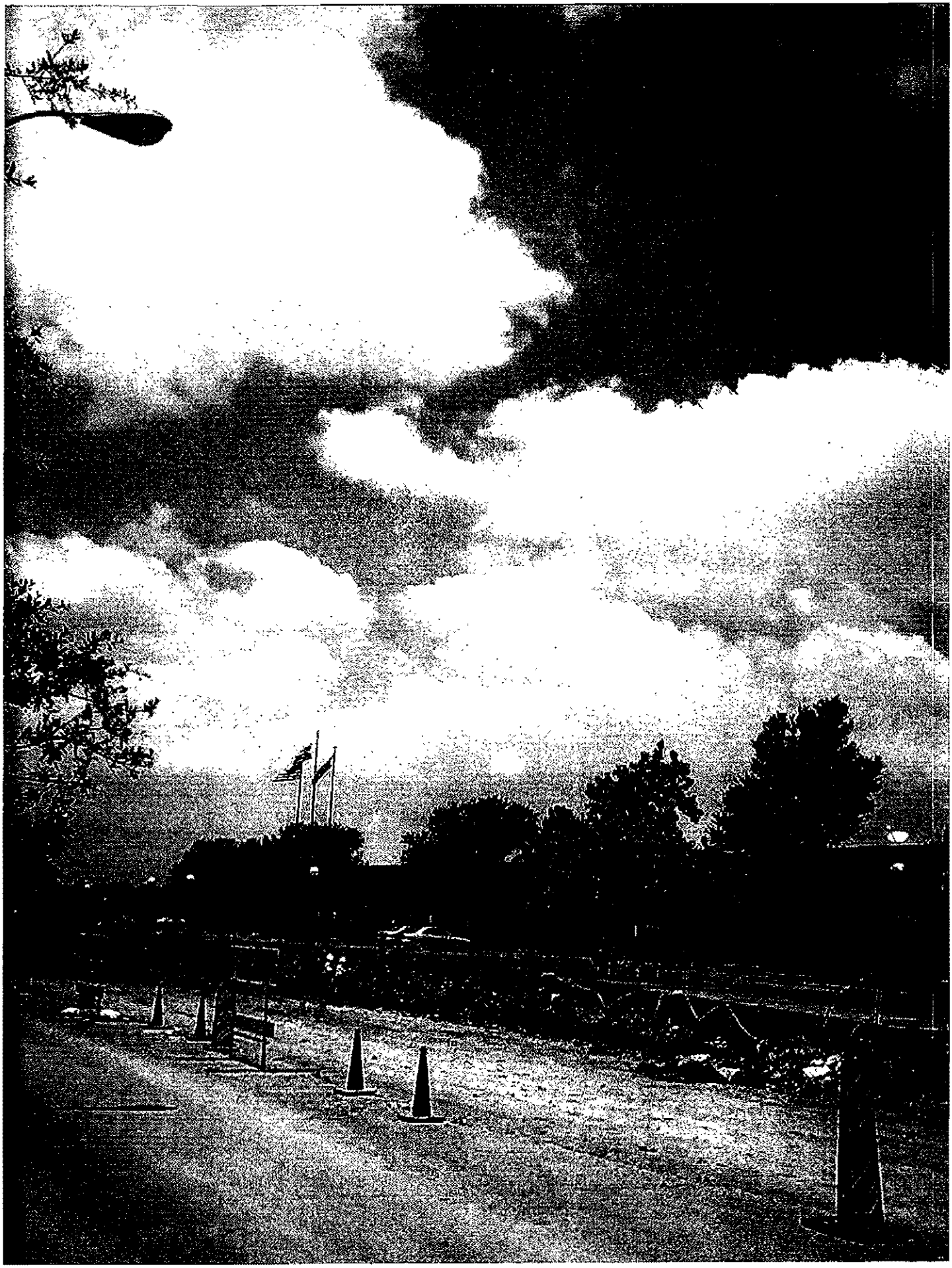

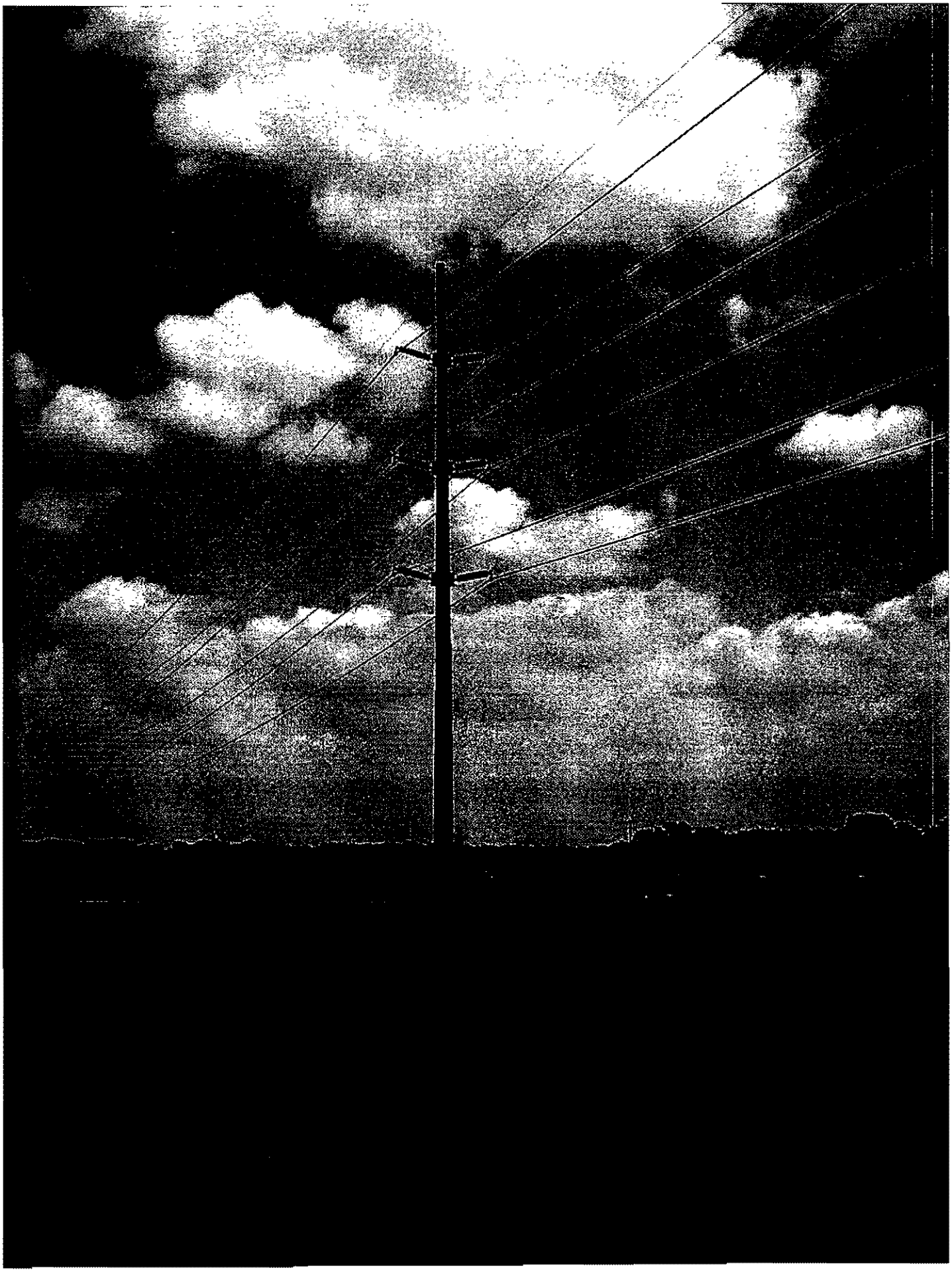

RaceTrac

JULIE A. DIAMOND
Engineering Project Manager
RACETRAC PETROLEUM, INC.
www.racetrac.com

(770) 431-7600 Ext. 1129
(770) 333-6207 Facsimile
(770) 331-3404 Mobile
j_diamond@racetrac.com

300 Technology Court
Smyrna, GA 30082
P.O. Box 105035
Atlanta, GA 30348

ONCOR

James R. Deen, P.E.
Consulting Engineer / Transmission
Regulatory Compliance

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Transmission Division
115 W. 7th Street, Suite 1105
Fort Worth, Texas 76102-7033

Tel 817 215 6259
Fax 817 215 6274
Mobile 817 454 4064
jrdeen@oncorgroup.com

ONCOR

Jeanne Hooker
Area Manager

Oncor
14400 Josey Lane
Farmers Branch, TX 75234

Tel 972 888 1302
Fax 972 888 1304
jhooker@oncorgroup.com

January 28, 2002

Ron Whitehead
City Manager
Town of Addison
P.O. Box 9010
Addison, TX 75001-9010

Dear Mr. Whitehead:

Enclosed for your information is a copy of the public notice that Oncor plans to publish in the North West Morning News Section of the Dallas Morning News on February 1 and February 8, 2002. As the notice states, we hope to gain a great deal of beneficial information from this meeting. Input received at this public participation meeting will assist Oncor in routing the needed transmission line in a manner consistent with the community values of citizens in the area.

You are cordially invited to attend this "come and go" session and provide us any information that you feel important.

We look forward to working closely with you on this project.

Sincerely,

Jeanne Hooker

Enclosure

ONCOR
PUBLIC PARTICIPATION SESSION
FOR PROPOSED TRANSMISSION LINE

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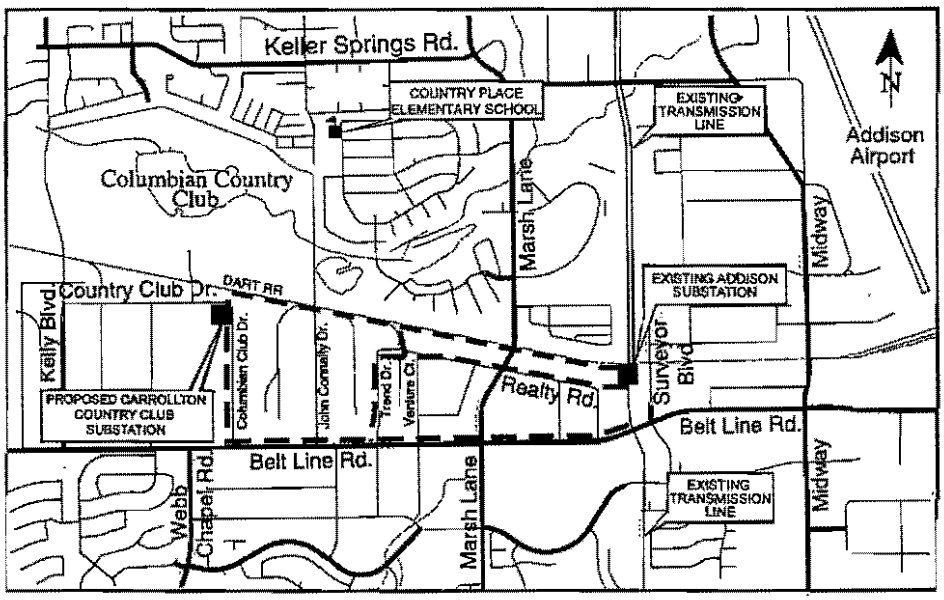

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February 14 - Thursday

CARROLLTON, TEXAS

Country Place
Elementary School
Cafeteria
2115 Raintree Drive
4:00 - 8:00 pm

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ONCOR

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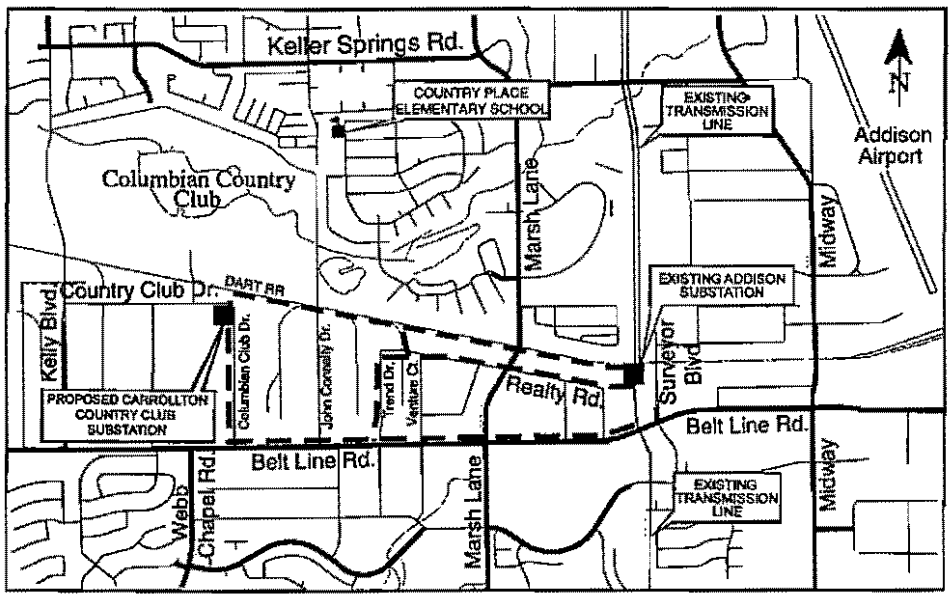

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ONCOR

NWRS Nationwide Water Resource Services, Inc.

A RESPONSIVE ENGINEERING & ENVIRONMENTAL SERVICE FIRM

Charles T. Jasper
Representing TXU Electric

115 W. Seventh St.
P.O. Box 970
Fort Worth, TX 76101

Tel: (817) 215-6612
Fax: (817) 215-6959
charlesjasper@txu.com

PBS&J

Engineering

Environmental Consulting

Surveying

An employee-owned company

Mark A. Van Dyne
Program Manager - Ecology & Planning

13800 Montfort Drive, Suite 230
Dallas, Texas 75240-4347
Phone: 972.387.0771 Ext. 239
Fax: 972.387.9714
Via Internet: mavandyne@pbsj.com

PBS&J

An employee-owned company

Mike,
Please forward
my comments
with yours.
Cr

June 18, 2001
(Via mail)

Ms. Carmen Moran
City Secretary/ Director of Development
Town of Addison
5300 Belt Line Road
Addison, Texas 75001-9010
(972) 450-7018

Re: Carrollton Country Club Proposed 138-kV Transmission Line Project
Dallas County, Tx
Project No. 450250.00

Dear Ms. Moran:

TXU Electric is proposing to construct a new substation (Carrollton Country Club Substation) on property located at the southwest corner of Country Club Drive and Columbian Club Drive in the southeast portion of Carrollton, Dallas County, Texas. TXU Electric also proposes to design and construct a 138-kilovolt (kV) transmission line to connect the proposed Carrollton Country Club Substation to an existing TXU Electric 138-kv transmission line in the vicinity of the existing Addison Substation located to the north of Belt Line Road and to the west of Surveyor Boulevard. The proposed transmission line will be approximately 6,000 to 10,000 feet long. Please refer to the enclosed TxDOT Dallas County Highway Map depicting the project study area.

PBS&J is preparing an Environmental Assessment (EA) and Alternative Route Analysis to support an application for a Certificate of Convenience and Necessity (CCN) from the Public Utility Commission of Texas (PUC). PBS&J is currently in the process of gathering data on the existing environment of the study area, and is therefore requesting that your office provide information concerning current or proposed developments within the study area. Your comments will be an important consideration in the evaluation of alternative routes and in the assessment of impacts. In addition, should you identify any area requiring permits, easements, or other approvals by your office, or if you are aware of any major development or construction projects in the study area, we would also appreciate receiving this information.

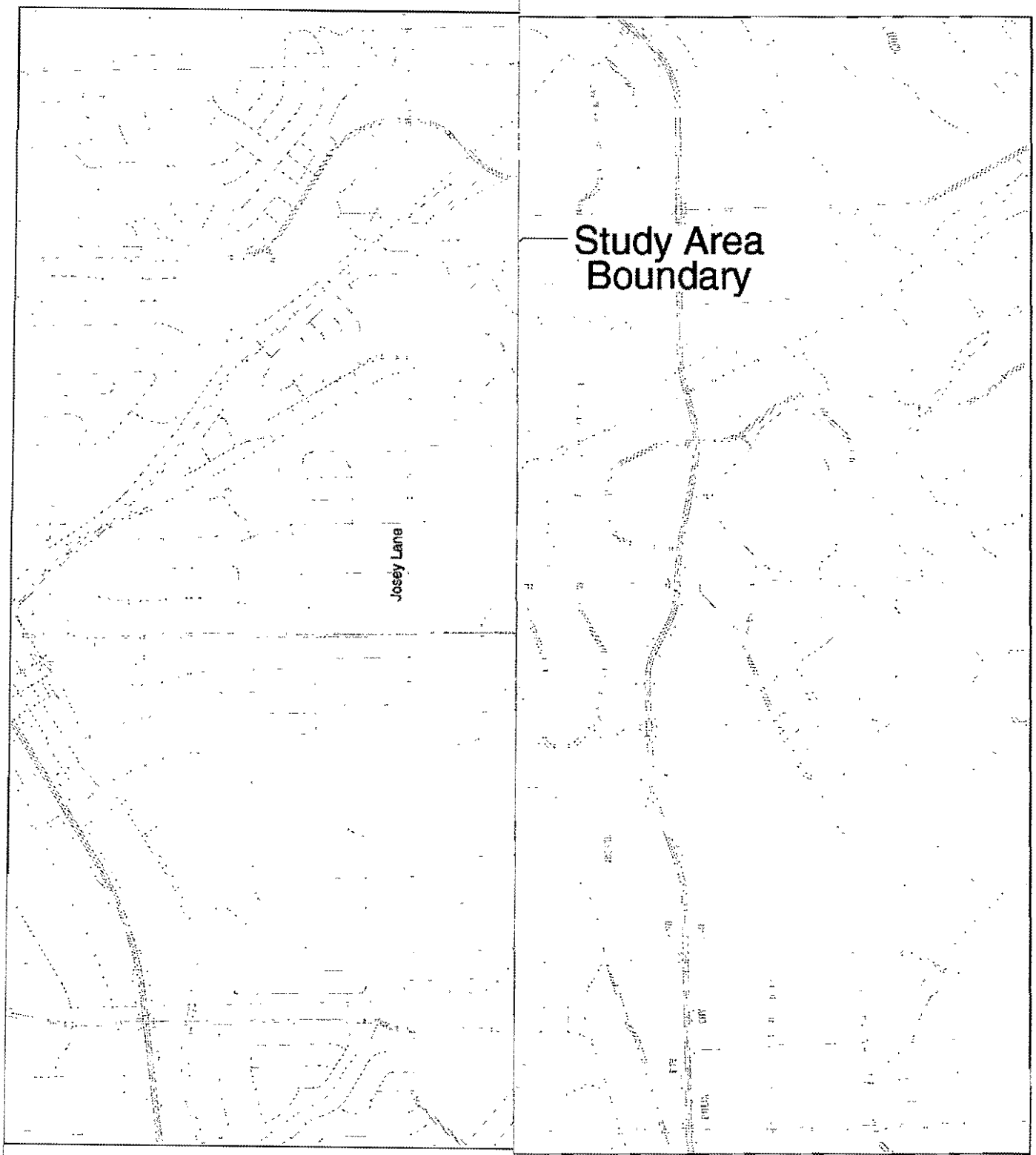
Thank you for your assistance with this electric transmission line project. Please contact me at (972) 387-0771, if you have any questions or require additional information. Your earliest reply will be appreciated.

Sincerely,
PBS&J

Oncor - Robt. Holt 214-486-4967

Mark A. Van Dyne
Project Manager
Environmental Studies

Attachment



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BASE MAP: TEXAS DEPARTMENT OF TRANSPORTATION, DALLAS COUNT

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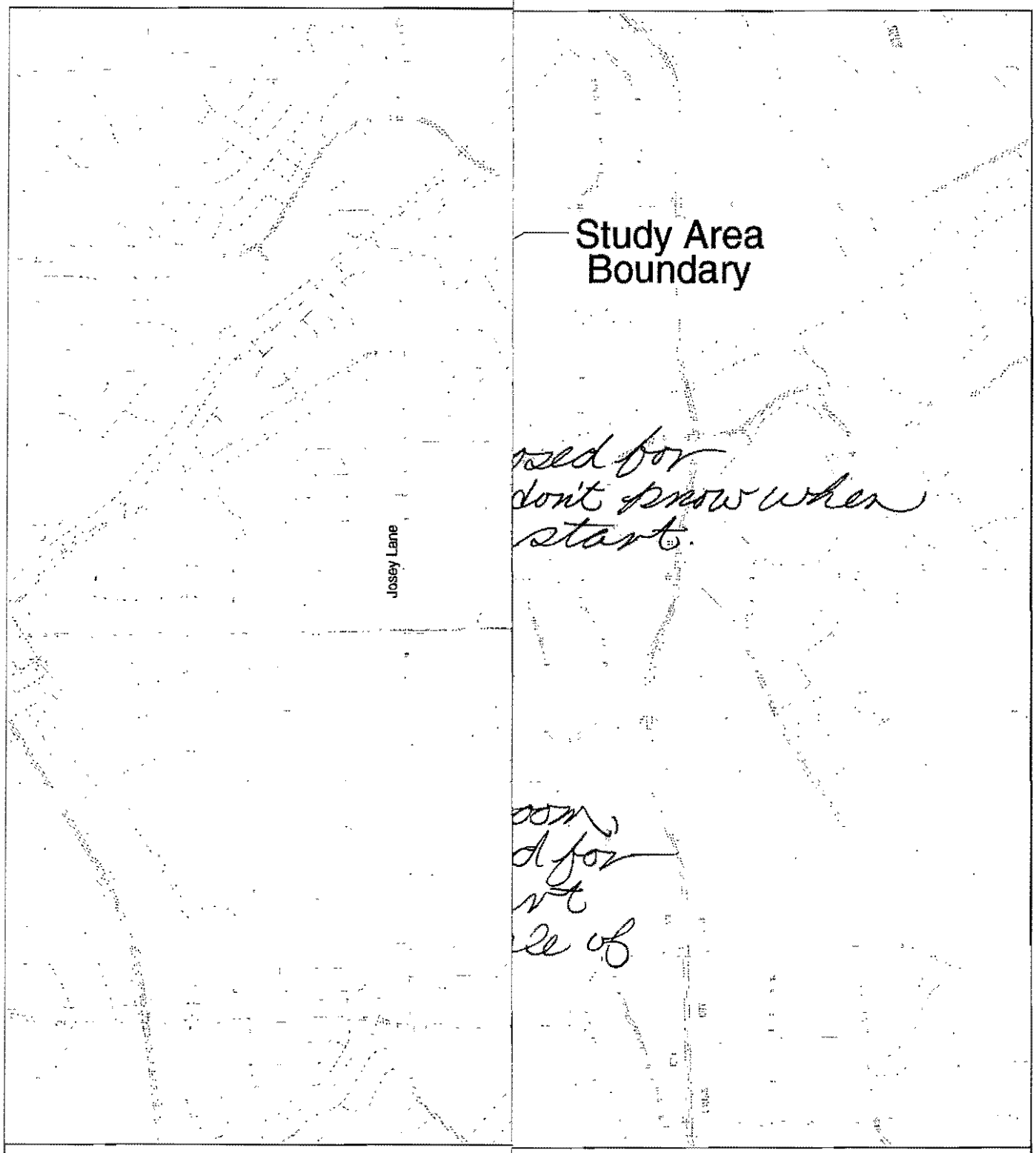
PBS&J

- Engineering
- Environmental Consulting
- Surveying



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PBS&J

Development Services

• Engineering
• Environmental Consulting
• Surveying

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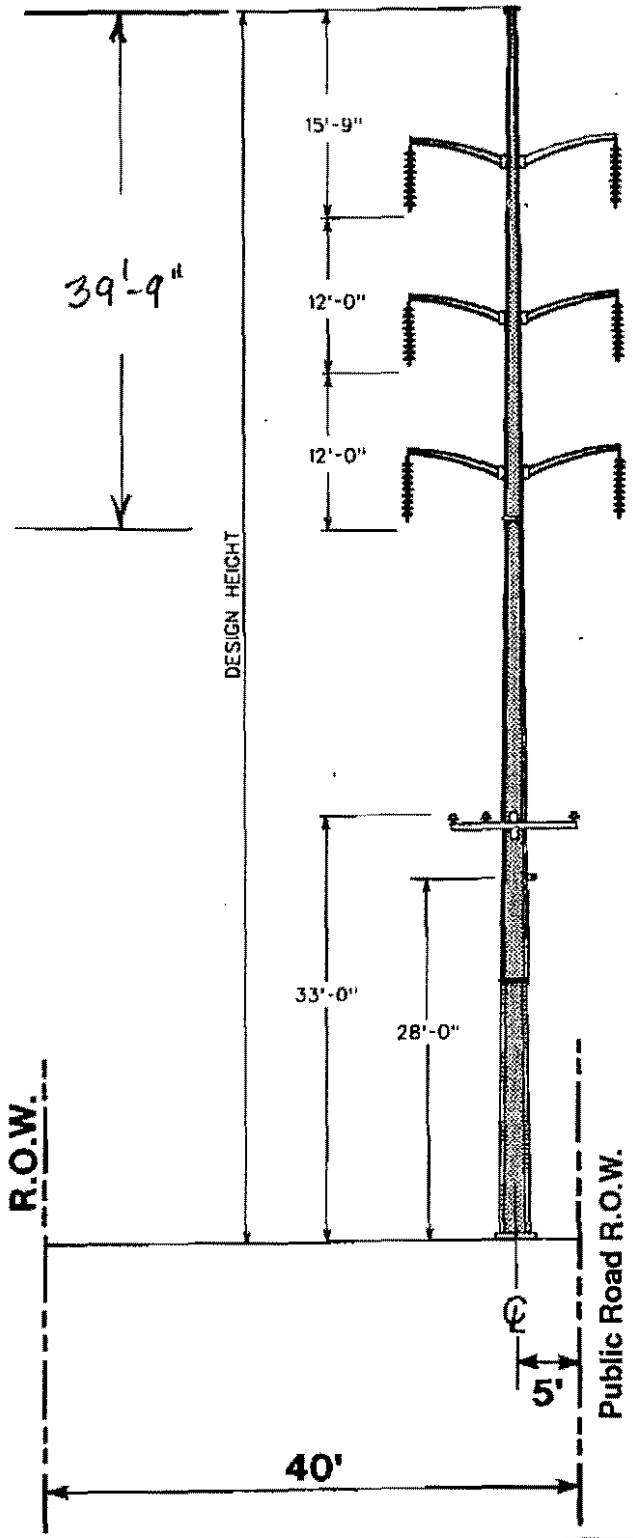


PBSJ • Engineering • Environmental Consulting • Surveying

Figure 1-3

STANDARD TRANSMISSION LINE ROW
FOR DOUBLE-CIRCUIT, SINGLE POLE
138-KV LINE ADJACENT TO
PUBLIC STREETS AND ROW

CARROLLTON COUNTRY CLUB
138-KV LOOP LINE PROJECT

PBS&J

An employee-owned company

Jim.
Lets you me of STAKE
talk about this.
Mike

June 18, 2001
(Via mail)

Mr. Neil Gayden
Environmental Services
Town of Addison
5300 Belt Line Road
Addison, Texas 75001-9010
(972) 450-2821

Re: Carrollton Country Club Proposed 138-kV Transmission Line Project
Dallas County, Tx
Project No. 450250.00

Dear Mr. Gayden:

TXU Electric is proposing to construct a new substation (Carrollton Country Club Substation) on property located at the southwest corner of Country Club Drive and Columbian Club Drive in the southeast portion of Carrollton, Dallas County, Texas. TXU Electric also proposes to design and construct a 138-kilovolt (kV) transmission line to connect the proposed Carrollton Country Club Substation to an existing TXU Electric 138-kv transmission line in the vicinity of the existing Addison Substation located to the north of Belt Line Road and to the west of Surveyor Boulevard. The proposed transmission line will be approximately 6,000 to 10,000 feet long. Please refer to the enclosed TxDOT Dallas County Highway Map depicting the project study area.

PBS&J is preparing an Environmental Assessment (EA) and Alternative Route Analysis to support an application for a Certificate of Convenience and Necessity (CCN) from the Public Utility Commission of Texas (PUC). PBS&J is currently in the process of gathering data on the existing environment of the study area, and is therefore requesting that your office provide information concerning environmental issues within the study area. Your comments will be an important consideration in the evaluation of alternative routes and in the assessment of impacts. In addition, should you identify any area requiring permits, easements, or other approvals by your office, or if you are aware of any major development or construction projects in the study area, we would also appreciate receiving this information.

Thank you for your assistance with this electric transmission line project. Please contact me at (972) 387-0771, if you have any questions or require additional information. Your earliest reply will be appreciated.

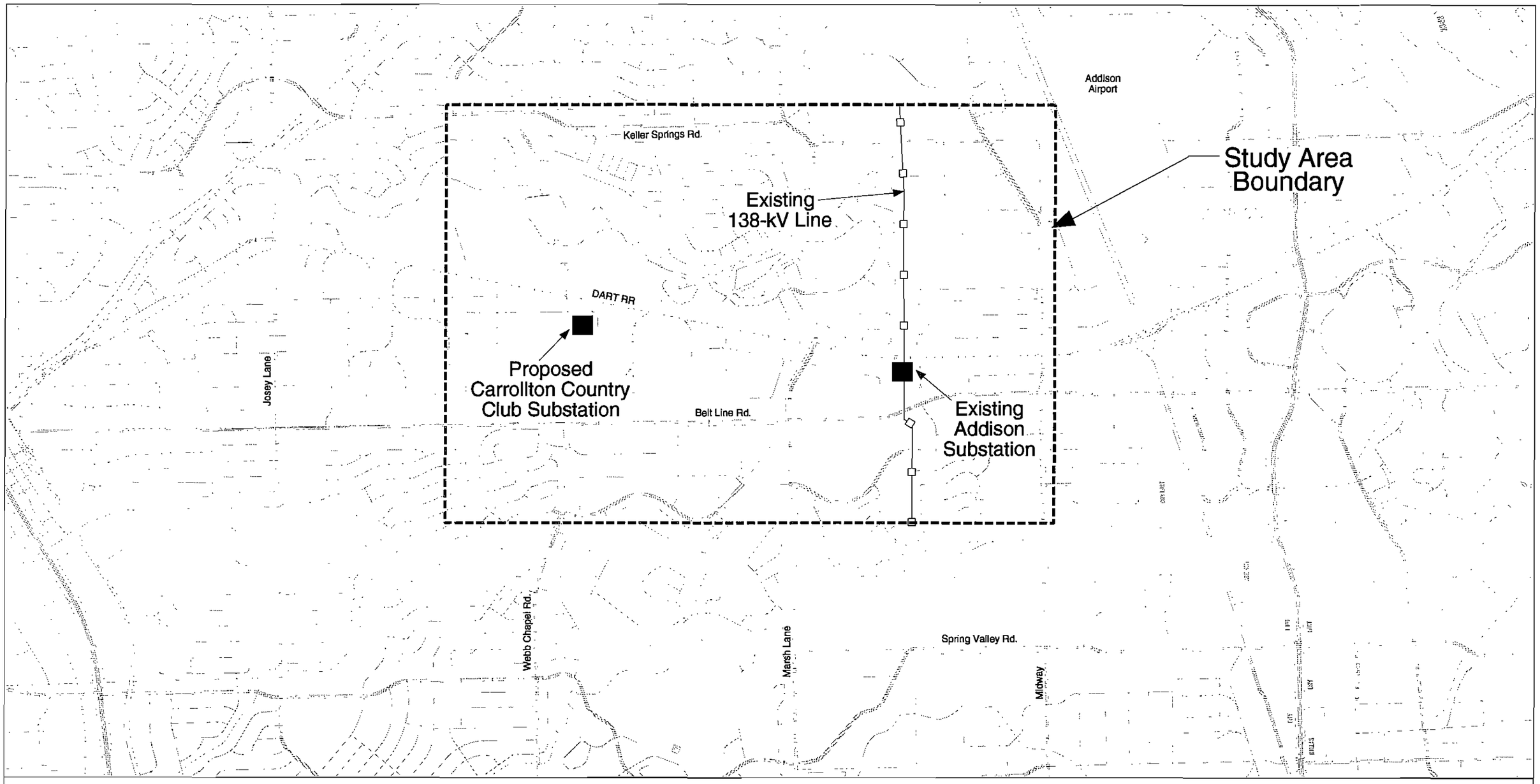
Sincerely,
PBS&J

Mark A. Van Dyne
Project Manager
Environmental Studies

In Svc in Summer '03
This the "first cut"

Attachment

13800 Montfort Drive, Suite 230, Dallas, Texas 75240-4347 • Telephone: 972.387.0771 • Fax: 972.387.9714 • www.pbsj.com



Carrollton Country Club 138-kV Transmission Line Project Dallas County, TX

PBS&J
- Engineering
- Environmental Consulting
- Surveying

BASE MAP: TEXAS DEPARTMENT OF TRANSPORTATION, DALLAS COUNTY, TEXAS, 1999

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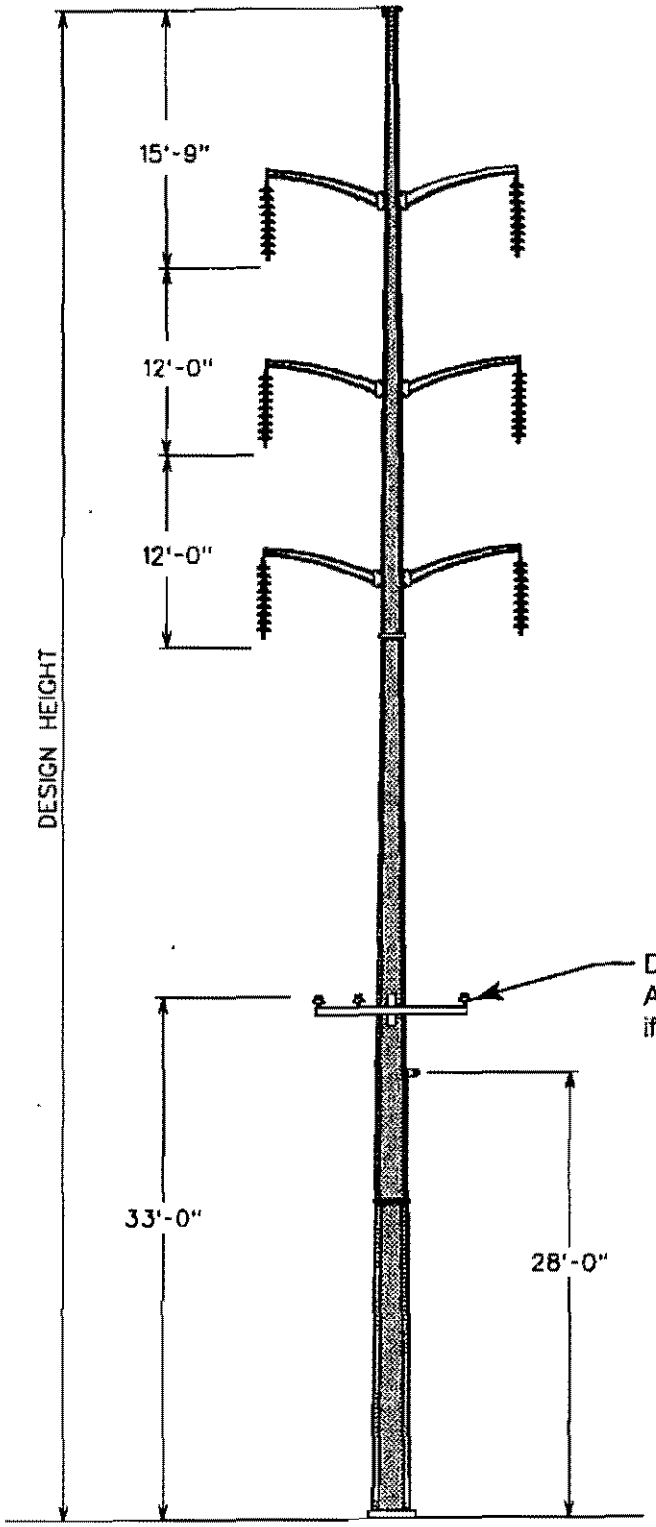


Height
85' to 110'

PBSJ • Engineering • Environmental Consulting • Surveying

Figure 1-2

TYPICAL DOUBLE-CIRCUIT, STEEL
SINGLE POLE
138-KV TANGENT STRUCTURE

CARROLLTON COUNTRY CLUB
138-KV LOOP LINE PROJECT

ADR Partners

FACSIMILE TRANSMITTAL SHEET

TO: LUKE A. JALBERT	FROM: GARY PROVOST
COMPANY:	DATE: 7/30/02
FAX NUMBER: 9724502837	TOTAL NO. OF PAGES INCLUDING COVER: 2
PHONE NUMBER:	SENDER'S PHONE NUMBER: 972-380-6752
RE:	SENDER'S FAX NUMBER: 972-931-1688

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

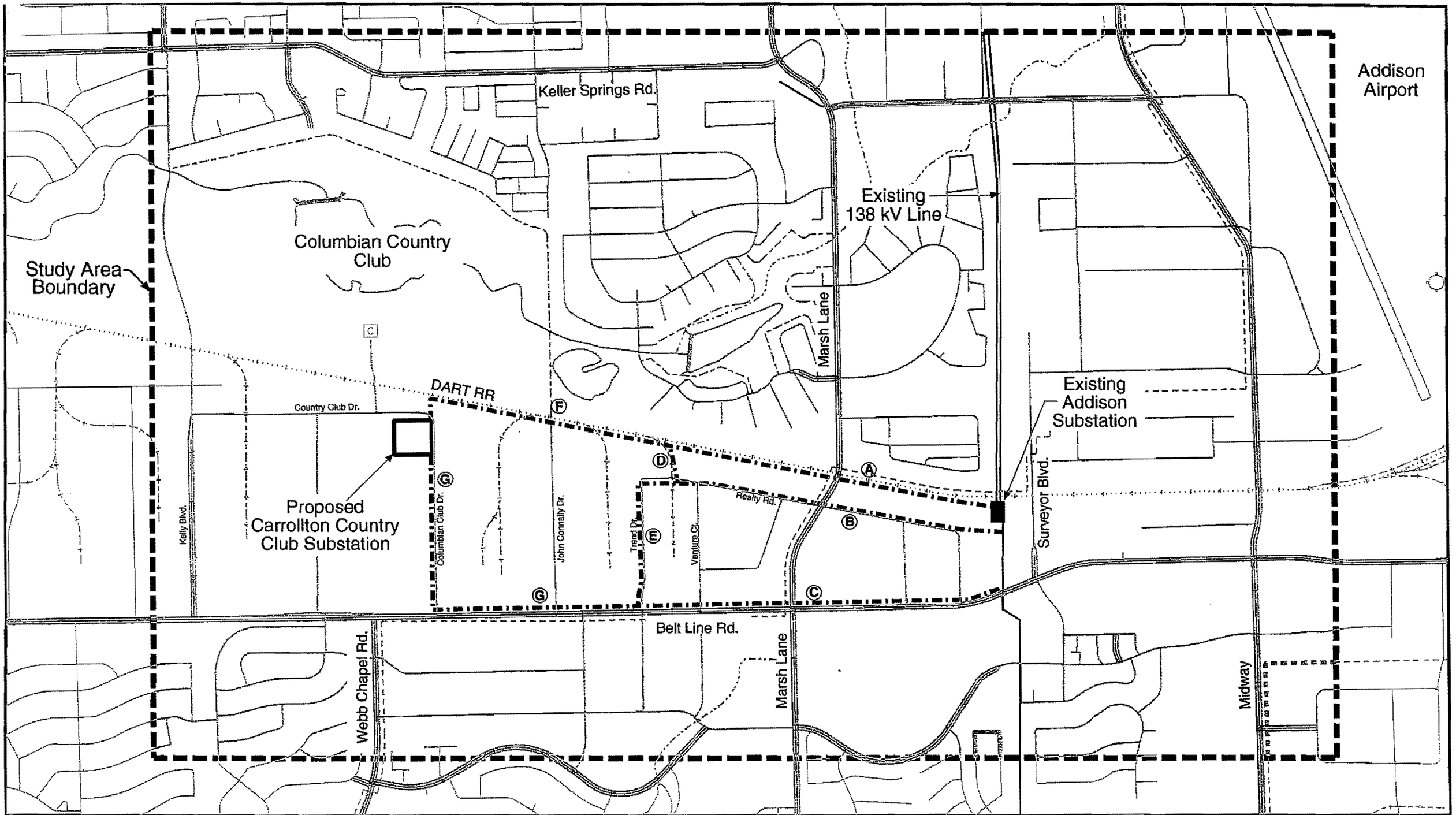
THIS IS THE COMPANY I USED FOR THE EMF STUDY I FOUND ITON FROM A DR IN THE ENGINEERING DEPT AT TEXAS UNIVERSITY

4440 Westgrove, Suite 210 • Addison, TX 75001
Phone (972) 380-6752 • Fax (972) 931-1688

SEI

Scarborough Engineering, Inc.
3129 Handley Drive
Fort Worth, TX 76112
817.451.6687 817.991.1493 Cell
seitexas@swbell.net

Jon D. Scarborough, PE
817.451.9188 Res


Keller Springs Rd.
Addison Airport
Existing 138 kV Line
Columbian Country Club
Study Area Boundary
Marsh Lane
DART RR
Country Club Dr.
Existing Addison Substation
Proposed Carrollton Country Club Substation
Kelly Blvd.
Columbian Club Dr.
John Connally Dr.
Trend Dr.
Venture Ct.
Realty Rd.
Surveyor Blvd.
Belt Line Rd.
Webb Chapel Rd.
Marsh Lane
Midway
A
B
C
D
E
F
G
1000 0 500 1000
SCALE IN FEET
Study Area Boundary
Existing Transmission Line
Alternative Route
Link
Carrollton Country Club 138 kV Transmission Line Project
Dallas County, TX
Route Links
1 A-F
2 C-G
3 B-E-G
4 B-D-F
ONCOR
PBS&J
BASE MAP: TEXAS DEPARTMENT OF TRANSPORTATION, DALLAS COUNTY, TEXAS, 1999

TOWN OF ADDISON

PUBLIC WORKS DEPARTMENT (972) 450-2871

Post Office Box 9010 Addison, Texas 75001-9010 16801 Westgrove

July 22, 2002

Re: Proposed Oncor Transmission Line Alignment

Dear Owner:

Oncor (formerly TXU Electric) recently contacted the Town of Addison regarding three alternative alignments for a proposed power transmission line in the vicinity of your property. One of the alternative alignments consists of the construction of multiple towers within the north right-of-way line of Belt Line Rd. These improvements will extend from Marsh Lane east to the existing TXU Electric transmission line located west of Surveyor Blvd.

You are cordially invited to attend a meeting in the conference room of Town Hall (5300 Belt Line road) on Thursday, August 15, 2002, at 10:00 a.m. to discuss the proposed Oncor transmission tower alignments (see attached photo) and the associated impact on your property. The City Manager and other representatives of the Town of Addison and Oncor will be present to receive your comments and concerns. Subsequent to this meeting, the Town will forward a formal response to Oncor.

Should you have any questions, please feel free to contact me at 972-450-2871.

Sincerely,

Michael Murphy, P.E.
Director of Public Works

PBS&J

An employee-owned company

June 18, 2001
(Via mail)

Mr. Robin Jones
Streets Supertintendent
Town of Addison
5300 Belt Line Road
Addison, Texas 75001-9010
(972) 450-2849

Re: Carrollton Country Club Proposed 138-kV Transmission Line Project
Dallas County, Tx
Project No. 450250.00

Dear Mr. Jones:

TXU Electric is proposing to construct a new substation (Carrollton Country Club Substation) on property located at the southwest corner of Country Club Drive and Columbian Club Drive in the southeast portion of Carrollton, Dallas County, Texas. TXU Electric also proposes to design and construct a 138-kilovolt (kV) transmission line to connect the proposed Carrollton Country Club Substation to an existing TXU Electric 138-kv transmission line in the vicinity of the existing Addison Substation located to the north of Belt Line Road and to the west of Surveyor Boulevard. The proposed transmission line will be approximately 6,000 to 10,000 feet long. Please refer to the enclosed TxDOT Dallas County Highway Map depicting the project study area.

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Sincerely,
PBS&J

Mark A. Van Dyne
Project Manager
Environmental Studies

Attachment

13800 Montfort Drive, Suite 230, Dallas, Texas 75240-4347 • Telephone: 972.387.0771 • Fax: 972.387.9714 • www.pbsj.com