

AGENDA ITEM 13**Discussion with Prime Strategies regarding funding needs for Road Bond Program.**

Mike Weaver addressed the court at length concerning the Road Bond Program.

< Attachment >

Memorandum

To: Williamson County Commissioners Court
From: Michael Weaver
Prime Strategies, Inc.
Regarding: Proposed Road Bond Sale
Date: November 19, 2003

Please find summarized below and attached an updated Road Bond budget and revenue requirements for the next 2000 General Obligation Road Bond sale. Since our last report in August, several other projects have been advertised and are either under construction or soon will be. We have also, working with Charlie Crossfield, refined the estimate for finalizing the acquisition of SH 45 right of way and developed estimates to acquire all remaining US 183-A right of way. In addition, we have added several projects that the Court wanted to proceed with design and/or right of way acquisition. These "new projects" will let the County put plans on the shelf and be ready for construction when it is opportune (i.e. a bounce in tax base, commercial paper program, etc.) to sell the balance of the 2000 GO authorization.

As of October 31, 2003, there was a remaining balance of \$66,168,767. The following summarizes the current commitments for these funds and our analysis for the funding requirements for the proposed March 2004 bond sale.

2000 Road Bond Financial Update

2000 ROAD BOND FUNDS AVAILABLE
 (as of October 31, 2003)

\$66,168,767

COMMITTED FUNDS

1. SH 45 - balance of outstanding right of way and utilities

\$10,000,000

2. US 79 upgrade - Hutto to Taylor

\$7,500,000

3. Projects Under Construction (thru completion)

\$22,800,000

Georgetown Inner Loop - Cedar Breaks/Bridge

Parmer Lane South - FM 1431 to FM 2243

Georgetown Inner Loop East

CR 424 Bridge

CR 152 Bridge

Chandler Road - FM 1460 to CR 110

CR 214

CR 300/301

CR 200

CR 175

CR 368/369

McNeil Road Phase A (north)

Miscellaneous Safety/Mobility Projects

CR 258

4. Construction Contingency/Change Orders

\$2,280,000

5. Funds to Complete Projects Underway

\$42,580,000

6. Available Funds Balance

\$23,588,767

7. Projects Under Design & ROW Acquisition/ Complete All Projects

\$59,650,000

CR 137

Hutto Bypass / CR 119

CR 276 - Phase A

Lakeline Blvd. extension

Parmer Lane - FM 2243 to SH 29

Parmer Lane - SH 29 to FM 3405

CR 112 - Phase A

Miscellaneous Safety Projects

McNeil Road - Phase B (south)

Chandler Road - CR 100 to FM 1660

8. Road Bond Management

\$2,850,000

Environmental, Right of Way, Inspection, etc.

9. Other Project Agreements

\$2,300,000

City of Leander - FM 2243

\$1,500,000

City of Georgetown PID

\$800,000

TOTAL TO COMPLETE CURRENT PROJECTS**\$130,968,767**

2000 Road Bond Financial Update

NEW FUNDS REQUIRED TO COMPLETE ALL PROJECTS UNDERWAY		\$64,800,000
10. New Projects		\$26,500,000 - \$34,500,000
US 183-A Right of Way	\$16,000,000 - \$24,000,000	
Chandler Road		
CR 110 to CR 100 (Design & ROW)	\$1,500,000	
FM 1660 to SH 95 (Design only)	\$1,000,000	
Parmer Lane		
FM 3405 to FM 2238 (Design & Field Notes)	\$2,000,000	
FM 2234 to SH 195 (Design & Field Notes)	\$2,500,000	
CR 175		
Park to FM 2243 (Design & ROW)	\$750,000	
CR 179		
CR 272 to CR 175 (Design & ROW)	\$750,000	
Miscellaneous Safety & Mobility Projects	\$2,000,000	
TOTAL NEW BOND FUNDS REQUIRED		\$67,711,233 - \$75,711,233

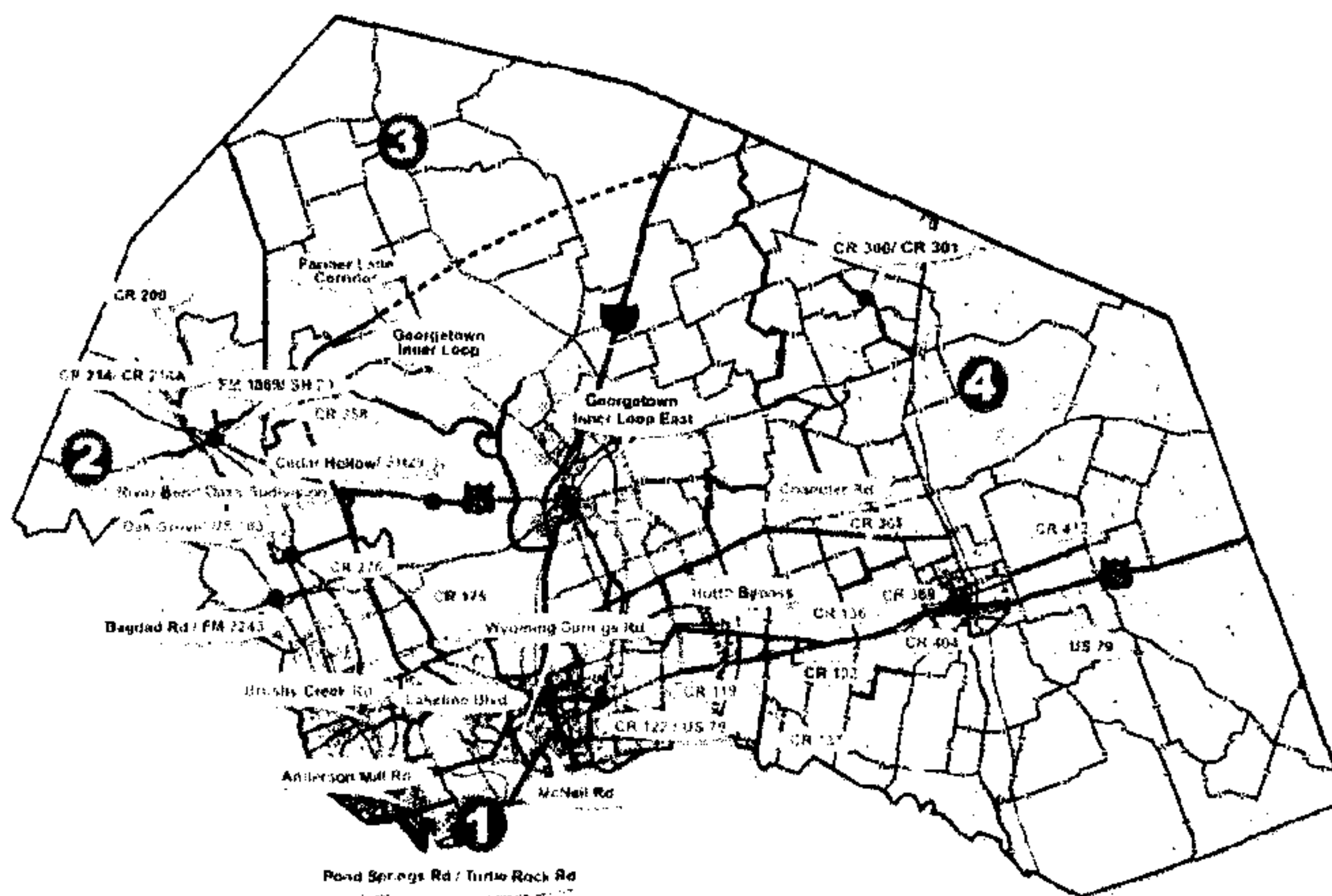
ID	Task Name		Start	Finish	2002 Q1 Q2 Q3 Q4	2003 Q1 Q2 Q3 Q4	2004 Q1 Q2 Q3 Q4	2005 Q1 Q2 Q3 Q4
1	Mckinley Road		Mon 1/28/04	Thu 12/23/04				
2	Pond Springs Road	(TBD)	Thu 1/3/02	Wed 4/3/02				
3	Wyoming Springs - South	(TBD)	Mon 1/3/06	Tue 1/4/05				
4	CR 200		Mon 3/17/03	Thu 9/28/03				
5	CR 214		Mon 1/8/04	Thu 9/23/04				
6	CR 258		Mon 3/1/04	Thu 9/23/04				
7	CR 278 (Oak Grove Safety Project) (US 183 & CR 278 Extension) (TBD)		Mon 8/2/04	Thu 7/28/05				
8	FM 1680 at SH 28		Wed 8/1/02	Tue 8/20/02				
9	Palmer Lane - South (FM 1431 - FM 2243)		Mon 10/14/02	Thu 10/7/04				
10	Palmer Lane - South (FM 2243 - SH 29)		Mon 5/3/04	Thu 8/18/05				
11	Riverband Oaks		Wed 11/20/02	Tue 4/1/03				
12	CR 175		Mon 8/10/02	Mon 8/18/03				
13	Gagestown Inner Loop - Cedar Breaks		Mon 8/24/02	Thu 8/24/04				
14	Gagestown Inner Loop - East		Mon 4/14/03	Mon 4/12/04				
15	Gagestown Inner Loop (DB WOODS)		Wed 1/23/02	Thu 8/5/03				
16	Gagestown Inner Loop - DB Woods Ext (SH 28 - FM 2243)	(TBD)	Mon 1/3/05	Tue 1/4/05				
17	Lafayette Blvd	(TBD)	Mon 8/8/04	Thu 7/28/05				
18	Palmer Lane - North (SH 28 - FM 3405)		Mon 5/3/04	Thu 10/8/05				
19	Shell Road (Supp to Cedarbreaks)	(On Hold)	Mon 1/5/04	Mon 1/5/04				
20	Wyoming Springs - North	(On Hold - Environmental)	Mon 3/3/03	Mon 3/3/03				
21	Chandler Road (West of FM 1480)		Wed 8/4/04	Thu 3/24/05				
22	Chandler Road (FM 1680 - CR 110)		Tue 9/7/04	Thu 10/27/05				
23	CR 137		Mon 2/7/05	Tue 2/8/05				
24	CR 300		Mon 8/4/03	Thu 1/1/04				
25	CR 368 / CR 369		Mon 8/3/02	Tue 4/1/03				
26	CR 412		Thu 10/5/02	Wed 8/27/03				
27	Hutto Bypass (CR 136 - CR 110) Phase 1A		Mon 3/8/04	Thu 1/8/05				
28	Hutto Bypass (SH 130 to CR 119) Phase 1B		Tue 11/2/04	Fri 8/25/05				
29	US 79		Mon 1/3/05	Tue 1/4/05				
30	Bridge Replacements (CR 408, CR 360, CR 427)		Tue 8/25/02	Wed 9/25/02				
31	Bridge Replacements (CR 351, CR 434)	(TBD)	Mon 1/3/05	Tue 1/4/05				
32	Lafayette Boulevard		Mon 8/2/04	Thu 7/7/05				
33	CR 152 Bridge		Mon 3/8/04	Fri 10/28/04				
34	CR 112 - Phase 1 (Chandler Rd to FM 1480)		Mon 10/4/04	Fri 8/24/05				
35	CR 112 - Phase 2 (FM 1480 to CR 110)	(TBD)	Mon 1/3/05	Mon 1/3/05				



County Budget
John Doughty

Commissioners
Mike Hurlingerstein
Greg Bourright
David Hays
Frankie Finner

WWW.ROADBONDS.ORG



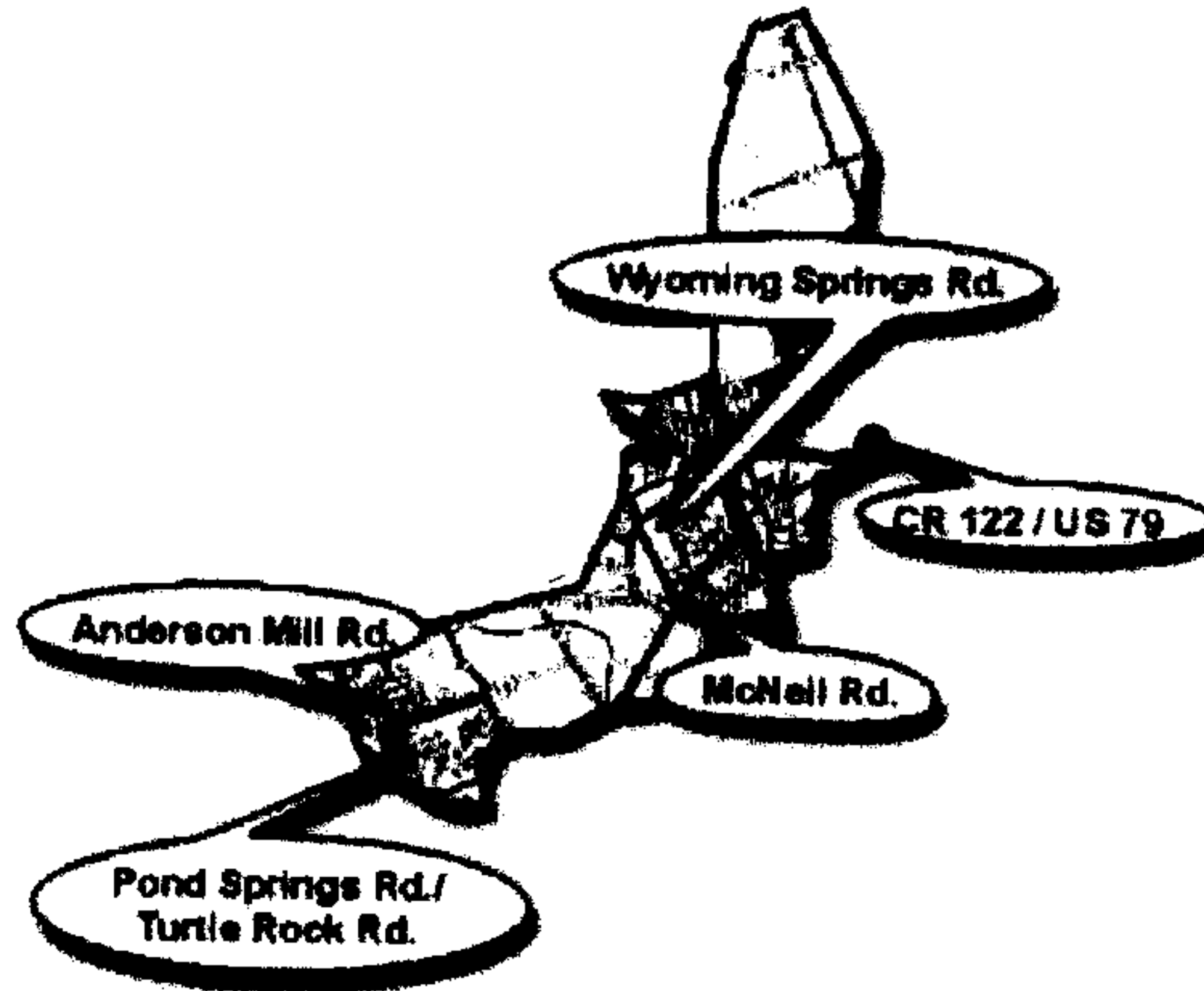
Presented by:



PRIME
STRATEGIES,
INC.

HNTB

PRECINCT 1



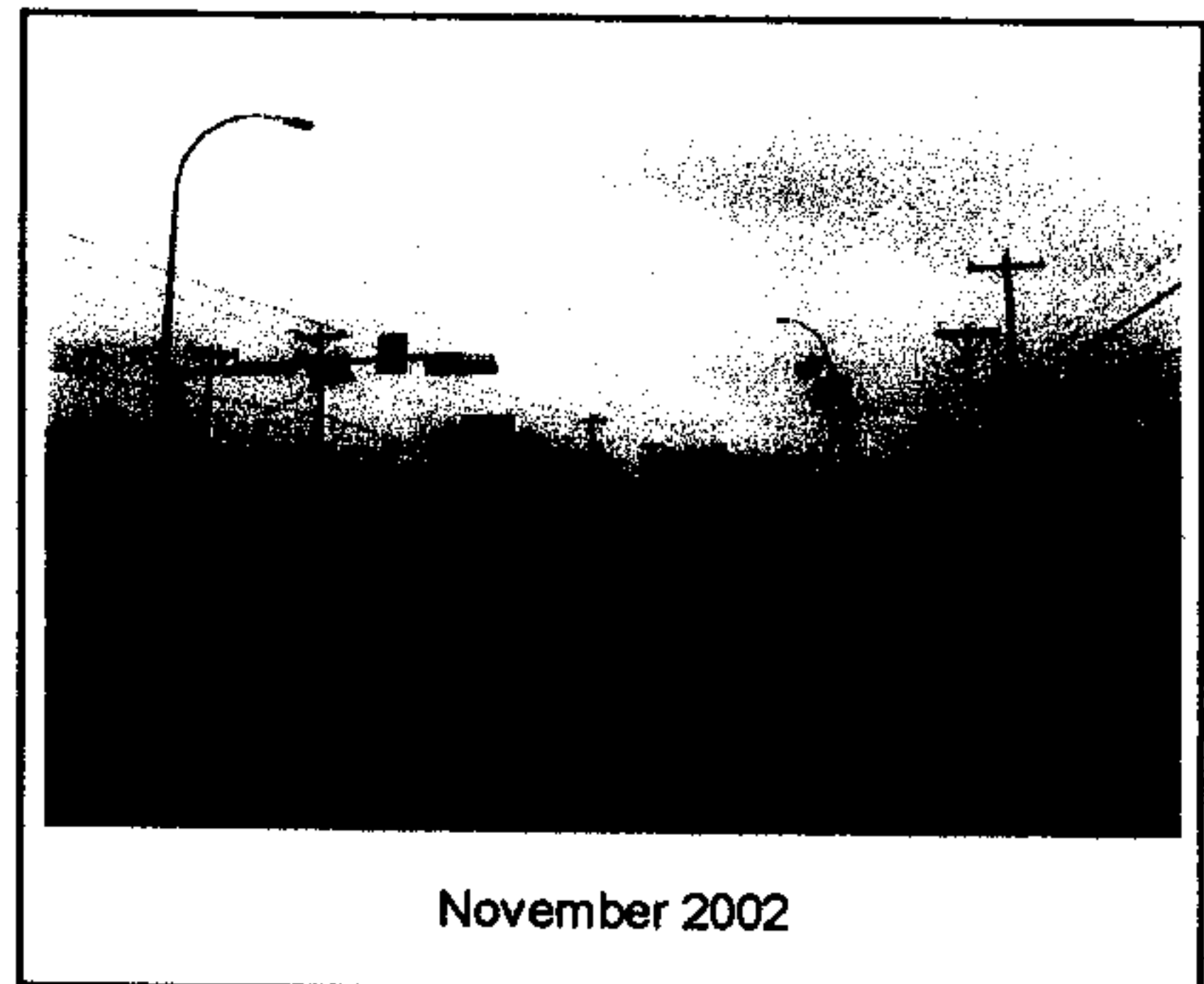
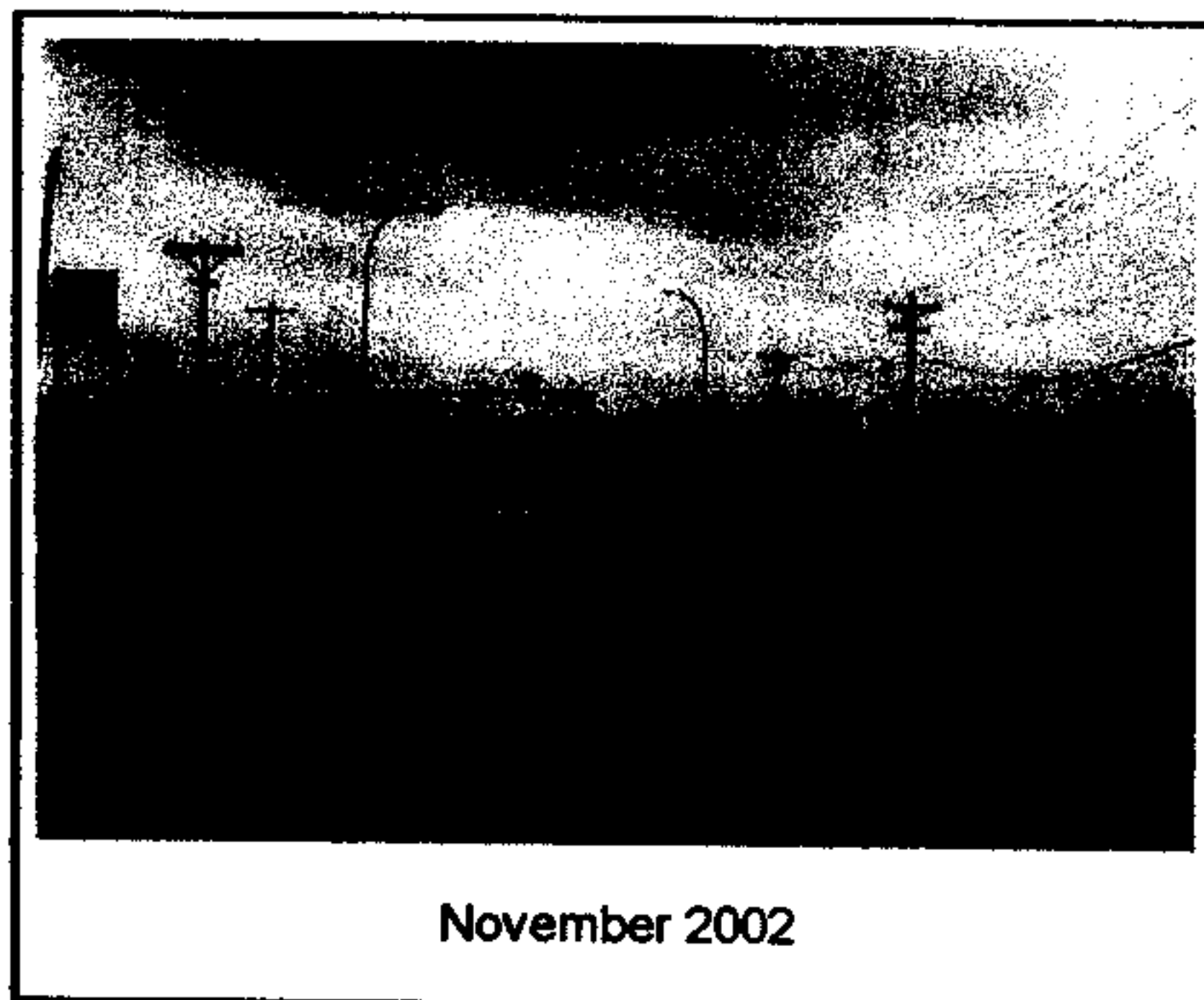
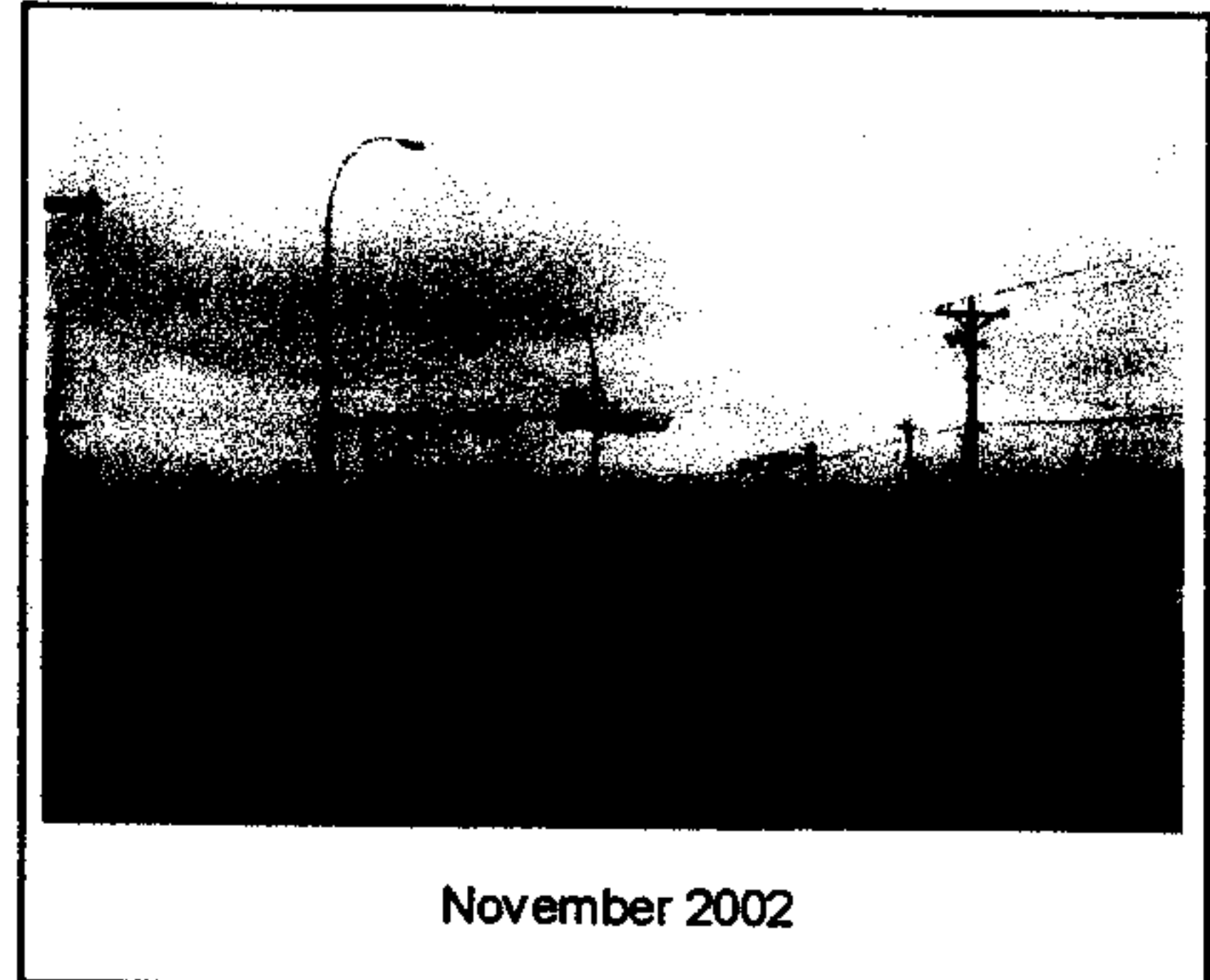
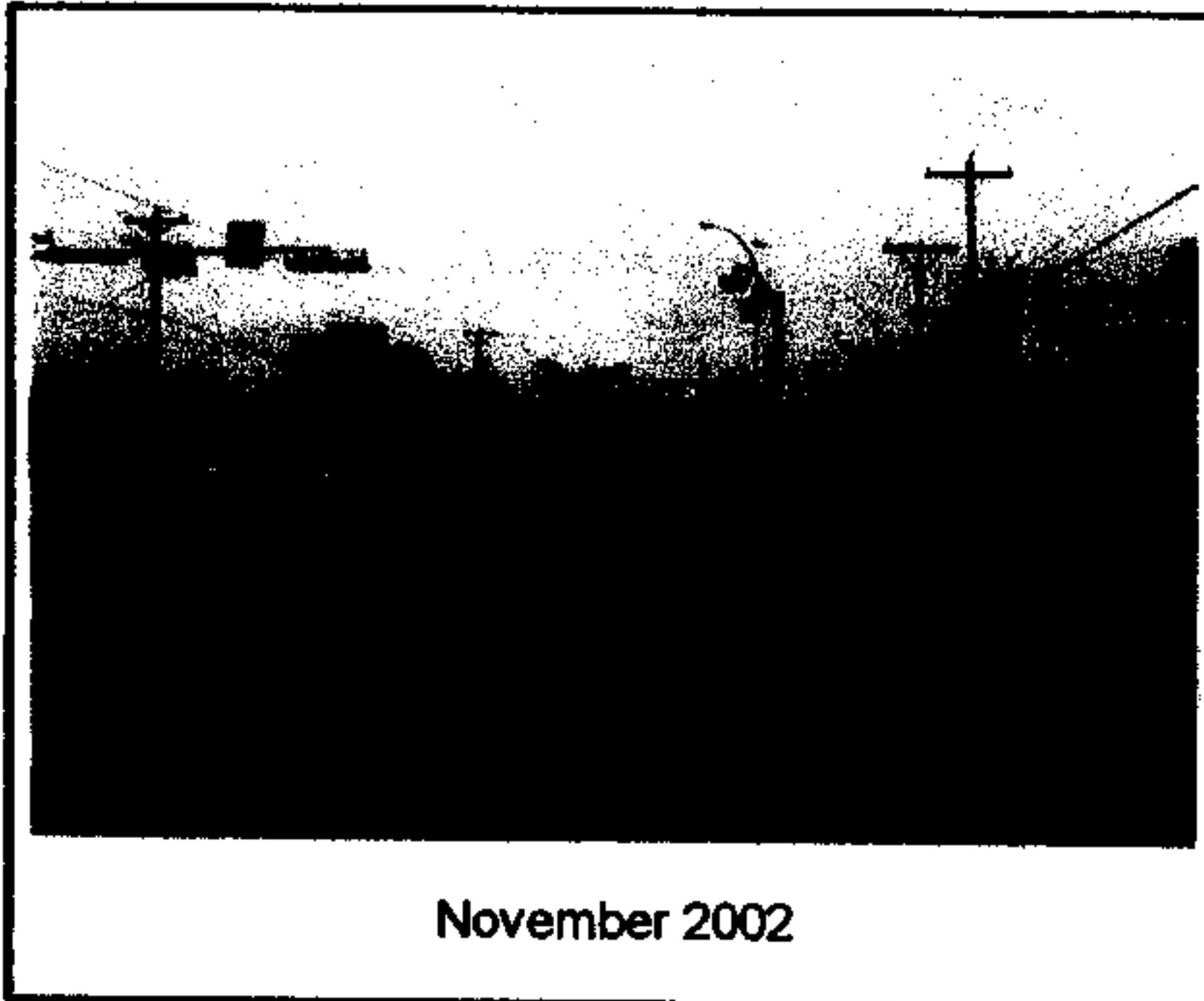
**COMMISSIONER
HEILIGENSTEIN**

Pond Springs Road

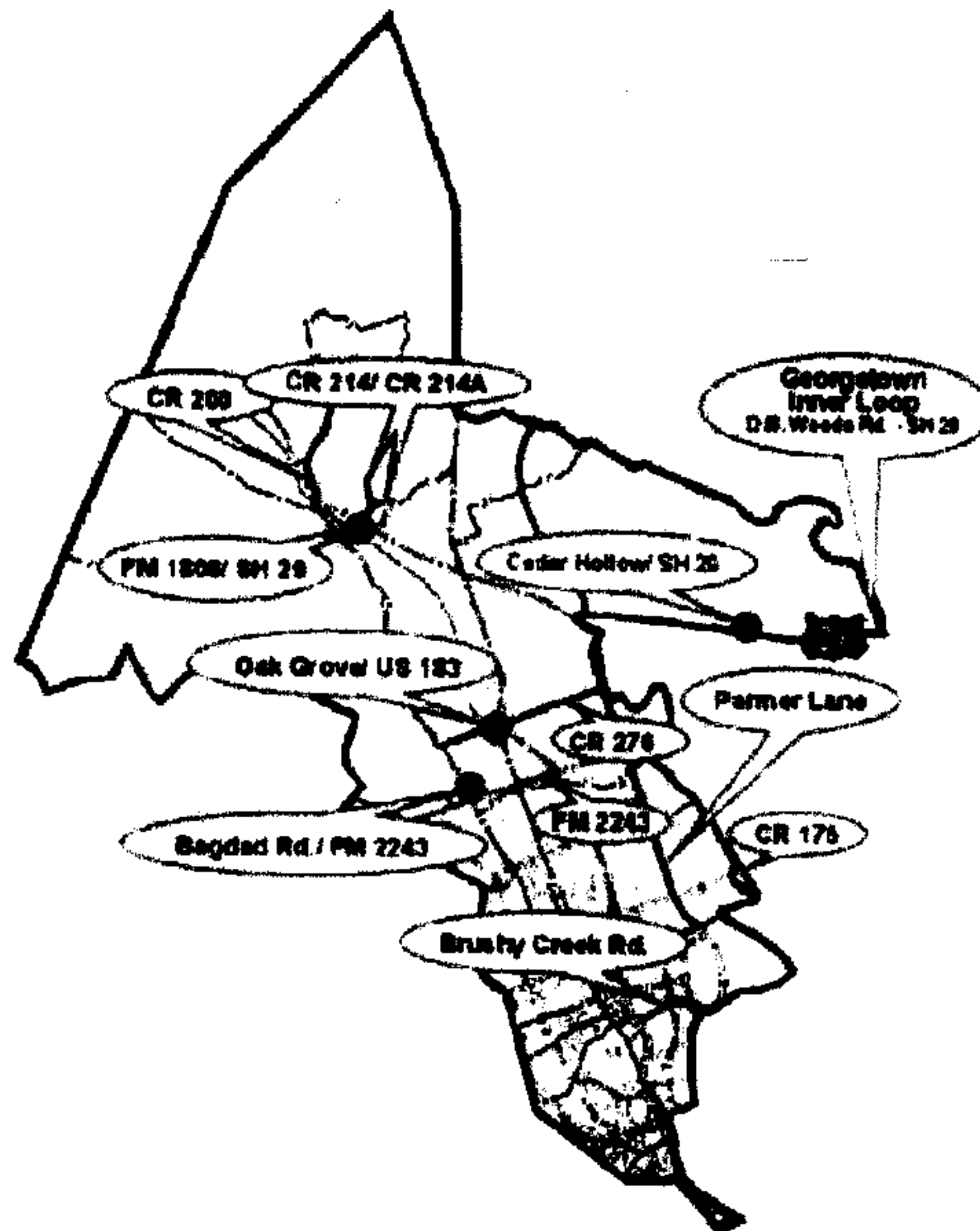
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
10/24/01		12/21/01	01/07/02	07/10/02		90		

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1											\$0.00

11/15/02 Comments - Project complete.



PRECINCT 2



COMMISSIONER BOATRIGHT

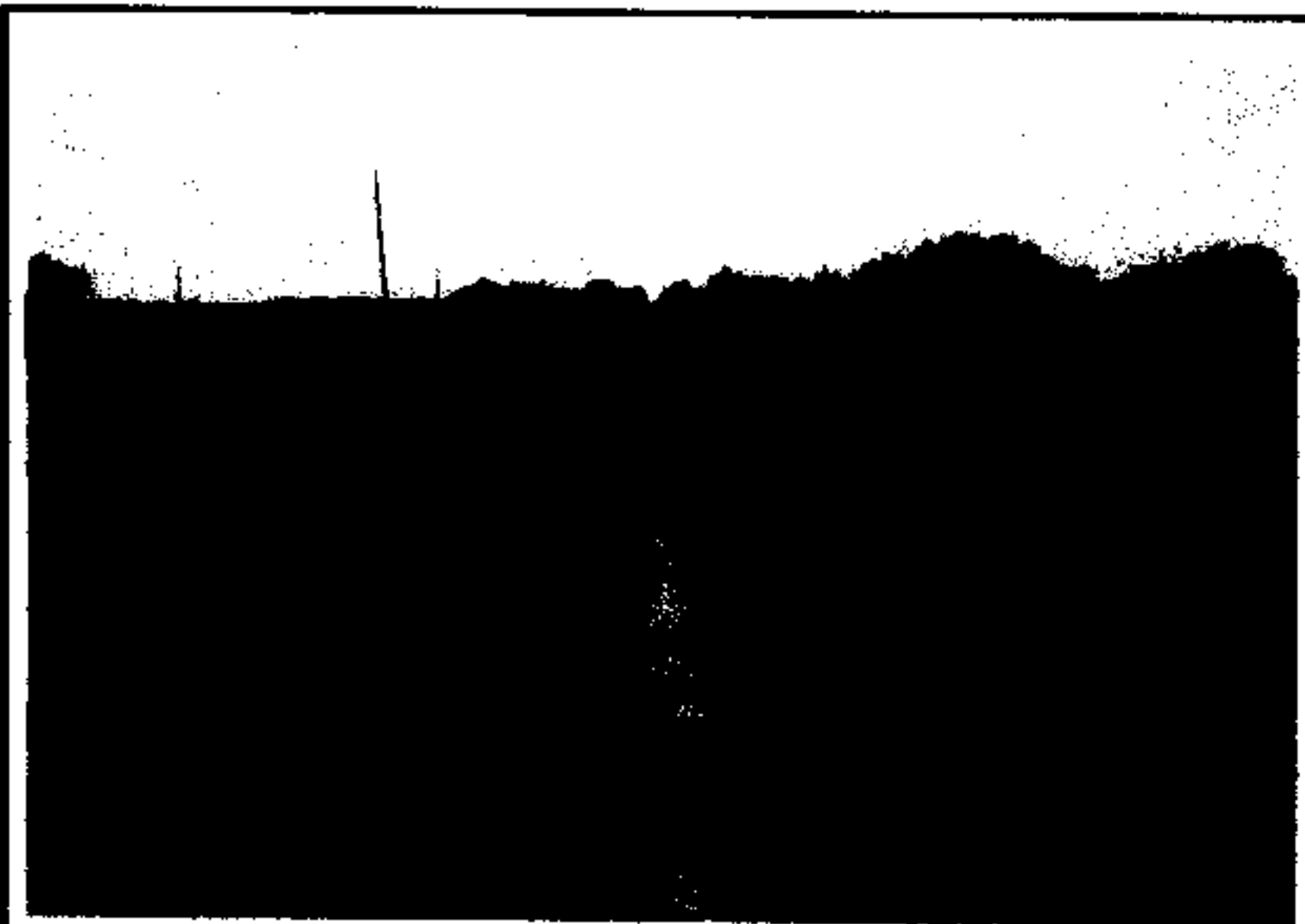


Williamson County Road Bond Program
Monthly Construction Report

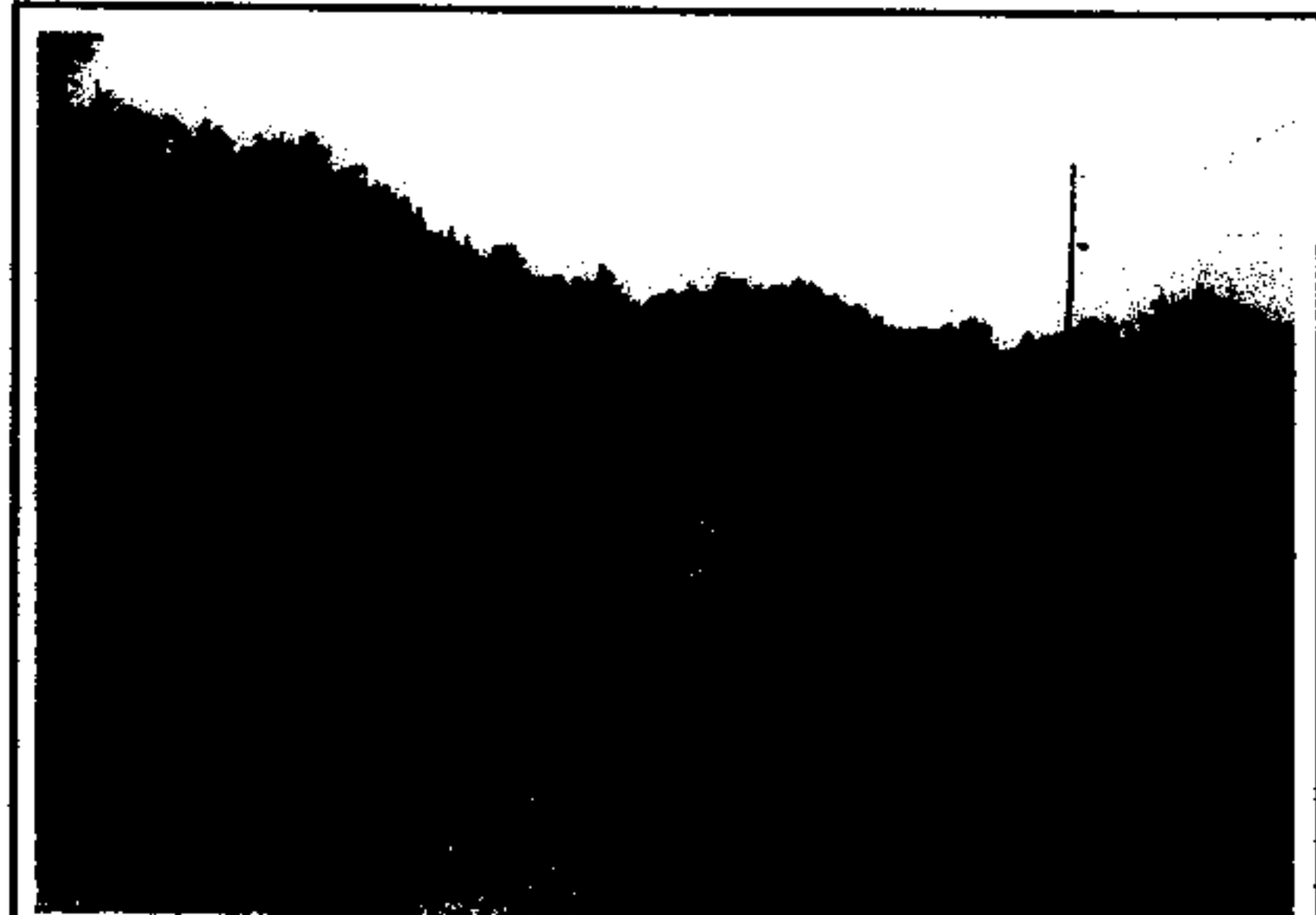
PHOTOGRAPH
SUMMARY

RIVERBEND OAKS

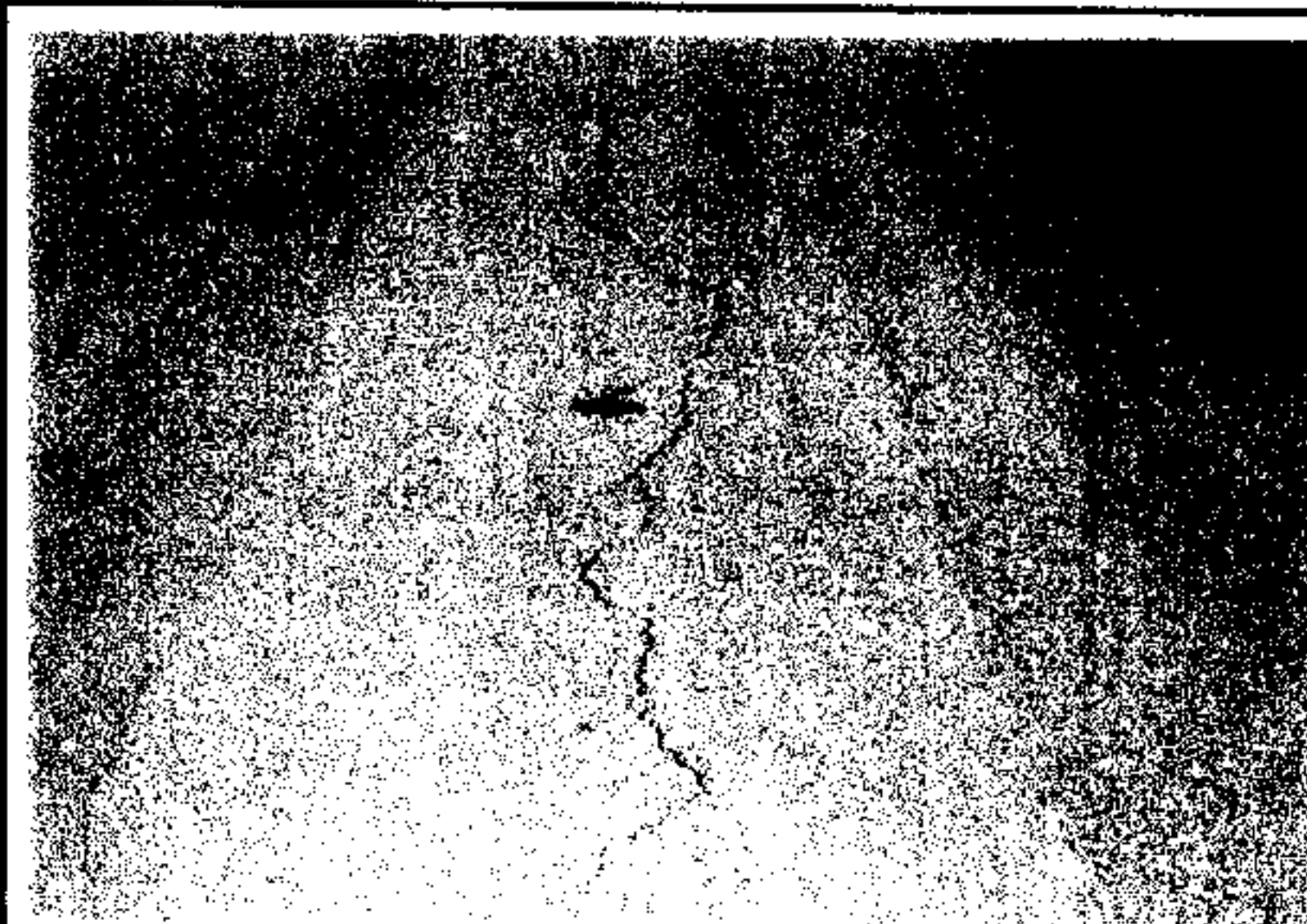
NOVEMBER 2003



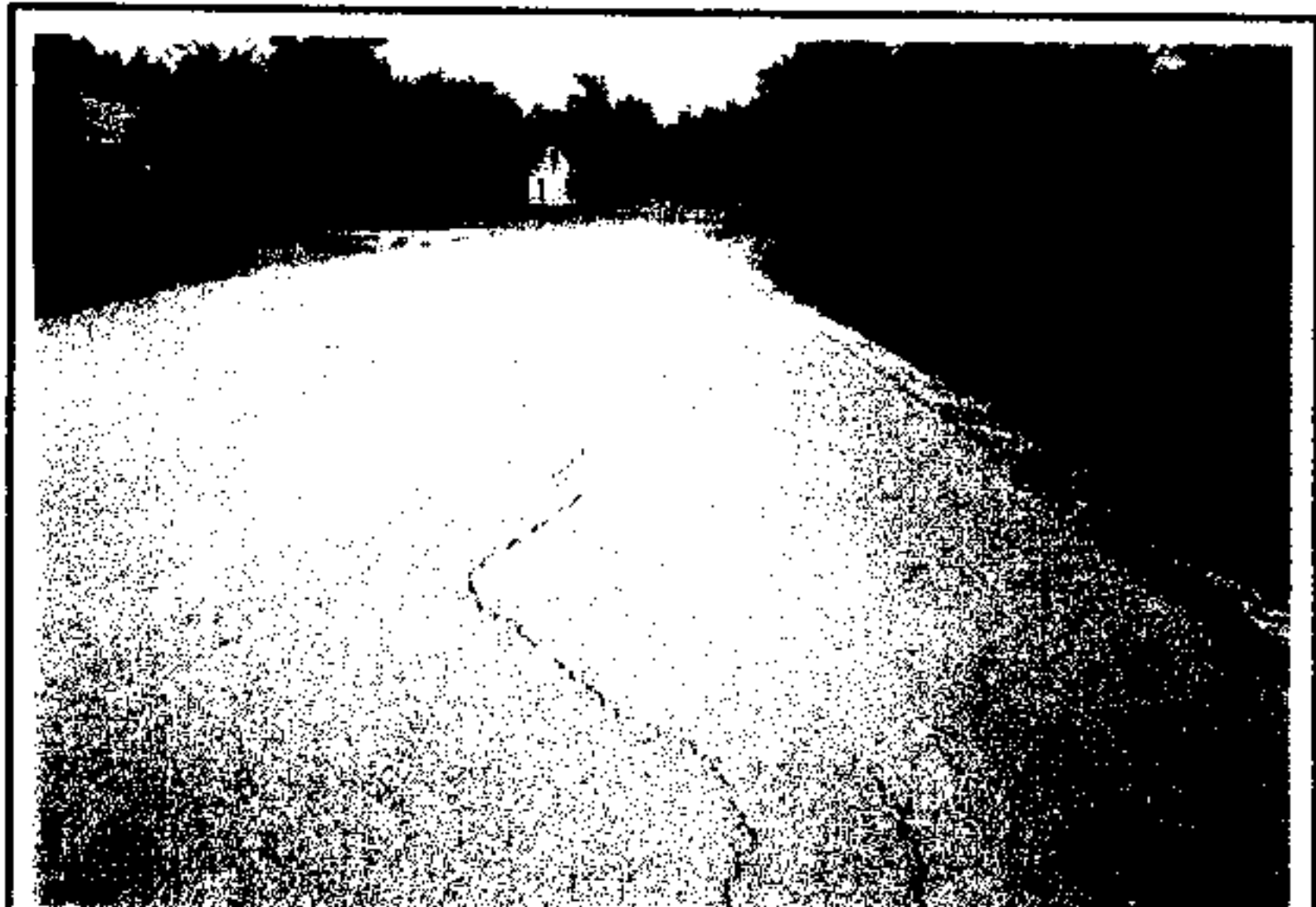
Shoulders removed as field change to accommodate ditch cuts in limited ROW



Shoulders removed as field change to accommodate ditch cuts in limited ROW



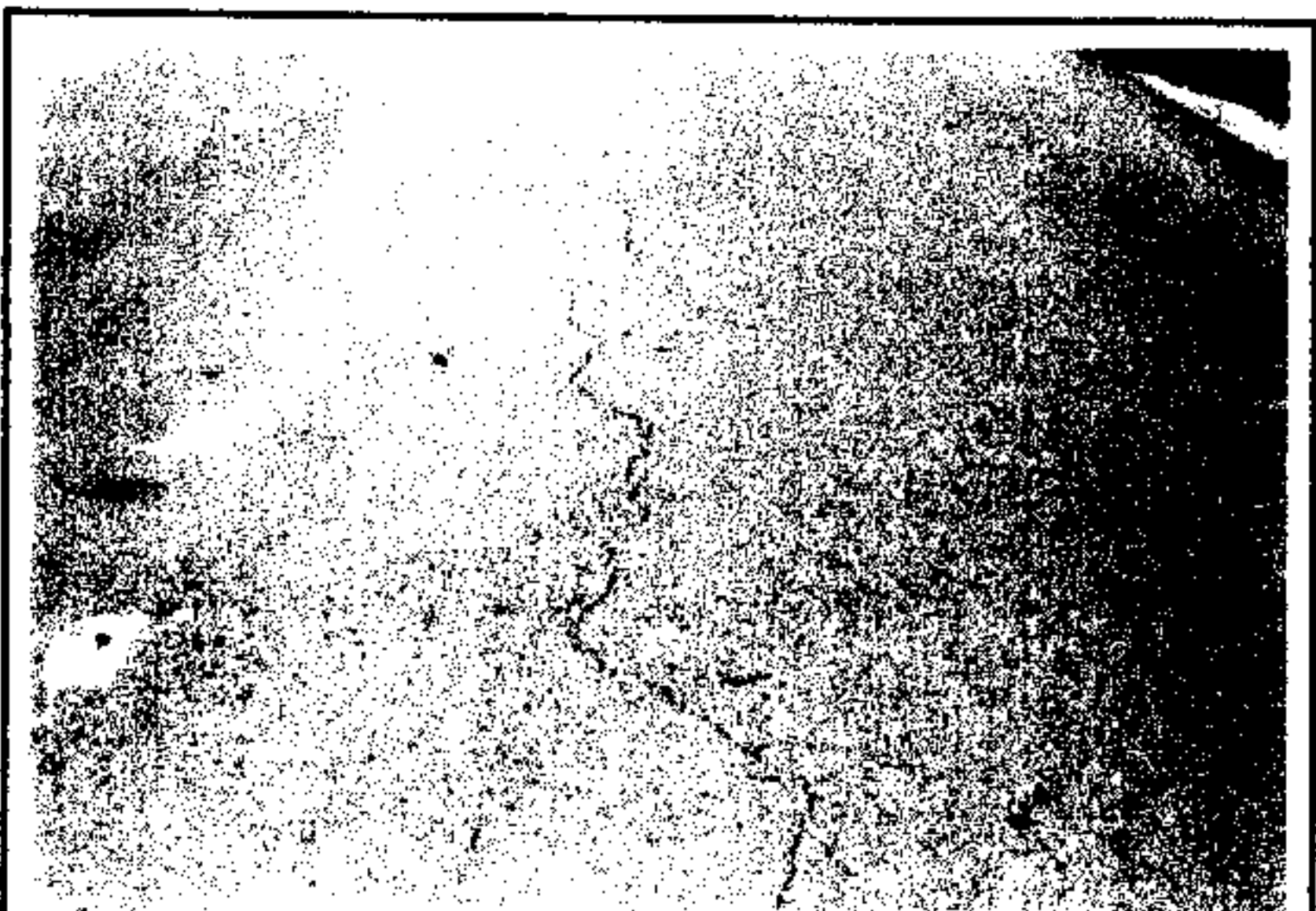
Severe longitudinal cracking on Deep Lake Drive



Severe longitudinal cracking on Deep Lake Drive



Severe longitudinal cracking on Deep Lake Circle



Severe longitudinal cracking on Deep Lake Circle

RiverBend Oaks

Original Contract Price = \$440,101.50

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
01/17/02	04/16/02	05/20/02	05/31/02	02/19/03		120	145	265

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	05/31/02	08/31/02	93	\$13,404.28	\$13,404.28	\$1,489.36	\$1,489.36	3	35	\$0.00	\$0.00
2	09/01/02	09/30/02	30	\$76,820.49	\$90,224.77	\$8,535.62	\$10,024.98	23	46	\$0.00	\$0.00
3	10/01/02	10/31/02	31	\$151,714.44	\$241,939.21	\$16,857.16	\$26,882.14	61	58	\$0.00	\$0.00
4	11/01/02	11/30/02	30	\$26,413.20	\$268,352.41	\$2,934.80	\$29,816.94	68	69	\$0.00	\$0.00
5	12/01/02	12/30/02	30	\$122,625.71	\$390,978.12	\$13,625.07	\$43,442.01	98	81	\$0.00	\$0.00
6	01/01/03	02/28/03	59	\$56,944.01	\$447,922.13	\$0.00	\$43,442.01	111	103	\$0.00	\$0.00

11/10/03 Comments - A field review of the project limits has found severe cracking and failure of the asphalt pavement. The pavement is approximately nine months old. A meeting was held on site with the prime contractor Bland/Schroeder/Archer and the Construction Observer Haynie Consulting, Inc. The Contractor will evaluate the pavement failures and respond with his corrective plan.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	11/13/2002	-1,556.37	-1,556.37

Delete paved shoulders along River View Road, thus changing street width from 24' to 20'. Delete culvert crossing at the Deep Lake Circle cul-de-sac. Relocate water services and meter boxes. Additional driveways: 18" dia., 30' long w/ end treatments. Time extension due to SWB telephone line and ditch conflicts (85

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	01/09/2003	5,500.00	3,943.63

Add Terminal Anchor Sections at two locations, add Metal Beam Guard Fence. Add Wingwalls to Headwall at Sta. 3+50 on Deep Lake Circle. Add additional time for weather delays, and phone line still being in the ROW and added items.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
3	02/04/2003	7,077.00	11,020.63

Remove SET, asphalt driveway, pipe, and replace at higher elevation. Regrade ditch slope for 300 feet, install 225 sq. ft. of dry stack rock wall. 30 days added.

Adjusted Price = \$451,122.13

CR 200

Original Contract Price = \$681,854.84

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
10/30/02	11/11/02	01/17/03	03/17/03	09/26/03		180	14	194

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% (\$)	% Time	Liquidated Damages	Total Liq Damages
1	03/17/03	03/31/03	15	\$90,802.57	\$90,802.57	\$10,089.17	\$10,089.17	15	8	\$0.00	\$0.00
2	04/01/03	04/30/03	30	\$156,813.05	\$247,615.62	\$17,423.68	\$27,512.85	36	23	\$0.00	\$0.00
3	05/01/03	05/31/03	31	\$122,327.43	\$369,943.05	\$23,681.10	\$51,193.95	54	39	\$0.00	\$0.00
4	06/01/03	06/30/03	30	\$38,974.50	\$408,917.55	\$21,434.18	\$72,628.13	59	55	\$0.00	\$0.00
5	07/01/03	07/31/03	31	\$69,207.02	\$478,124.57	\$53,124.95	\$125,753.08	69	71	\$0.00	\$0.00
6	08/01/03	08/31/03	31	\$88,592.42	\$566,716.99	\$31,277.79	\$157,030.87	82	87	\$0.00	\$0.00
7	09/01/03	09/30/03	26	\$58,162.50	\$624,879.49	\$38,153.26	\$195,184.13	91	100	\$0.00	\$0.00

- 11/10/03 Comments - Change order for relocation of Carriage Oaks fence and O'Conner cattle guard plus landscape items at Palomino Drive is awaiting Bond Manager's approval signature. HNTB continues to pursue acquisition of design files from KC Engineering to compute earthwork quantities. Project meeting held 11/4/03 to discuss overrun of aggregate and oil quantities. Wheeler Costings to provide documentation basis of
- 10/27/03 Comments - HNTB processing change order for relocation of Carriage Oaks fence, relocation of O'Conner cattle guard and landscape items at Palomino Drive. HNTB continues to pursue acquisition of design files from KC Engineering to compute earthwork quantities.
- 10/20/03 Comments - Estimate No. 7 approval pending verification of overrun quantities of aggregate. Contractor is pricing additional landscaping to improve the visibility at Palomino Drive for vehicles as they pull onto CR 200 from this intersection.
- 10/13/03 Comments - HNTB has received quote from Bland Schroeder Archer for fence relocation - \$10,125 plus \$1,500 for O'Conner cattle guard relocation.
- 10/06/03 Comments - Notice of substantial completion and punch list submitted to Contractor on 9/30/03. HNTB awaiting cost submittal from Contractor for relocation of Carriage Oaks fence.
- 09/29/03 Comments - Punch list to be submitted to Contractor week of 9/29/03. Contractor issued request for substantial completion on 9/22/03; HNTB to issue substantial completion week of 9/29/03. HNTB issued second request to KC Engineering for electronic x-section files (via fax, letter dated 9/22/03). KC has refused to release any electronic files based upon the fence issue. HNTB awaiting cost submittal from Contractor for relocation of Carriage Oaks fence.
- 09/22/03 Comments - Final walk through performed 9/17/03; project substantially complete. Punch list being developed. K.C. Engineering submitted letter on 9/17/03 disputing HNTB's position of holding K.C. Engineering responsible for errant fence placement within Carriage Oaks. K.C. Engineering claims no responsibility for any costs associated with relocation of the fence. Pat O'Conner requesting relocation of his cattle guard and reimbursement for damage to the railing. Scott Hall requesting driveway where he previously had access to his property from CR
- 09/15/03 Comments - Estimate No. 6 (\$88,592.42) approved on 9/12/03. Shoulder work complete. Asphalt overlay complete. Final striping planned for week of 9/15/03. HNTB issued letter to K.C. Engineering holding the Engineer responsible for the errant fence placement within Carriage Oaks. K.C. Engineering does not plan to accept any responsibility for the error, per their CADD file indemnification agreement they have on record. HNTB has requested a copy of the indemnification agreement for review.

Change Order Number	Approved	Cost This CO	Total CO
1	05/30/2003	10,811.20	10,811.20

Addition of items for SW3P control measures omitted from PS&E. Relocate electric controls for gate at Rock property. Excavate SBC telephone line - remove from work area. Addition of regulatory speed limit signs for enforcement of work zone speed limit.

Change Order Number	Approved	Cost This CO	Total CO
2	06/12/2003	-1,374.02	9,437.18

Deletion of work items for Bland Schroeder Archer - Mr. Berry is going to hire his own fencing contractor to relocate his fence. The cost for relocation of his fence as established under the roadway contract (\$1,374.02) will be paid directly to Mr. Berry.

Change Order Number	Approved	Cost This CO	Total CO
3	07/14/2003	13,760.25	23,197.43

3B - County's request to re-establish the roadway widening easement line for Carriage Oaks subdivision. 2E - Addition of underdrain to mitigate groundwater problem from Sta. 66+00 to Sta. 68+75.

Change Order Number	Approved	Cost This CO	Total CO
4	07/14/2003	4,064.41	27,261.84

Realignment of Chisholm waterline through Carriage Oaks; addition of concrete encasement; remobilization by Contractor who has demobilized from the project pending resolution to waterline alignment conflict.

Change Order Number	Approved	Cost This CO	Total CO
5	09/02/2003	58,042.49	85,304.33

County has requested an asphalt overlay for the project. Asphalt shall conform to the specifications for Item 340, TY D HMAC. 14 days added to contract.

Adjusted Price = \$767,159.17

CR 175

Original Contract Price = \$2,098,666.95

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
05/01/02	05/14/02	05/30/02	06/07/02	06/16/03		300	75	375

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	06/07/02	06/30/02	24	\$238,118.13	\$238,118.13	\$26,457.57	\$26,457.57	13	6	\$0.00	\$0.00
2	07/01/02	07/31/02	31	\$62,850.69	\$300,968.82	\$6,983.41	\$33,440.98	16	15	\$0.00	\$0.00
3	08/01/02	08/31/02	31	\$381,072.63	\$682,041.45	\$42,341.40	\$75,782.38	36	23	\$0.00	\$0.00
4	09/01/02	09/30/02	30	\$196,223.22	\$878,264.67	\$21,802.58	\$97,584.96	47	31	\$0.00	\$0.00
5	10/01/02	10/30/02	30	\$18,408.42	\$896,673.09	\$2,045.38	\$99,630.34	48	39	\$0.00	\$0.00
6	11/01/02	11/30/02	30	\$168,435.79	\$1,065,108.88	\$18,715.09	\$118,345.43	56	47	\$0.00	\$0.00
7	12/01/02	12/30/02	30	\$74,747.06	\$1,139,855.94	\$8,305.23	\$126,650.66	60	55	\$0.00	\$0.00
8	01/01/03	01/31/03	31	\$42,155.22	\$1,182,011.16	\$4,683.91	\$131,334.57	62	63	\$0.00	\$0.00
9	02/01/03	03/28/03	56	\$175,313.91	\$1,357,325.07	\$19,479.33	\$150,813.90	72	78	\$0.00	\$0.00
10	04/01/03	04/30/03	30	\$164,316.44	\$1,521,641.51	\$18,257.38	\$169,071.28	80	86	\$0.00	\$0.00
11	05/01/03	05/31/03	31	\$128,463.14	\$1,650,104.65	\$14,273.68	\$183,344.96	87	94	\$0.00	\$0.00
12	06/01/03	06/30/03	26	\$268,634.80	\$1,918,739.45	\$29,848.31	\$213,193.27	98	100	\$0.00	\$0.00
13	07/01/03	07/31/03	N/A	\$30,384.27	\$1,949,123.72	\$3,376.03	\$216,569.30	99	100	\$0.00	\$0.00
14	09/01/03	09/30/03	N/A	\$18,597.17	\$1,967,720.89	\$2,066.35	\$218,635.65	100	100	\$0.00	\$0.00

- 11/10/03 Comments - Garey Construction to provide asphalt and flex base tickets to verify quantity usage. County to provide a fence for the front of Mr. Davis' property, per his ROW agreement. County has agreed to replace fence for City of Round Rock at park entrance south of RM 1431.
- 10/27/03 Comments - HNTB awaiting response from Contractor regarding revised quantity payments for flex base and asphalt. Williamson County to schedule a meeting with City of Round Rock regarding replacement of fence at RM 1431 park entrance.
- 10/20/03 Comments - Estimate No. 14 (\$18,597.17) approved. Final pay estimate (No. 14) approved. HNTB to provide summary account for overrun quantities; Change Order No. 7 tabled during 10/14/03 court's session. Rescheduled for 10/21/03 agenda. HNTB to coordinate with County on replacement of fencing for City of Round Rock at park entrance south of RM 1431.
- 10/13/03 Comments - Final balancing change order (No. 7) will be scheduled for Court's agenda 10/21/03. Final pay estimate (No. 14) and retainage estimate submitted by Garey Construction for approval.
- 10/06/03 Comments - HNTB has submitted revised quantities to Contractor for balancing change order based on field measurements. Meeting scheduled for Monday, 10/6/03 with Aaron Concrete on site to discuss concrete quantities.
- 09/29/03 Comments - HNTB performing audit of final pay quantities; verifying field measurements. Meeting scheduled with County Observer on 9/29/03 to review project records. Contractor has submitted record drawings, Affidavit of All Bills Paid, and copy of maintenance bond for project close out
- 09/22/03 Comments - Change Order No. 7 (\$67,857.37) for reconciliation of overrun quantities scheduled for court's agenda on 9/23/03. Contractor will be responsible for ditch seeding in front of park. Engineer has raised issues with quantity overruns in final estimate. HNTB to address with
- 09/15/03 Comments - Final estimate (\$21,089.02) and retainage estimate (\$218,912.53) submitted by Contractor. Change Order No. 6 (\$8,948.90) for additional items of work approved by Judge on 9/12/03. Change Order No. 7 (\$67,857.37) for reconciliation of overrun quantities submitted for court's agenda on 9/23/03. Colored concrete median section has been stained. Contractor still needs to clean out box culvert junction boxes before project will be accepted as complete. Issue of ditch seeding in front of the park needs to be addressed.
- 09/08/03 Comments - Redden mailbox complete. Final estimate, retainage estimate and final change order to be submitted week of 9/8/03. Site visit to be scheduled week of 9/8/03 for final inspection of punch list items.
- 08/25/03 Comments - Garey Construction submitted price for Redden mailbox - \$400. Site visit on 8/22/03 with Mrs. Redden, C. Krause, HNTB and Neans Masonry to discuss details of mailbox installation. Replacement work for single section of colored concrete median underway. Pay quantities for final change order being reconciled.
- 08/18/03 Comments - Estimate No. 13 approved - \$30,384.27. 103% complete (not accounting for final change order); 103% time used. Hall Bargainer has OK'd median concrete if Contractor can make the original test section match the balance of the job. Landscaping plan review completed and comments provided to Bargainer. Contractor working with sub to submit a price for stone mailbox replacement for Mrs. Redden, per her ROW agreement. Final change order being drafted for miscellaneous items and overrun quantities.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	06/10/2002	-28,401.05	-28,401.05
1. Revised Traffic Control Plan and Sequence of Construction			
2. Revised centerline alignment at North side of FM 1431			
3. Revised multiple 7' x 3' box culvert from four barrels to three barrels			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	09/24/2002	15,352.00	-13,049.05
Raise regional park water line valve casings and raise fire hydrants per each. Add 4' x 4' inlet and relocate 5' x 5' inlet.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
3	11/25/2002	15,147.40	2,098.35
Merge two commercial driveways into one common drive to improve access to both properties.			

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
4	01/15/2003	2,609.95	4,708.30

Revise median locations and extend SS line "C."

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
5	05/23/2003	8,943.75	13,652.05

Addition of concrete driveways; cattle guard relocation. Curb removal. Removal of fire hydrant. Drainage revisions/improvements at Box Culvert Sta. 59+00. 20 days added to contract.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
6	09/12/2003	8,948.90	22,600.95

1A - Addition of work items for removal of existing pavement markings and short term temporary markings. 2E - Additional material required to build diversion dike based on varied site conditions. 3F - Replacement of Redden property stone mailbox, per ROW acquisition agreement. Erosion control measures, per TxDOT requirements.

Adjusted Price = \$2,121,267.90

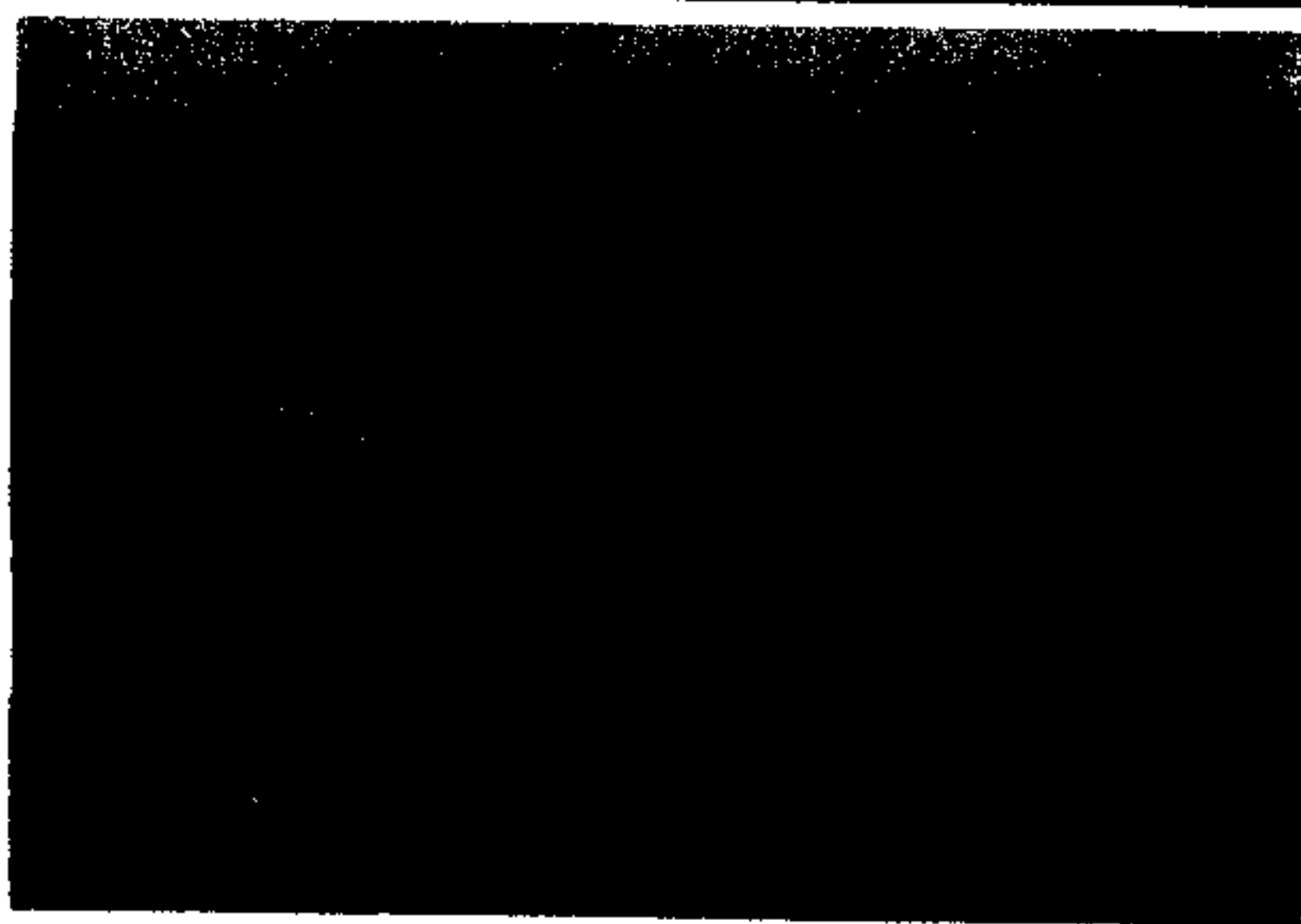


Williamson County Road Bond Program
Monthly Construction Report

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COUNTY ROAD 175

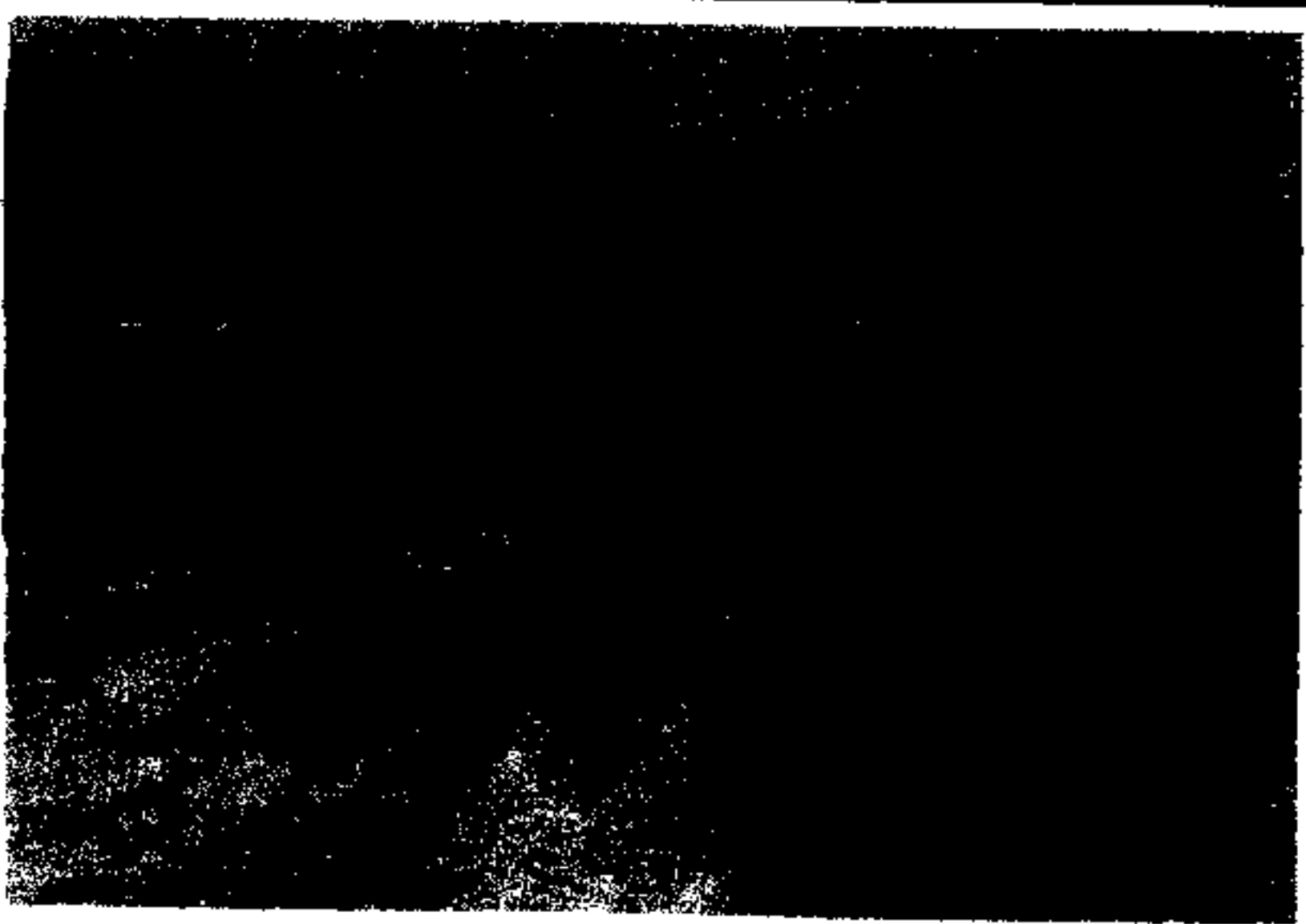
JUNE 2003



August 2002



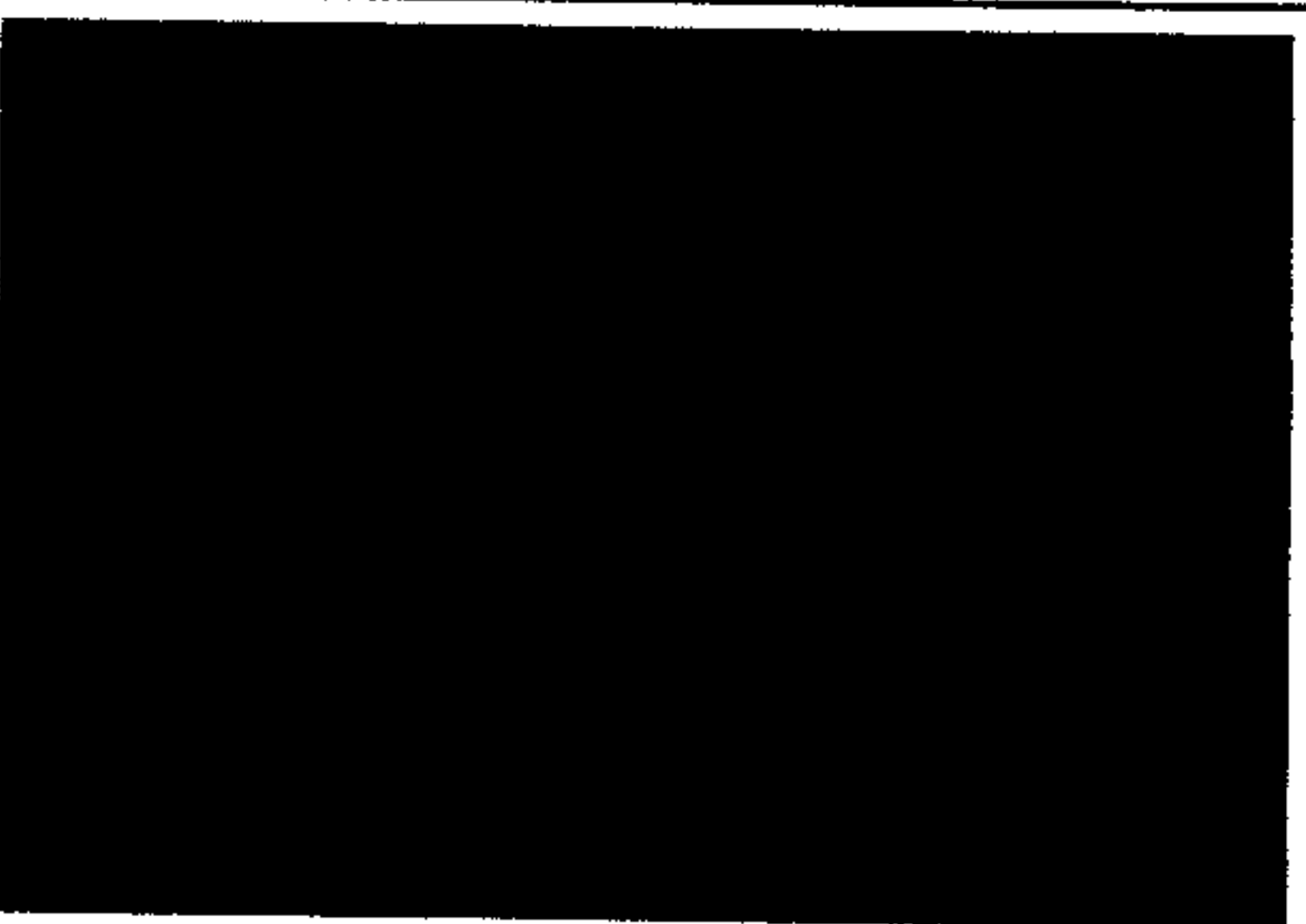
June 2003



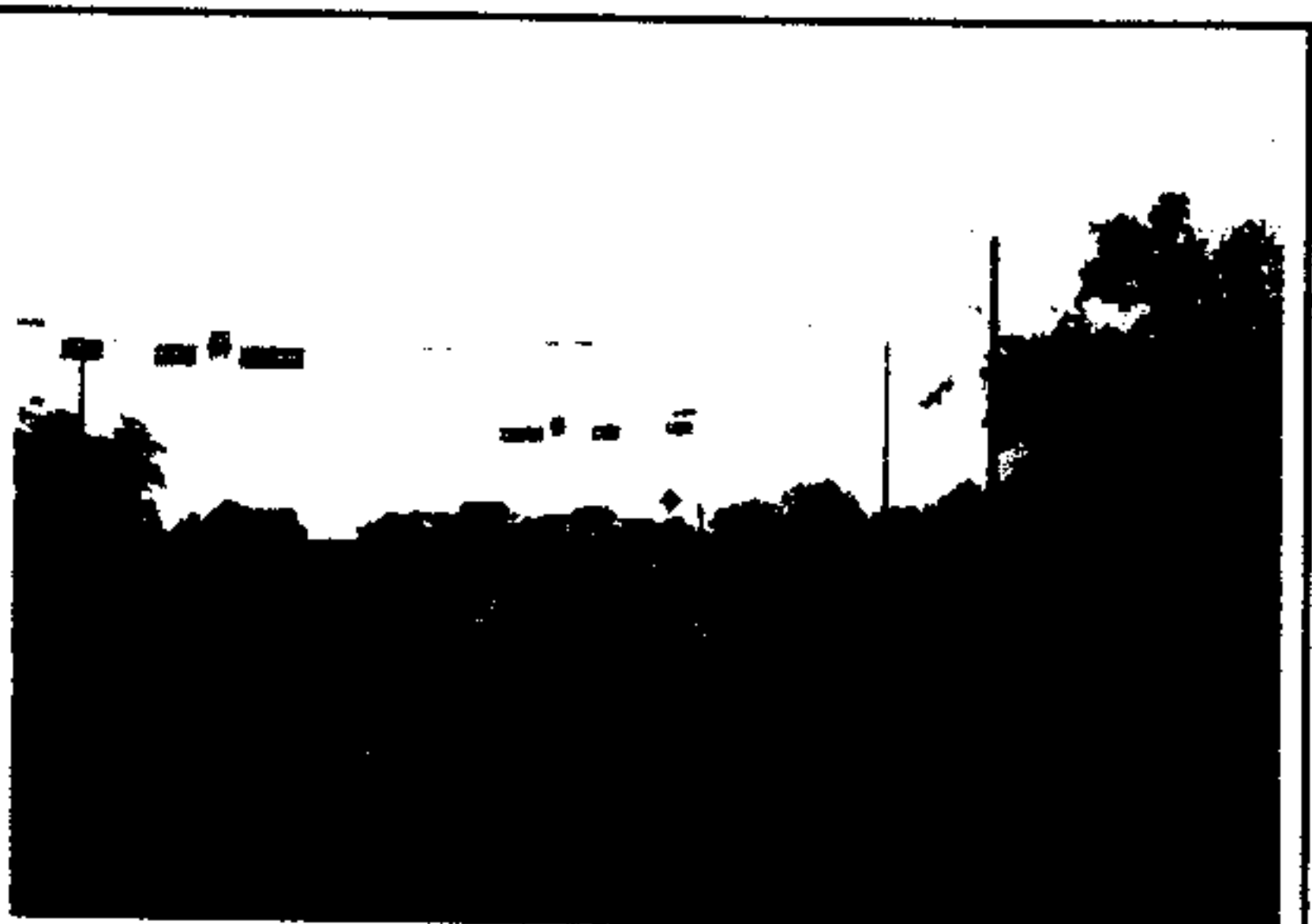
August 2002



June 2003



August 2002



June 2003

Parmer Lane South Phase I

Original Contract Price = \$10,364,321.87

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
07/15/02	08/07/02	10/09/02	10/14/02	10/08/04		713	13	726

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% (\$)	% Time Used	Liquidated Damages	Total Liq Damages
1	10/14/02	10/31/02	18	\$85,466.15	\$85,466.15	\$9,496.24	\$9,496.24	1	2	\$0.00	\$0.00
2	11/01/02	11/30/02	30	\$550,127.74	\$635,593.89	\$61,125.35	\$70,621.59	7	7	\$0.00	\$0.00
3	12/01/02	12/30/02	30	\$379,601.47	\$1,015,195.36	\$42,177.94	\$112,799.53	11	11	\$0.00	\$0.00
4	01/01/03	01/31/03	31	\$658,583.91	\$1,673,779.27	\$185,993.47	\$298,793.00	19	15	\$0.00	\$0.00
5	02/01/03	02/28/03	28	\$548,206.06	\$2,221,985.33	\$60,911.79	\$359,704.79	25	19	\$0.00	\$0.00
6	03/01/03	03/31/03	31	\$792,957.21	\$3,014,942.54	\$88,106.35	\$447,811.14	33	23	\$0.00	\$0.00
7	04/01/03	04/30/03	30	\$867,679.25	\$3,882,621.79	\$96,408.81	\$544,219.95	42	27	\$0.00	\$0.00
8	05/01/03	05/31/03	31	\$723,712.03	\$4,606,333.82	\$80,877.94	\$625,097.89	50	32	\$0.00	\$0.00
9	06/01/03	06/30/03	30	\$242,245.77	\$4,848,579.59	\$26,432.71	\$651,530.60	52	36	\$0.00	\$0.00
10	07/01/03	07/31/03	31	\$403,695.61	\$5,252,275.20	\$44,855.06	\$696,385.66	56	40	\$0.00	\$0.00
11	08/01/03	08/31/03	31	\$94,840.41	\$5,347,115.61	\$10,537.83	\$706,923.49	57	44	\$0.00	\$0.00
12	09/01/03	09/30/03	30	\$301,183.29	\$5,648,298.90	\$33,464.81	\$740,388.30	61	48	\$0.00	\$0.00
13	10/01/03	10/31/03	31	\$261,954.72	\$5,910,253.62	\$29,106.08	\$769,494.38	63	53	\$0.00	\$0.00

- 11/10/03 Comments - Contractor is continuing earthwork operations, new driveway construction, placing flexible base and paving the base course of asphalt beginning at FM 1431 and proceeding north in the northbound lanes. The Contractor has submitted proposed pricing for new water line construction south of CR 180. The City of Leander must agree to this price in writing prior to beginning work on these items. CR 272 is temporarily closed to complete the new pavement construction at the intersection with new Parmer Lane. The road will reopen in
- 11/03/03 Comments - Contractor is continuing earthwork operations, new driveway construction and placing flexible base. HNTB has received notification of project schedule delays due to the relocation of the water and telephone lines at the TetCo property, drawings for the water line relocation in this area have been reviewed by HNTB, revisions have been made and will go to the Contractor for pricing. CR 272 is temporarily closed to complete the new pavement construction at the intersection with new Parmer Lane. Construction of two new water lines for the City of Leander is in to the Contractor for pricing.
- 10/27/03 Comments - Contractor is continuing earthwork operations, new driveway construction and placing flexible base. HNTB has received notification of project schedule delays due to the relocation of the water and telephone lines at the TetCo property.
- 10/20/03 Comments - Estimate No. 12 (\$301,183.29) approved. Contractor is continuing earthwork operations, new driveway construction and placing flexible base. HNTB has received notification of project schedule delays due to the relocation of the water and telephone lines at the TetCo property; the utility issues have not yet been resolved. Preparations are underway to temporarily close CR 272 to complete the new pavement construction at the intersection with new Parmer Lane. Construction of a new water line for the City of Leander is on hold pending a funding agreement resolution. HNTB is reviewing the drawings for this relocation and is submitting an RFI to Cobb-Fendley.

Change Order Number	Approved	Cost This CO	Total CO
1	11/15/2002	6,600.00	6,600.00

Perform exploratory work to determine existing horizontal and vertical position of SWB telephone cables. The work includes potholing to verify horizontal and vertical position and backfill two locations each at three proposed detour areas.

Change Order Number	Approved	Cost This CO	Total CO
2	12/11/2002	18,240.00	24,840.00

Adjust/relocate City of Leander water line services and appurtenances to accommodate phase construction.

Change Order Number	Approved	Cost This CO	Total CO
3	12/20/2002	14,293.20	39,133.20

Addition of parallel wingwall at the box culvert at Sta. 168+08.35. For the regarding and installation of new fence at the Fortney property. Also, for the clearing requested by Williamson County on Kricke property along the drainage easement. 6 days added.

Change Order Number	Approved	Cost This CO	Total CO
4	03/04/2003	58,882.00	98,015.20

Upsizing of water line for Joseph property.

Change Order Number	Approved	Cost This CO	Total CO
5	05/13/2003	50,137.60	148,152.80

Addition of waterline services for the City of Leander and developer, Premier Homes. 6 days added.

Change Order Number	Approved	Cost This CO	Total CO
6	05/13/2003	3,564.00	151,716.80

Addition of underdrain at Sta. 173+60 to mitigate ground water problem. 1 day added.

Change Order Number	Approved	Cost This CO	Total CO
7	09/12/2003	2,690.00	154,406.80

Minimize roadway improvements to eliminate impacts to Sorcnson property along CR 272. Revisions also include lowering and moving water line to north side of CR 272.

Change Order NumberApprovedCost This COTotal CO

8

08/05/2003

35,734.50

190,141.30

Increase in contract unit prices for Hot Mix Asphalt will ultimately result in a cost savings to the County by revising the Contract Specifications for production and placement of the asphalt pavement.

Adjusted Price = \$10,554,463.17

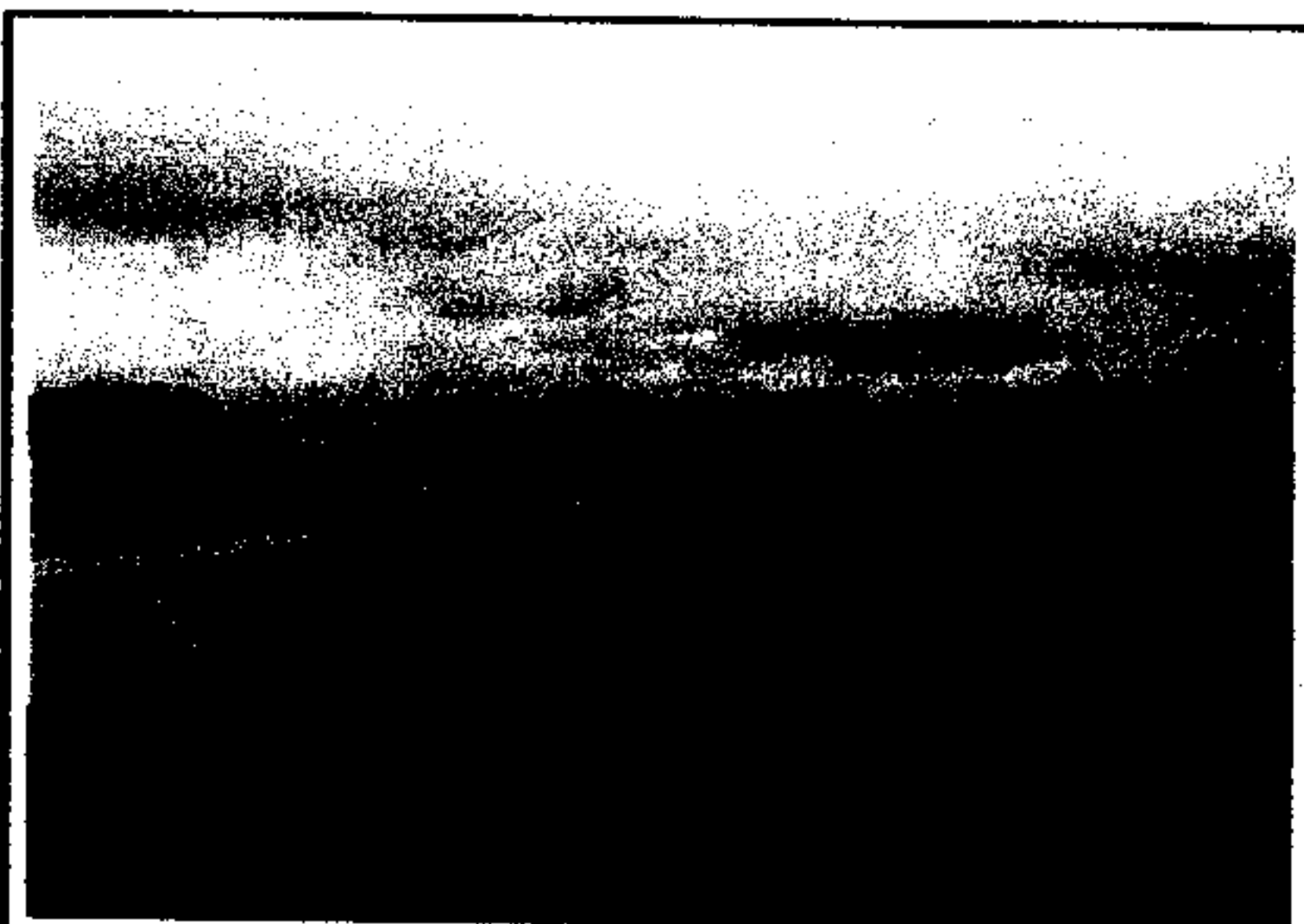


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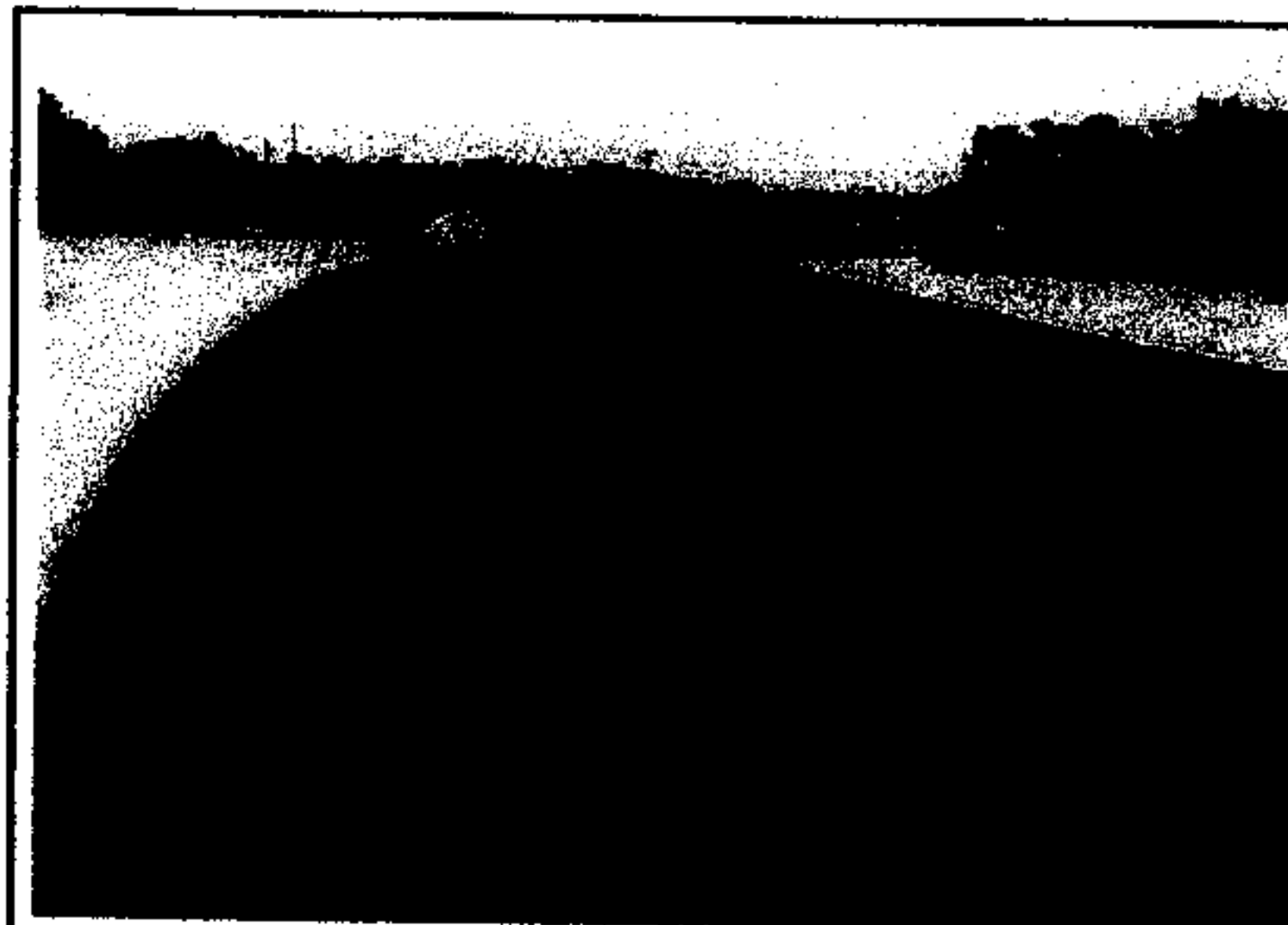
PHOTOGRAPH
SUMMARY

PARMER LANE SOUTH - PHASE I

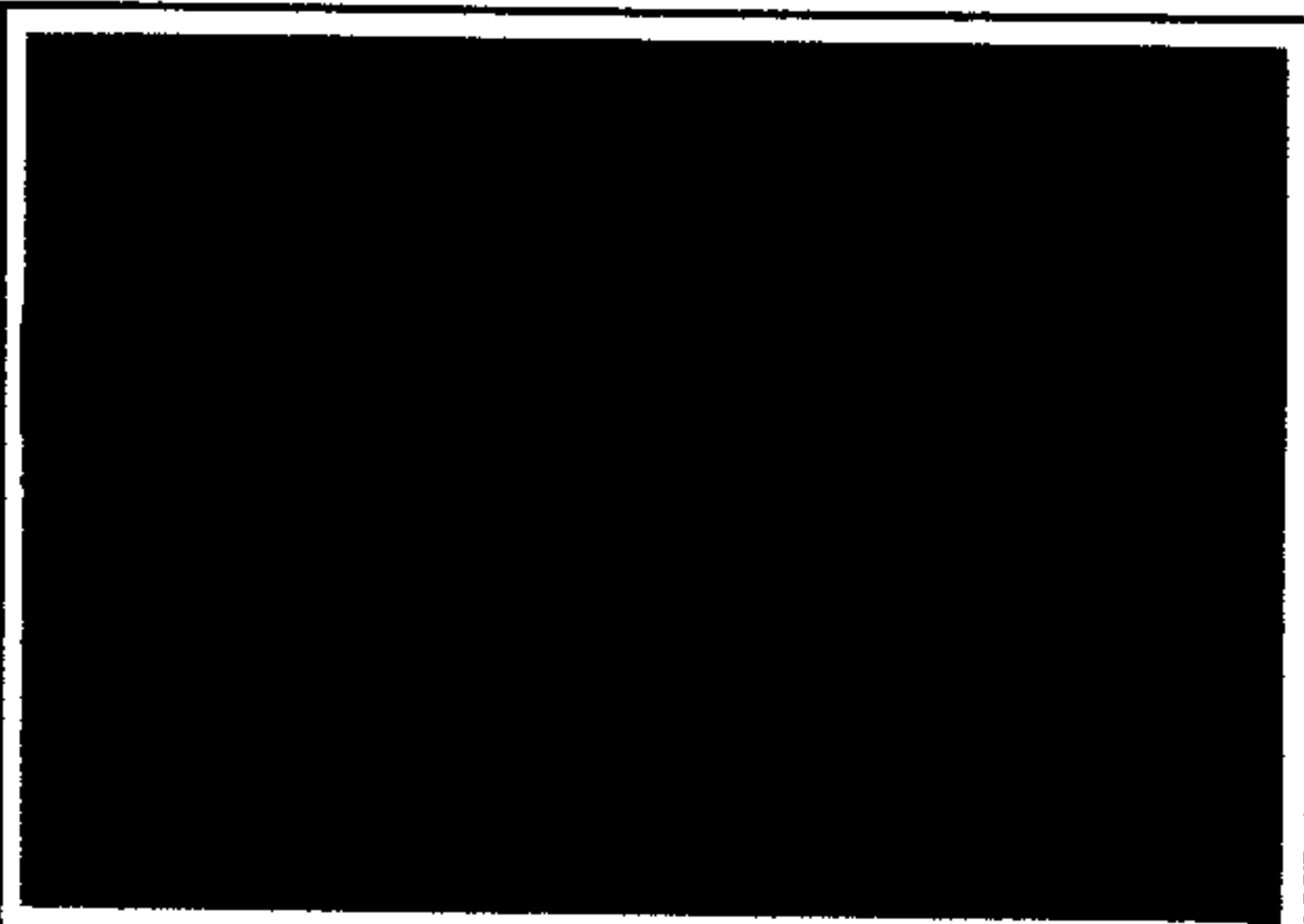
NOVEMBER 2003



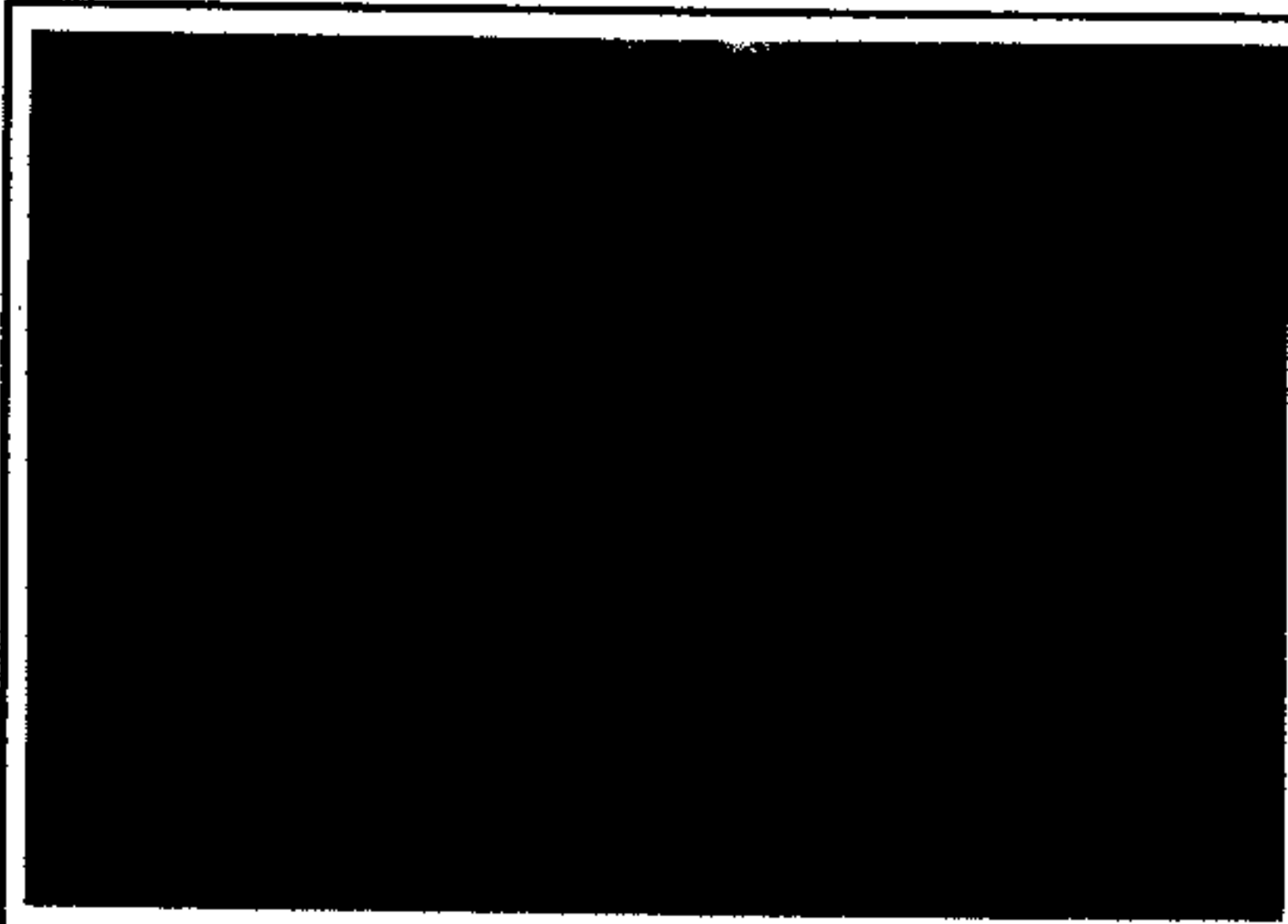
Asphalt paving - Sta. 3+00 facing North



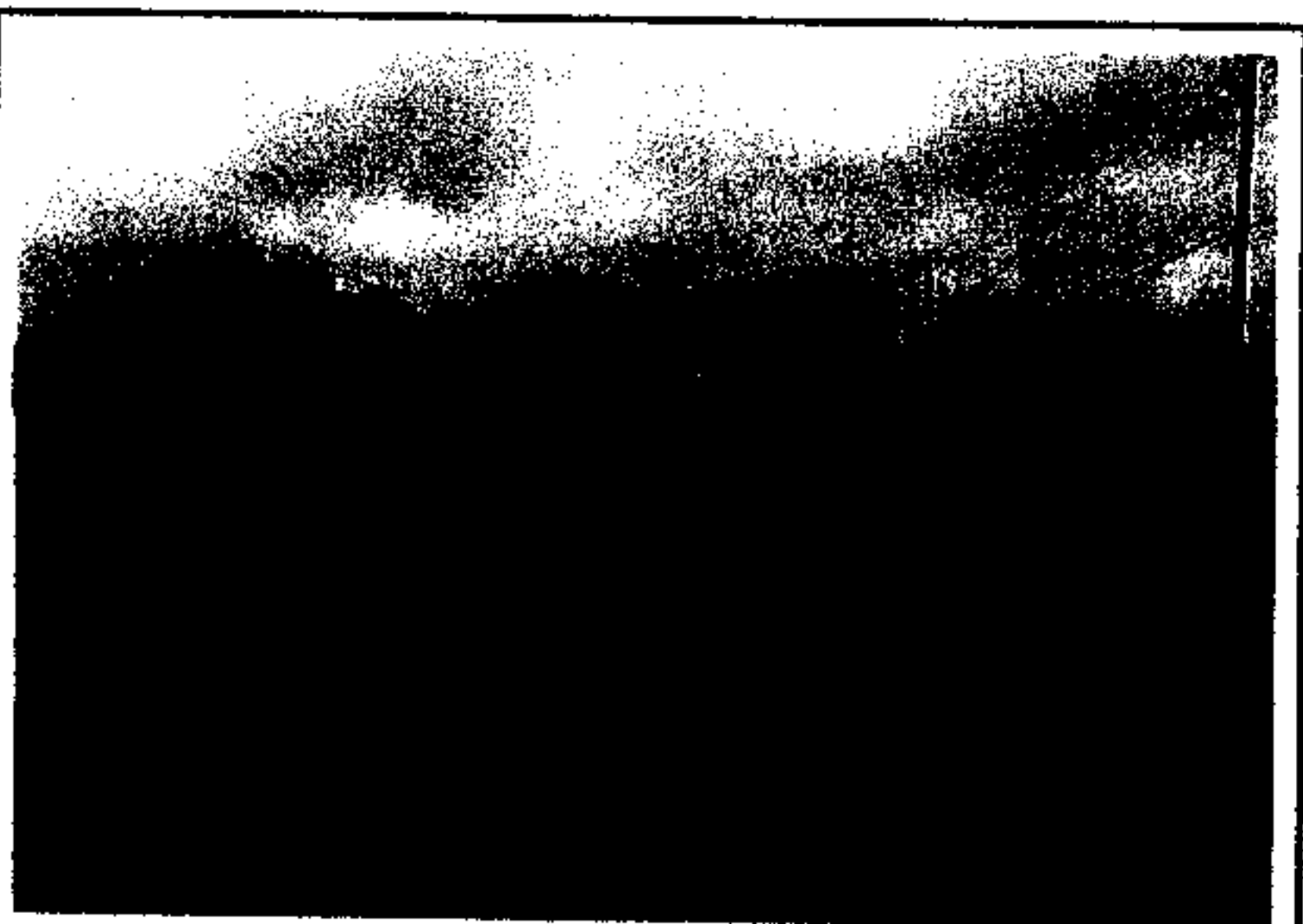
Asphalt paving - Sta. 30+00 facing North



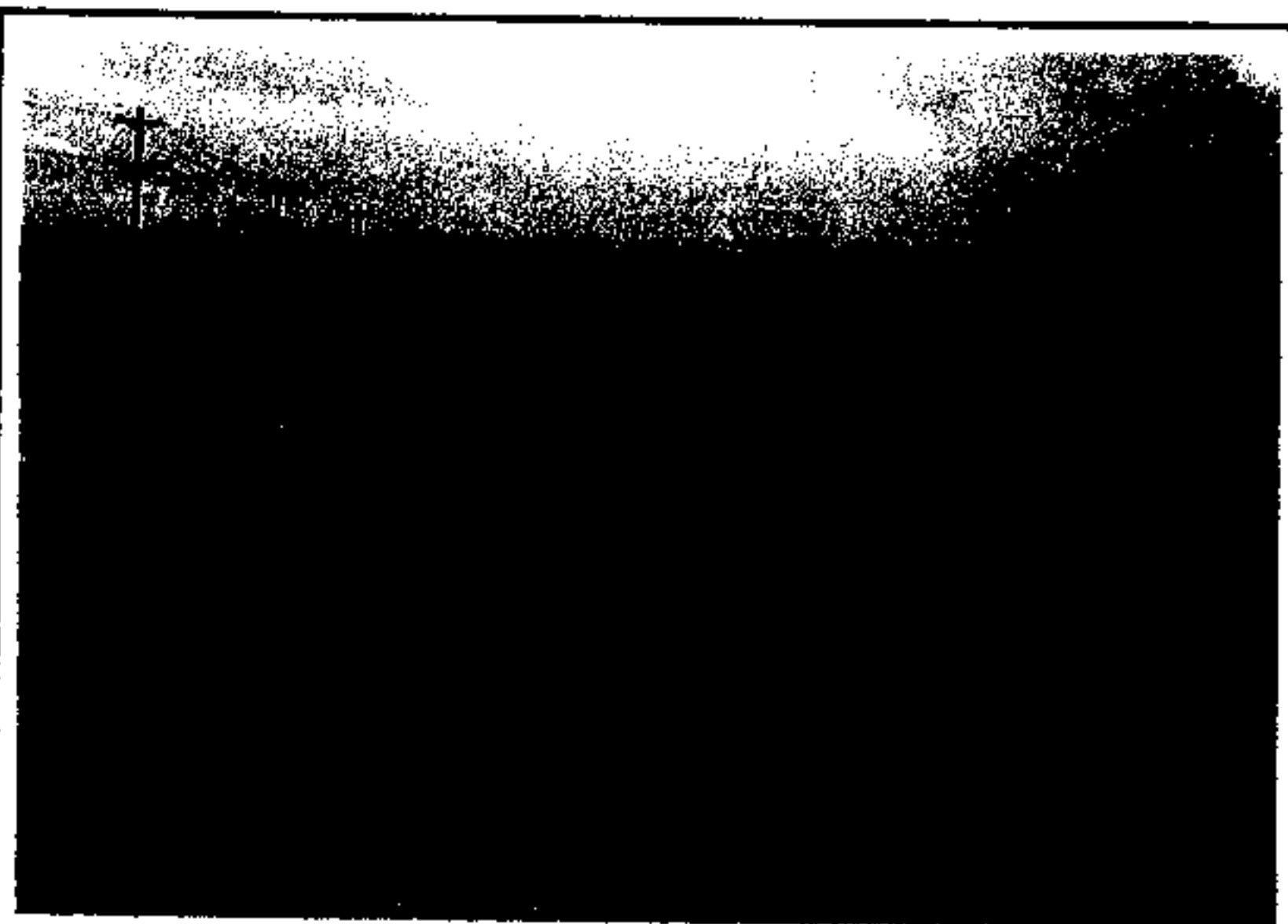
Flex base placement - Sta. 50+00 facing North



Flex base placement - Sta. 76+00 facing South



CR 272 West @ Parmer extension



Subgrade prep - Sta. 142+00 facing South

CR 214

Original Contract Price = \$749,183.61

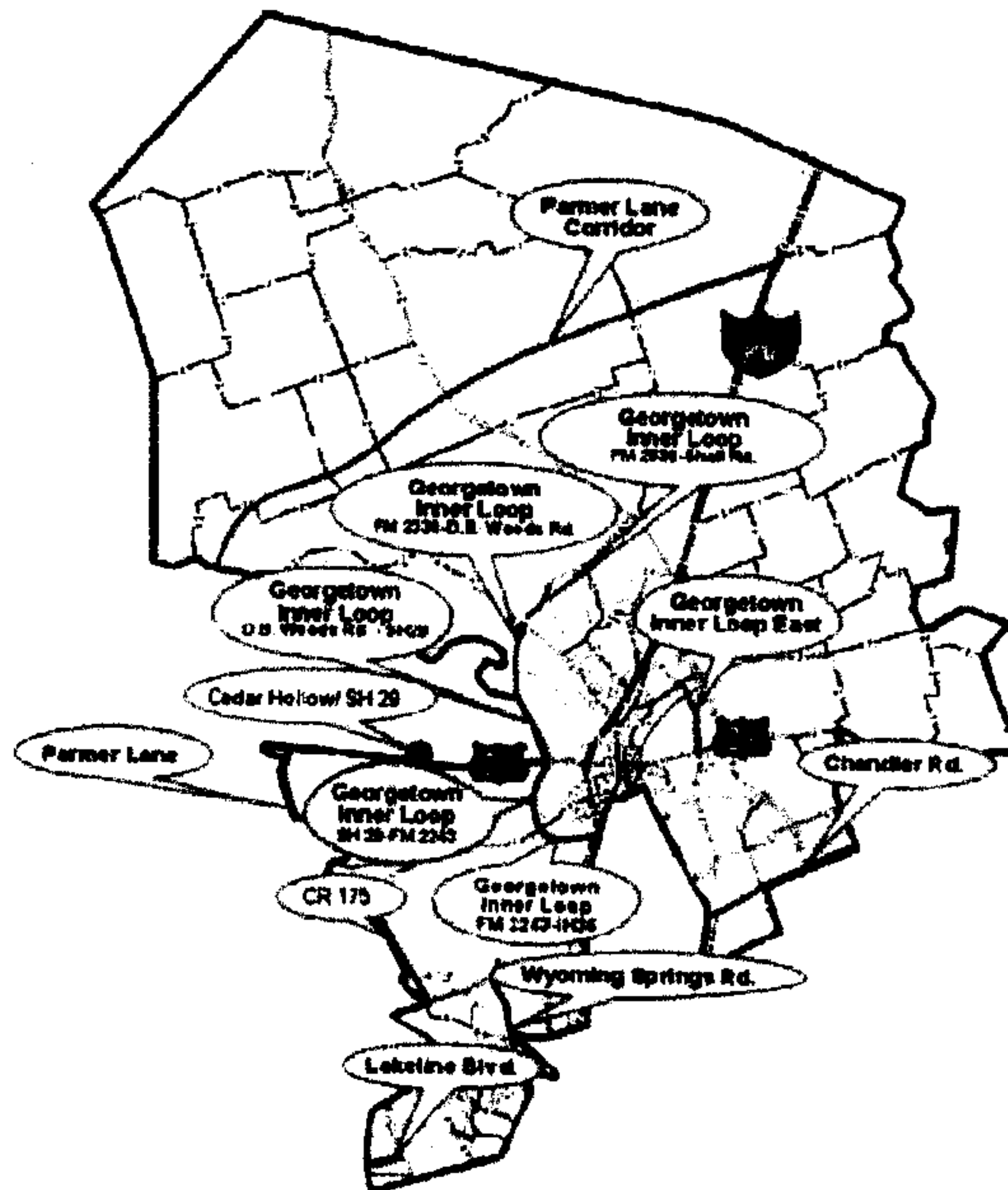
<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
05/15/03	06/17/03	09/26/03	10/21/03	10/19/04		365		

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1											\$0.00

- 11/10/03 Comments - SBC lines still in conflict in isolated areas of relocation - right ditch section from Sta. 55+00 to 68+00. Cobb Fendley to investigate extent of conflicts and provide action plan for SBC. Project start date remains on hold.
- 11/03/03 Comments - Final walk through to verify SBC relocations scheduled for 11/3/03. HNTB to give two weeks notice to Contractor for start date, pending completed relocations.
- 10/27/03 Comments - SBC has revised the completion date of telephone line relocations to 10/31/03. Project start date remains on hold.
- 10/20/03 Comments - HNTB still awaiting cost submittal from Capital Excavation for asphalt overlay of project using Item 340 by the SY. SWB is still planning to be completed with relocations by 10/21/03. Contractor to provide plan showing revised work zone construction limits. County has notified HNTB that fireworks stands at SH 29 intersection will be relocated by 10/20/03.
- 10/06/03 Comments - Meeting held 9/30 on site with Contractor, County, HNTB and Southwestern Bell. SWB will take three weeks to complete relocations - 10/21/03 given as the completion date. Time charges suspended pending SWB relocations.
- 09/29/03 Comments - Preconstruction conference held 9/26/03.

Adjusted Price = \$749,183.61

PRECINCT 3



COMMISSIONER HAYS

Georgetown Inner Loop (Project 2): DB Wood

Original Contract Price = \$1,831,490.87

Letting	Award	Notice To Proceed	Begin Work	Anticipated Work Complete	Work Accepted	Total Bid Days	Days Added	Total Days
09/06/02	09/25/01	01/23/02	01/23/02	06/05/03		240	259	499

Invoice Number	Beginning Date	Ending Date	Days Charged	Current Invoice	Invoice Total	Current Retainage	Total Retainage	% (\$)	% Time Used	Liquidated Damages	Total Liq Damages
1	01/23/02	02/28/02	37	\$108,716.23	\$108,716.23	\$12,079.58	\$12,079.58	7	7	\$0.00	\$0.00
2	03/01/02	03/31/02	31	\$103,233.77	\$211,950.00	\$11,470.42	\$23,550.00	13	14	\$0.00	\$0.00
3	04/01/02	04/30/02	30	\$51,299.10	\$263,249.10	\$5,699.90	\$29,249.90	15	20	\$0.00	\$0.00
4	05/01/02	05/31/02	31	\$16,697.25	\$279,946.35	\$1,855.25	\$31,105.15	16	26	\$0.00	\$0.00
5	06/01/02	06/30/02	30	\$54,147.07	\$334,093.42	\$6,016.34	\$37,121.49	21	32	\$0.00	\$0.00
6	07/01/02	07/31/02	31	\$24,106.81	\$358,200.23	\$2,678.54	\$39,800.03	23	38	\$0.00	\$0.00
7	08/01/02	08/31/02	31	\$64,724.40	\$422,924.63	\$7,191.60	\$46,991.63	26	44	\$0.00	\$0.00
8	09/01/02	09/30/02	30	\$74,242.71	\$497,167.34	\$8,249.19	\$55,240.82	32	50	\$0.00	\$0.00
9	10/01/02	10/31/02	31	\$68,427.00	\$565,594.34	\$7,603.00	\$62,843.82	36	57	\$0.00	\$0.00
10	11/01/02	11/30/02	30	\$109,586.06	\$675,180.40	\$12,176.22	\$75,020.04	43	63	\$0.00	\$0.00
11	12/01/02	12/31/02	31	\$138,463.13	\$813,643.53	\$15,384.80	\$90,404.84	52	69	\$0.00	\$0.00
12	01/01/03	01/31/03	31	\$121,651.64	\$935,295.17	\$13,516.84	\$103,921.68	60	75	\$0.00	\$0.00
13	02/01/03	02/28/03	28	\$125,362.19	\$1,060,657.36	\$13,929.14	\$117,850.82	68	81	\$0.00	\$0.00
14	03/01/03	03/31/03	31	\$121,902.10	\$1,182,559.46	\$13,544.67	\$131,395.49	67	87	\$0.00	\$0.00
15	04/01/03	04/30/03	30	\$402,079.85	\$1,584,639.31	\$44,675.54	\$176,071.03	90	93	\$0.00	\$0.00
16	05/01/03	05/31/03	31	\$57,279.69	\$1,641,919.00	\$6,364.10	\$182,435.13	94	99	\$0.00	\$0.00
17	06/01/03	06/30/03	27	\$79,261.12	\$1,721,180.12	\$8,806.79	\$191,241.92	98	100	\$0.00	\$0.00
18	07/01/03	07/31/03	N/A	\$18,622.62	\$1,739,802.74	\$2,069.18	\$193,311.10	99	100	\$0.00	\$0.00
19	08/01/03	08/31/03	N/A	\$11,347.02	\$1,751,149.76	\$1,260.79	\$194,571.89	100	100	\$0.00	\$0.00

09/03/03 Comments - Project complete. Close out package being submitted to County.

Change Order Number	Approved	Cost This CO	Total CO
1	03/18/2002	0.00	0.00

1. Modify special conditions page 5 of 27 - Include the Manager, the Manager's consultants, and the Construction Observer as additional insured.
2. Modify the technical specs section of the Project Construction Manual to indicate 1993 TxDOT Standard Specs for the Construction of Highways, Streets, and Bridges, as the "Standard Specifications".
3. Include Special Specifications 3146, 5005, 5010, 5012, 5249, & add Special Provisions to Items 001, & 004 to the contract within the "Technical Specification" section of the Project Construction Manual.
4. Add Special Specification 5819 as the specification for Single Guardrail Terminal.
5. Plan Sheet No. 38 titled "Special Public Information Sign" is deleted from the project.

Change Order Number	Approved	Cost This CO	Total CO
2	06/11/2002	-147,798.45	-147,798.45

Add force account to adjust City of Georgetown 12" water line crossing. This change corrects the original plan survey data, the original design has changed due to City of Georgetown & City of Round Rock waterlines. The SW3p sheet has been modified including provisions for endangered species, historical sites, & an inspection frequency change. A general note to implement a 25mph speed limit during project duration is added. Bid Item 644-508 is added to compensate for the installation of signs detailed in original plans. Payment for Project Description signs is added. The sequence of work and corresponding Traffic Control Plan is revised. 40 days are added in this change order.

Change Order Number	Approved	Cost This CO	Total CO
3	04/23/2002	80,030.00	-67,768.45

Adjustment/Relocation of main waterline, services and appurtenances on both the City of Georgetown and City of Round Rock waterlines. In addition, this change order provides compensation for the placement of a concrete cap over waterlines in areas where the design could not be altered to provide adequate cover over the pipe. Five days were added with this change order.

Change Order Number	Approved	Cost This CO	Total CO
4	09/25/2002	18,500.00	-49,268.45

Add bid items to compensate for trenching adjacent to an active 30" water line and allow the construction of a slope between the proposed roadway and the water

Change Order Number	Approved	Cost This CO	Total CO
5	10/15/2002	-37,875.35	-87,143.80

Change the scope of work for placement of culvert 4A from a bored culvert to placement by open cut. Modify the vertical and horizontal alignments of culverts 4A and 4B due to the location of the 30" City of Round Rock waterline. Will result in a savings to the project of \$37,875.35. 50 days added to project.

Change Order Number	Approved	Cost This CO	Total CO
6	04/11/2003	204,742.72	117,598.92

For the addition of roadway, drive entrance and future traffic signal for property owner (Georgetown Church of Christ) at DB Wood and SH 29. Improvements result from additional traffic volumes related to DB Wood improvement project. Time extension (150 days) to compensate contractor for all additional work delays through March 20, 2003.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
7	06/24/2003	2,684.77	120,283.69

Modify the vertical alignment between Sta. 36+50 and 40+00. Modify headwall for culvert no. 5 to avoid conflict with 12" waterline. Add item to compensate patching around MBGF posts necessitated by change in design. Revise plan quantity for Excavation and Embankment for the extension south of SH 29 to accommodate a design change. Adjust plan quantity items associated with design change for Cedar Ridge Drive. Price adjustment for mailbox install - change in design to provide TxDOT standard box. Price adjustment to Small Sign items - price reduced in exchange for acceptance. Add days equal to impact due to the design change on the extension south of SH 29.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
8		980.00	121,263.69

Provide a Dead End Barricade at the end of DB Wood extension, south of SH 29.

Adjusted Price = \$1,952,754.56



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DB WOOD

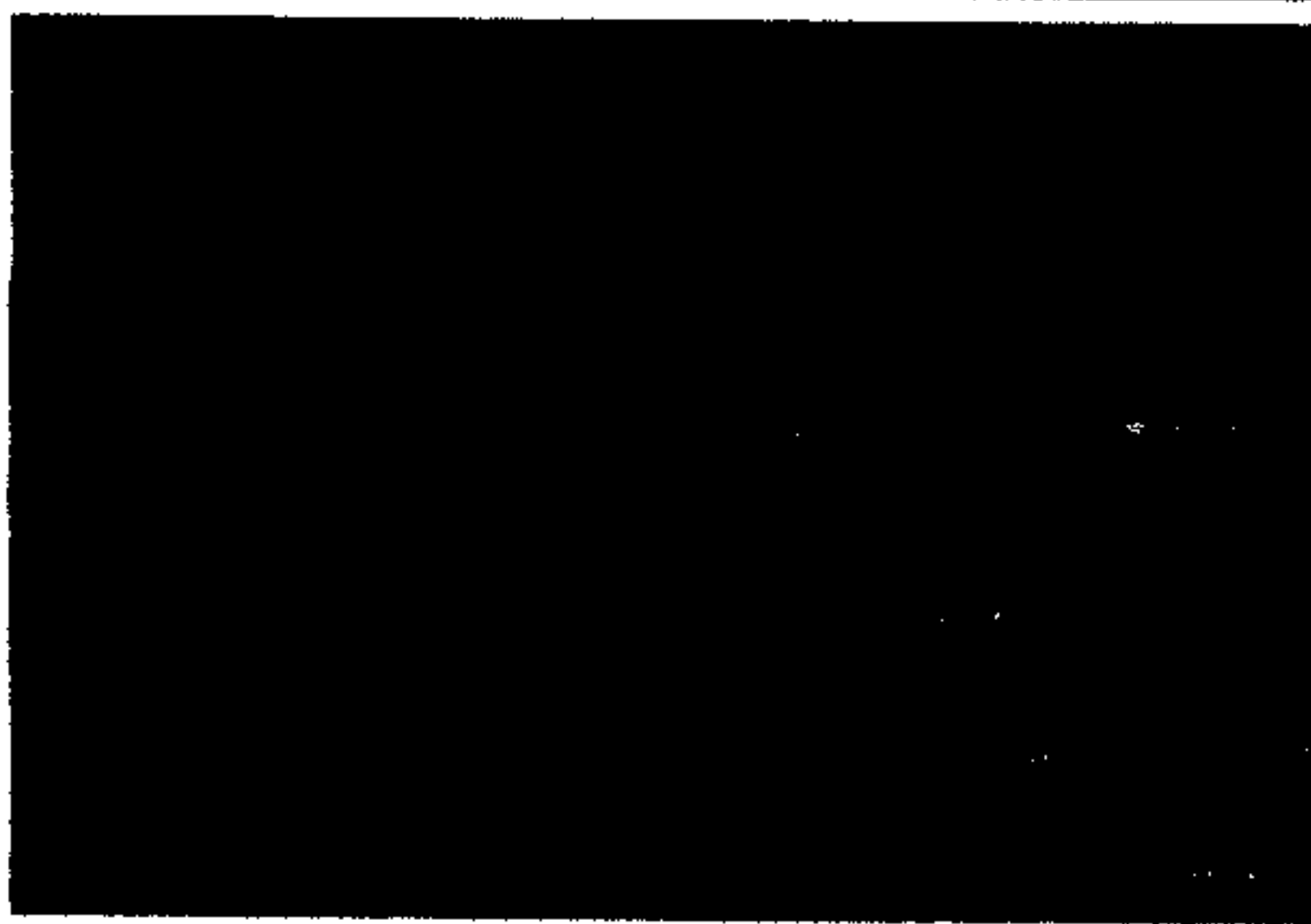
JULY 2003



October 2002



July 2003



October 2002



July 2003



October 2002



July 2003

Georgetown Inner Loop (Project 1): Cedar Breaks

Original Contract Price = \$6,574,127.79

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
03/04/02	04/12/02	05/22/02	05/28/02	06/26/04		730	31	761

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	05/28/02	06/30/02	34	\$25,175.88	\$25,175.88	\$2,797.32	\$2,797.32	0	4	\$0.00	\$0.00
2	07/01/02	07/31/02	31	\$364,803.03	\$389,978.91	\$40,533.67	\$43,330.99	7	9	\$0.00	\$0.00
3	08/01/02	08/31/02	31	\$27,910.71	\$417,889.62	\$3,101.19	\$46,432.18	7	13	\$0.00	\$0.00
4	09/01/02	09/30/02	30	\$364,291.04	\$782,180.66	\$40,476.78	\$86,908.96	13	17	\$0.00	\$0.00
5	10/01/02	10/31/02	31	\$360,798.03	\$1,142,978.69	\$40,088.67	\$126,997.63	19	21	\$0.00	\$0.00
6	11/01/02	11/30/02	30	\$600,635.37	\$1,743,614.06	\$66,737.27	\$193,734.90	29	25	\$0.00	\$0.00
7	12/01/02	12/31/02	31	\$83,629.92	\$1,827,243.98	\$9,292.21	\$203,027.11	31	29	\$0.00	\$0.00
8	01/01/03	01/31/03	31	\$194,711.51	\$2,021,955.49	\$21,634.61	\$224,661.72	34	33	\$0.00	\$0.00
9	02/01/03	02/28/03	28	\$312,330.43	\$2,334,285.92	\$34,703.38	\$259,365.10	39	36	\$0.00	\$0.00
10	03/01/03	03/31/03	31	\$444,536.00	\$2,778,821.92	\$49,392.94	\$308,758.04	47	40	\$0.00	\$0.00
11	04/01/03	04/30/03	30	\$427,485.52	\$3,206,307.44	\$47,498.39	\$356,256.43	55	44	\$0.00	\$0.00
12	05/01/03	05/31/03	31	\$83,537.81	\$3,289,845.25	\$9,281.98	\$365,538.41	56	48	\$0.00	\$0.00
13	06/01/03	06/30/03	30	\$449,103.68	\$3,738,948.93	\$49,900.41	\$415,438.82	64	52	\$0.00	\$0.00
14	07/01/03	07/31/03	31	\$89,169.58	\$3,828,118.51	\$9,907.73	\$425,346.55	65	57	\$0.00	\$0.00
15	08/01/03	08/31/03	31	\$14,291.43	\$3,842,409.94	\$1,587.94	\$426,934.49	66	61	\$0.00	\$0.00
16	09/01/03	09/30/03	30	\$155,161.43	\$3,997,571.37	\$17,240.16	\$444,174.65	68	65	\$0.00	\$0.00
17	10/01/03	10/31/03	31	\$146,836.97	\$4,144,408.34	\$16,315.22	\$460,489.87	70	69	\$0.00	\$0.00

11/10/03 Comments - Testing of the water line continues. CO #4 submitted w/o veterinary bill. Meeting held to investigate and propose solutions for cracks in precast deck panels and beam flanges.

10/20/03 Comments - PBS&J has reviewed proposal from Contractor and has noted no exceptions. HNTB has received this review and advised County to continue work on the bridge.

Change Order Number

1

Approved

08/19/2002

Cost This CO

53,995.53

Total CO

53,995.53

Provide compensation for the construction of a temporary roadway required by the City of Round Rock to protect their 30" CBC water line crossing the center line of Cedar Breaks Road Station 28+36 +/- . Relocate the Army COE overlook access road and provide payment for lowering and encasing their 4" water supply to the park. The design of the City of Georgetown 30" water line installation is revised due to the location of the existing utilities at the intersection of FM 2338 & Cedar Breaks Road. Add General Notes required to obtain TxDOT permit. Add bid item for surface preparation prior to placement of pavement markings on the bridge as required by Item 666. Add bid item for the elimination of markings during the phase changes of the Sequence of Work. Add provisions for the Manager, the Manager's agents, and the Construction Observer to be named as additional incurred on the contractor's insurance policies.

Change Order Number

2

Approved

04/08/2003

Cost This CO

-110,048.77

Total CO

-56,053.24

Redesign the bridge structure to use Type VI (Mod) beams at the request of Austin Bridge & Road. Adjust cross-section to allow existing ditch, sidewalk and drainage structures to remain in place. Eliminate various water line items throughout the project. Add cost for Trencher mobilization. Approval pending.

Change Order Number

3

Approved

09/30/2003

Cost This CO

54,000.00

Total CO

-2,053.24

Provide compensation for the difference in the cost of constructing the haul/beam access road with restrictions due to an archeological site and cost of constructing the said road without any restrictions due to the archeological site. The additional costs were attributed to the following: the actual haul/beam access road constructed required both regular and clean fill; additional pipe was added to prevent washouts and the beam-setting plan was adjusted from a combination of one small crane and a large hydraulic crane to a combination of two large cranes (to minimize impacts to the archeological site). Credits equal to the amount of constructing said road without any restrictions due to the archeological site were applied to the above costs. 31 days added to project schedule.

Adjusted Price = \$6,572,074.55

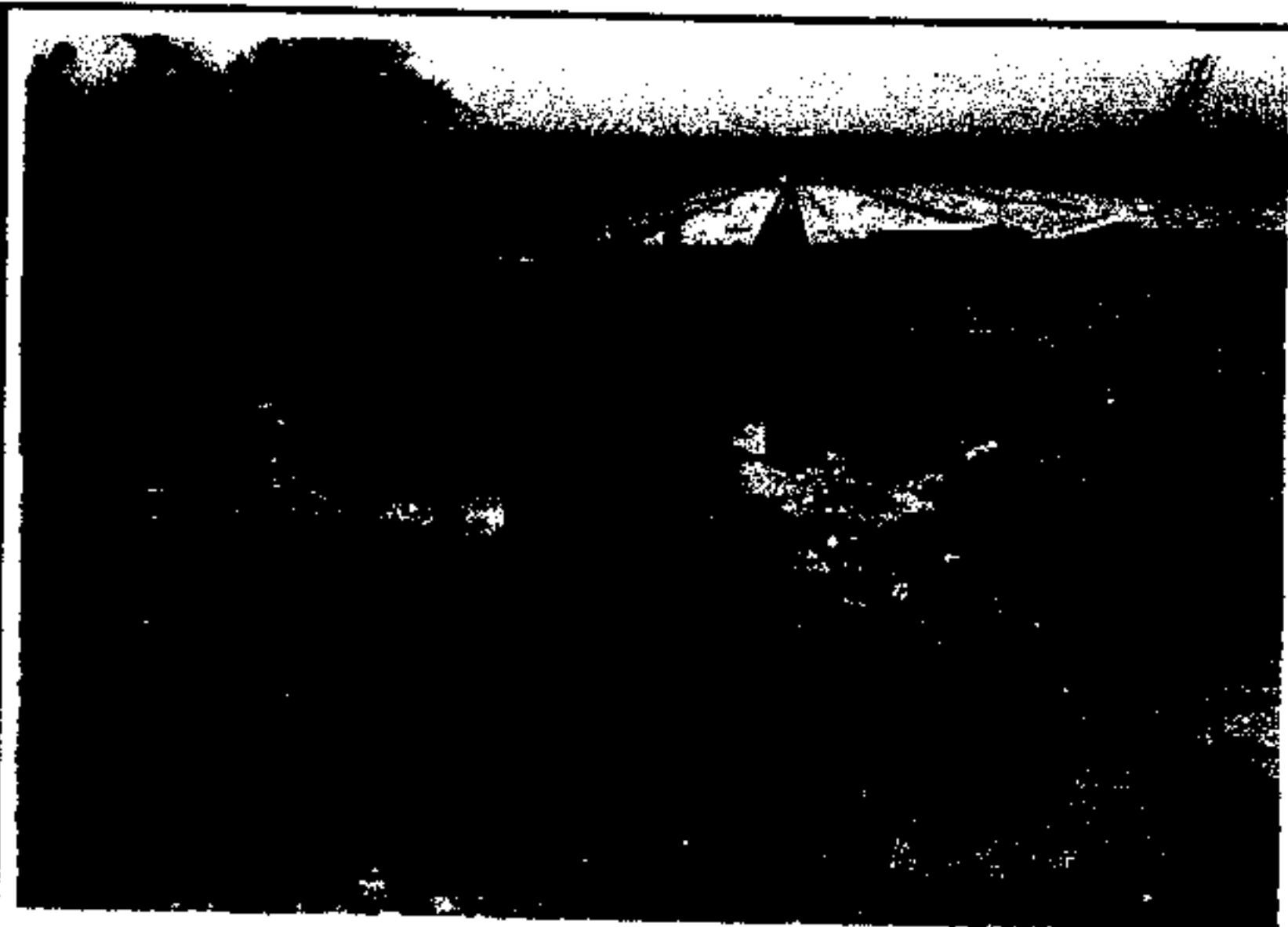


Williamson County Road Bond Program
Monthly Construction Report

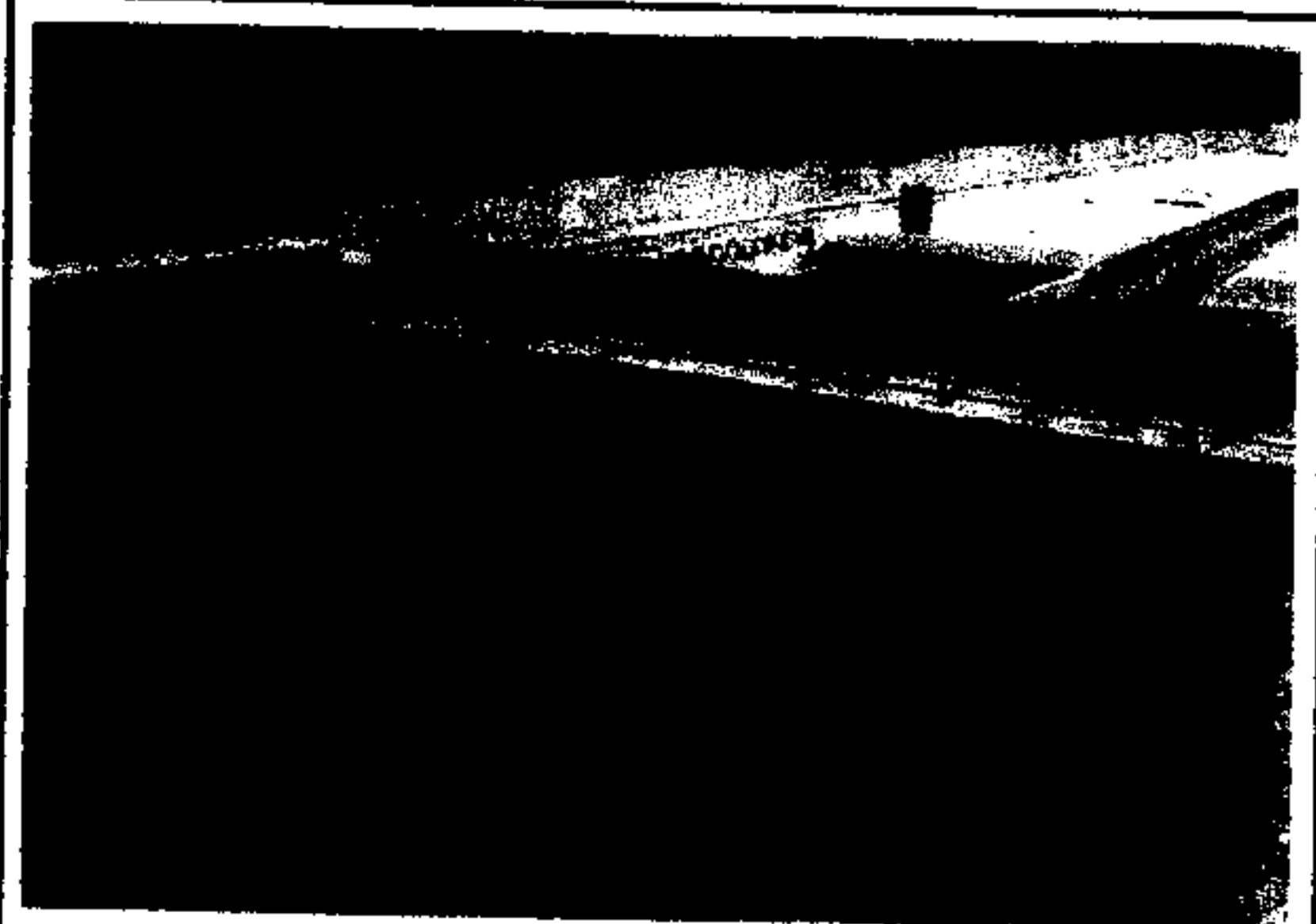
PHOTOGRAPH
SUMMARY

CEDAR BREAKS

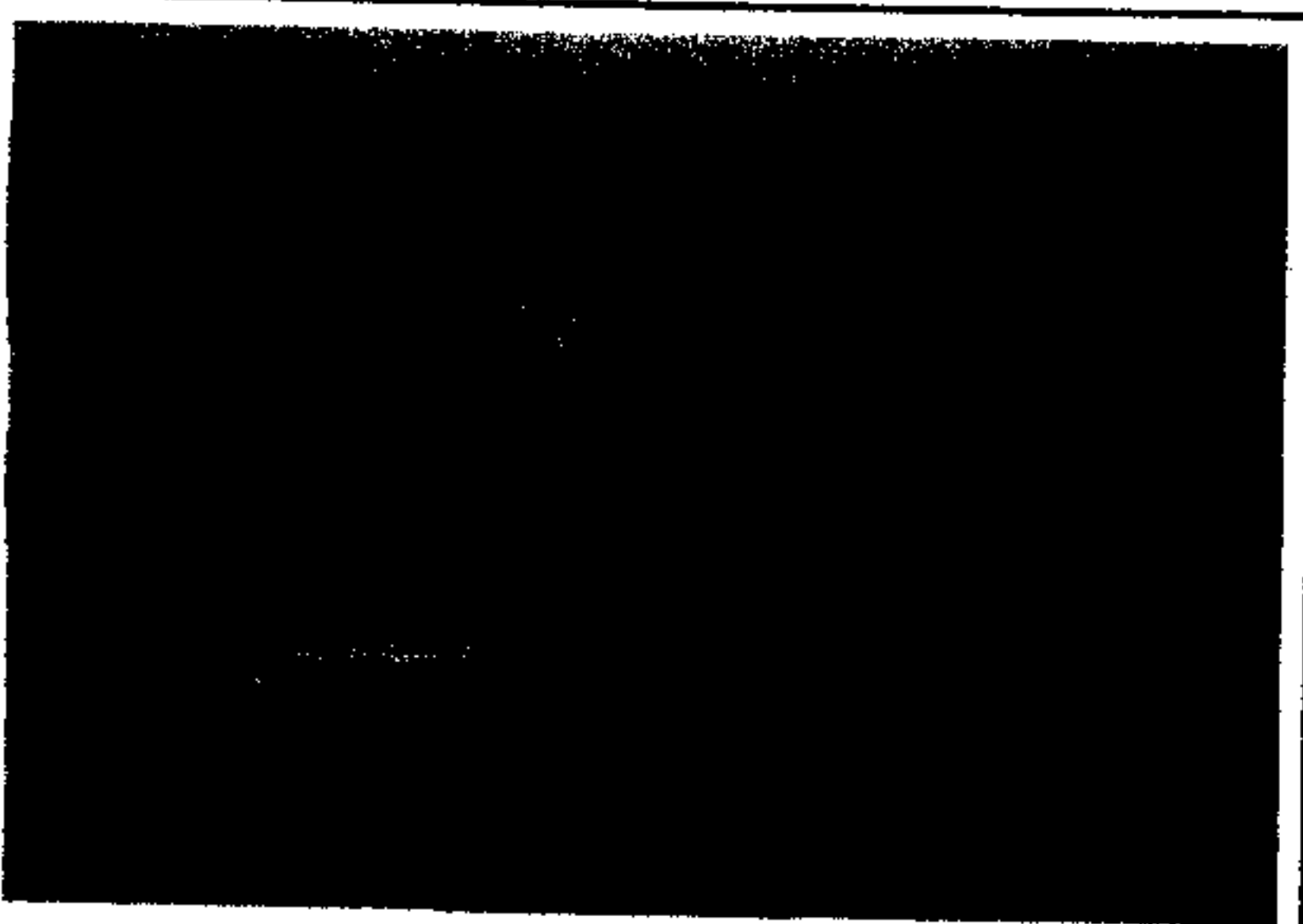
NOVEMBER 2003



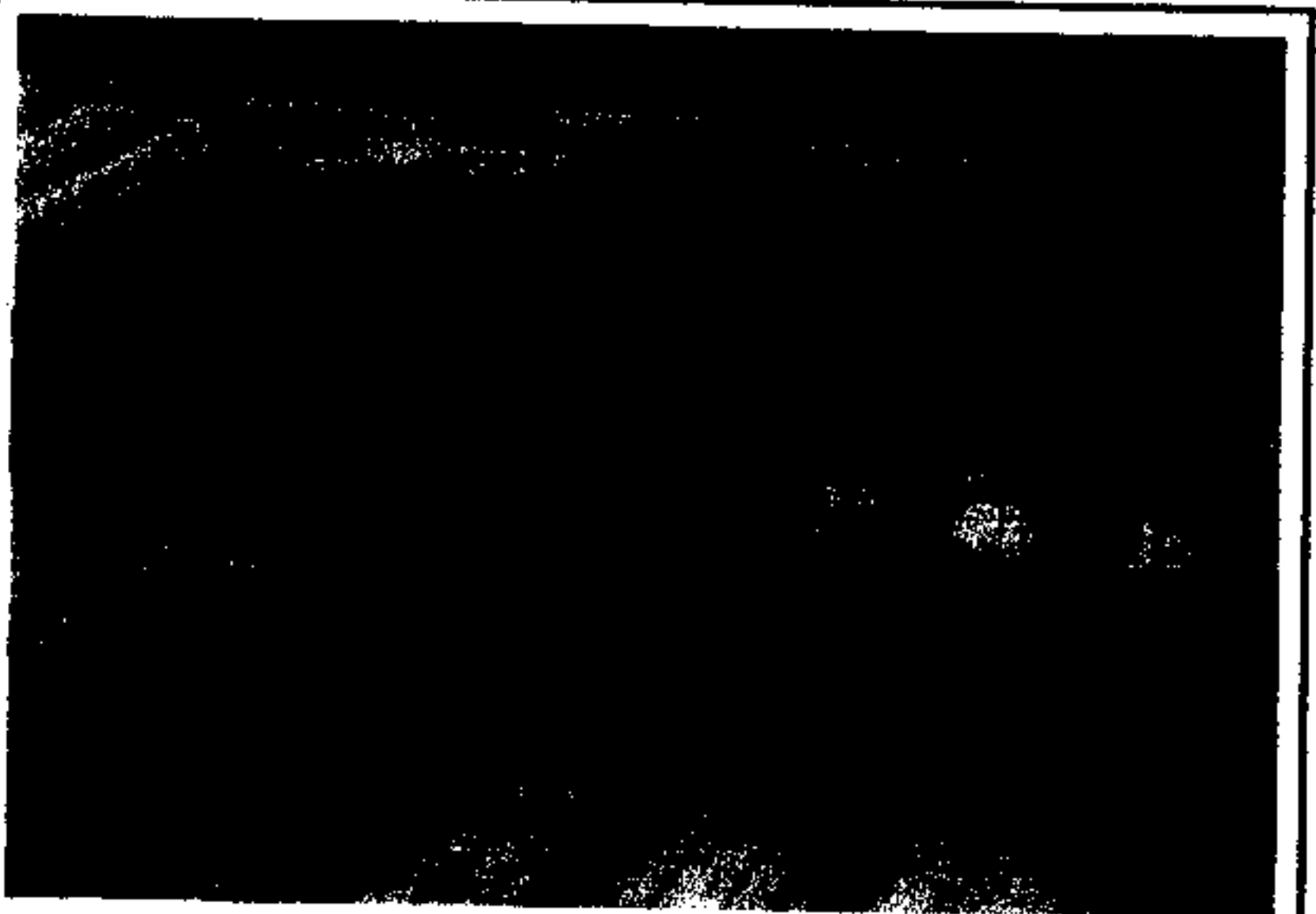
City of Georgetown 30" water line



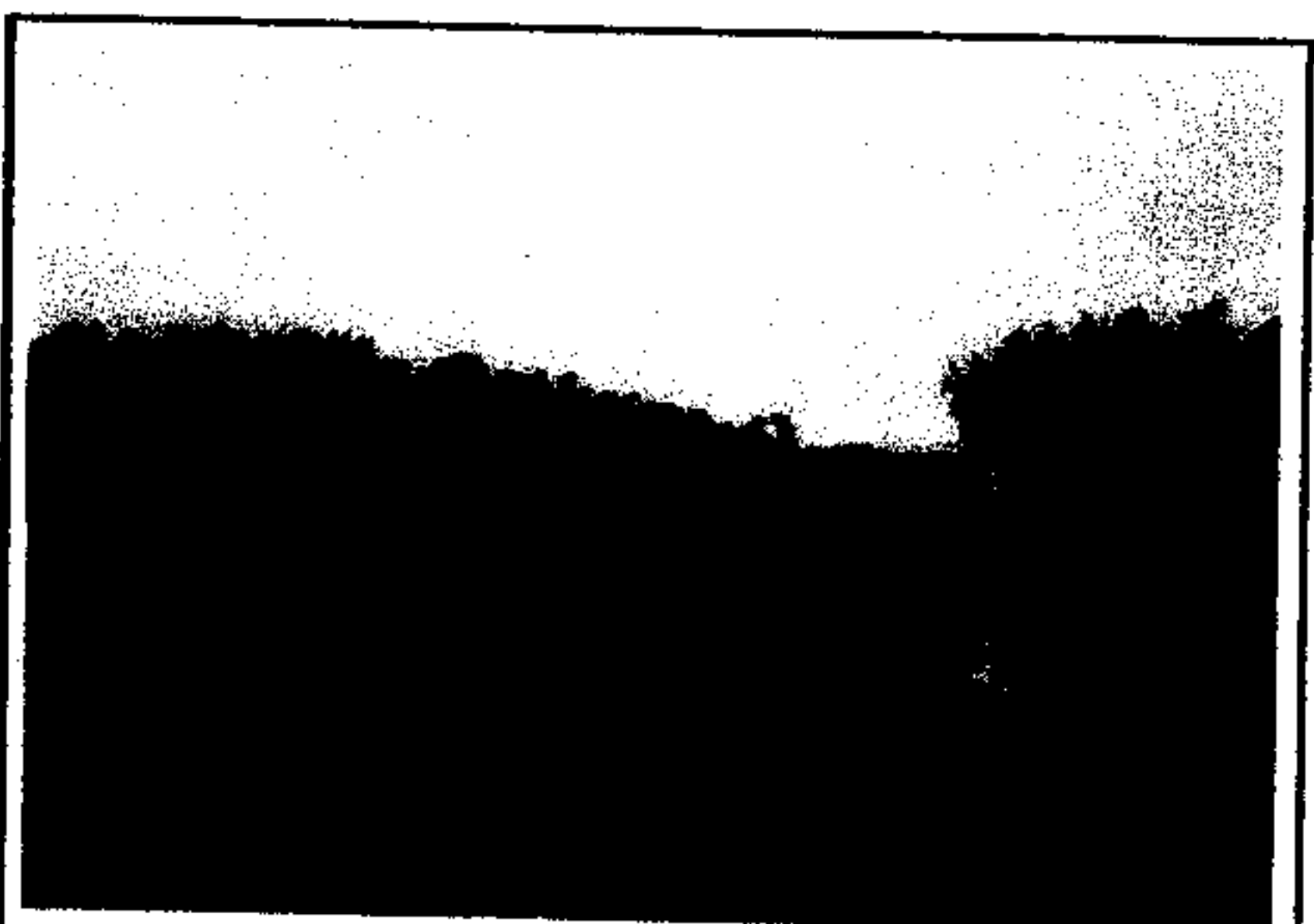
City of Georgetown 30" water line



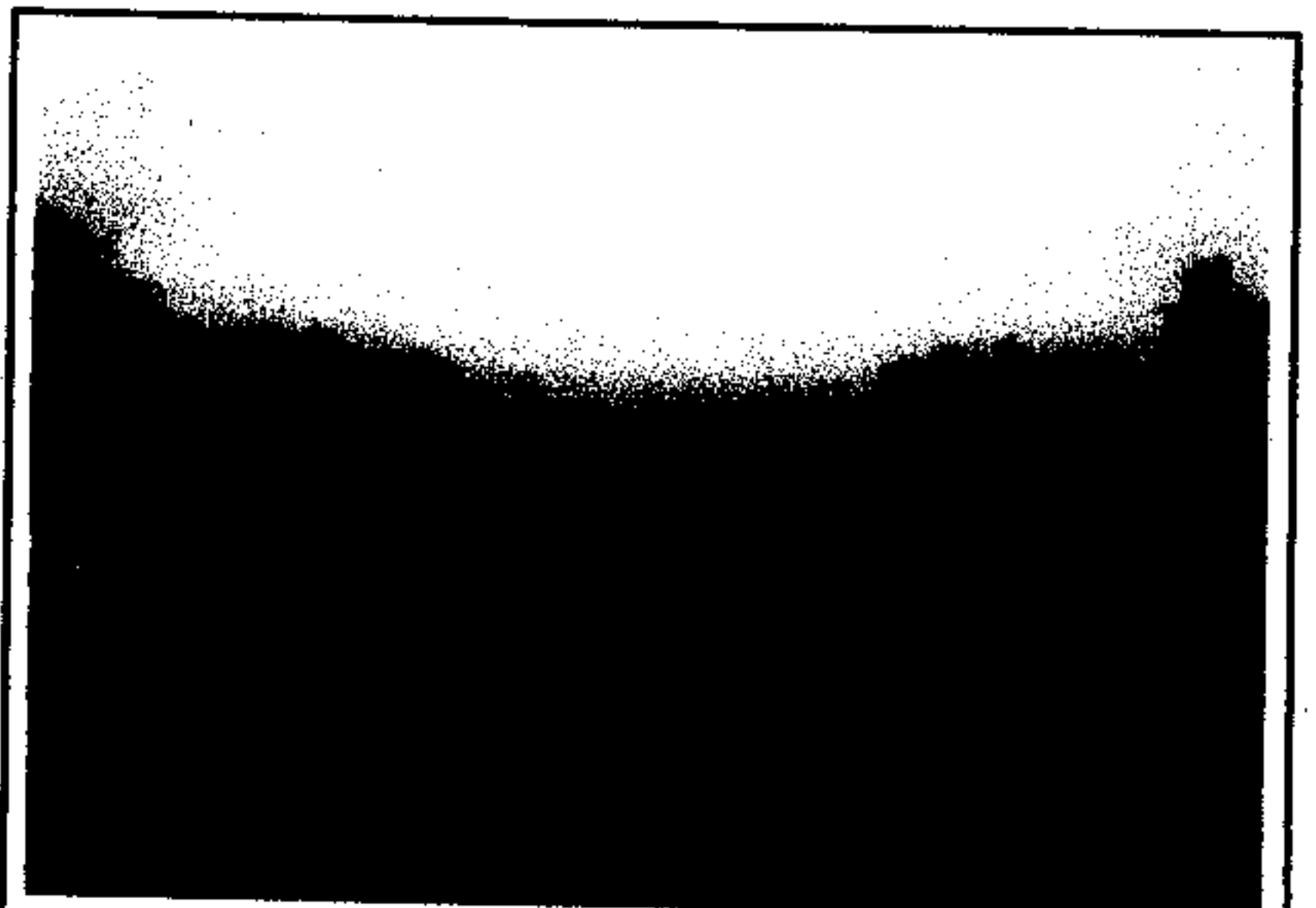
San Gabriel River bridge deck construction



San Gabriel River bridge deck panel placement



Traffic control for Cedar Breaks detour



Transition from DB Wood to Cedar Breaks Road

GT Inner Loop Extension

Original Contract Price = \$2,977,707.33

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
02/19/03	03/18/03	04/02/03	04/14/03	04/12/04		365	0	365

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	04/14/03	04/30/03	17	\$143,622.90	\$143,622.90	\$15,958.10	\$15,958.10	5	5	\$0.00	\$0.00
2	05/01/03	05/31/03	31	\$261,531.00	\$405,153.90	\$29,059.00	\$45,017.10	15	13	\$0.00	\$0.00
3	06/01/03	06/30/03	30	\$56,178.00	\$461,331.90	\$6,242.00	\$51,259.10	17	21	\$0.00	\$0.00
4	07/01/03	07/31/03	31	\$375,263.41	\$836,595.31	\$41,695.94	\$92,955.04	31	30	\$0.00	\$0.00
5	08/01/03	08/30/03	30	\$223,658.28	\$1,060,253.59	\$24,850.92	\$117,805.96	40	38	\$0.00	\$0.00
6	09/01/03	09/30/03	30	\$115,885.62	\$1,176,139.21	\$12,876.18	\$130,682.14	44	46	\$0.00	\$0.00
7	10/01/03	10/31/03	31	\$123,143.76	\$1,299,282.97	\$13,682.64	\$144,364.78	48	55	\$0.00	\$0.00

11/10/03 Comments - Project progress meeting held 11/5/03. Cobb Fendley to facilitate payment to Oncoor for relocation of pole at Sta. 12+00 and coordinate utility ownership/relocation of pole at Sta. 92+50. HNTB/CFA to coordinate with Contractor and PEC to have a trench cut at Sta. 63+50 to bury PEC line. HNTB to coordinate extra work issues for drainage improvements with Contractor.

11/03/03 Comments - Project progress meeting scheduled for 11/5/03. Bridge construction complete; earthwork operations have resumed.

10/27/03 Comments - Contractor has notified HNTB that previously agreed upon amount of additional embankment (2,222 CY) per RFI No. 1 is for the construction limits only. Concern still remains over tie-in to existing ground, which does not match plan elevations.

10/20/03 Comments - Estimate No. 6 (\$115,885.62) approved. Change Order No. 1 (\$3,007.00) approved for additional work at school entrance. Change Order No. 2 (\$23,960.00) approved for adjustment of Jonah Water Line. Review of the project records indicates that the elevation discrepancy issues around the area of Sta. 92+00 have already been addressed. (See RFI No. 1, dated 5/20/03) Engineer and Contractor have agreed to an additional amount of 2,222 CY of embankment required. Cobb Fendley looking into the issues of Oncoor power pole relocations and low

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	10/14/2003	3,007.00	3,007.00

Design revision to modify slope of school driveway at Sta. 97+50. Additional work items accounted for revised scope of work.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	10/14/2003	23,960.00	26,967.00

Adjustment of Jonah Water line at SH 29.

Adjusted Price = \$3,004,674.33

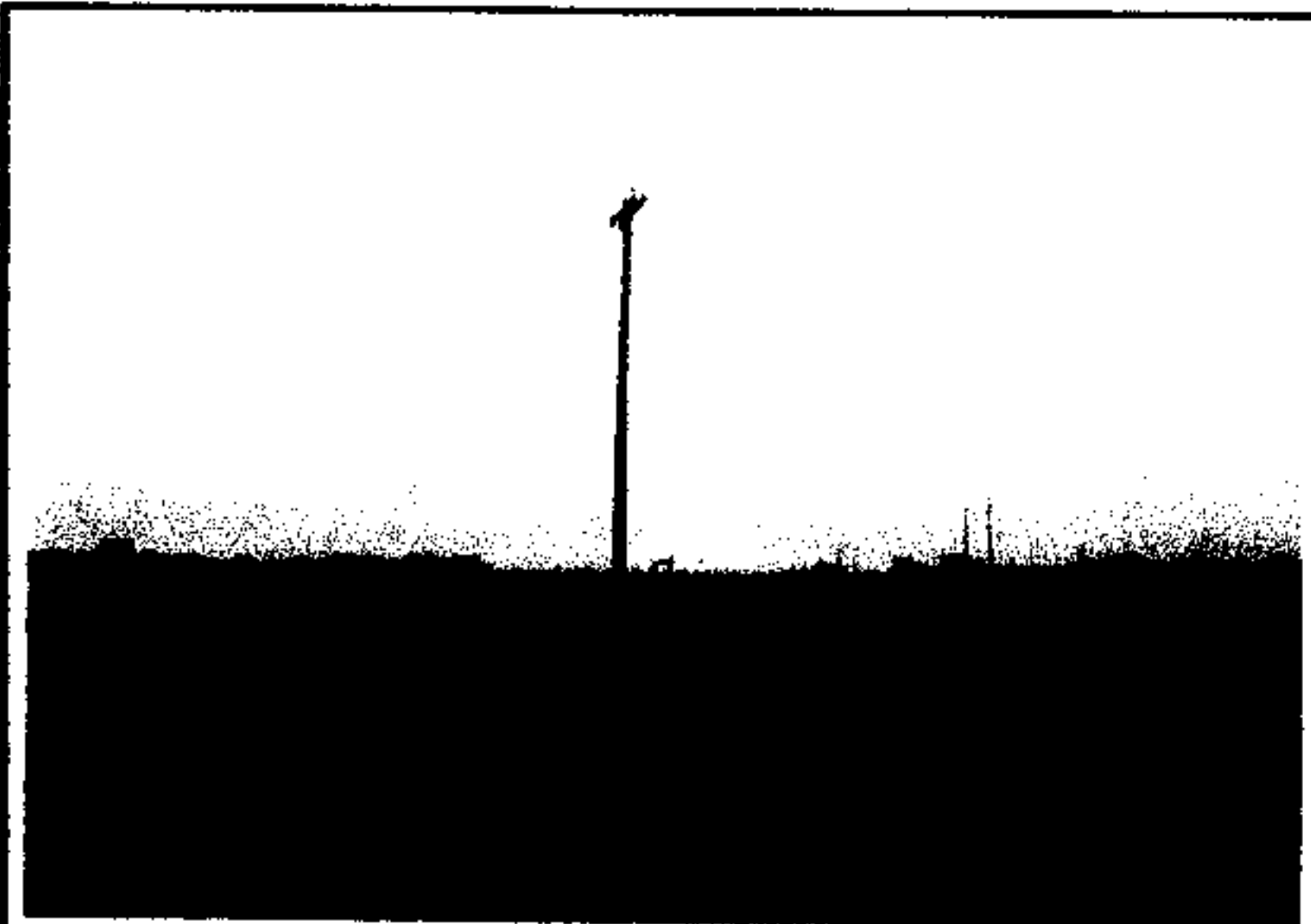


Williamson County Road Bond Program
Monthly Construction Report

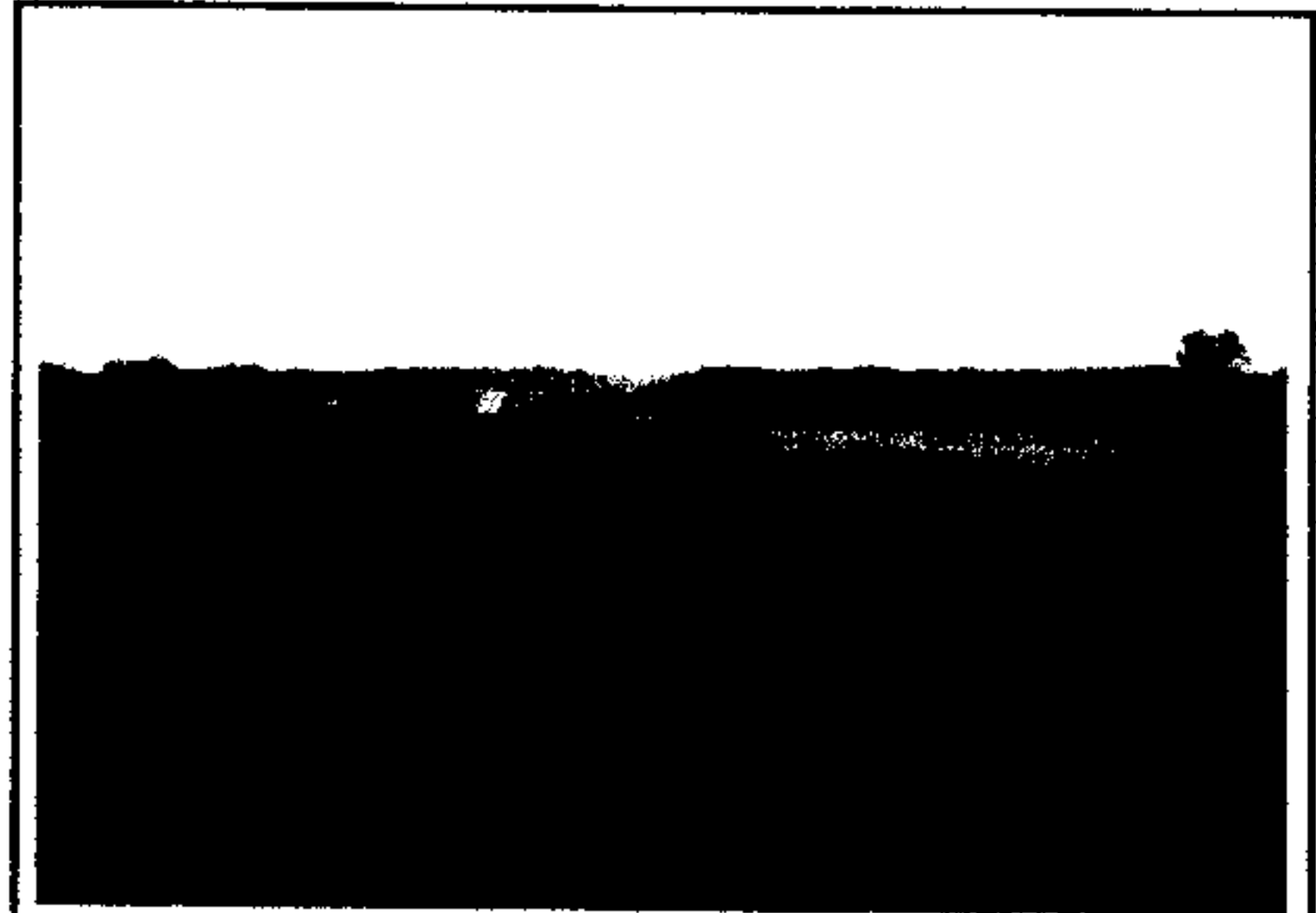
PHOTOGRAPH
SUMMARY

GT INNER LOOP EXTENSION

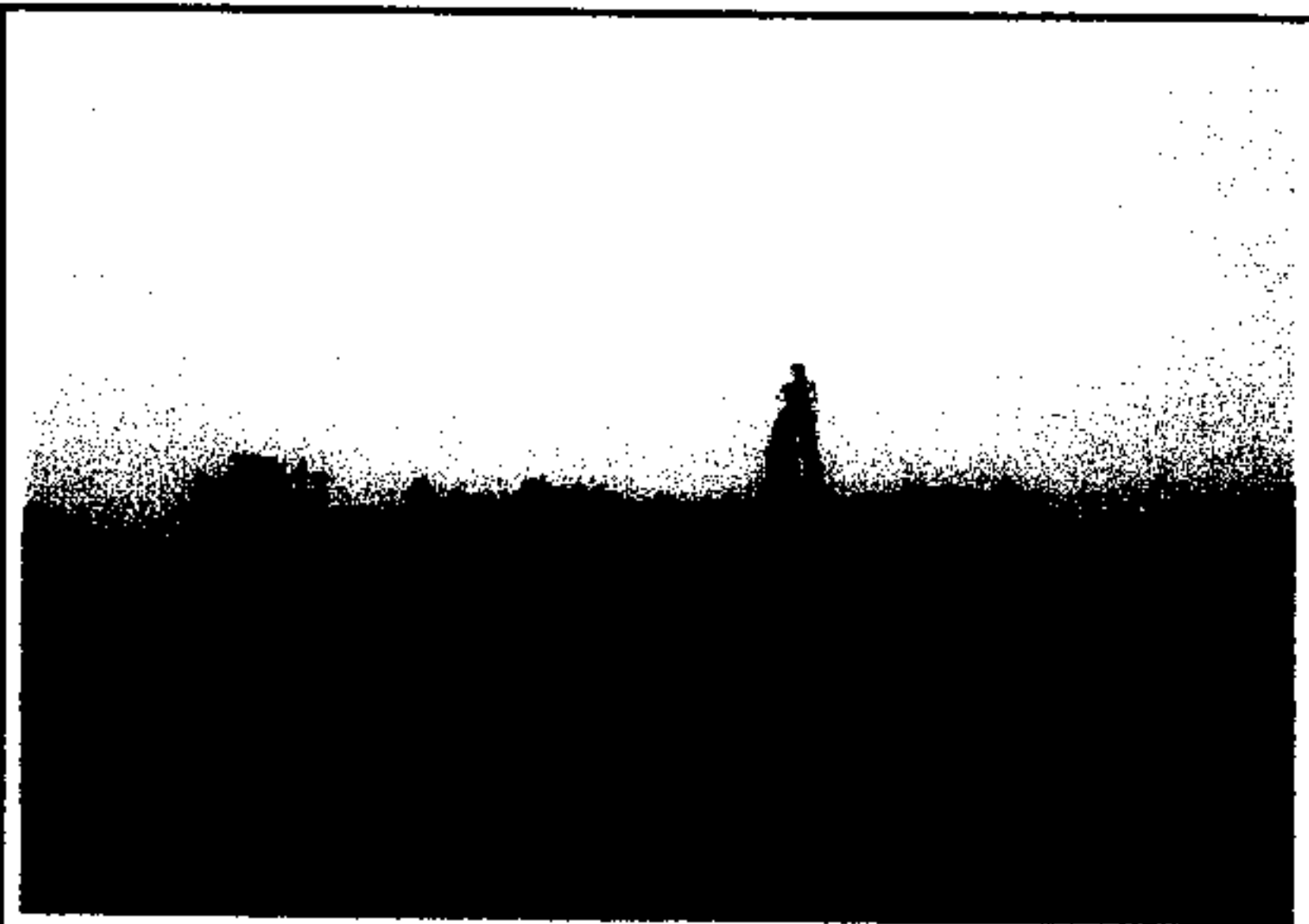
NOVEMBER 2003



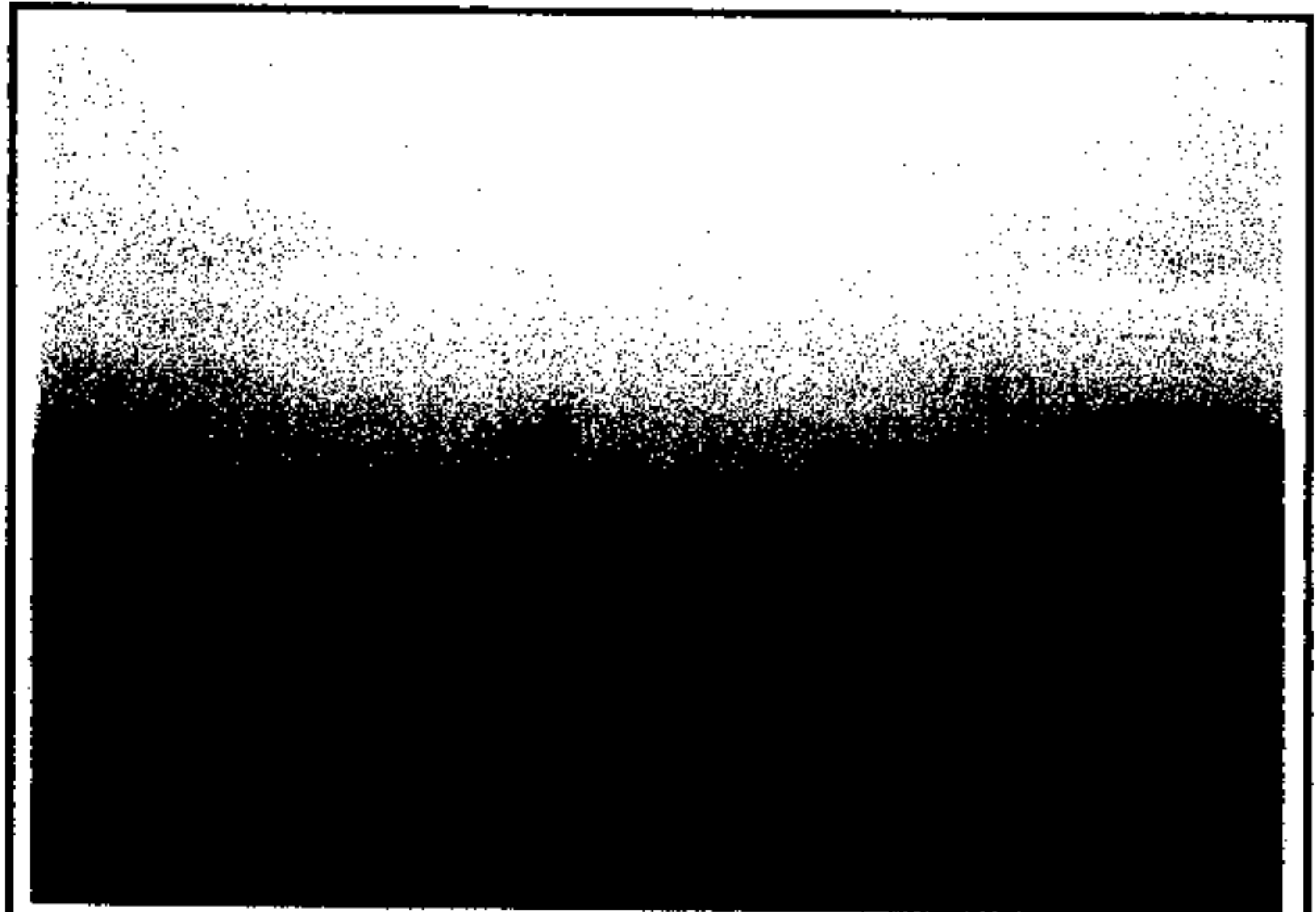
Oncor pole requiring relocation - Sta. 12+00



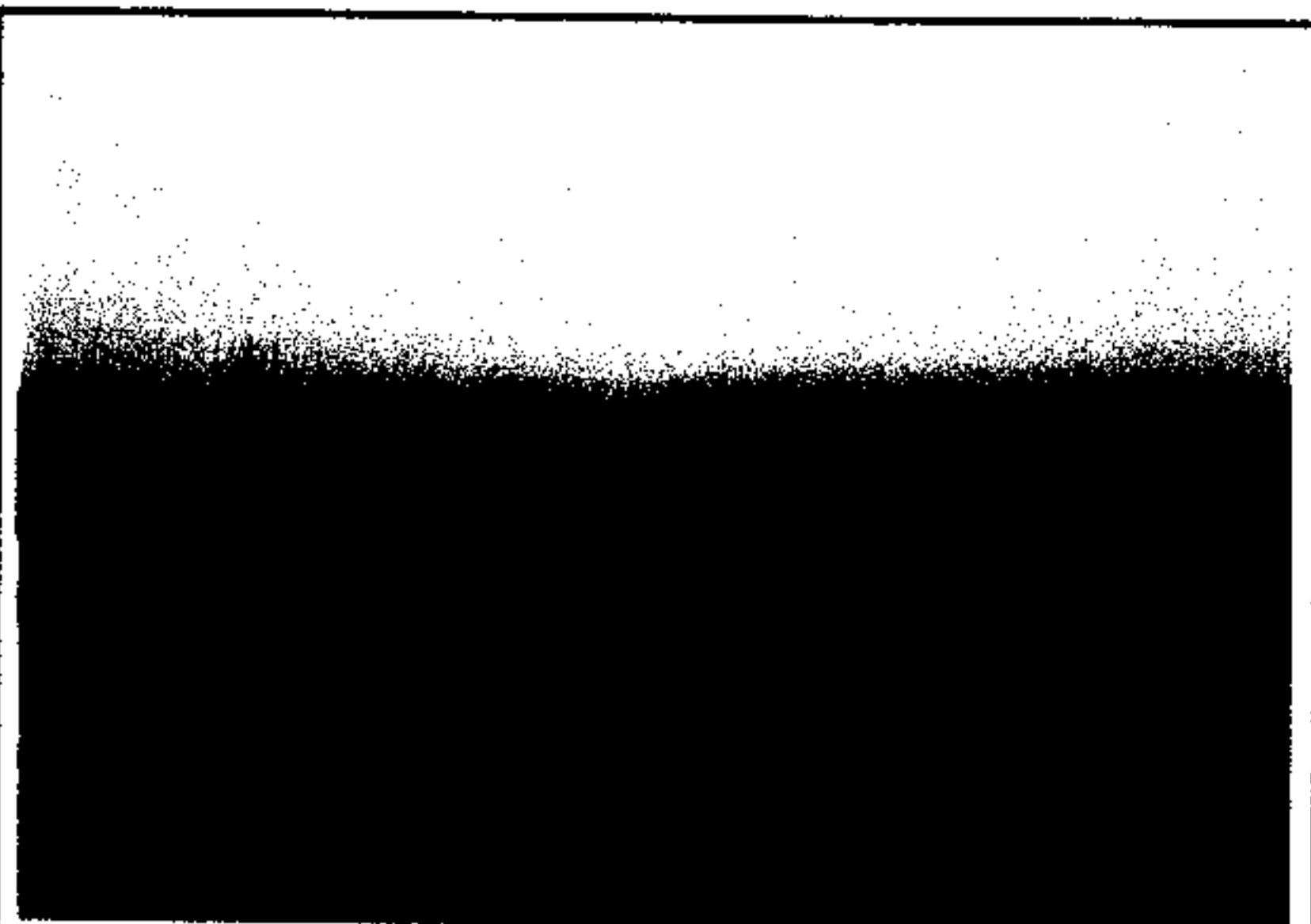
Ditch cut required for drainage - Sta. 62+00



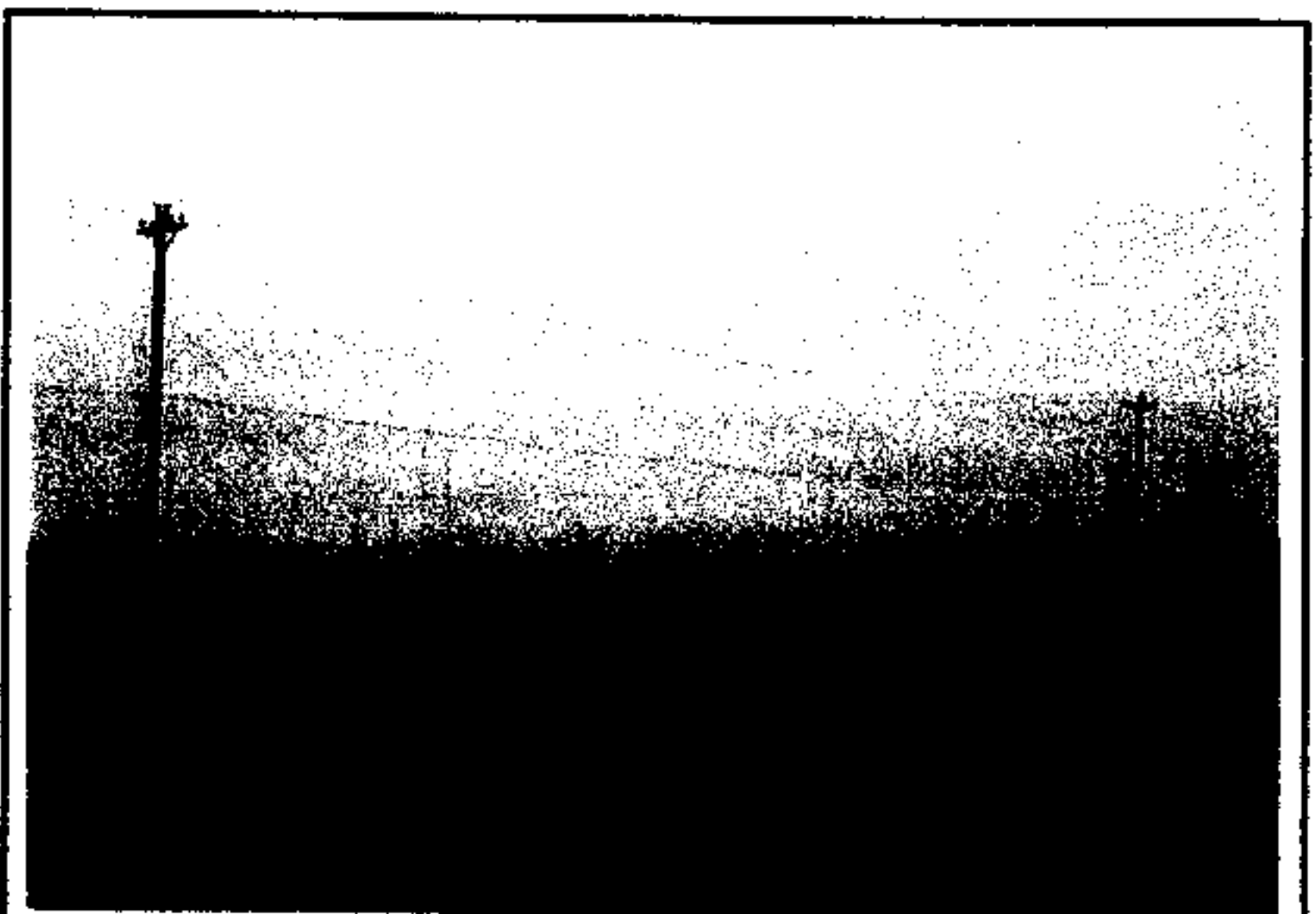
Excavation activity - Sta. 79+00



Excavation activity - Sta. 79+00



San Gabriel River bridge deck



Verizon pole and low overhead lines requiring relocation - Sta. 92+86



Williamson County Road Bond Program
Monthly Construction Report

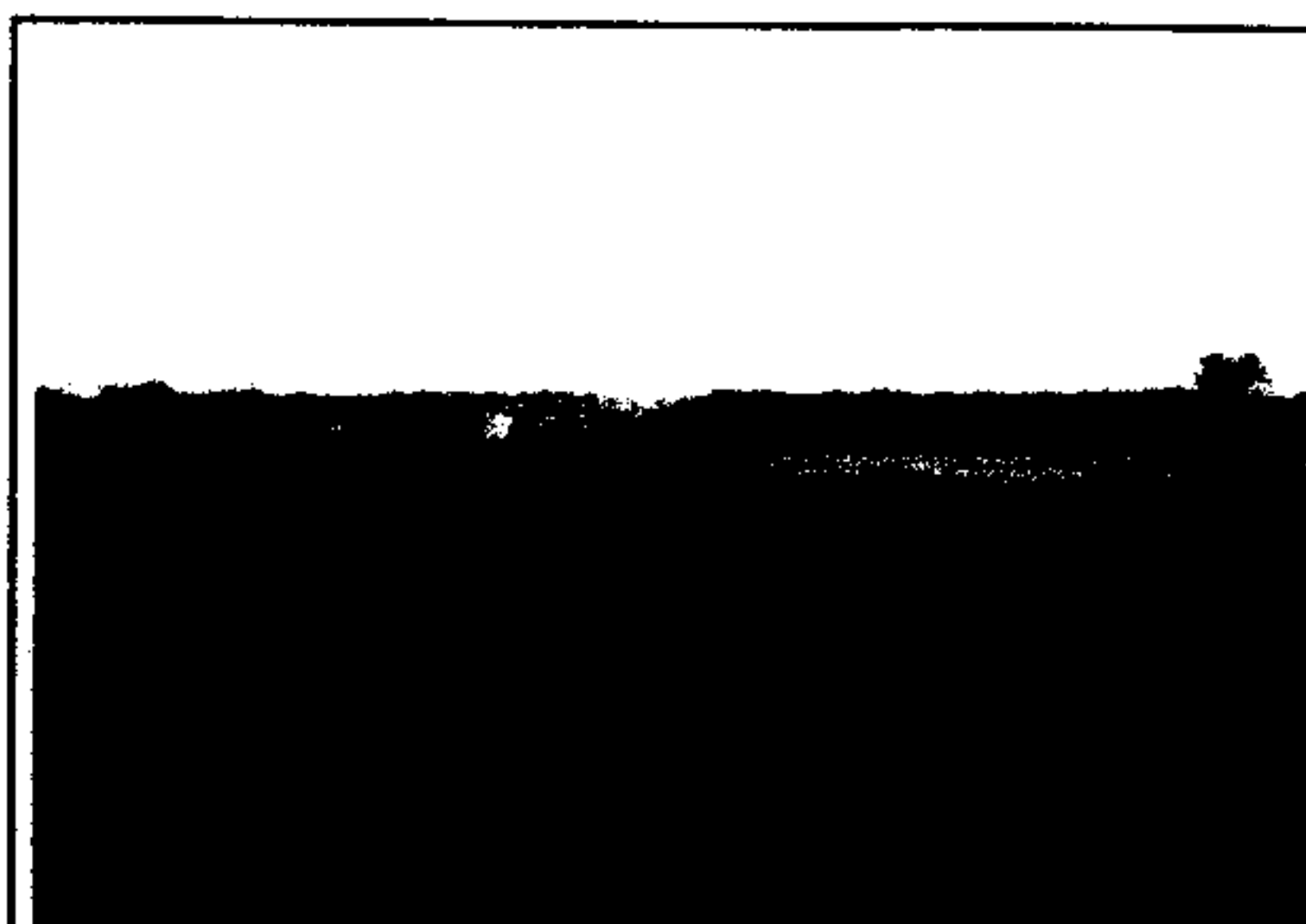
PHOTOGRAPH
SUMMARY

GT INNER LOOP EXTENSION

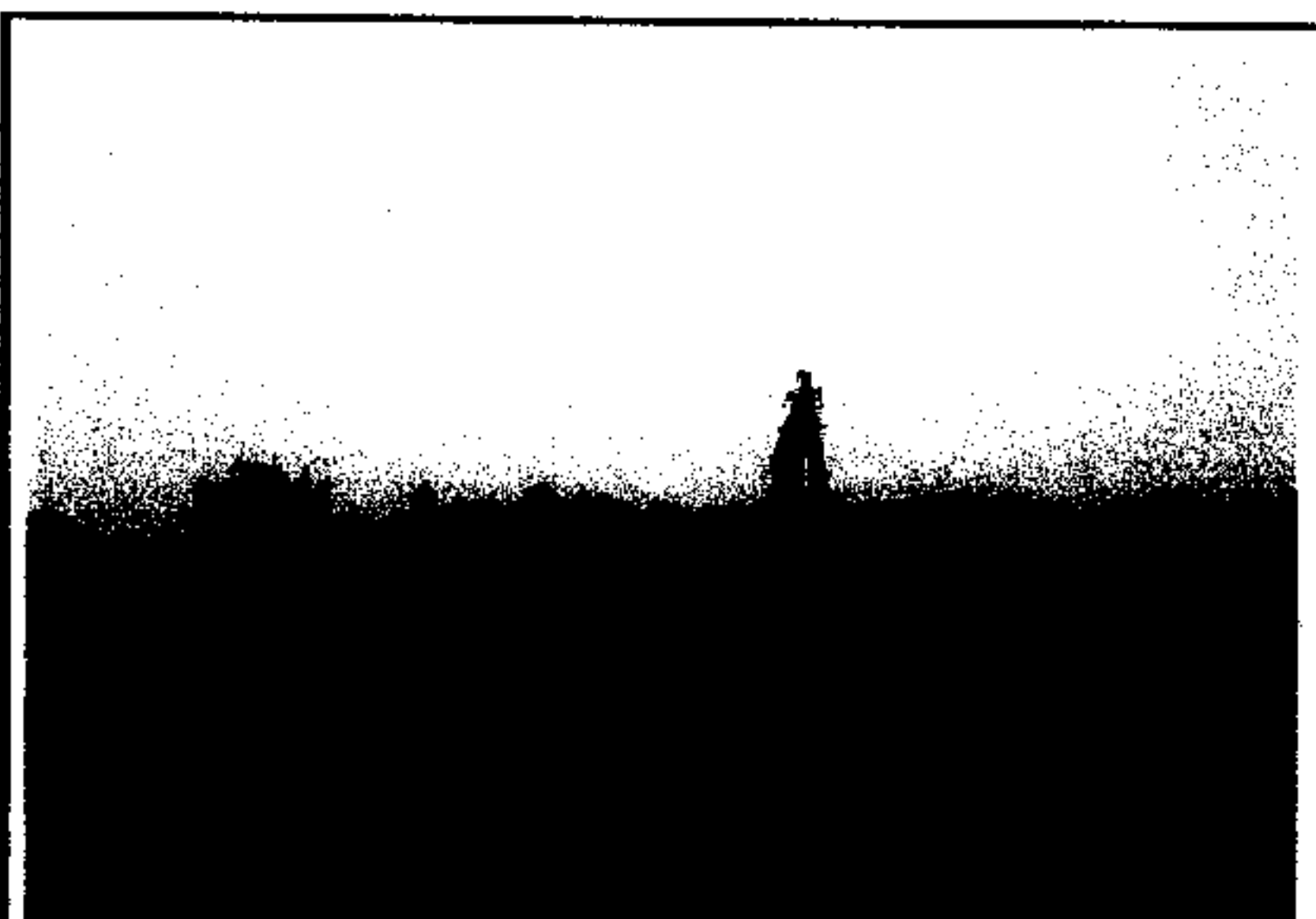
NOVEMBER 2003



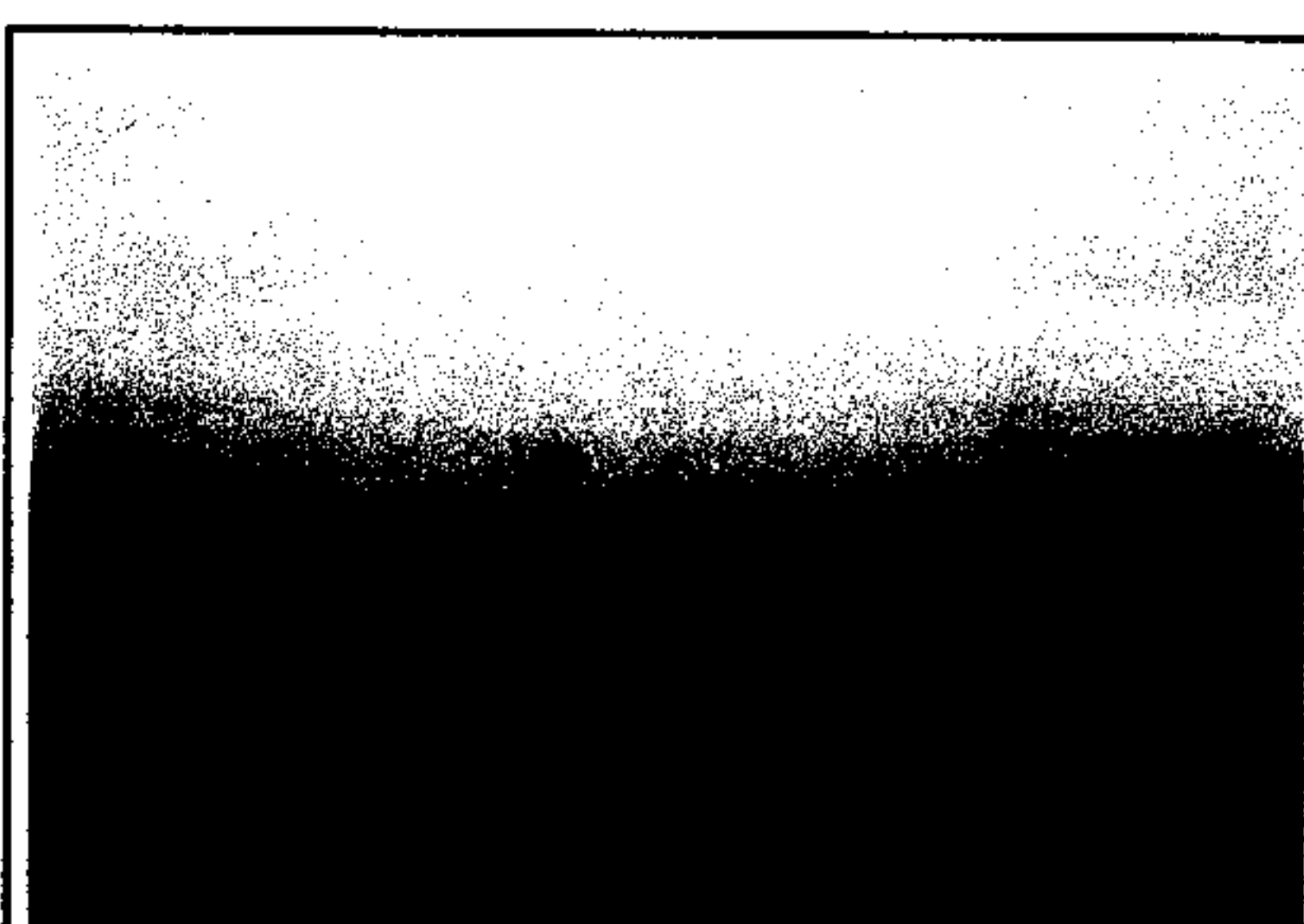
Oncor pole requiring relocation - Sta. 12+00



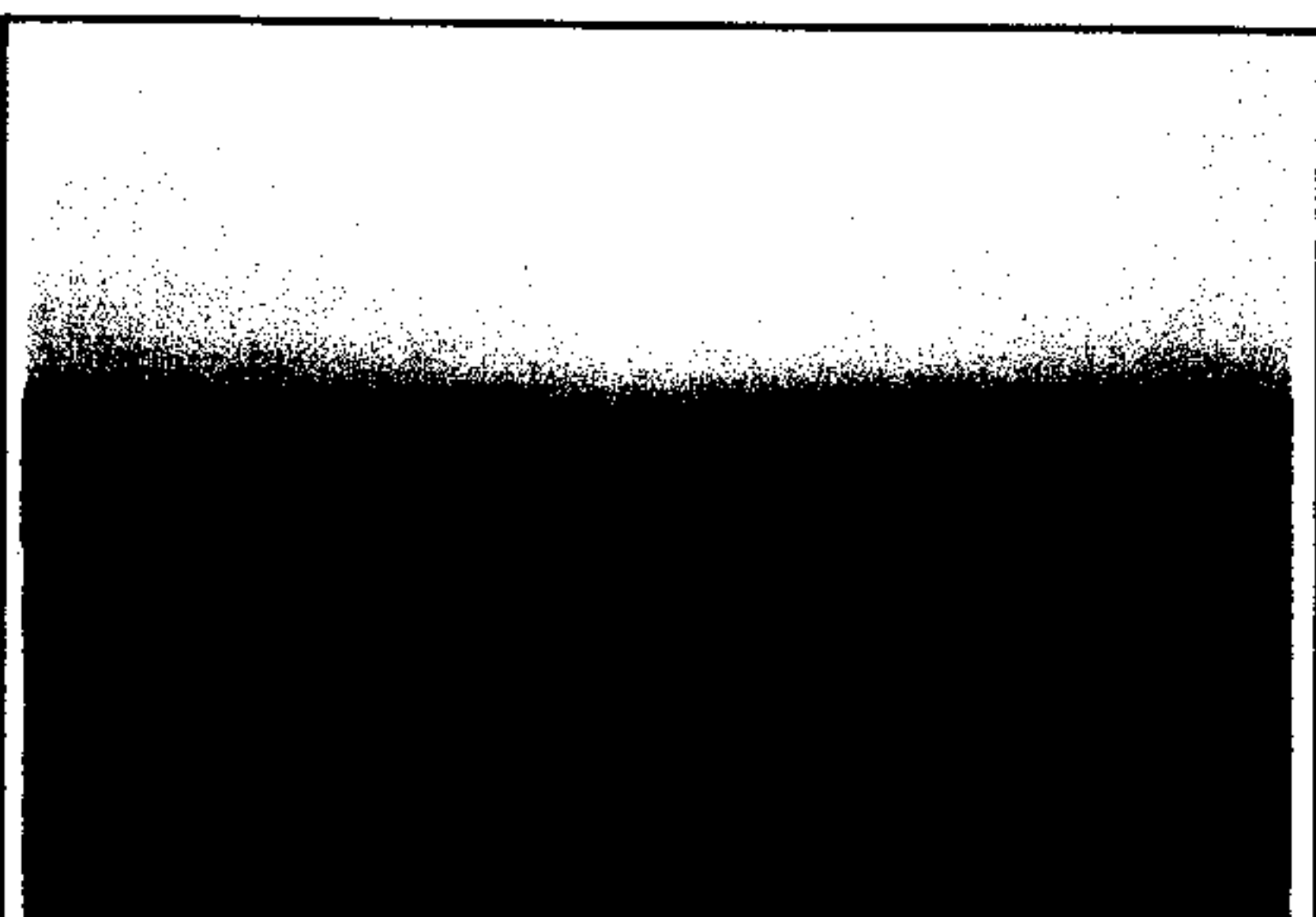
Ditch cut required for drainage - Sta. 62+00



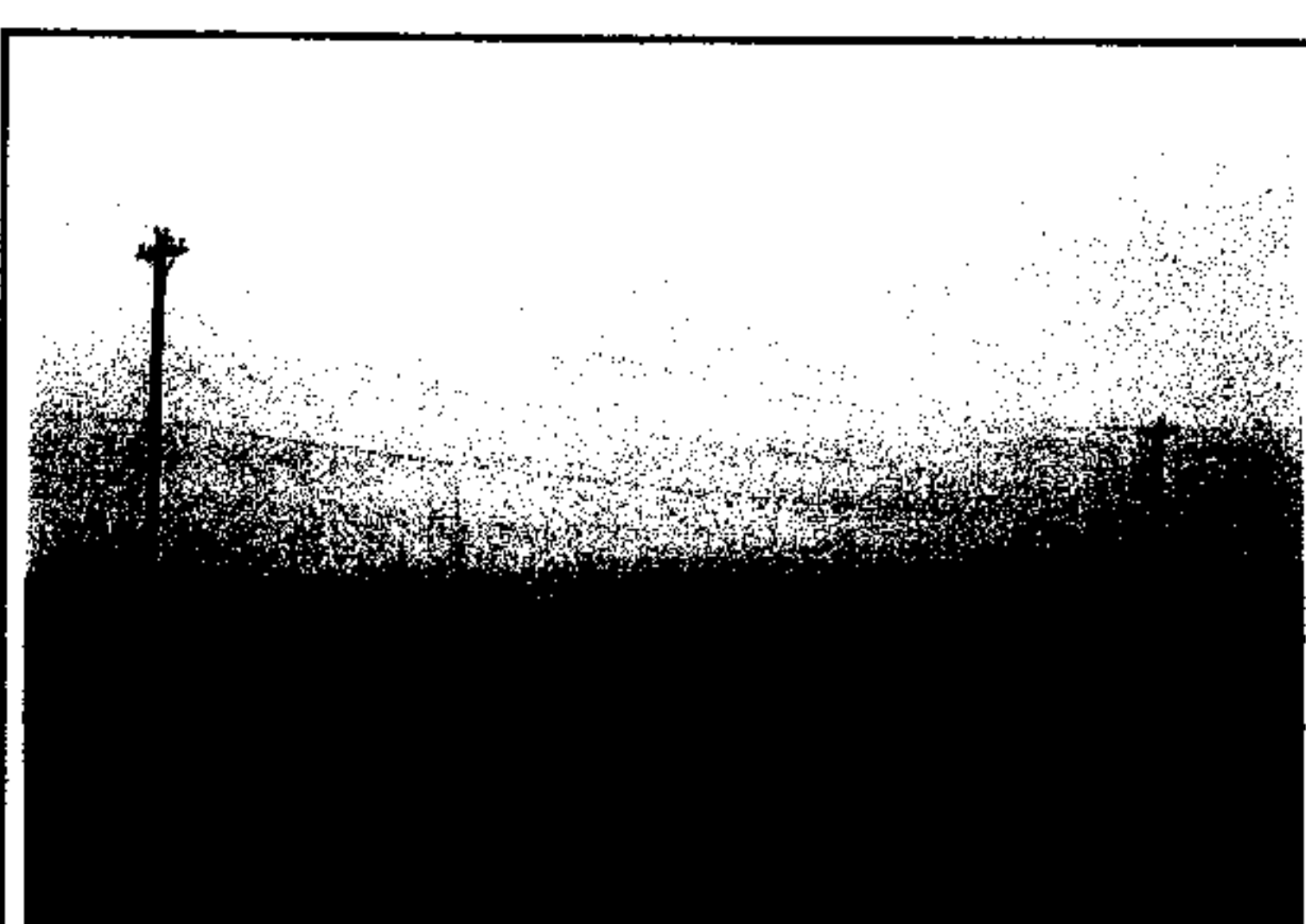
Excavation activity - Sta. 79+00



Excavation activity - Sta. 79+00



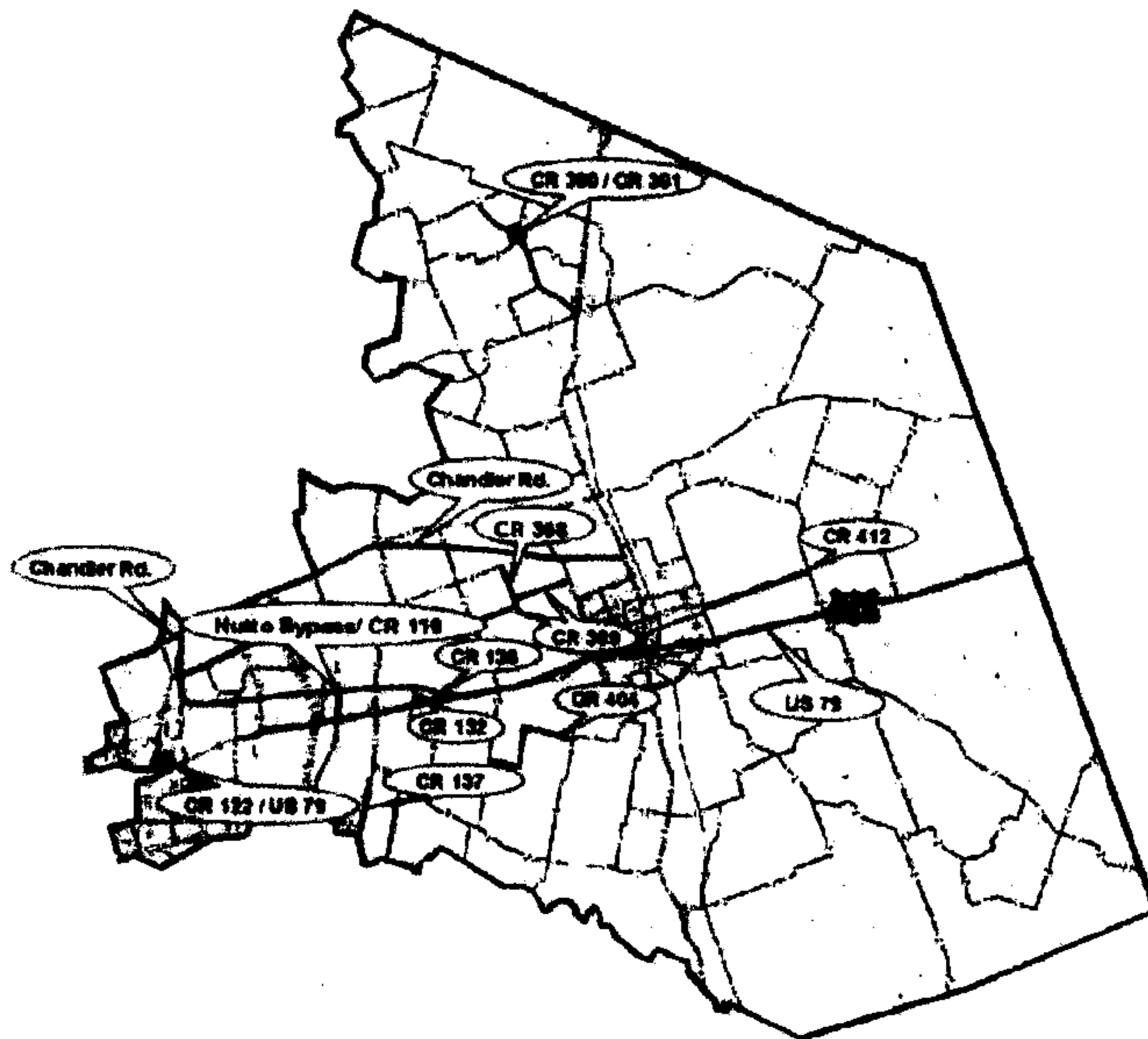
San Gabriel River bridge deck



Verizon pole and low overhead lines requiring relocation - Sta. 92+86

PRECINCT

4



**COMMISSIONER
LIMMER**

CR Bridges (CR 390, CR 406, CR 427)

Original Contract Price = \$373,586.20

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
05/22/02	06/06/02	06/18/02	06/25/02	11/22/02		90	30	120

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	06/25/02	06/30/02	6	\$30,212.69	\$30,212.69	\$3,356.97	\$3,356.97	9	5	\$0.00	\$0.00
2	07/01/02	07/31/02	31	\$83,785.58	\$113,998.27	\$9,309.51	\$12,666.48	34	31	\$0.00	\$0.00
3	08/01/02	08/31/02	31	\$122,353.55	\$236,351.82	\$13,594.83	\$26,261.31	70	57	\$0.00	\$0.00
4	09/01/02	09/30/02	30	\$89,160.81	\$325,512.63	\$9,906.76	\$36,168.07	83	82	\$0.00	\$0.00
5	10/01/02	10/31/02	22	\$17,282.97	\$342,795.60	\$1,920.33	\$38,088.40	88	100	\$0.00	\$0.00
6	11/01/02	11/30/02	N/A	\$39,088.40	\$381,884.00	\$0.00	\$38,088.40	98	100	\$0.00	\$0.00
7	11/01/02	11/30/02	N/A	\$7,297.80	\$389,181.80	\$0.00	\$38,088.40	100	100	\$0.00	\$0.00

02/07/03 Comments - Final payment made to Contractor addressing overrun quantities.

01/31/03 Comments - Change Order 2 drafted to address payment of overrun quantities.

01/24/03 Comments - Project complete.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	09/24/2002	1,000.00	1,000.00

Utilities were not relocated prior to the beginning of construction causing a delay in construction begin time. A remobilization cost is a result of the delay. Also, 30 calendar days will be added for the delay.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	02/05/2003	7,297.80	8,297.80

To address overruns of contract Bid Items necessary to meet field conditions and to satisfactorily complete the project.

Adjusted Price = \$389,181.80

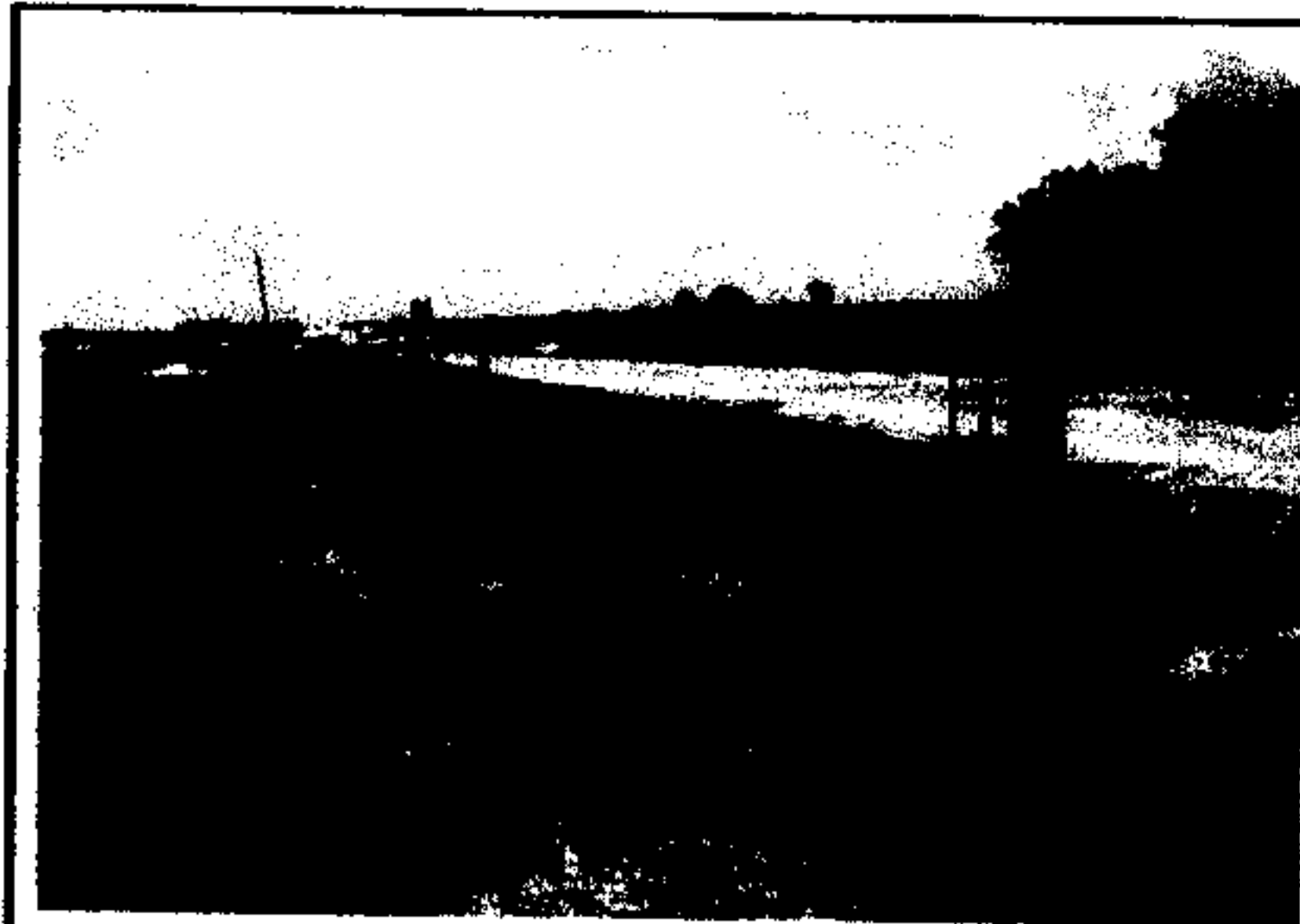


Williamson County Road Bond Program
Monthly Construction Report

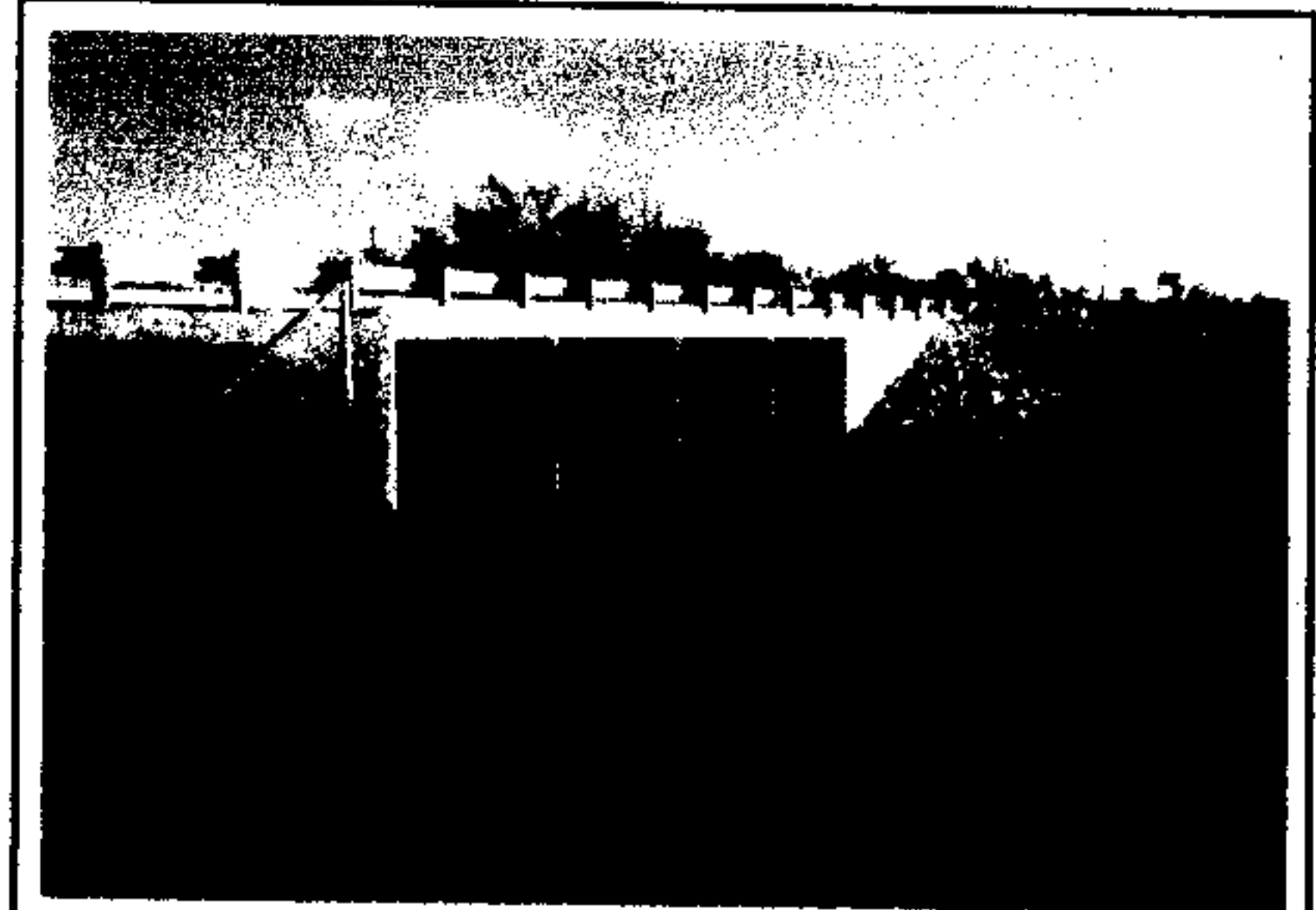
PHOTOGRAPH
SUMMARY

COUNTY ROAD BRIDGES - 390, 406, 427

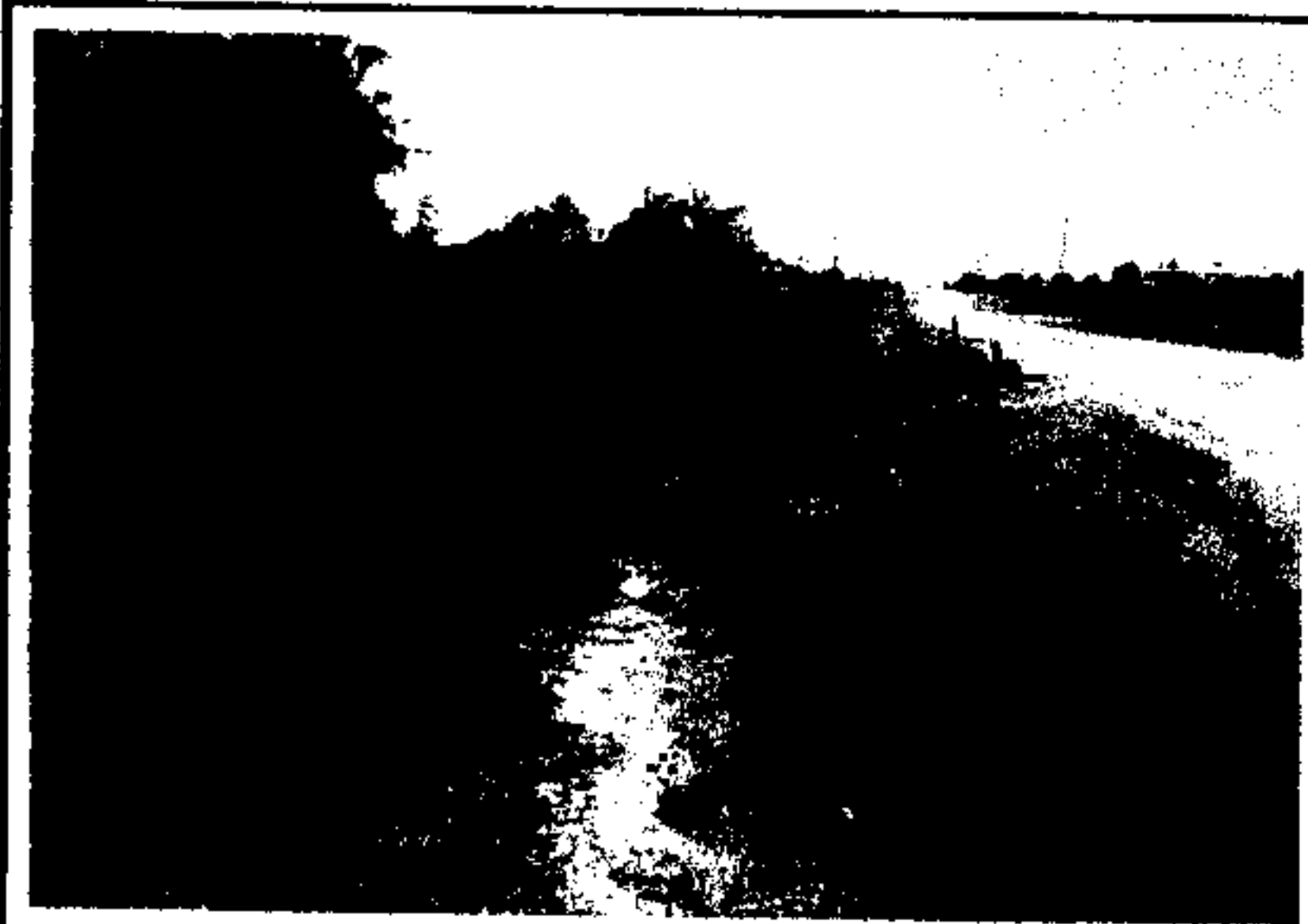
JANUARY 2003



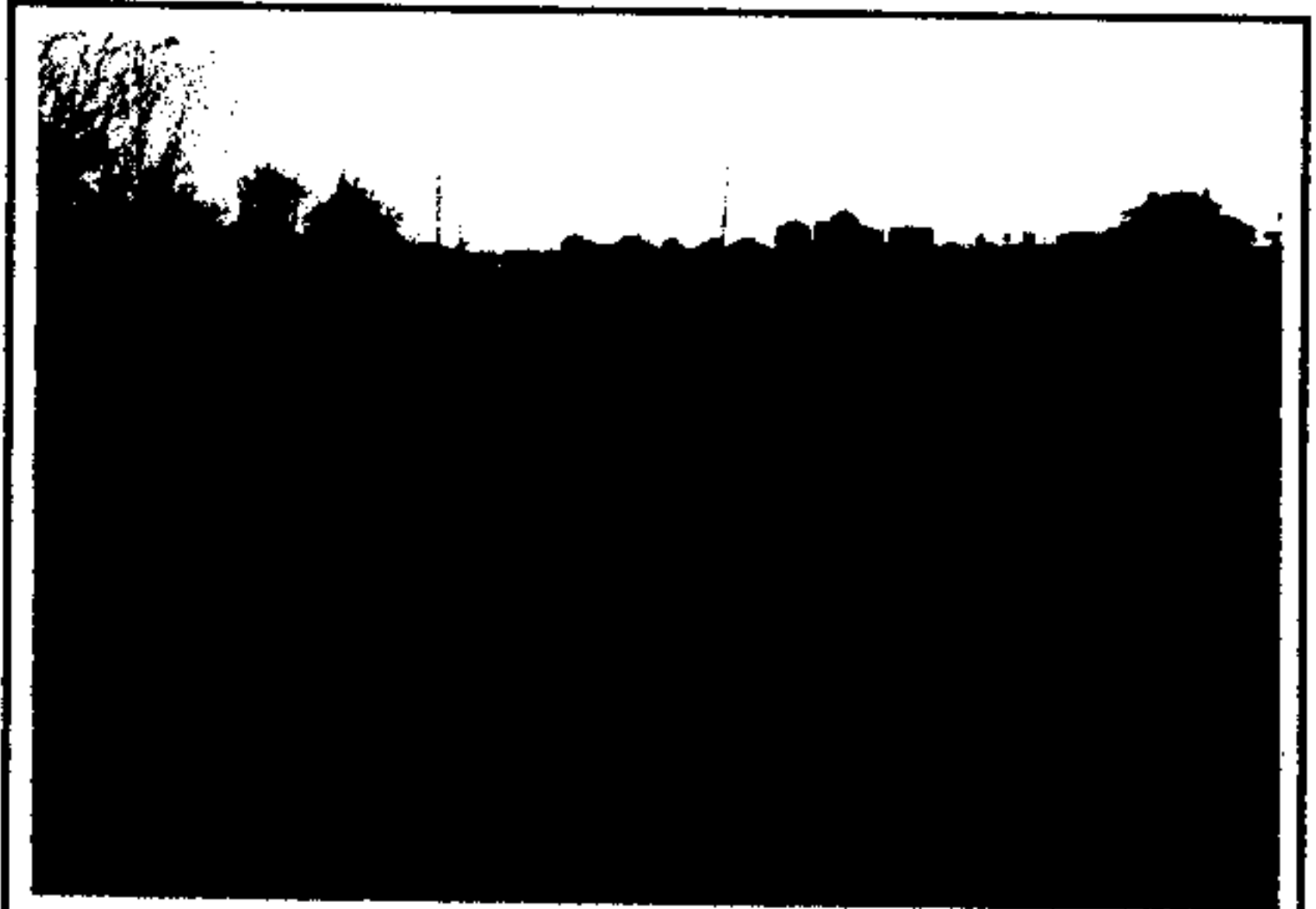
CR 406 - July 2002



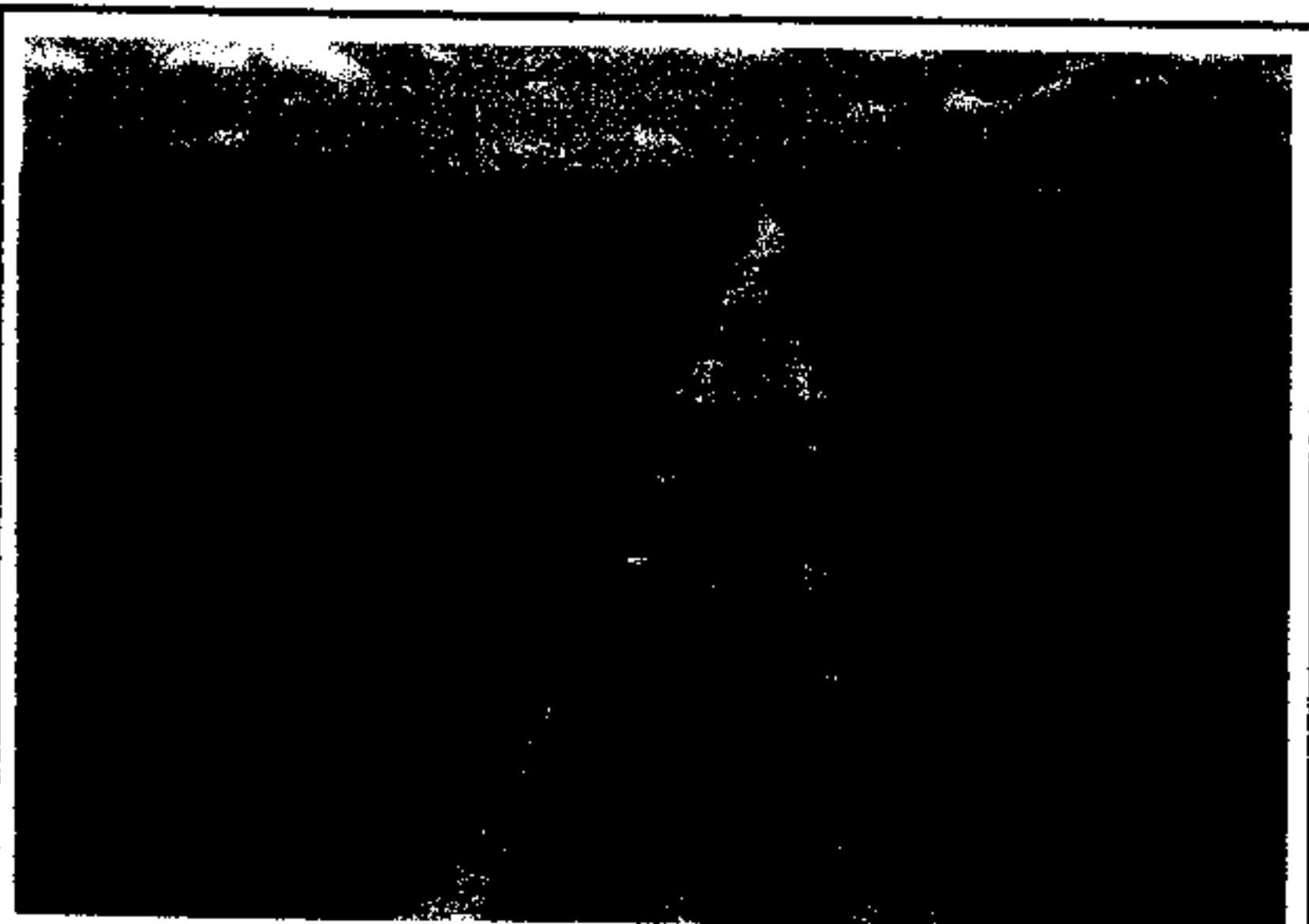
CR 406 - January 2003



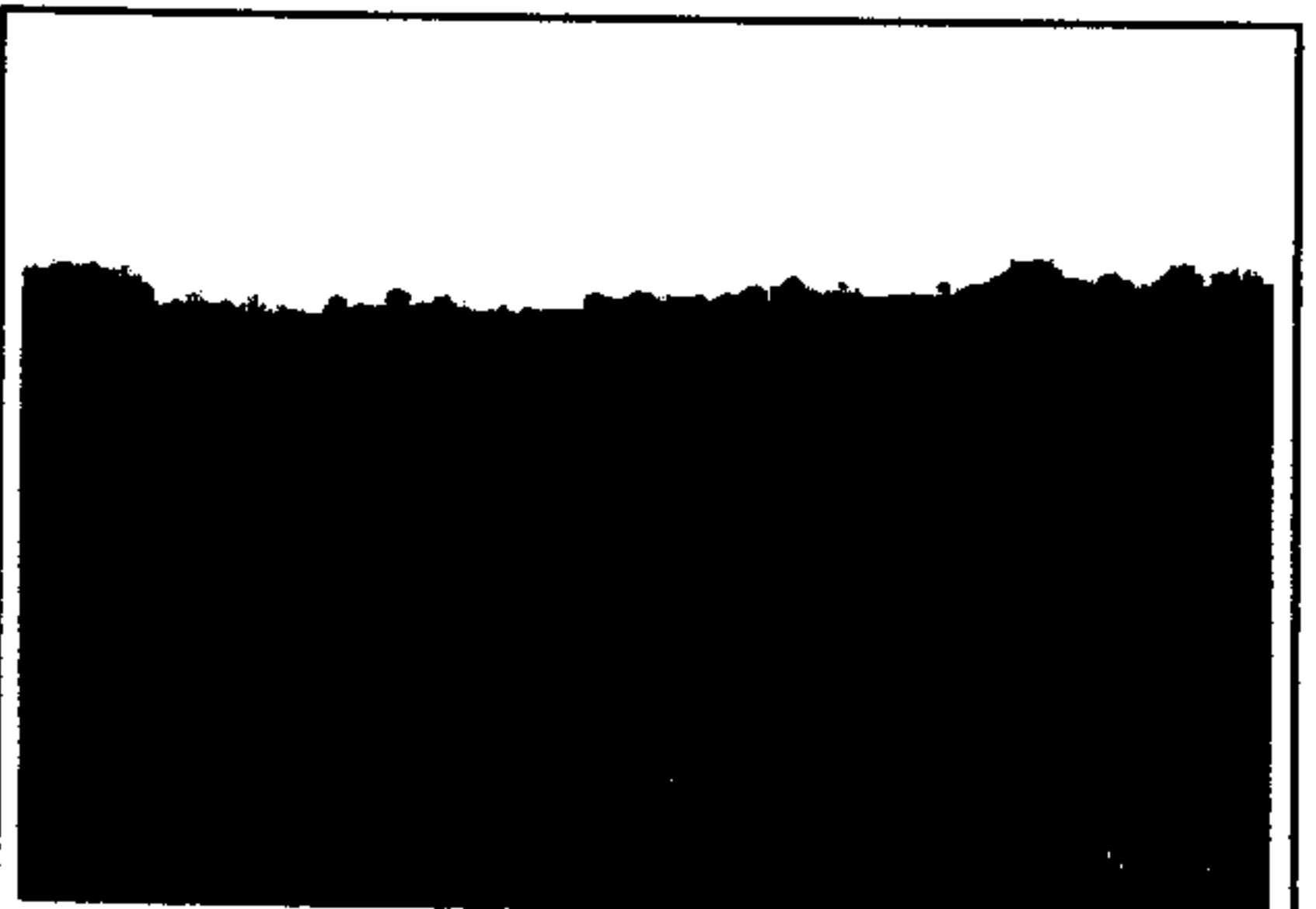
CR 406 - July 2002



CR 406 - January 2003



CR 406 - July 2002



CR 406 - October 2002

CR 368 / CR 369

Original Contract Price = \$1,038,721.60

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
02/14/02	05/14/02	05/07/02	06/03/02	04/04/03		150	23	173

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	05/20/02	06/25/02	37	\$315,445.68	\$315,445.68	\$35,049.52	\$35,049.52	34	21	\$0.00	\$0.00
2	06/26/02	07/29/02	34	\$212,088.69	\$527,534.37	\$23,565.41	\$58,614.93	56	41	\$0.00	\$0.00
3	07/30/02	08/26/02	28	\$40,901.71	\$568,436.08	\$4,544.64	\$63,159.57	60	57	\$0.00	\$0.00
4	08/27/02	09/27/02	32	\$138,683.55	\$707,119.63	\$15,409.28	\$78,568.85	74	76	\$0.00	\$0.00
5	09/28/02	11/27/02	61	\$167,901.26	\$875,020.89	\$18,655.69	\$97,224.54	92	111	\$0.00	\$0.00
6	11/28/02	12/30/02	33	\$39,150.69	\$914,171.58	\$4,350.08	\$101,574.62	95	130	\$0.00	\$0.00
7	12/31/02	01/31/03	32	\$11,316.13	\$925,487.71	\$1,257.35	\$102,831.97	96	149	\$0.00	\$0.00
8	07/30/03	07/30/03	1	\$2,796.25	\$928,283.96	\$-2,796.25	\$100,035.72	96	149	\$0.00	\$0.00

- 11/10/03 Comments - HNTB has been directed by the Commissioner's office to obtain pricing from three contractors to provide an asphalt overlay on the project. HNTB is pursuing this pricing.
- 09/15/03 Comments - Resolution of the pavement repair issues is now in the hands of the Williamson County Attorney's Office and Camp Excavation's bonding company. Notice has been sent to the bonding company to complete the work on this project and notifying them of the subcontractor payment issues.
- 09/08/03 Comments - The Williamson County Attorney's office has sent a letter to Camp's bonding company notifying them of Camp Excavation's abandonment of contract and requesting the bonding company complete the work.
- 08/25/03 Comments - Camp Excavation does not intend to repair the roadway. HNTB will evaluate options with County and Prime Strategies.
- 08/11/03 Comments - Joint agreement payment for Haynie submitted to County on 8/6/03. Response letter issued to Camp Excavation by HNTB on 8/7/03 stating that the County will not be responsible for any shared cost in the pavement repair strategies.
- 08/04/03 Comments - HNTB received response from Camp stating Camp, Wheeler and County are all responsible for cost of re-doing surface. Need to collect information from Observer regarding recommendation against paving to protect County position. Camp has submitted pay estimate (\$2,796.25) for compensation to Haynie. Payment to be made under Joint Check Agreement filed with the County. Payment amount to be deducted from retainage of contract amount.
- 07/28/03 Comments - HNTB to follow up with Camp on response to letter dated 7/9/03 requesting action plan to correct pavement deficiencies. Joint Check Agreement has been issued by Sheets & Crossfield for payment to Haynie by Camp for additional surveying work; HNTB to send cover letter to County for request for payment. HNTB contacted by United Rentals - also has outstanding, unpaid invoices for Camp.
- 07/21/03 Comments - Awaiting response from Camp Excavation for action plan to correct surface deficiencies. HNTB to follow up week of 7/21. Joint check agreement for Haynie payment originated by Sheets & Crossfield. HNTB to obtain Camp and Haynie signatures. Sheets & Crossfield to process through Judge's office.
- 07/14/03 Comments - Meeting held on 7/07/03 with Camp Excavation at HNTB. Camp Excavation has been awaiting response from County on action plan to correct surface treatment. Camp has requested that the County issue a letter of non-acceptance stating how the project does not meet the contract requirements. Payments being withheld from subs by Camp pending accepted completion of project by County. Note: Centex Materials issue resulting from breach of contract by supplier. Meeting held 7/9/03 with Haynie, Camp and HNTB. Camp/Haynie agreed to half the cost of outstanding invoice - Camp requested County issue a joint check to pay Haynie directly. HNTB issued letter of non-acceptance for project to Camp outlining deficiencies, requesting action plan to correct problems.
- 07/04/03 Comments - Meeting held on 7/07/03 with Camp Excavation at HNTB. Camp Excavation has been awaiting response from County on action plan to correct surface treatment. Camp has requested that the County issue a letter of non-acceptance stating how the project does not meet the contract requirements. Payments being withheld from subs by Camp pending accepted completion of project by County. Note: Centex Materials issue resulting from breach of contract by supplier. Camp has agreed to allow HNTB to facilitate a meeting with Haynie Consulting to discuss unresolved payment issues for surveying.
- 06/13/03 Comments - Letter issued to Camp notifying them of possible violations of the Contract non-payment (of subs). Camp has 10 days to respond. Issuance date was 6/6 - return receipt dated 6/16. Contacted Dale Rye to determine if 6/16 was the date his office received the receipt or the day that Camp received the letter. Follow-up letter will be notification of default.
- 05/16/03 Comments - HNTB working with County on options for enforcing the coverage provided by payment bond.
- 05/02/03 Comments - Per Section 3.13 of the contract, the Contractor needs to have their payment bond called to pay the outstanding amounts due to the
- 04/18/03 Comments - Wheeler has submitted cost for 1" overlay - \$110,910. \$70,000 check not issued to Camp/Wheeler - Camp has already been paid for paving and Wheeler did not receive payment. County exploring options for withholding payment from Camp in addition to retainage.
- 04/11/03 Comments - Site visit on 4/10/03 to discuss resurfacing. Present were Commissioner Limmer, Greg Bergeron, Dwight Pittman, and representatives from Wheeler Costings, Haynie Engineering, Camp Excavation and HNTB. Wheeler has not been paid for any work to date, approx. amt. due - \$95,000. Camp to submit a list of all subs not paid. Joint check will be issued to Camp/Wheeler for \$70,000 for work performed to date. Wheeler to submit cost proposal for a 1" surface overlay to repair the driving surface.
- 03/21/03 Comments - Meeting on-site 3-20-03 for drive thru - discussion of punch list items with superintendent and project foreman. Meeting will be set for next week to discuss pavement condition and proposed method of remediation.
- 03/14/03 Comments - One angle of guardrail at drainage structure no. 1 has been modified. Terminal end at Sta. 12+00 has been realigned.
- 03/07/03 Comments - County Inspector and engineer will inspect completed punch list items on Monday - 03/10/03. Several punch list items still outstanding.

02/21/03 Comments - Punch list has been submitted. Contractor needs to replace the angles on the guardrail at drainage structure no. 1 with appropriate radius. Terminal end at Sta. 12+00 needs to be realigned. Second course of paving will need to be redone, including the existing bridges. Engineer (Haynie) needs to issue a letter of acceptance/non-acceptance of work performed.

02/14/03 Comments - Project complete, pending punch-list items. Time suspended.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	06/11/2002	0.00	0.00

Road design option 2 being substituted for option 1 at no additional cost per square yard plus 4 days are added to time due to delay in filing N.O.I.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	09/04/2002	19,474.00	19,474.00

Driveways and culverts added as needed for site access to each parcel. Concrete slopes on DS #1. Replace culvert damaged by SWB line.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
3	11/13/2003	12,260.00	31,734.00

Driveways and culverts added as needed for site access to each parcel. Concrete slopes on DS#1. Replace culvert damaged by SWB line. 5 days added.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
4	01/28/2003	-1,558.00	30,176.00

Widen driveway at Sta. 11+60, CR 369W and add guardrail east of driveway. Reduce guard rail price to adjust for omission of concrete mow strip.

Adjusted Price = \$1,068,897.60

CR 412

Original Contract Price = \$1,584,145.10

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
08/28/02	09/19/02	10/17/02	10/31/02	08/27/03		250	51	301

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	10/31/02	12/02/02	33	\$203,581.12	\$203,581.12	\$22,620.13	\$22,620.13	14	11	\$0.00	\$0.00
2	12/03/02	01/02/03	31	\$158,676.88	\$362,258.00	\$17,630.76	\$40,250.89	25	21	\$0.00	\$0.00
3	01/03/03	02/03/03	32	\$122,350.20	\$484,608.20	\$53,845.36	\$94,096.25	35	32	\$0.00	\$0.00
4	02/04/03	03/03/03	28	\$58,200.74	\$542,808.94	\$6,466.74	\$100,562.99	38	41	\$0.00	\$0.00
5	03/04/03	04/03/03	31	\$157,005.48	\$699,814.42	\$17,445.06	\$118,008.05	48	51	\$0.00	\$0.00
6	04/04/03	05/03/03	30	\$198,639.50	\$898,453.92	\$22,071.05	\$140,079.10	60	61	\$0.00	\$0.00
7	05/03/03	05/30/03	28	\$176,693.25	\$1,075,147.17	\$19,632.59	\$159,711.69	71	71	\$0.00	\$0.00
8	05/31/03	06/23/03	24	\$233,379.81	\$1,308,526.98	\$25,931.09	\$185,642.78	86	79	\$0.00	\$0.00
9	06/24/03	07/31/03	38	\$217,326.56	\$1,525,853.54	\$24,147.39	\$209,790.17	91	97	\$0.00	\$0.00
10	08/01/03	08/26/03	26	\$34,861.43	\$1,560,714.97	\$3,873.49	\$213,663.66	99	100	\$0.00	\$0.00
11	09/01/03	09/30/03	N/A	\$12,642.57	\$1,573,357.54	\$1,404.73	\$215,068.39	100	-	\$0.00	\$0.00

- 11/10/03 Comments - Final walk through held 10/30/03; County Observer submitted Certificate of Completion. Close out package to be submitted to Bond Manager week of 11/10/03.
- 11/03/03 Comments - HNTB awaiting response from County Observer on final walk through to inspect removal of all erosion control items, scheduled on 10/30/03; County Observer to sign Certificate of Completion.
- 10/27/03 Comments - County Observer to sign Certificate of Completion; HNTB to issue close out package to Williamson County.
- 10/20/03 Comments - Estimate No. 11 (\$12,642.57) approved. Change Order No. 5 (\$9,008.04) approved for overrun quantities, less than 1% over the total contract amount. HNTB awaiting documents from Contractor for project close out.
- 10/13/03 Comments - Final estimate (No. 11) and balancing change order (No. 5) to be submitted for County's approval week of 10/13/03. Retainage estimate, project close out pending approval of Change Order No. 5.
- 10/06/03 Comments - Contractor has submitted final pay estimate and retainage estimate. HNTB verifying field measurements for overrun quantities. HNTB to facilitate close out procedures.
- 09/29/03 Comments - Contractor to submit final pay estimate and retainage estimate week of 9/29/03. HNTB to coordinate close out procedures.
- 09/22/03 Comments - Contractor to submit final pay estimate and retainage estimate week of 9/22/03. HNTB to coordinate close out procedures.
- 09/15/03 Comments - Estimate No. 10 (\$34,861.43) approved on 9/12/03. Project substantially complete as of 8/26/03. Final change order required to address overrun quantities. HNTB to initiate close out procedures.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	02/14/2003	87,077.72	87,077.72

Revised pavement section design to accommodate differing site conditions. The quantities of salvaged base material, identified in the project geotechnical report, were not found to be present throughout the project limits. A new section of 12" flex base will be used, resulting in modified quantities for excavation, embankment, and flex base. Also, addition of SW3P items omitted from the original bid documents.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	04/08/2003	44,286.80	131,364.52

Addition of geogrid to pavement structure design due to excessive moisture condition in subgrade. Unable to achieve proof-rolling/compaction on wet subgrade. Geogrid used to provide a "bridge" for placement of base material. Current change order is for use on only approximately half the project length. 30 days added to project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
3	05/13/2003	2,796.58	134,161.10

Remove 18" driveway culvert at Sta. 151+69 and regrade ditch to make driveway the drainage divide. Add radius to property owner's drainage swale to direct flow to Culvert No. 9. Relocate driveway culvert at alternate driveway location, Sta. 138+50.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
4	05/30/2003	20,860.80	155,021.90

Addition of geogrid to pavement structure design due to excessive moisture condition in subgrade. Unable to achieve proof-rolling/compaction on wet subgrade. Geogrid used to provide a "bridge" for placement of base material. Current change order is for use on second half the project length. 14 days added to project.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
5	10/14/2003	9,008.04	164,029.94

Additional quantities required to meet field conditions.

Adjusted Price = \$1,748,175.04



Williamson County Road Bond Program
Monthly Construction Report

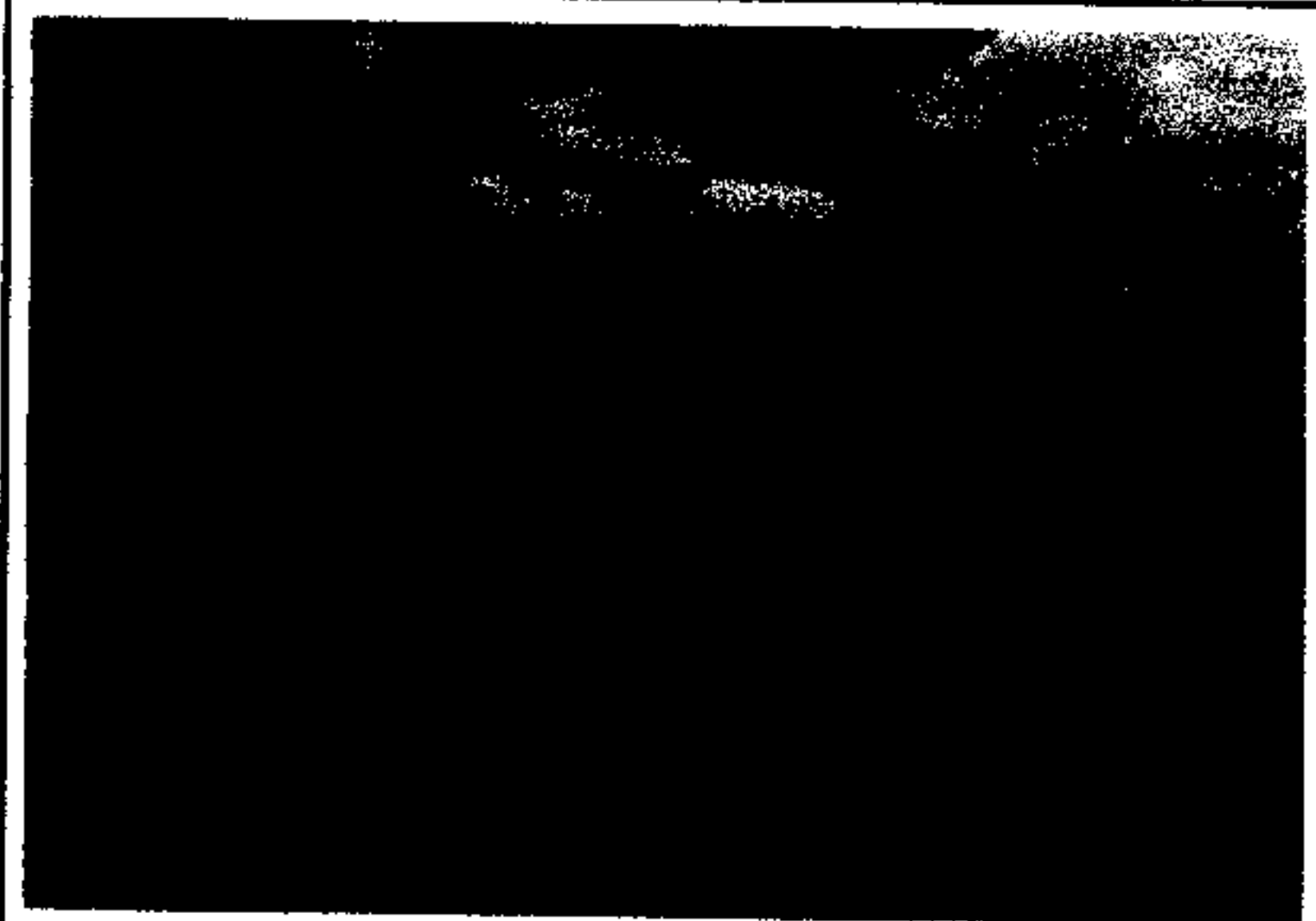
PHOTOGRAPH
SUMMARY

COUNTY ROAD 412

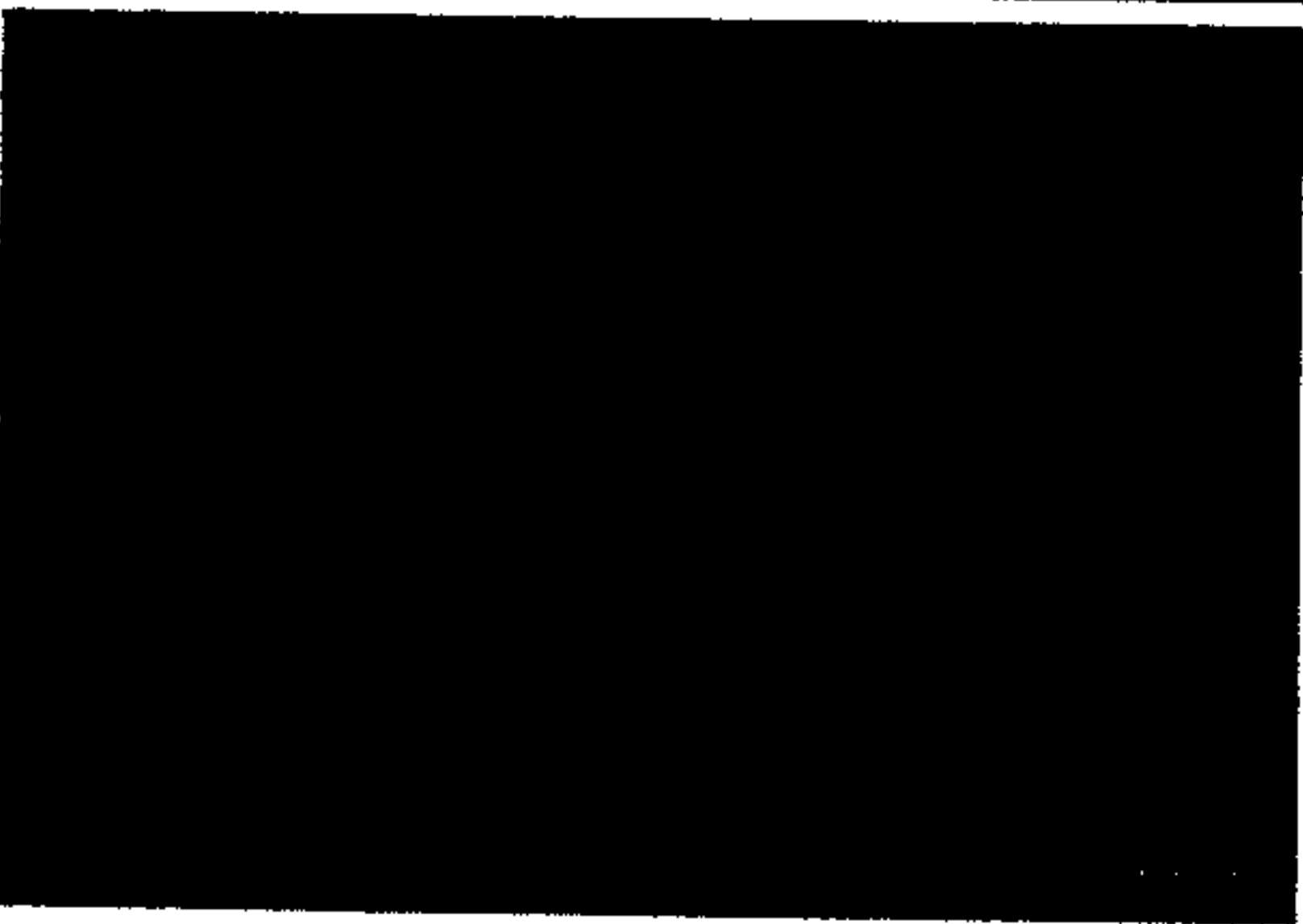
SEPTEMBER 2003



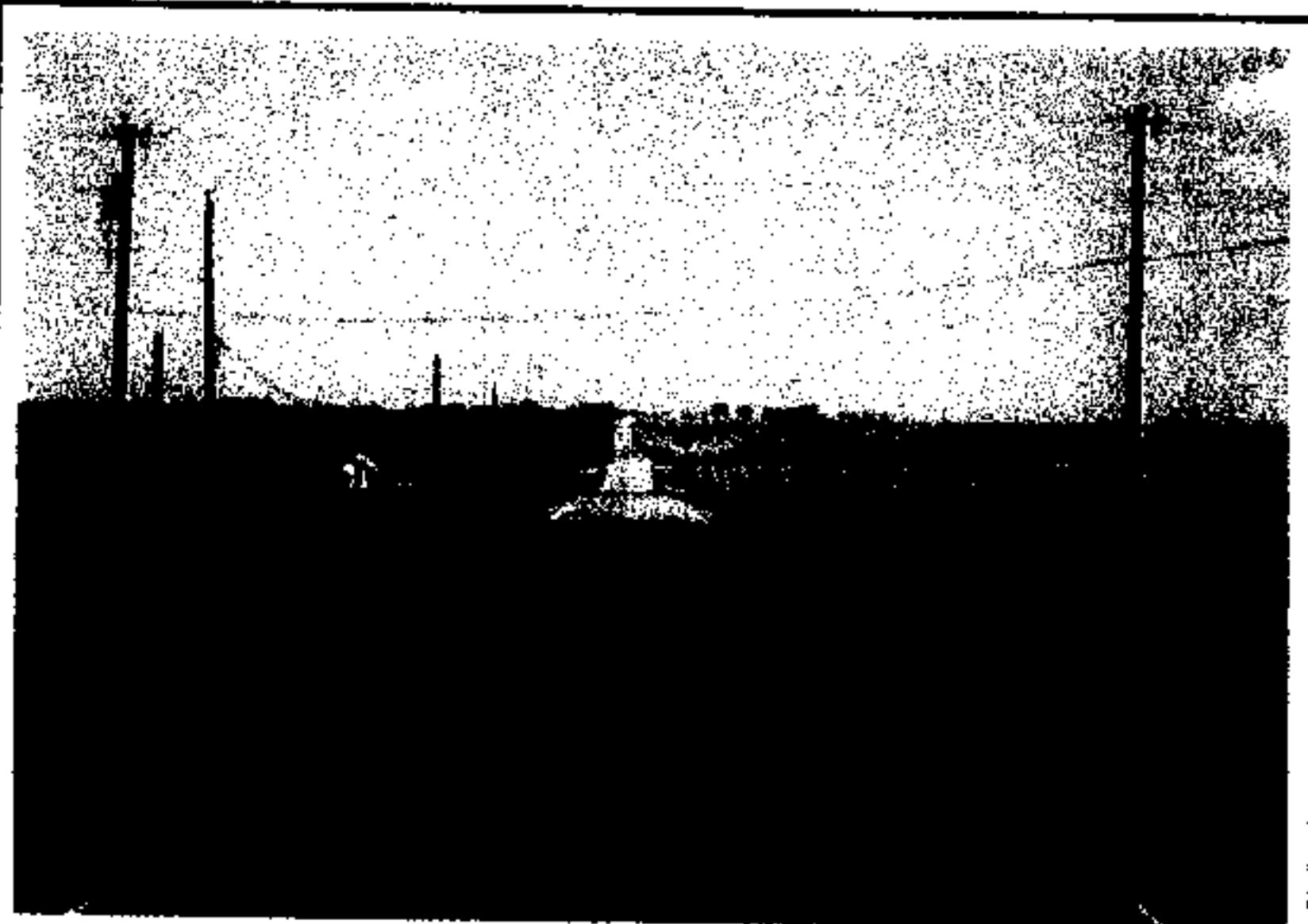
October 2002



September 2003



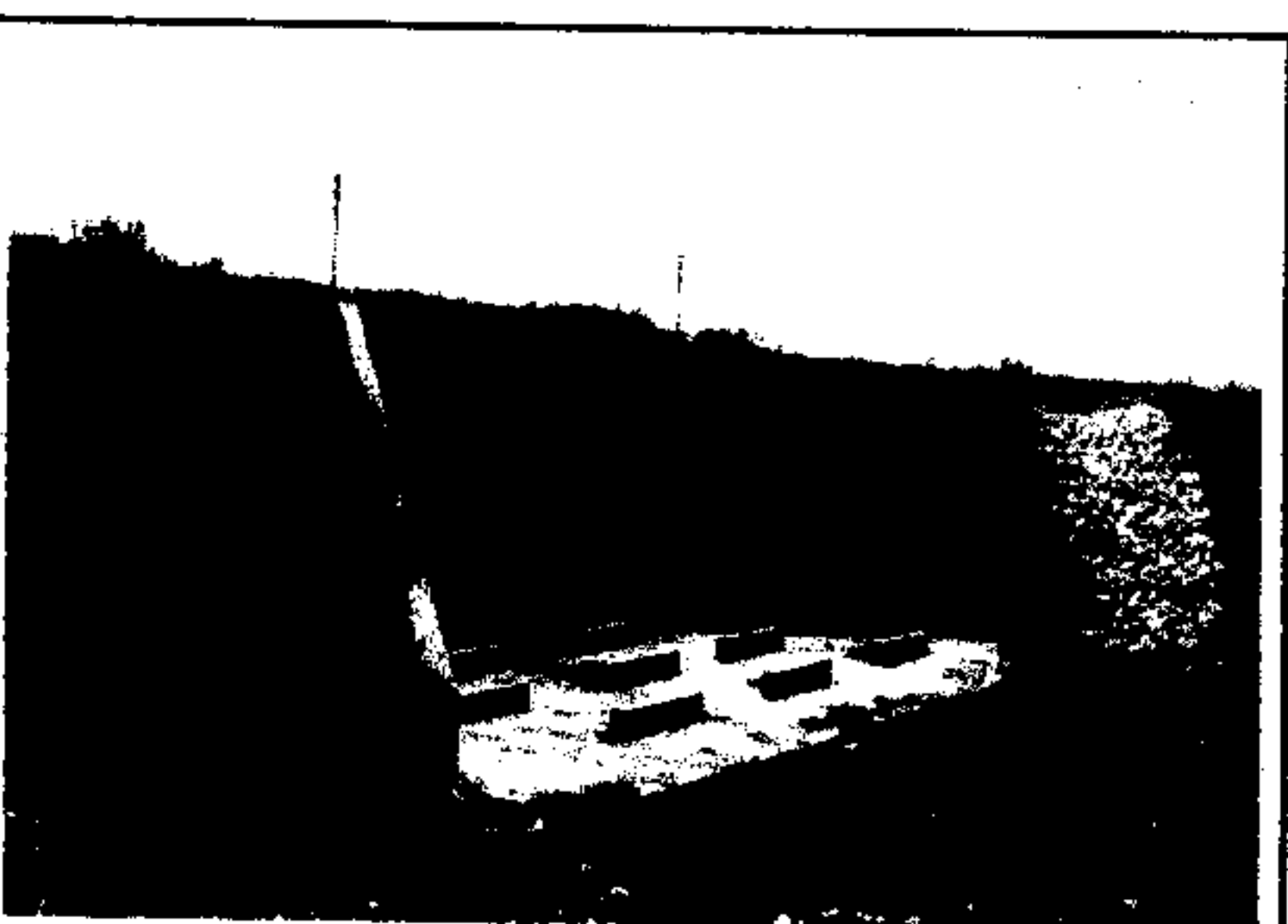
October 2002



September 2003



October 2002



September 2003

CR 300

Original Contract Price = \$742,507.64

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
03/26/03	04/15/03	07/24/03	08/04/03	01/01/04		150	0	150

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	08/04/03	08/31/03	28	\$135,284.40	\$135,284.40	\$15,031.60	\$15,031.60	19	19	\$0.00	\$0.00
2	09/01/03	09/30/03	30	\$173,147.76	\$308,432.16	\$19,238.64	\$34,270.24	44	39	\$0.00	\$0.00
3	10/01/03	10/30/03	30	\$189,243.45	\$497,675.61	\$21,027.05	\$55,297.29	71	59	\$0.00	\$0.00

11/10/03 Comments - County to provide additional driveways/CMPs at property owner's expense for secondary access drives to property. HNTB to coordinate sizing of CMPs.

10/27/03 Comments - No outstanding issues. Work continues as scheduled.

10/20/03 Comments - Estimate No. 2 (\$173,147.76) approved. Change Order No. 2 (\$1,150) approved for plugging of abandoned well. Work continues as

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	07/29/2003	34,973.00	34,973.00

Waterline adjustment for Jonah Water.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
2	10/14/2003	1,150.00	36,123.00

Plan notes specify abandoned well to be plugged by a licensed well driller. (10 days added to Contract as agreed per RFI No. 3 for waterline adjustments - Change Order No. 1)

Adjusted Price = \$778,630.64



Williamson County Road Bond Program
Monthly Construction Report

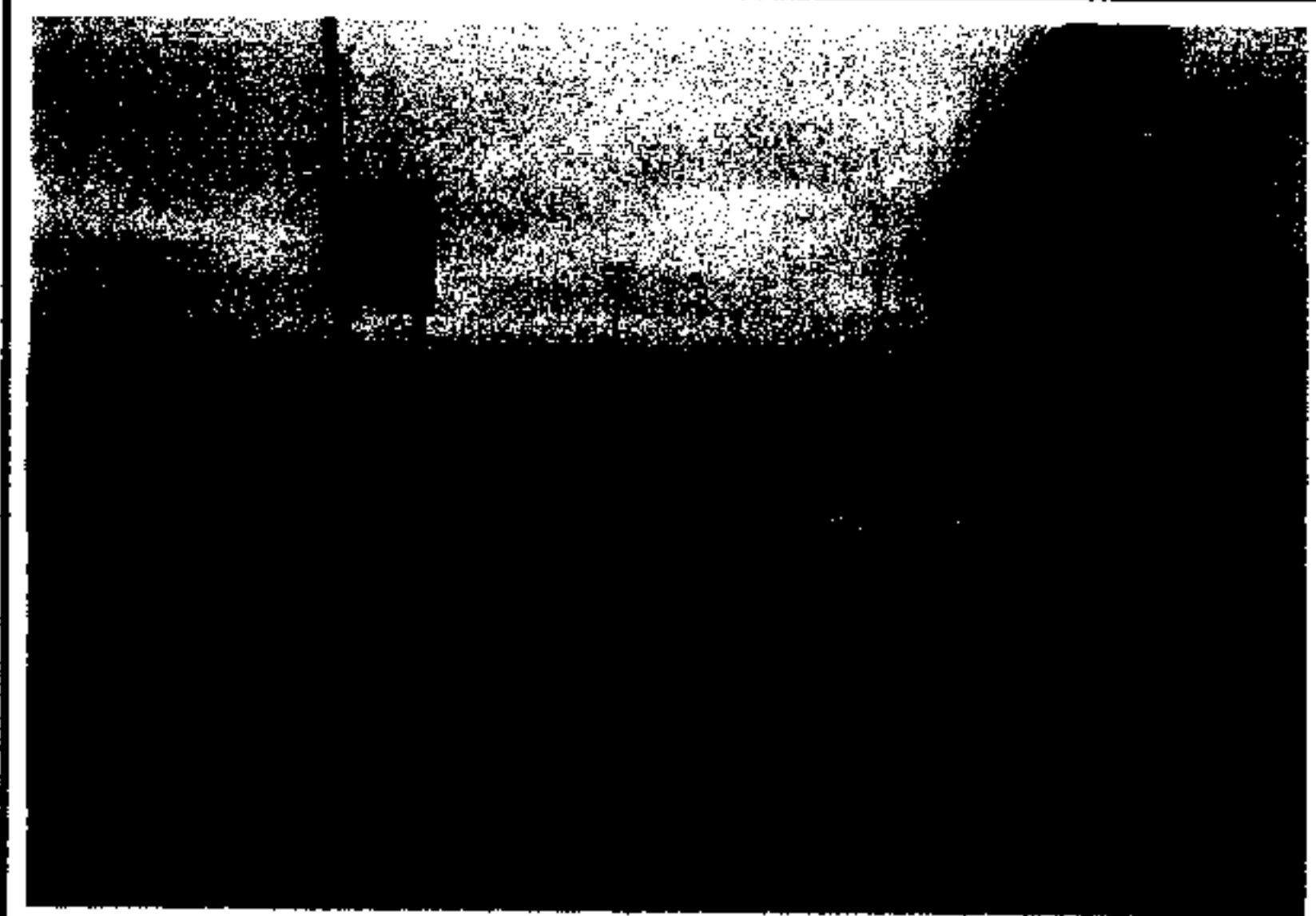
PHOTOGRAPH
SUMMARY

COUNTY ROAD 300

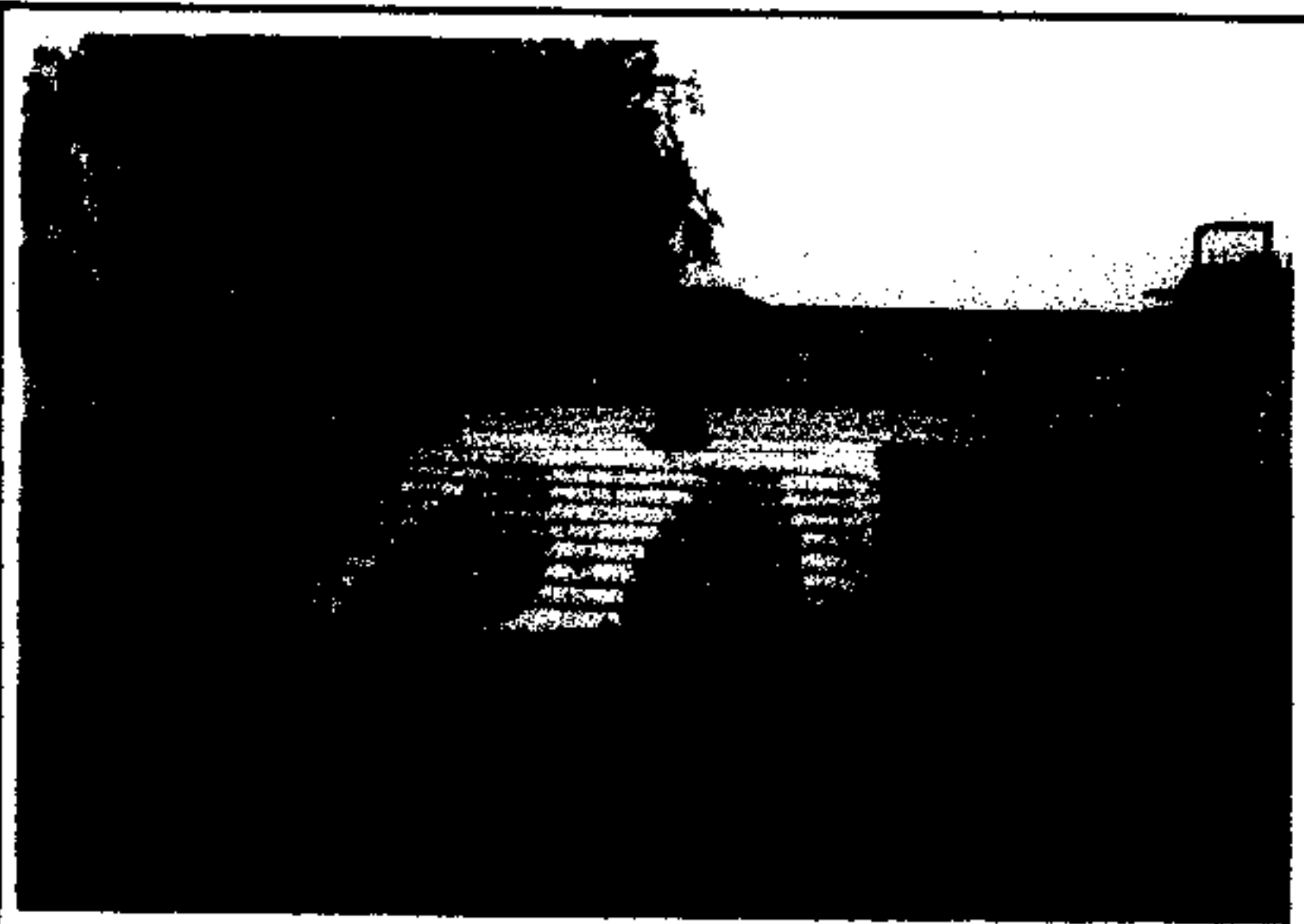
NOVEMBER 2003



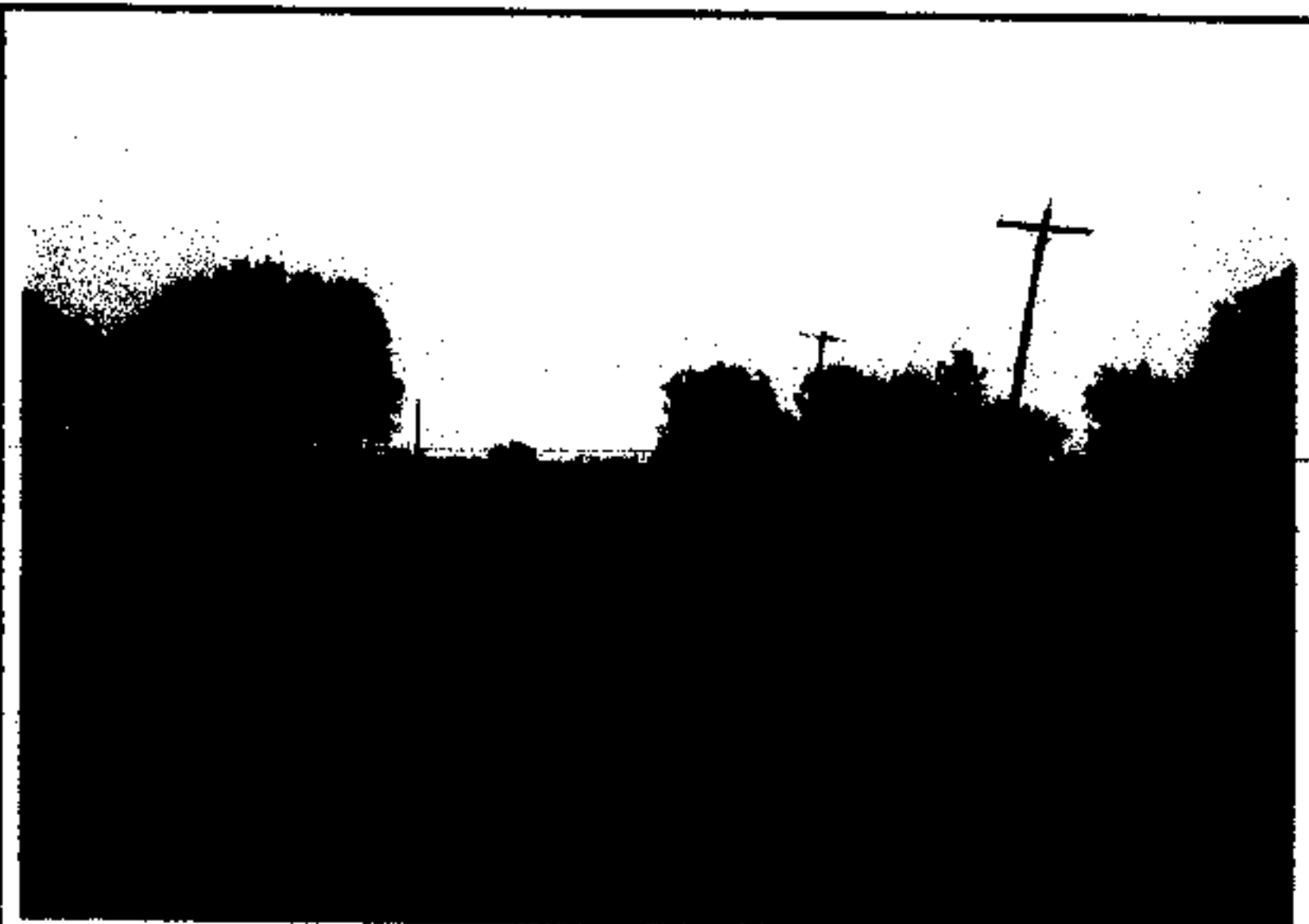
CR 301 box culvert - downstream



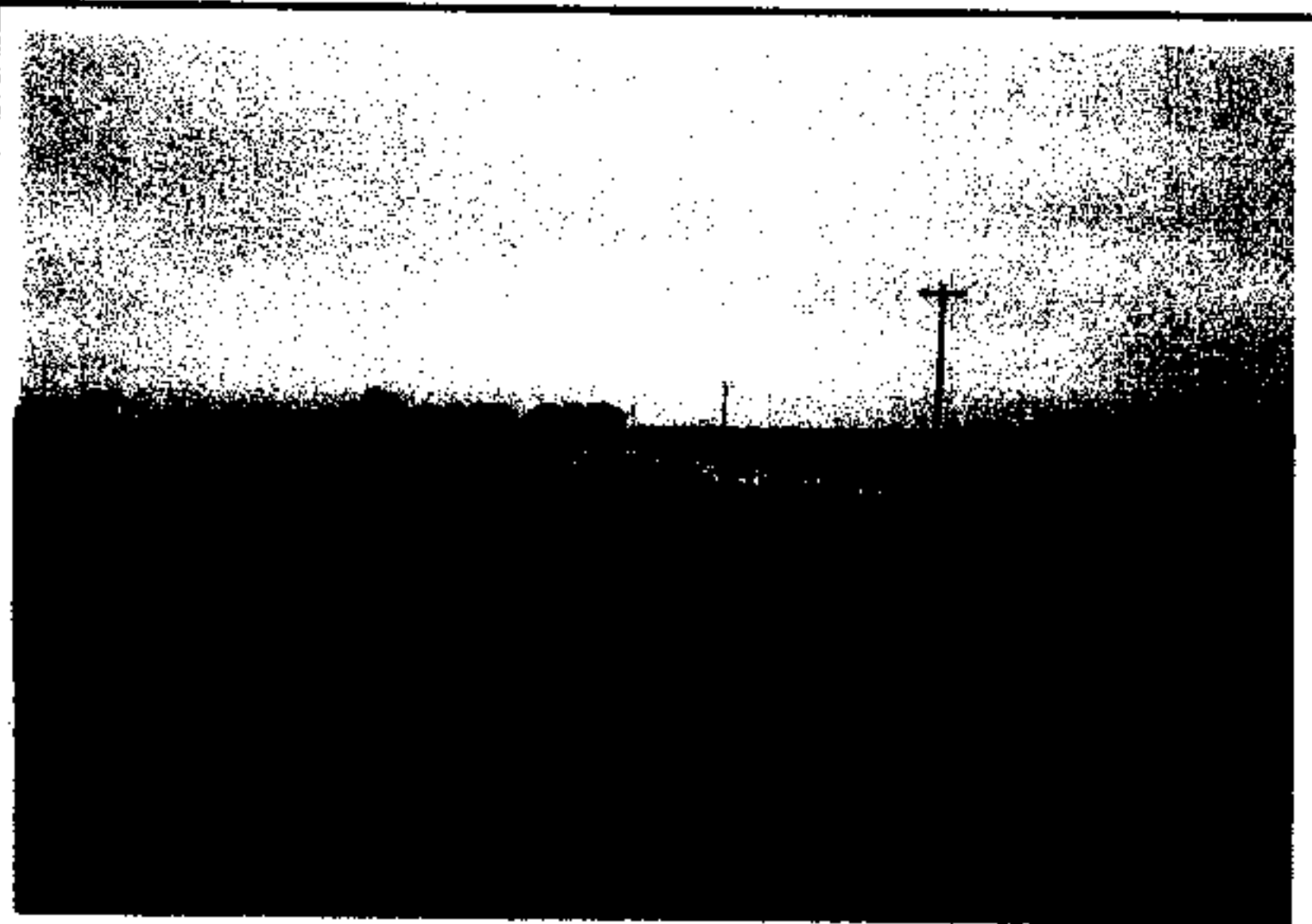
CR 301 box culvert - deck



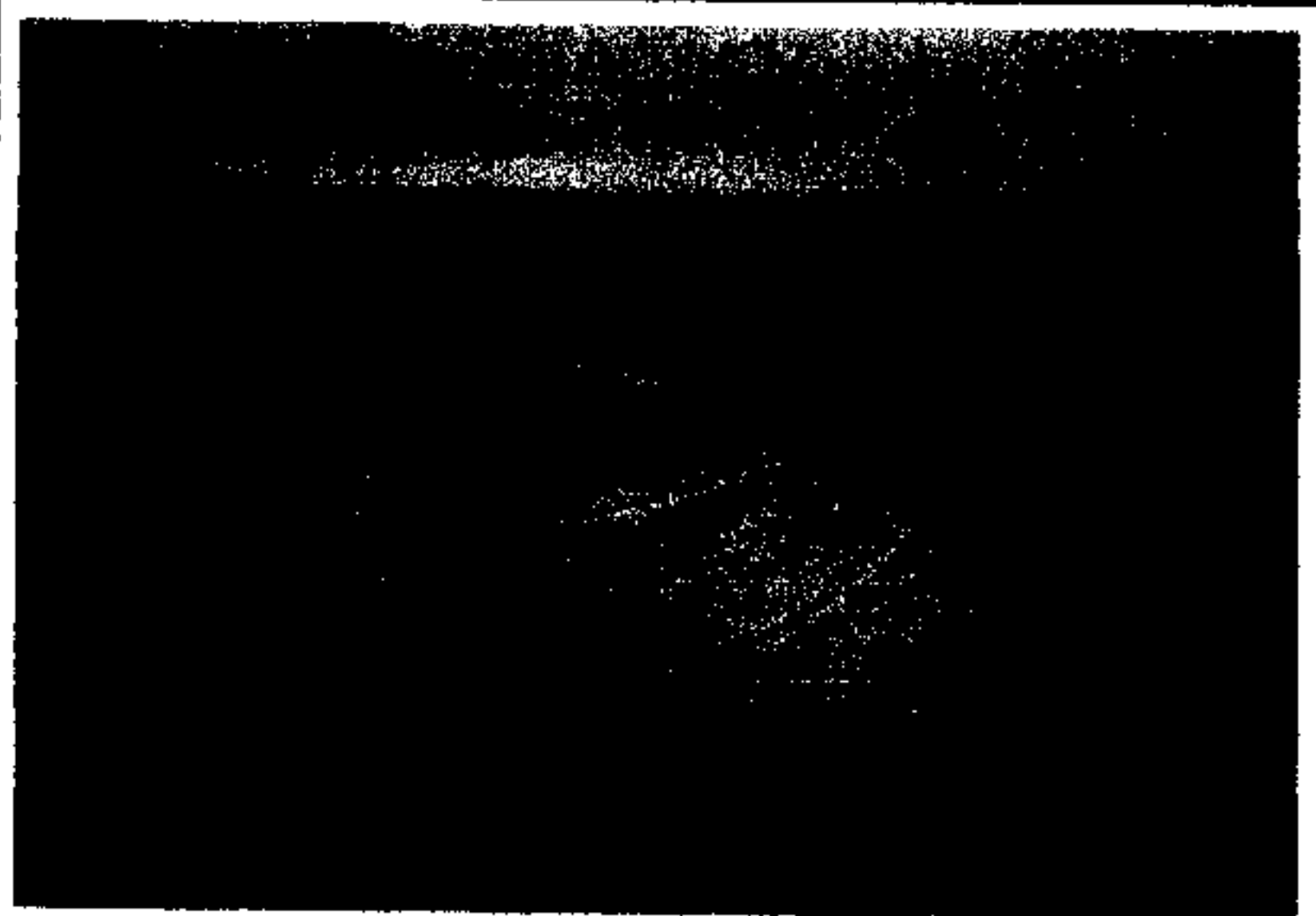
2- DES 7 CMP/SET driveway installation
Sta. 44+50



Roadway abandoned - Sta. 34+50



Roadway abandoned - Sta. 28+00



Concrete riprap at inlet of 18" CMP at FM 971

Chandler Road - Phase I

Original Contract Price = \$3,772,741.43

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
04/02/03	04/29/03	07/25/03	08/04/03	03/26/05		600	0	600

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u>	<u>% Time Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1	08/04/03	08/31/03	28	\$93,842.51	\$93,842.51	\$10,426.95	\$10,426.95	3	5	\$0.00	\$0.00
2	09/06/03	10/05/03	30	\$280,600.49	\$374,443.00	\$31,177.83	\$41,604.78	11	10	\$0.00	\$0.00
3	10/06/03	11/05/03	31	\$350,992.05	\$725,435.05	\$38,999.11	\$80,603.89	21	15	\$0.00	\$0.00

11/10/03 Comments - Work continues as scheduled.

11/03/03 Comments - Contractor has suspended his concrete operations pending resolution of his internal quality control issues; Contractor is placing embankment in the fill areas and is cutting subgrade to grade in the cut areas. Additional geotechnical field testing is underway to determine existing soil suitability for roadway construction. HNTB to resolve utility conflict issues with the gas lines crossing the new construction with the help of

10/27/03 Comments - Change Order No. 2 being processed - additional water sleeves for Mr. Avery and Mr. Nelson. Change Order No. 3 has been signed by the Contractor. Work has begun on construction of the box culverts; formwork, placing reinforcing steel and pouring the floor.

10/20/03 Comments - Estimate No. 2 (\$280,600.29) approved. Change Order No. 1 (\$21,000) approved for additional fencing required around drainage easements. Change Order No. 2 being processed - additional water sleeves for Mr. Avery and Mr. Nelson. Change Order No. 3 being drafted - revision of pricing for wingwalls. Work has begun on construction of the box culverts; formwork and placing reinforcing steel. Contractor has begun placing embankment in the fill areas and is cutting subgrade to grade in the cut areas. Additional geotechnical field testing is underway to determine existing soil suitability for roadway construction.

<u>Change Order Number</u>	<u>Approved</u>	<u>Cost This CO</u>	<u>Total CO</u>
1	10/09/2003	21,000.00	21,000.00

Addition of 6,000 LF of temporary fencing to be placed on the drainage easements that extend past the ROW. Fencing omitted from original contract documents.

Adjusted Price = \$3,793,741.43

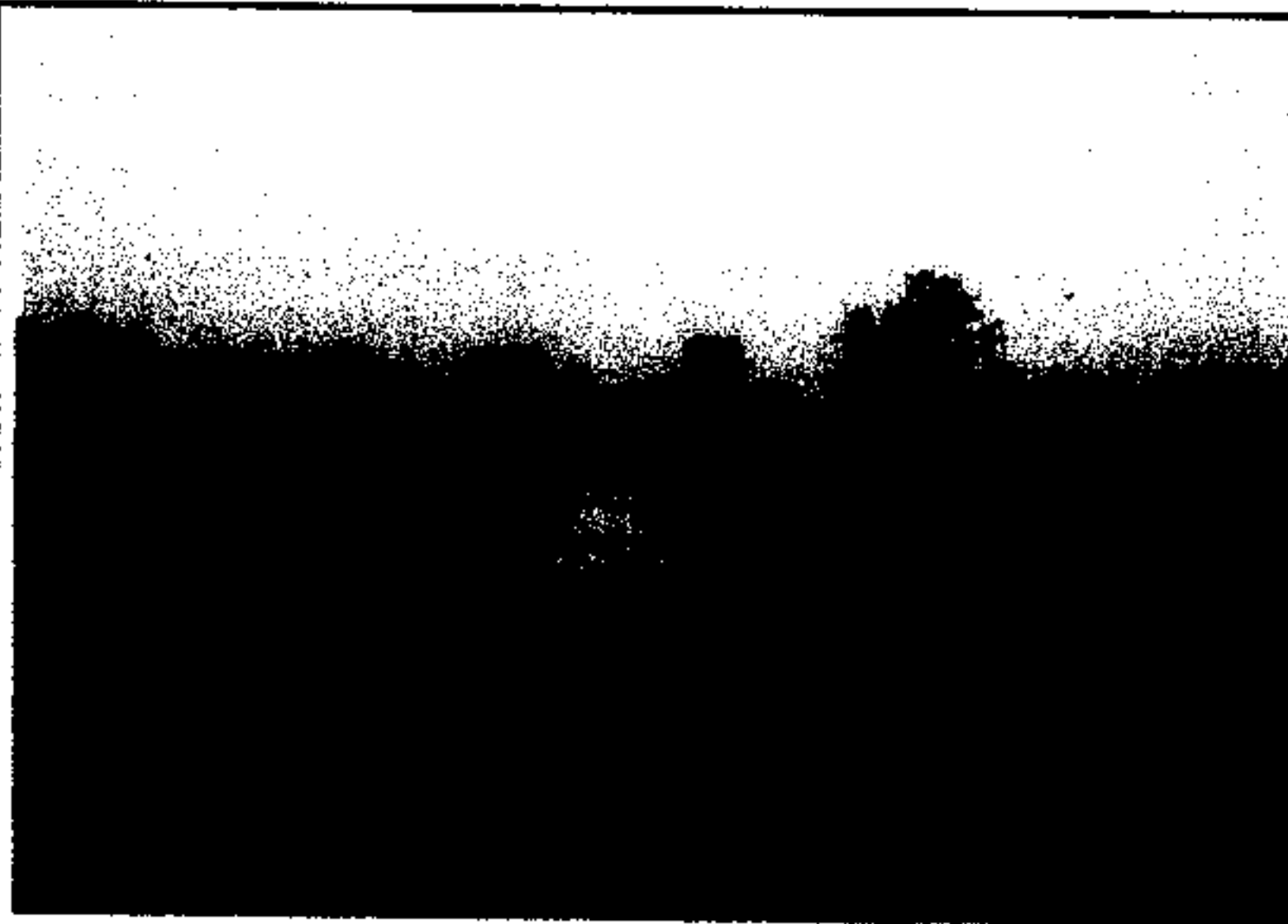


Williamson County Road Bond Program
Monthly Construction Report

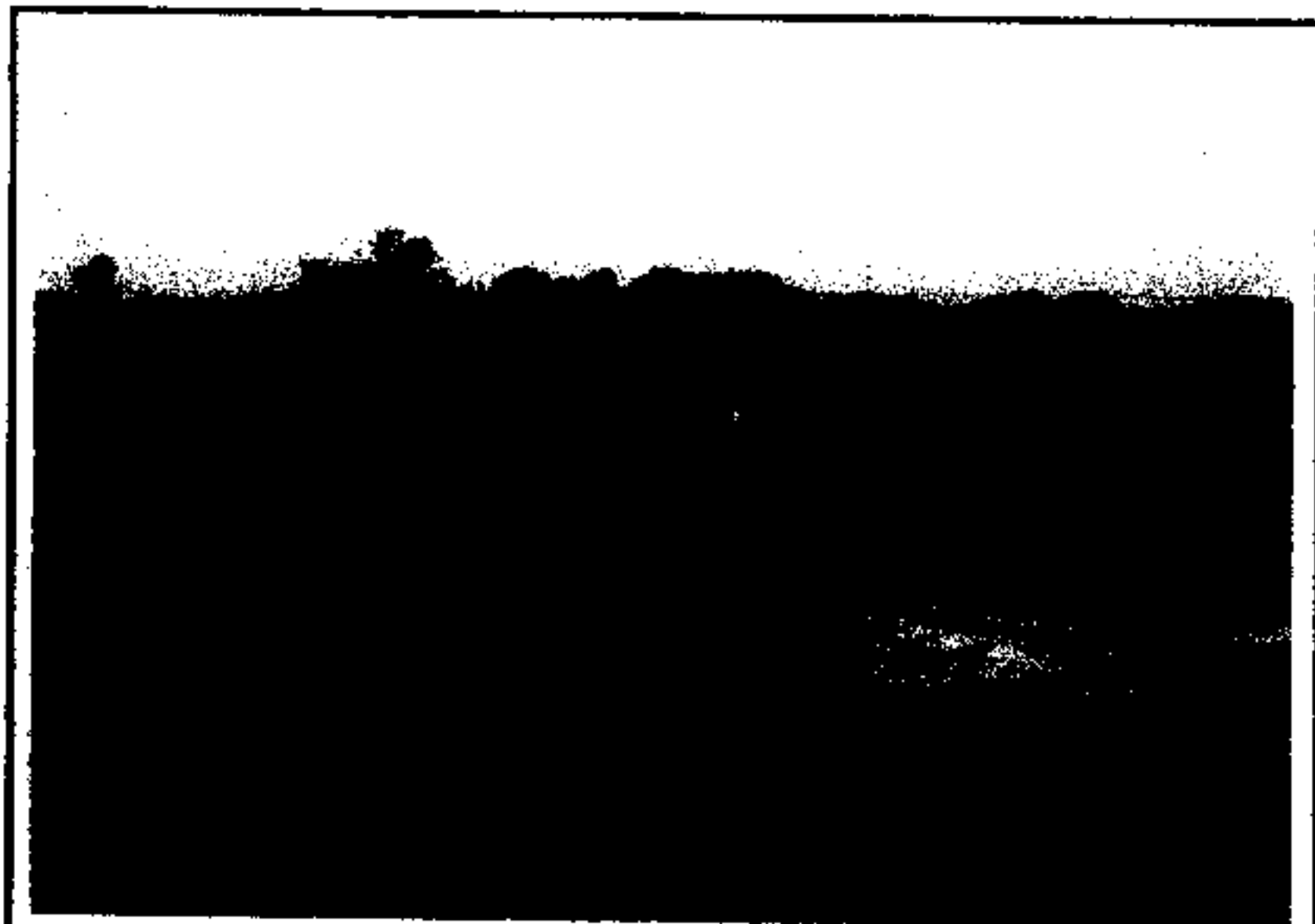
PHOTOGRAPH
SUMMARY

CHANDLER ROAD EXTENSION - PHASE I

NOVEMBER 2003



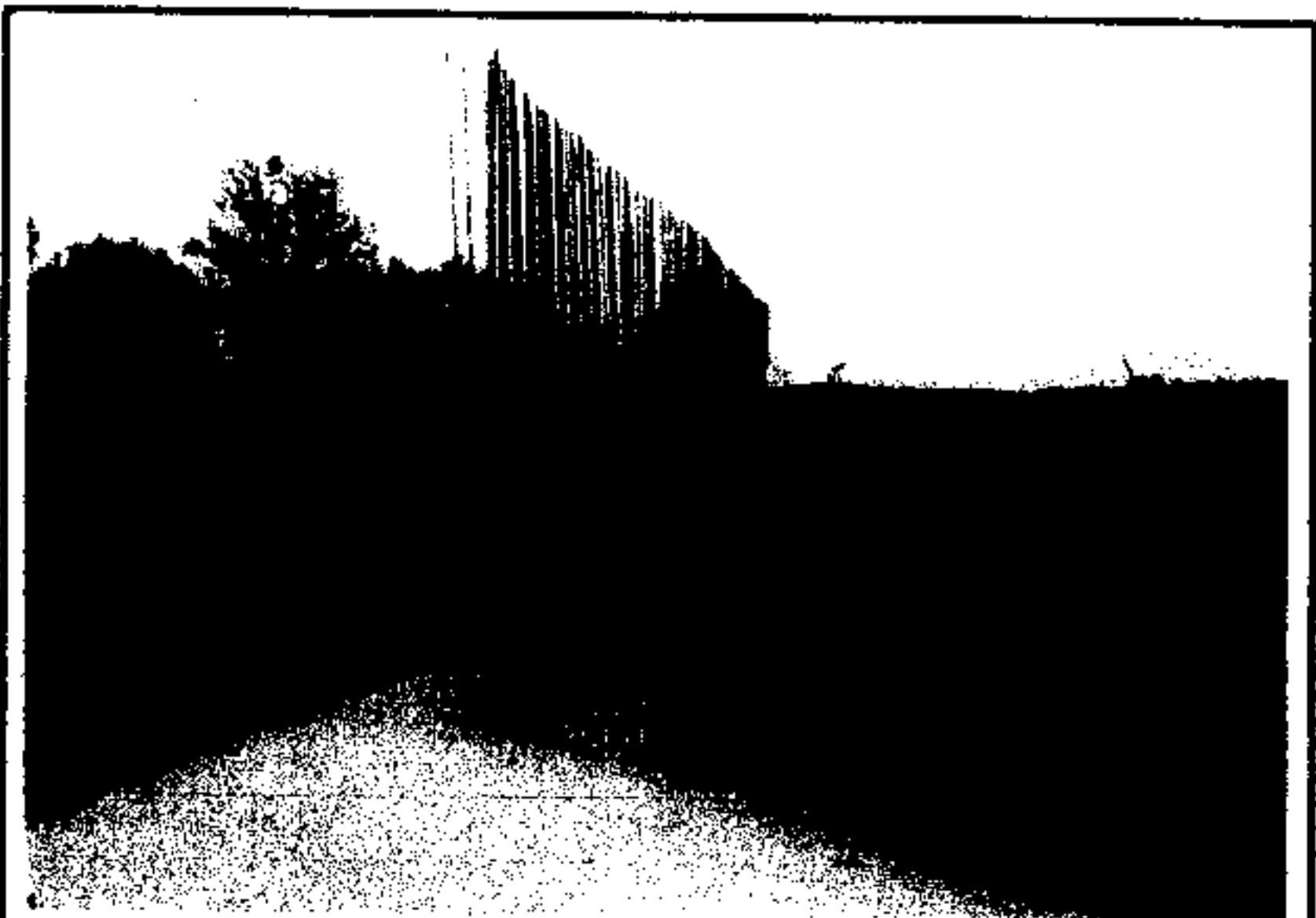
3-8'x8' box culvert construction
Sta. 53+58



3-8'x8' box culvert construction
Sta. 53+58



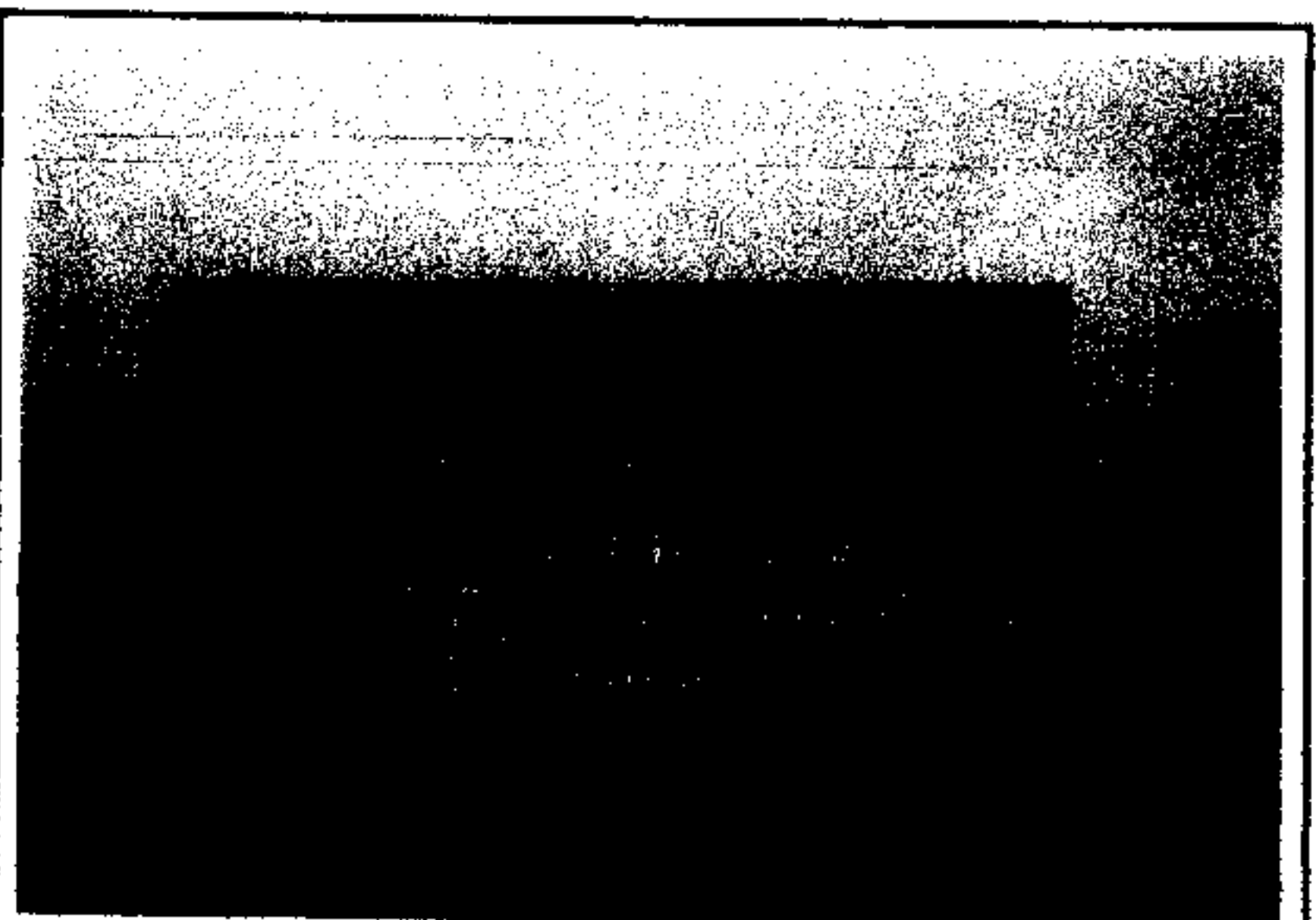
4-10'x10' box culvert construction
Sta. 81+08



4-10'x10' box culvert construction
Sta. 81+08



3-36" RCP Culverts - Sta. 142+40



Bond Program project sign

CR 424 Bridge Replacement

Original Contract Price = \$190,650.52

<u>Letting</u>	<u>Award</u>	<u>Notice To Proceed</u>	<u>Begin Work</u>	<u>Anticipated Work Complete</u>	<u>Work Accepted</u>	<u>Total Bid Days</u>	<u>Days Added</u>	<u>Total Days</u>
06/23/03	08/05/03	10/17/03	11/03/03	01/01/04		60	0	60

<u>Invoice Number</u>	<u>Beginning Date</u>	<u>Ending Date</u>	<u>Days Charged</u>	<u>Current Invoice</u>	<u>Invoice Total</u>	<u>Current Retainage</u>	<u>Total Retainage</u>	<u>% (\$)</u> <u>Used</u>	<u>% Time</u> <u>Used</u>	<u>Liquidated Damages</u>	<u>Total Liq Damages</u>
1											\$0.00

11/10/03 Comments - HNTB has requested that the Contractor submit a revised schedule showing the paving operations moved to the Spring; will consider the issue of reimbursement for remobilization in light of the bid and letting date of the project.

11/03/03 Comments - Project start date scheduled for 11/3/03. Contractor has noted that its paving subcontractor does not want to attempt the seal coat during the fall/winter season as scheduled. HNTB to direct Contractor on alternatives.

10/27/03 Comments - Project start date scheduled for 11/3/03.

10/20/03 Comments - Preconstruction conference held 10/16/03. Contractor to begin work on 11/3/03.

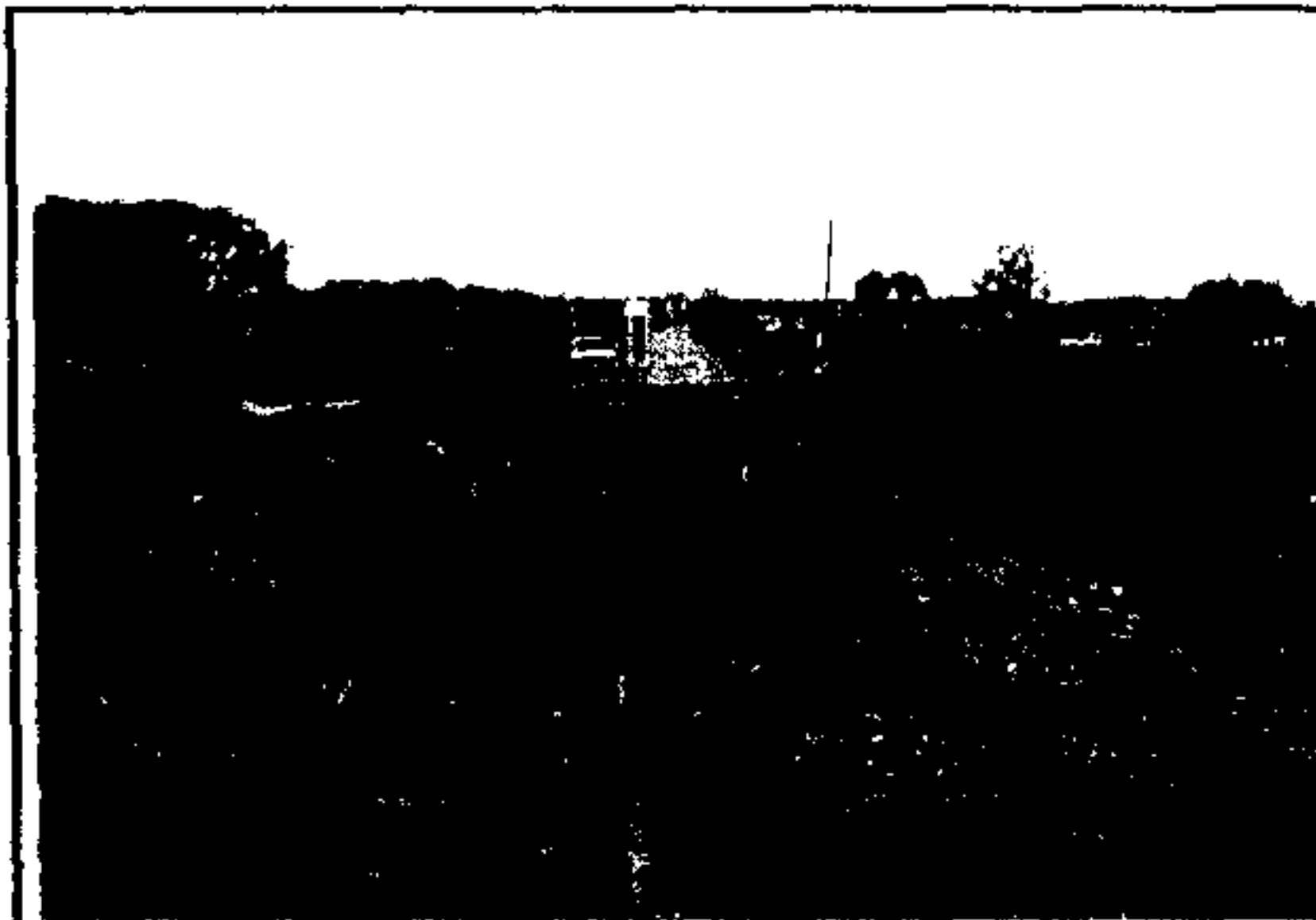
Adjusted Price = \$190,650.52



Channel excavation for box culvert construction



Grade staking for box culvert construction



Grade staking for box culvert construction



Downstream elevations higher than culvert outlet
will result in "lake effect" within the channel



Channel excavation for box culvert construction



Structural excavation for box culvert construction