

*Need PO*



**ACE PIPE CLEANING, INC.**  
*Specializing in today's needs for environmental protection*  
4000 Truman Road • Kansas City, Missouri 64127-2290  
(816) 241-2891 • Fax (816) 241-5054

**INVOICE: 1411** Page: 1

Bill  
To: THE CITY OF ADDISON  
PUBLIC WORKS/ENGINEERING  
16801 WEST GROVE  
P.O. BOX 144  
ADDISON, TX-75001

Invoice Number: 1411  
Date: 04/23/99  
Our Job No. ADD001-1  
Your Reference  
Requisition No.  
Release No.  
Authority: JIM PIERCE  
Terms: Net 30 days  
For Transactions To: 04/17/99

| Item/Description  | Quantity | Unit | Unit Price | Total Price |
|---|----------|------|------------|-------------|
| APRIL 7, 1999   |          |      |            |             |
| CHRGs FOR MEN & EQUIPMENT TO PERFORM A TELEVISION INSPECTION OF LINES AT ARAPAHOE RD. ADDISON RD. IN YOUR CITY AS DIRECTED. |          |      |            |             |
| TV INSPECTION   | 4,359.00 | FOOT | 0.75       | 3,269.25    |

*partial payment  
job not complete*

*OK to pay  
5-12-99  
Jeffrey*

*TV tapes given  
to John Birkhoff  
of Shumek.....*

**RECEIVED**

MAY 07 1999

TOWN OF ADDISON  
ACCOUNTING

PAID TO DEPT  
MAY 11 1999

Subtotal: 3,269.25  
Amount Paid: 0.00  
Total: 3,269.25

To Rhonda / Ace Pipe Cleaning  
Fax 1-817-332-1507

phone 1-800-565-1115

140<sup>th</sup> m  
1-877-855-5647  
Toll Free Tube

1-877-855-5647

Bruce

918-269-6322

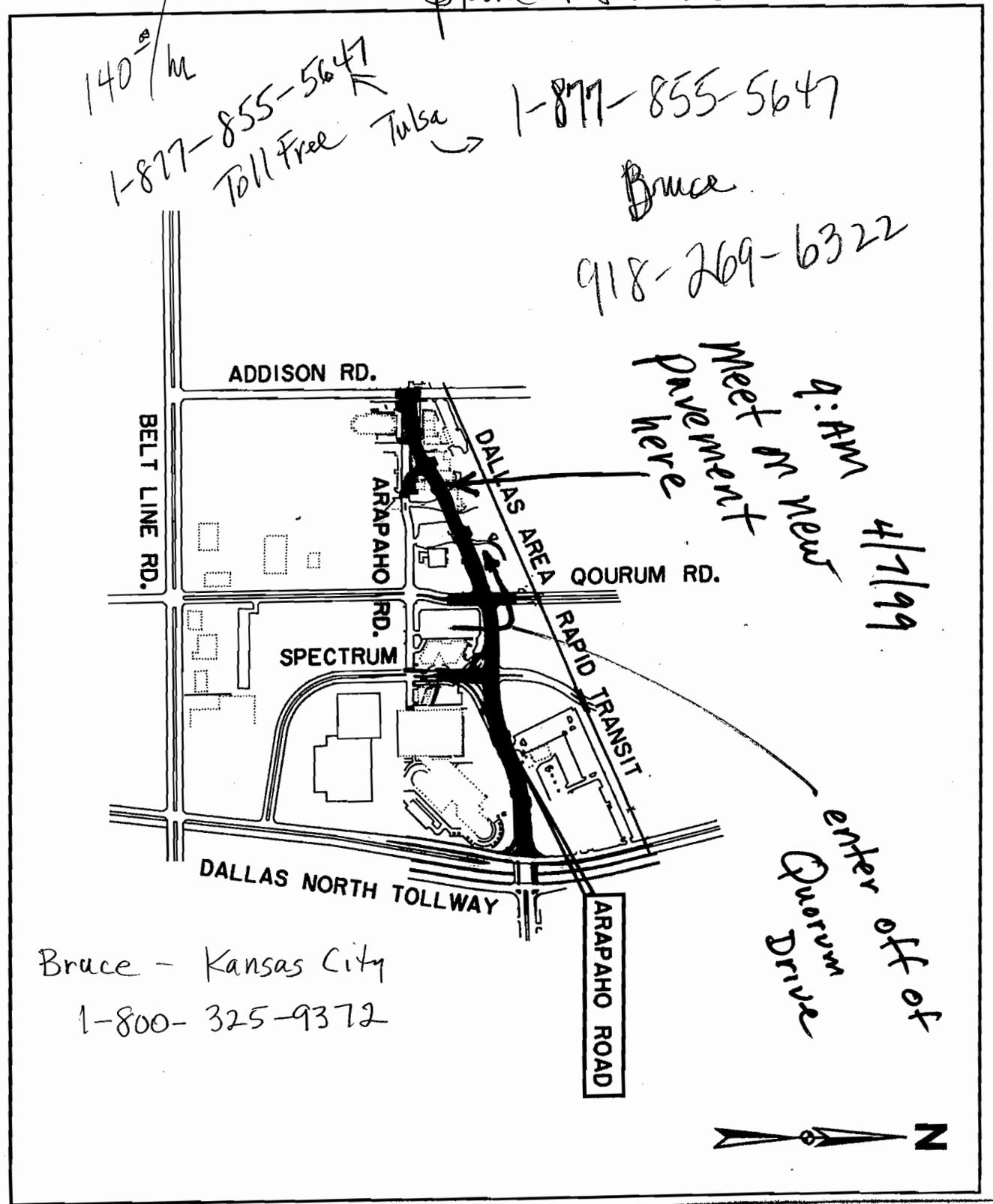
Meet in new  
pavement  
here

9:AM

4/7/99

enter off of  
Quorum  
Drive

LOCATION MAP



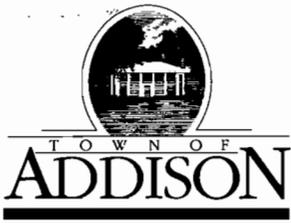
Bruce - Kansas City  
1-800-325-9372



|   | CITY    | STREET      | FROM MANHOLE | TO MANHOLE | PIPE SIZE | SECTION | DATE   |
|---|---------|-------------|--------------|------------|-----------|---------|--------|
| 1 | Addison | Addison Rd  | MH-1         | Outfall    | 60"       | 40.3    | 4/7/89 |
| 2 | Addison | Addison Rd  | MH-1         | South      | 48"       | 437.4   | 4/7/89 |
| 3 | Addison | Addison Rd  | MH-1         | North      | 36"       | 228.3   | 4/7/89 |
| 4 | Addison | Addison Rd  | MH-5         | South      | 66"       | 425.7   | 4/7/89 |
| 5 | Addison | Addison Rd  | MH-4         | North      | 30"       | 650.5   | 4/7/89 |
| 6 | Addison | Addison Rd  | MH-4         | MH-3       | 42"       | 444.5   | 4/7/89 |
| 7 | Addison | Addison Rd  | MH-3         | MH-2       | 42"       | 905     | 4/7/89 |
| 8 | Addison | Broadway St | MH-2         | Outfall    | 48"       | 1229    | 4/7/89 |
| 9 | Addison | Broadway St |              |            | 48"       | 0       | 4/7/89 |

4,360'

4360.7 FT



**Public Works / Engineering**

16801 Westgrove • P.O. Box 144  
Addison, Texas 75001

Telephone: (214) 450-2871 • Fax: (214) 931-6643

LETTER OF TRANSMITTAL

|           |   |         |  |
|-----------|---|---------|--|
| DATE      | 3-18-99                                 | JOB NO. |  |
| ATTENTION | Bruce Jameson                           |         |  |
| RE:       | Addison Rd Storm Sewer<br>TV Inspection |         |  |
|           |   |         |  |
|           |   |         |  |
|           |   |         |  |
|           |   |         |  |

TO Ace Pipe Cleaning Inc  
1509 Sylvania Court  
Ft. Worth, TX 76111

**GENTLEMAN:**

**WE ARE SENDING YOU**

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Attached | <input type="checkbox"/> Under separate cover via _____ the following items: |
| <input type="checkbox"/> Shop Drawings       | <input type="checkbox"/> Plans   |
| <input type="checkbox"/> Copy of letter      | <input type="checkbox"/> Samples   |
| <input type="checkbox"/> Change order        | <input type="checkbox"/> Specifications                                      |
|  | <input type="checkbox"/> _____   |

| COPIES | DATE    | NO. | DESCRIPTION             |
|--------|---------|-----|-------------------------|
| 1      | 3-10-99 |     | Purchase Order # 059425 |
|        |         |     |                         |
|        |         |     |                         |
|        |         |     |                         |
|        |         |     |                         |
|        |         |     |                         |
|        |         |     |                         |
|        |         |     |                         |

**THESE ARE TRANSMITTED as checked below:**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> For approval              | <input type="checkbox"/> Approved as submitted    | <input type="checkbox"/> Resubmit _____ copies for approval   |
| <input checked="" type="checkbox"/> For your use   | <input type="checkbox"/> Approved as noted        | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested              | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints        |
| <input type="checkbox"/> For review and comment    | <input type="checkbox"/> _____                    |   |
| <input type="checkbox"/> FOR BIDS DUE _____ 19____ |   | <input type="checkbox"/> PRINTS RETURNED AFTER LOAN TO US     |

**REMARKS** Please coordinate this work with Keith Thompson & myself. Weather must be considered as we intend to pump down the 60" sewer for the TV inspection. We don't want to pump it down if rain is expected

**COPY TO** Keith Thompson  
Michael Murphy

**SIGNED:** Jim Peir



# TOWN OF ADDISON

MAIL ALL INVOICES TO:  
 Accounts Payable  
 P.O. Box 144  
 Addison, Texas 75001

TAX EXEMPT NUMBER: 17513335558

SUBJECT TO TERMS & CONDITIONS CONTAINED ON BOTH SIDES  
 THE P.O. NUMBER MUST APPEAR ON ALL INVOICES, DELIVERY TICKETS, ETC.

## PURCHASE ORDER

|                        |          |
|------------------------|----------|
| No.                    | 059425   |
| ORDER DATE             | 03/10/99 |
| 1 of 1                 | 03/10/99 |
| REQUIRED DELIVERY DATE |          |

**DELIVERY LOCATION:**

ENDOR  
 6483 ACE PIPE CLEANING INC  
 1509 SYLVANIA COURT  
 FORT WORTH, TX 76111  
 Attn: BRUCE JAMESON

(ENG) ADDISON ENGINEERING DEPT  
 16801 WESTGROVE  
 ADDISON, TX 75001

| ID NO. | REQUISITION | REQUISITIONER | TERMS | NET 30 | BLANKET ORDER EXPIRES | F.O.B. DESTINATION |
|--------|-------------|---------------|-------|--------|-----------------------|--------------------|
|        | 005434      | 621JB         |       |        |                       | DESTINATION        |

MENTS  
 ER 1: USER 2:

| EM                               | QUANTITY | UNIT | DESCRIPTION   | UNIT PRICE   | EXTENDED AMOUNT |
|----------------------------------|----------|------|---|--------------|-----------------|
| 1                                | 1        | JOB  | LOW BID<br>LIGHT CLEANING OF SEWER AT 1.25 PER<br>LINEAR FOOT ESTIMATED AT 1000 FT<br>IF NEEDED | 1,250.0000   | 1,250.00        |
| 2                                | 1        | EA   | LOW BID<br>TELEVISION INSPECTION OF SEWER AT<br>.75 FOOT PER LINEAR FOOT FOR 5600 FT            | 4,200.0000   | 4,200.00        |
| *****                            |          |      |   |              |                 |
| MEMO ACCOUNTING INFORMATION ONLY |          |      |   | DISTRIBUTION |                 |
| GENERAL LEDGER ACCOUNT NUMBER    |          |      |   |              |                 |
| 41 000 56570 84300 000           |          |      |   | 5,450.00     |                 |
| *****                            |          |      |   |              |                 |

16654

*Clyde Johnson*  
 PURCHASING MANAGER'S SIGNATURE

|           |          |
|-----------|----------|
| SUB TOTAL | 5,450.00 |
|           | 0.00     |
| FREIGHT   | 0.00     |
| TOTAL     | 5,450.00 |

Order Date 03/09/99    Delivery Promised Date    Quotation Number    Terms    Requisition# 005434    Vendor Number    Purchase Order Number

Ship to: Town of Addison  
(ENG) ADDISON ENGINEERING DEPT  
16801 WESTGROVE  
ADDISON, TX 75001

F.O.B.  
Special Instructions

Vendor:

|  |   |
|--|---|
| Requested by: <i>J. P. [Signature]</i> | Department Head: <i>J. B. [Signature]</i> |
| Filled by:                             | Received by:                              |

| Ln # | Qty Ordered | U/M | Stock# | Vendor Loc | Stock Number | Unit Price | Trade Discount | Sales Tax | Freight | Price Extension   |
|------|-------------|-----|--------|------------|--------------|------------|----------------|-----------|---------|---|
| 1    | 1           | JOB |        | 001        |              | 1,250.0000 |                |           |         | 1,250.00  |
|      |             |     |        |            |              |            |                |           |         | LOW BID<br>LIGHT CLEANING OF SEWER AT 1.25 PER<br>LINEAR FOOT ESTIMATED AT 1000 FT<br>IF NEEDED |
| 2    | 1           | EA  |        | 001        |              | 4,200.0000 |                |           |         | 4,200.00  |
|      |             |     |        |            |              |            |                |           |         | LOW BID<br>TELEWISE INSPECTION OF SEWER AT<br>.75 FOOT PER LINEAR FOOT FOR 5600 FT              |

| Account Distribution: | GL Account             | Amount   |
|-----------------------|------------------------|----------|
|                       | 41-000-56570-84300-000 | 5,450.00 |



**Ace Pipe Cleaning, Inc.**

1509 Sylvania CT.  
Fort Worth, TX 76111  
Phone: (817) 332-1115  
Fax: (817) 332-1557 — 1557  
e-mail: [acefw@aol.com](mailto:acefw@aol.com)  
web site: [www.caryloncorp.com](http://www.caryloncorp.com)

Sewer Cleaning, Television Inspection,  
Digester Cleaning, Sliplining,  
Manhole Rehabilitation, Catch Basin  
Cleaning, Duct Rodding, Water Main  
Cleaning, Industrial Vacuuming,  
Waterblasting, Tank/Pit Cleaning

# Fax

Tulsa  
1-877-855-5647

|                                  |                            |
|----------------------------------|----------------------------|
| <b>To:</b> Jim Pierce            | <b>From:</b> Bruce Jameson |
| <b>Fax:</b> 972-450-2834         | <b>Date:</b> 03/03/99      |
| <b>Phone:</b> 972-450-2879       | <b>Pages:</b> 4            |
| <b>Re:</b> Bid For TV Inspection | <b>CC:</b> Pat Brown, file |

Urgent     For Review     Please Comment     Please Reply     Please Recycle

•Comments:

**Kansas City, MO • Tulsa, OK • Fort Worth, TX • Hayden, AZ**

If you did not receive all pages of this transmission, please call our office immediately.



**ACE PIPE CLEANING, INC.**

*The Environmental Protection Specialists*

1509 Sylvania Court • Fort Worth, Texas 76111 • (817) 332-1115 • Fax (817) 332-1557

**PROPOSAL.**

Submitted to: **Mr. Jim Pierce**  
**City Of Addison**  
**16801 Westgrove Dr.**  
**Addison, TX. 75001**

Proposal # 9949

Wednesday, March 03, 1999

To furnish the necessary labor, equipment and supervision to televise ( and possibly clean) approximately 5600' of 30-60" storm sewer located in Addison, TX.

Ace Pipe Cleaning Inc. will furnish the necessary equipment and supervision to clean and televise the sewer lines.

The owner will furnish access (right of way) to the lines, provide water (hydrant) for cleaning the lines and a disposal site for the removed materials at no charge to Ace Pipe Cleaning Inc.

The television inspection will consist of; Internal color television inspection of pipes using a pan & tilt camera ( to look at defects on crown and inspect laterals) recorded on VHS format tapes, the tape will show segment being televised, pipe diameter, pipe material, contractor, client names and date of inspection, accompany the tapes will be inspection logs of the line segments televised. The logs will show the entire line segment including all connections, defects, infiltration, roots, grease etc. The completed data will be transferred to CD-ROM and transferred to the owner.

**NOTE:** Should we encounter any broken or collapsed pipe, this condition will be reported to the owner, but we assume no responsibility for repairs. Should equipment become stuck due to existing conditions, the owner will be responsible for the removal and repair of pipe and surrounding areas.

The price for the above outlined work will be as follows:

|  |                         |
|--|-------------------------|
| Light cleaning of sewers 30-60" (not to exceed 3 passes, measured or televised footage)..... | \$ 1.25 per linear foot |
| Television inspection of sewers (actual televised) .....                                     | \$ .75 per linear foot  |
| Heavy cleaning of sewers 30-60" .....  | \$ bid upon occurrence  |

Price subject to change after 90 days.  
Terms: Net 30 days.  
Certificate Of Insurance upon request.

Thank you for the opportunity to submit our proposal. If acceptable, please sign one copy and return to our office.  
We hope to be of service to your community.

Respectfully submitted,



Bruce Jameson  
Regional Manager  
Ace Pipe Cleaning Inc.  
(attachment)

Accepted this \_\_\_\_\_ - day of \_\_\_\_\_ 1998

\_\_\_\_\_  
Name Of Purchaser

By \_\_\_\_\_  
Name and Title

**MUNICIPAL PROPOSAL  
GENERAL TERMS AND CONDITIONS**

**I. General Conditions:** These general conditions are incorporated by reference into the proposal and are part of the Agreement under which services are to be performed by the Contractor for the Customer.

**II. Customer Supplied Labor:** Where the Customer supplies labor for the Contractor, the Customer will indemnify the Contractor for liability, loss or expense for work related injuries to the Customer's employees. The Customer agrees to waive all rights of subrogation against the Contractor arising out of the work in this Agreement.

**III. Damage Limitations:** Under no circumstances will the Contractor be responsible for indirect, incidental or consequential damages. The Contractor also is not responsible for the rendering of or failure to render architectural, engineering or surveying professional services.

**IV. Preexisting Conditions:** The Contractor will not be responsible for liability, loss or expense (including damage caused by the backup of basement sewers) where the primary cause of the claim or damage is preexisting conditions including faulty, inadequate or defective design, construction, maintenance or repair of property or contamination of the subsurface where the condition existed prior to the start of the Contractor's work. Customer is responsible for loss of service equipment caused by the preexisting conditions at the jobsite.

**V. Environmental Conditions:** The debris is represented to Contractor to be non-hazardous, requiring no manifesting or special permitting. The Customer will be responsible for any additional costs or claims associated with the treatment, storage, disposal of the removed debris, or breach of the above representation, at any time during or after the completion of this project.

**VI. Indemnification:** The Customer and Contractor will each indemnify the other for liability, loss and expense incurred by the other party resulting from a negligent act or omission in performance of work under this Agreement. If both parties are jointly at fault, each will indemnify the other in proportion to their relative fault. The Customer also will indemnify Contractor for liability, loss and expense resulting from Contractor's services if the Contractor is acting at the direction or instruction of the Customer, or where the primary cause of any damages is due to information provided by the Customer.

**VII. Credit Policy:** Regular Terms are Net 30 Days. The company may charge interest at the rate of 1-1/2% per month on all invoices outstanding 60 days past invoice date.

**VIII. Entire Agreement:** This proposal together with any written documents which may be incorporated by specific reference herein, constitutes the entire agreement between the parties and supersedes all previous communications between them, either oral or written. The waiver by contractor of any term, condition or provision herein stated shall not be construed to be a waiver of any other term, condition or provision hereof.



**GSW & ASSOCIATES, INC.**

**FACSIMILE TRANSMITTAL COVER PAGE**

DATE: 3/8/99

TIME: \_\_\_\_\_

FAX NUMBER: 972-450-2831

TO: James Pearce

FROM: Jerry Byrne

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TOTAL NO. OF PAGES 8 INCLUDING COVER PAGE

3898 N. FRWY., SUITE C  
HOUSTON, TX. 77022  
(713)-694-0678 FAX: (713)-694-6867



GSW & Associates, Inc.  
Sewer & Water Systems Renovation  
3888 N. Freeway, Suite C  
Houston, Texas 77022 (713) 694-0676

# LETTER OF TRANSMITTAL

|   |         |
|---|---------|
| DATE:<br>March 5, 1999                                  | JOB NO: |
| ATTENTION:<br>James Pierce                              |         |
| RE:<br>Proposal - Storm System Cleaning & TV Inspection |         |
|   |         |
|   |         |
|   |         |
|   |         |
|   |         |

TO City of Addison  
P.O. Box 9010  
Addison, Texas 75001

WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:

- Shop drawings     Prints     Plans     Samples     Specifications  
 Copy of letter     Change Order     \_\_\_\_\_

| COPIES | DATE | NO. | DESCRIPTION                                     |
|--------|------|-----|---|
|        |      |     | Proposal Storm Sewer Inspection on Addison Road |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |

THESE ARE TRANSMITTED as checked below:

- For approval     Approved as submitted     Resubmit \_\_\_ copies for approval  
 For your use     Approved as noted     Submit \_\_\_ copies for distribution  
 As requested     Returned for corrections     Return \_\_\_ corrected prints  
 For review and comment     \_\_\_\_\_  
 FOR BIDS DUE \_\_\_\_\_ 19 \_\_\_\_\_     PRINTS RETURNED AFTER LOAN TO US

REMARKS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECEIVED BY: \_\_\_\_\_

COPY TO File \_\_\_\_\_

SIGNED:



# GSW & Associates, Inc.

Sewer & Water Systems Renovation

## PROPOSAL FOR TECHNICAL SERVICES

DATE: March 5, 1999

TO: City of Addison  
P.O. Box 9010  
Addison, Texas 75001

FROM: GSW & Associates, Inc.  
11117 Shady Trail  
Dallas, Texas 75229

SUBJECT: Storm Sewer Inspection  
Addison Road

### 1. *Scope of Services*

GSW & Associates, Inc. (GSWA) agrees to provide labor and equipment to the City of Addison (CLIENT) internal video taping services on the storm drain system along Addison Road as delineated on maps provided by CLIENT. Preliminary site inspections indicate that the lines may not require cleaning in order to obtain a good TV picture. The lines to be inspected range in size from 30" - 60" and total approximately 6,000 linear feet.

### 2. *Internal (TV) Inspection*

This task consists of the TV inspection, using closed circuit color television equipment, of the storm sewer lines defined above. The TV inspection will be recorded on video tapes. Field inspection log sheets will also be used to document problems and defects discovered during inspection.

Television inspection to be performed will be in accordance to the following specifications:

- All television equipment used shall have at least 250 lines of horizontal resolution.
- The picture shall be in color.
- A log sheet, compatible with the tape, must be made noting deficiencies.
- By voice on the tape, the operator shall:
  - Note the date and time the recording was made.
  - Note the name of the company performing the television inspection and the name of the operator.

Project: City of Addison Storm Sewer Inspection  
March 5, 1999  
Page 2

- Note the location, design, and size of the line and the direction in which the test was made.
  - Identify every 50 foot station.
  - Identify the station of each manhole.
  - Identify the location and station of deficiencies.
  - Identify the location and direction of entry of laterals.
- Tapes used will be in VHS format.
  - TV log sheets will be provided to the city with the VHS tapes.

When obstructions are encountered, an attempt will be made to televise the storm line from both upstream and downstream manholes. The footage to be used for computing payment earned on these lines will be:

- a. The actual distance the camera passes through the line or one-half ( $\frac{1}{2}$ ) the full length of the line - whichever is greater - for those lines where the camera enters from only one end of the line.
- b. The full length of those lines in which the camera enters from both ends.
- c. The full length of the line if debris prevents the camera movement.

The unit price for the task is established on a "per linear foot" basis and the total price will be determined as indicated above.

### 3. Line Cleaning

Should cleaning be required it will be performed utilizing high velocity hydriodic/ vacuum type sewer cleaning equipment. Field reconnaissance revealed that only the lower end of the 60" line will require cleaning. Mechanical equipment may be used to remove the dam at the out fall and which will allow proper gravitational flow and minimize cleaning time.

This task will be done using hourly rates as listed in Attachment B.

### 4. Sonar Inspection of Surcharged Line Segments

- A. Sonar inspection will be documented by:
- VHS video tapes with audio commentary
  - A written log documenting defects identified and observations
  - Electronic files of sonar images with analysis and interpretation attached.

Project: City of Addison Storm Sewer Inspection  
March 5, 1999  
Page 3

**B. Consultation of specific recommendation to be developed from Sonar inspection.**

- Analysis of inspection reports with development of actions required.
- Overview of results of individual inspections with observations and recommendations.

This task will be done using hourly rates as listed in Attachment B.

**5. Information and Services to be Provided by the CLIENT**

- a. One reproducible print (1" = 200') of the existing storm sewer system showing storm sewer lines, manholes and catch basins.
- b. Liaison with City officials to provide effective coordination and cooperation between the police, engineering and utility departments and GSW&A, as necessary during execution of field work.
- c. Access to manholes and catch basins.
- d. Assistance by Utility personnel, knowledgeable of manhole and catch basin locations, in locating buried or hidden manholes and catch basins.
- e. Expose for entry, manholes or entry ways that require excavation, cutting of pavement, and/or have lids fastened or frozen in place
- f. The necessary equipment and assistance as might be required to remove the specialized equipment (cleaning nozzle and hose, T.V. camera and coaxial cable, sewer plugs, etc.) from the sewer should the equipment become lodged during the course of the work, and to complete line repair and restoration of the area.

**6. Completion Time**

Based on the quantities of 6,000 linear feet as shown on the prints provided by CLIENT, we expect these services to be completed within two weeks after start of work.

**7. Compensation for Services and Terms of Payment**

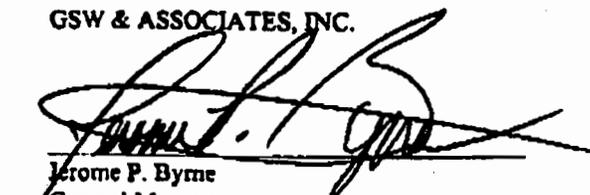
Invoices will be rendered monthly and due within (30) days. Invoices will be computed based on the quantities of work completed times the following unit prices as tabulated in Attachment B. The total estimated cost is TWELVE THOUSAND THREE HUNDRED DOLLARS (\$12,300.00).

Project: City of Addison Storm Sewer Inspection  
March 5, 1999  
Page 4

**8. Notice to Proceed**

The completion of the proposed work for each task shall be contingent upon Authorization to Proceed by the CLIENT. A signed copy of this document will be considered our Authorization to Proceed.

GSW & ASSOCIATES, INC.

  
\_\_\_\_\_  
Jerome P. Byrne  
General Manager  
5-MAR-99  
\_\_\_\_\_  
Date

CITY OF ADDISON

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

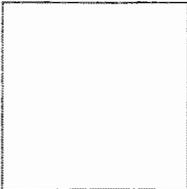
\_\_\_\_\_  
Date

Project: City of Addison Storm Sewer Inspection  
March 5, 1999  
Page 5

**ATTACHMENT B**

| <b>TASK</b> | <b>DESCRIPTION</b>           | <b>UNIT<br/>COST</b> | <b>ESTIMATED<br/>QUANTITIES</b> | <b>ESTIMATED<br/>TOTALS</b> |
|-------------|------------------------------|----------------------|---------------------------------|-----------------------------|
| 1           | Mobilization and Preparation | Lump Sum             | 1                               | \$500.00                    |
| 2           | TV Inspection                | \$0.75/Ft.           | 6,000                           | \$4,500.00                  |
| 3           | Cleaning                     | \$150.00/Hr.         | 30/Hrs.                         | \$4,500.00                  |
| 4           | Sonar Inspection             | \$280.00/Hr.         | 10/Hrs.                         | \$2,800.00                  |
|             |                              |                      | <b>TOTAL</b>                    | <b>\$12,300.00</b>          |





**SHIMEK, JACOBS & FINKLEA, L.L.P.**  
**CONSULTING ENGINEERS**

8333 Douglas Avenue, #820      Dallas, Texas 75225-5816      Fax (214) 361-0204      Phone (214) 361-7900

ROSS L. JACOBS, P.E.  
RONALD V. CONWAY, P.E.  
JOHN W. BIRKHOFF, P.E.  
JOE R. CARTER, P.E.  
GARY C. HENDRICKS, P.E.  
I. C. FINKLEA, P.E.

*Approx 5,600 LF Ranging from 30" to 60" dia.*

February 8, 1999

Mr. James C. Pierce, Jr., P.E., DEE  
Town of Addison  
Post Office Box 144  
Addison, Texas 75001-0144

Re: Addison Road

Dear Mr. Pierce:

Based on our last meeting, we are proceeding with the design of the storm drainage for Addison Road based on utilizing the existing storm sewers and paralleling with separate lines where necessary. We request that the existing storm sewer lines be televised to determine the condition of the pipe. We are enclosing a copy of the drainage area map high lighting the storm sewers that need to be televised. It is our understanding that you will schedule the Town's crews to complete this work. We are available at your convenience to discuss any questions you may with our request or the location of the storm sewers shown on the attached drainage area maps.

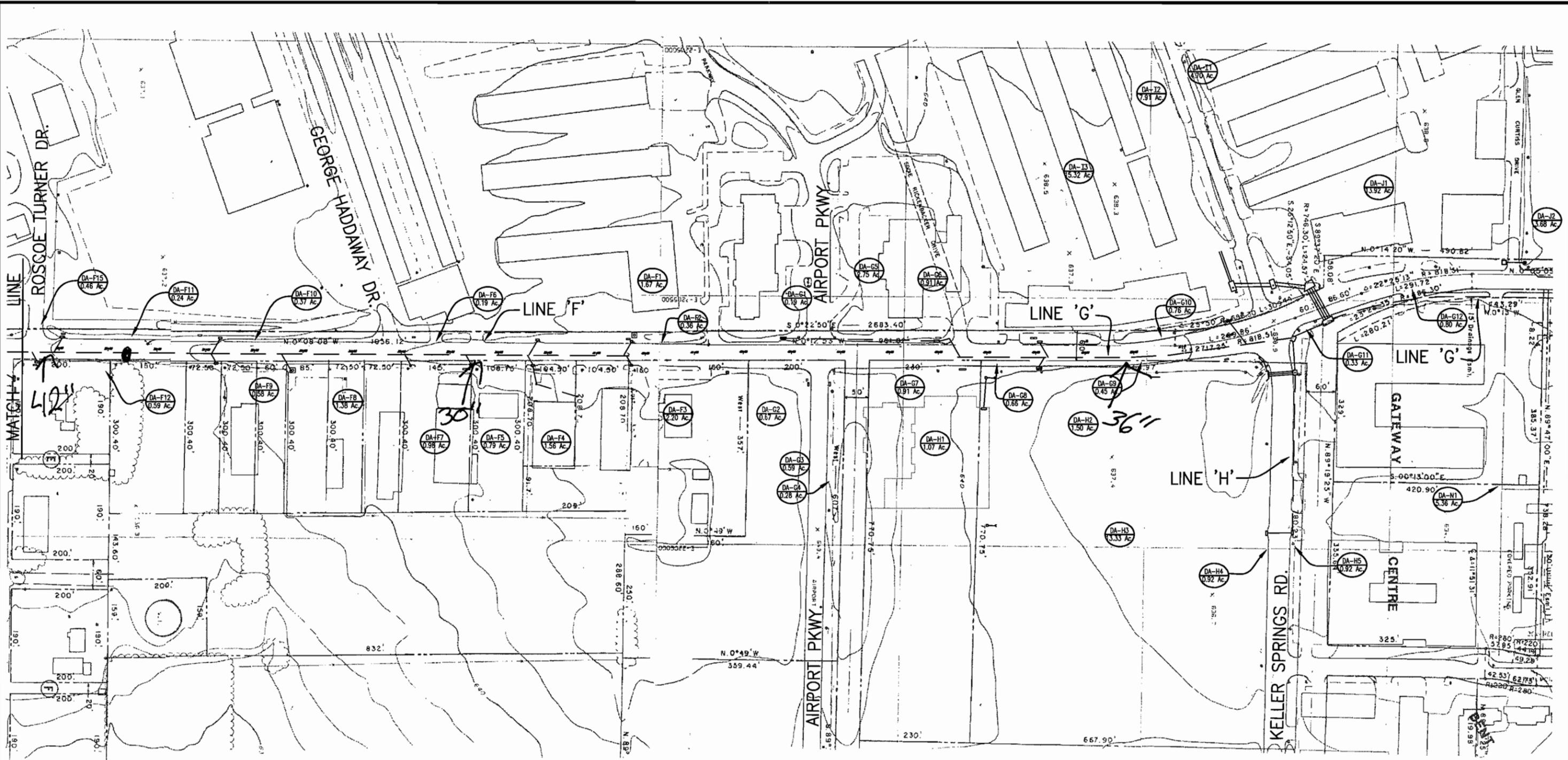
Sincerely,

John W. Birkhoff, P.E.

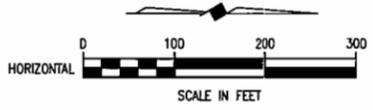
*2-8-99*

Enclosure

*Mike - Please  
Schedule this work ASAP  
Please put on tape for  
viewing by John Birkhoff  
jwp*



These plans and related specifications were prepared for construction of this specific project only. Reuse of these documents is not permitted without written authorization of Shimek, Jacobs & Finkle, L.L.P.



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 TEXAS P.E. NO. 54137  
 DATE: 1 FEBRUARY 1999

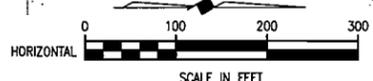
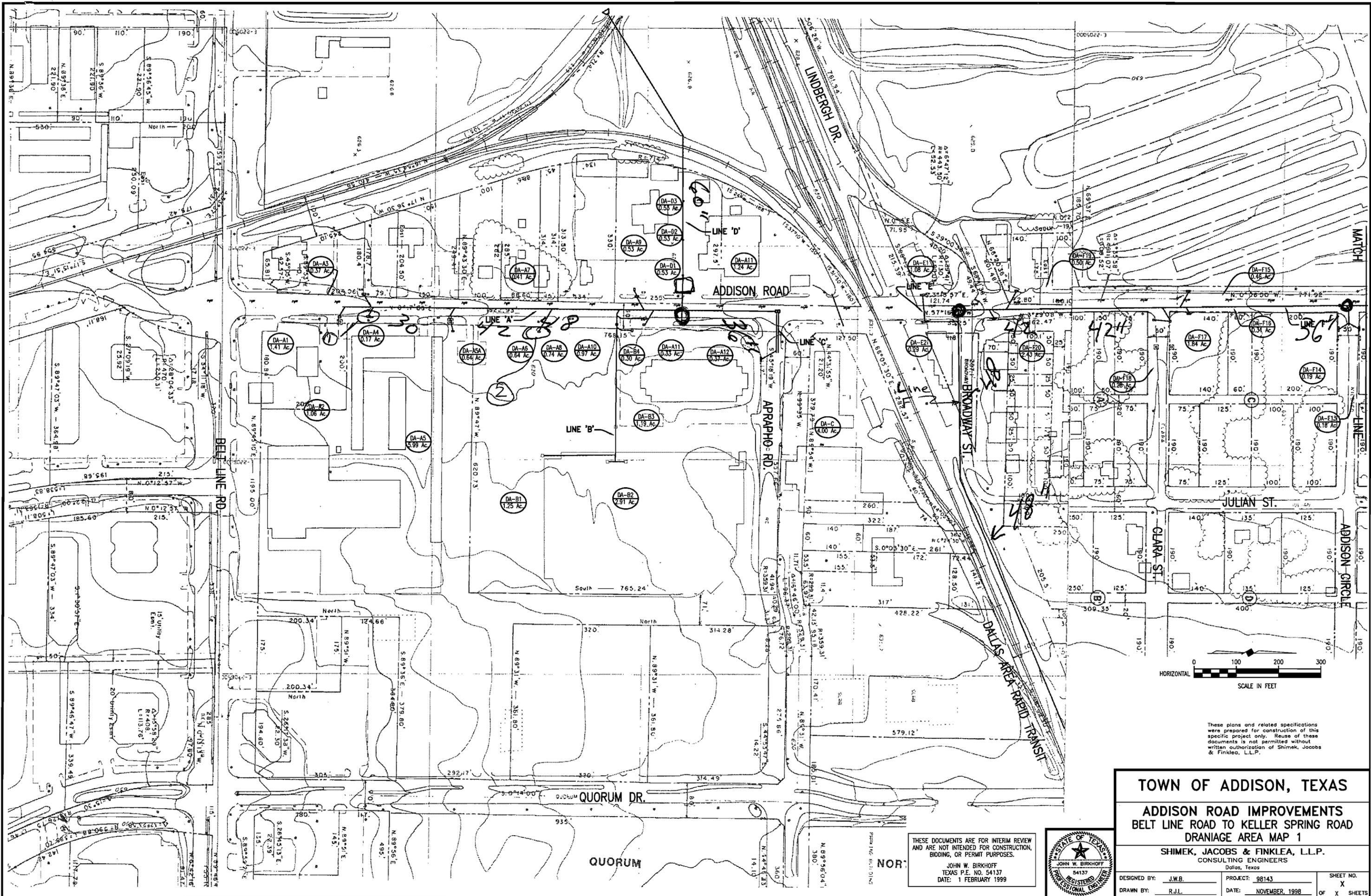


**TOWN OF ADDISON, TEXAS**

**ADDISON ROAD IMPROVEMENTS**  
 BELT LINE ROAD TO KELLER SPRING ROAD  
 DRAINAGE AREA MAP 2

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 CONSULTING ENGINEERS  
 Dallas, Texas

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**TOWN OF ADDISON, TEXAS**  
**ADDISON ROAD IMPROVEMENTS**  
**BELT LINE ROAD TO KELLER SPRING ROAD**  
**DRAINAGE AREA MAP 1**

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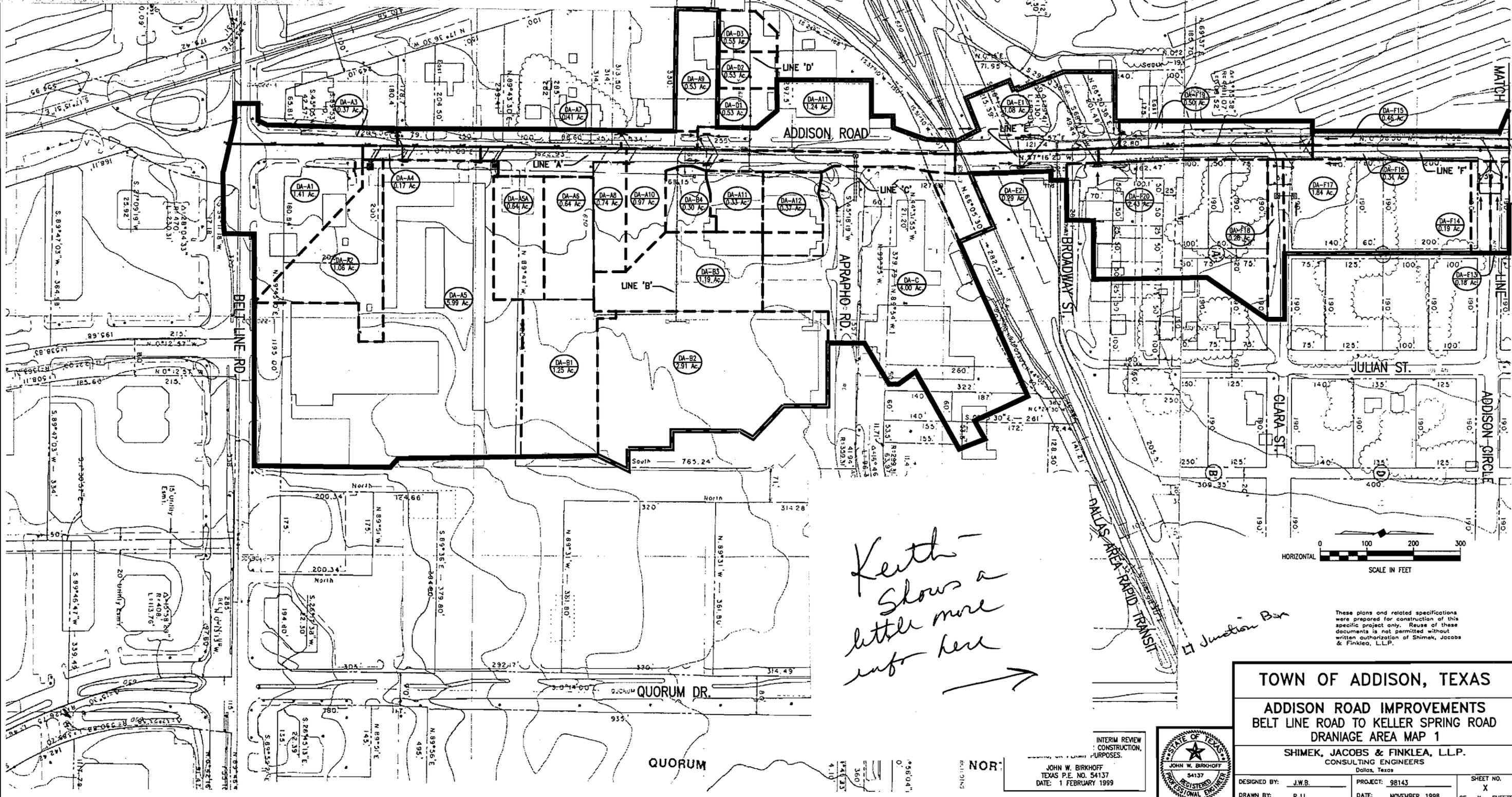
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Regional Manager

**ACE PIPE CLEANING, INC.**

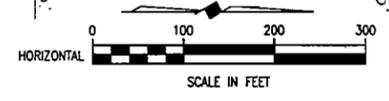
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*Keith -  
Shows a  
little more  
info here*

→



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**TOWN OF ADDISON, TEXAS**  
**ADDISON ROAD IMPROVEMENTS**  
**BELT LINE ROAD TO KELLER SPRING ROAD**  
**DRAINAGE AREA MAP 1**

**SHIMAK, JACOBS & FINKLEA, L.L.P.**  
CONSULTING ENGINEERS  
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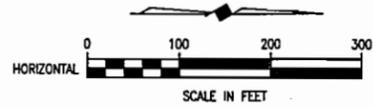
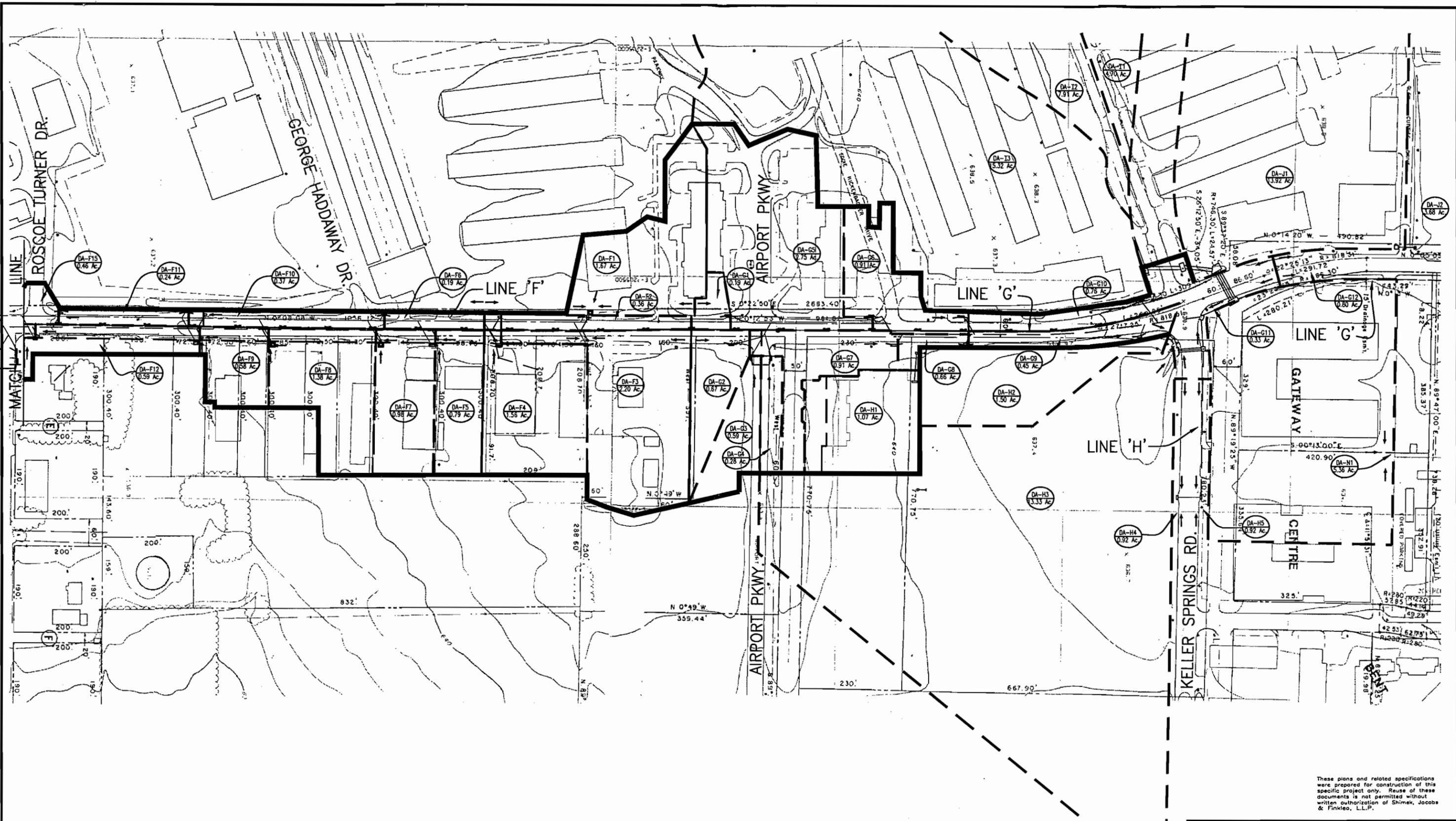
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**TOWN OF ADDISON, TEXAS**

**ADDISON ROAD IMPROVEMENTS  
BELT LINE ROAD TO KELLER SPRING ROAD  
DRAINAGE AREA MAP 2**

**SHIMEK, JACOBS & FINKLEA, L.L.P.**  
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