

**Gasb 34 Footages for Historical Cost
Drain Length Log**

Drain-Improvement: VERNON ASHER - EXTENSION PHASE II (1988)

| Drain Type: | Size: | Length (Source Docs) | Length (Query) | Length Reconcile | If Applicable | |
|-------------|-------|-------------------------|-------------------|-------------------------------|---------------|---------------------------|
| | | | | | Price: | Cost: |
| SSD | 6" | * 16451' | 15715' | 632' ABANDONED 1989 - 104' | | |
| RCP | 15" | 533' | 533' | | | |
| | 18" | 530' | 530' | | | |
| | 21" | 863' | 863' | | | |
| | 24" | 774' | 774' | | | |
| | 27" | 754' | 754' | | | |
| | 30" | 728' | 728' | | | |
| | | | | | | |
| | | EXISTING NOW ← | 19897' | | | |
| | | | + 632' | | | |
| | | | <u>20529'</u> | - 104' | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | \$ 357,001. ⁸⁶ |

Sum: 20633'

Final Report: 20633'

20529'

* LENGTH DOES NOT MATCH WHAT IS IN THE ASSEMBLYS (16347)
 AFTER SUBTRACTING 632 THAT WAS ABANDONED IN 1989,
 THERE ARE 104' OF SSD NOT ACCOUNTED FOR. THE SURVEYOR'S REPORT SHOULD BE
 CHANGED.



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6111 Ext. 19
776-9626

Noblesville, Ind. 46060 December 14, 1987


TO: Hamilton County Drainage Board

RE: Vernon W. Asher Drain, Phase II


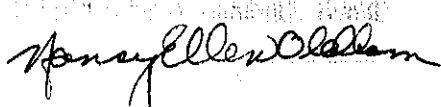
Attached are construction plans for Phase II of the Vernon W. Asher Drain. The first phase or Block Grant Phase totaled \$261,668.75 of which \$120,600 was paid by the CDBG and 7610.00 by the Indianapolis Water Company. The total distributed among the property owners was \$133,458.75 on this phase.

The total estimate for both phases was \$589,700.00. This amount was to be distributed among the property owners. Subtracting the first phase cost the amount remaining for Phase II is \$456,241.25. The average cost per lot was set at \$2440.00. The average lot cost for Phase I was \$562.00, which leaves a balance of \$1878.00. The final cost, however, will be figured ^{after} ~~after~~ the completion of Phase II.

The hearing for both Phase I and Phase II was held in January 1985. Therefore, no further hearing is necessary. I recommend the Board set this drain for bid in January 1988.


Kenton C. Ward
Hamilton County Surveyor

KCW/no

RELIANCE INSURANCE COMPANY

HOME OFFICE, PHILADELPHIA, PENNSYLVANIA

Bond No. RB015

BID BOND

APPROVED BY THE AMERICAN INSTITUTE OF ARCHITECTS
A.I.A. DOCUMENT NO. A-310 (FEB. 1970 ED.)

KNOW ALL MEN BY THESE PRESENTS, THAT WE

General Metro Corporation, 145 Metro Blvd., Anderson, In. 46013

as Principal, hereinafter called the Principal, and the RELIANCE INSURANCE COMPANY of Philadelphia, Pennsylvania, a corporation duly organized under the laws of the State of Pennsylvania, as Surety, hereinafter called the Surety, are held and firmly bound unto

Hamilton County Drainage Board, Noblesville, Indiana

as Obligee, hereinafter called the Obligee, in the sum of

5% of amount bid not to exceed Two Hundred Thousand and no/100 - - - -
Dollars (\$ _____),

for the payment of which sum well and truly to be made, the said Principal and the said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has submitted a bid for

Vernon W. Asher Phase 2 Drainage

NOW THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which the Obligee may in good faith contract with another party to perform the Work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

Signed and sealed this 11th day of January A.D. 19 88



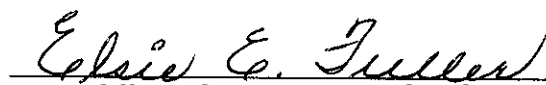
(Witness)

General Metro Corporation
(Principal) (Seal)



Robert Walbridge, President

RELIANCE INSURANCE COMPANY



Elsie E. Fuller

RELIANCE INSURANCE COMPANY

HEAD OFFICE, PHILADELPHIA, PENNSYLVANIA

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, That the RELIANCE INSURANCE COMPANY, a corporation duly organized under the laws of the State of Pennsylvania, does hereby make, constitute and appoint Richard D. Prairie and Elsie Fuller, individually, of Anderson, Indiana

its true and lawful Attorney-in-Fact, to make, execute, seal and deliver for and on its behalf, and as its act and deed any and all bonds and undertakings of Suretyship, _____

and to bind the RELIANCE INSURANCE COMPANY thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the RELIANCE INSURANCE COMPANY and sealed and attested by one other of such officers, and hereby ratifies and confirms all that its said Attorney(s)-in-Fact may do in pursuance hereof.

The Power of Attorney is granted under and by authority of Article VII of the By-Laws of RELIANCE INSURANCE COMPANY which became effective September 7, 1978, which provisions are now in full force and effect, reading as follows:

ARTICLE VII — EXECUTION OF BONDS AND UNDERTAKINGS

1. The Board of Directors, the President, the Chairman of the Board, any Senior Vice President, any Vice President or Assistant Vice President or other officer designated by the Board of Directors shall have power and authority to (a) appoint Attorneys-in-Fact and to authorize them to execute on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and (b) to remove any such Attorney-in-Fact at any time and revoke the power and authority given to him.

2. Attorneys-in-Fact shall have power and authority, subject to the terms and limitations of the power of attorney issued to them, to execute and deliver on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof. The corporate seal is not necessary for the validity of any bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof.

3. Attorneys-in-Fact shall have power and authority to execute affidavits required to be attached to bonds, recognizances, contracts of indemnity or other conditional or obligatory undertakings and they shall also have power and authority to certify the financial statement of the Company and to copies of the By-Laws of the Company or any article or section thereof.

The power of attorney is signed and sealed by facsimile under and by authority of the following Resolution adopted by the Board of Directors of RELIANCE INSURANCE COMPANY at a meeting held on the 5th day of June, 1979, at which a quorum was present, and said Resolution has not been amended or repealed:

"Resolved, that the signature of such directors and officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN WITNESS WHEREOF, the RELIANCE INSURANCE COMPANY has caused these presents to be signed by its Vice President, and its corporate seal to be hereto affixed, this 11th day of August, 1987.



RELIANCE INSURANCE COMPANY

Vice President

STATE OF Pennsylvania }
COUNTY OF Philadelphia } ss.

On this 11th day of August, 1987, personally appeared Raymond MacNeil

to me known to be the Vice-President of the RELIANCE INSURANCE COMPANY, and acknowledged that he executed and attested the foregoing instrument and affixed the seal of said corporation thereto, and that Article VII, Section 1, 2, and 3 of the By-Laws of said company and the Resolution, set forth therein, are still in full force.

My Commission Expires:
September 28, 1987

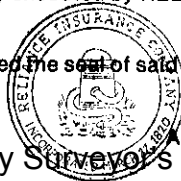


[Signature]

Notary Public in and for State of Pennsylvania
Residing at Philadelphia

I, P. D. Crossetta, Assistant Secretary of the RELIANCE INSURANCE COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney executed by RELIANCE INSURANCE COMPANY, which is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Company this 11th day of January, 1988.



Assistant Secretary

**RELIANCE UNITED PACIFIC
SURETY MANAGERS**

Hamilton County Drainage Board
Noblesville, Indiana

Contractor: General Metro Corporation

Project: Vernon W. Asher

Bid Date: 1/11/88

Gentlemen:

Please be advised that if requested by the above referenced contractor, the Reliance Insurance Company is willing to furnish the necessary performance and payment bonds for the subject contract upon our review of construction financing, bid results, and contract documents.

RELIANCE INSURANCE COMPANY

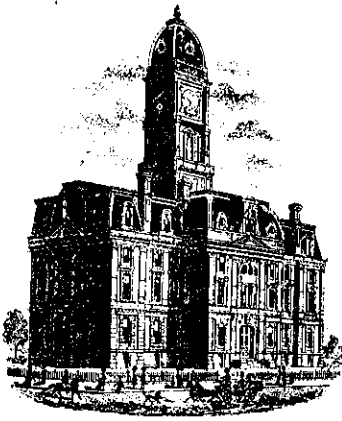
Elsie E. Fuller

Elsie E. Fuller, Attorney-in-fact

Mailing Address: P.O. Box 1913, Carmel, IN 46032-4913

Location Address: Suite 320, Meridian Mark II, 11711 North Meridian Avenue, Carmel, IN 46032

(317) 843-5465



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060 April 24, 1989

TO: Hamilton County Drainage Board

RE: Vernon W. Asher Drain, Phase II

On October 19, 1988 a final inspection was made on the reconstruction of the Vernon W. Asher Drain, Phase II by General Metro Corporation. The "As Built" Drawings for this project by Weihe Engineers are attached. The contractors statement of payment of expenses has also been submitted.

The total length of storm sewer installed is as follows:

| | | | | | |
|---------|-------------|---------|----------|---------|----------|
| 6" SSD | 16,451 feet | 21" RCP | 863 feet | 27" RCP | 754 feet |
| 15" RCP | 533 feet | 24" RCP | 774 feet | 30" RCP | 728 feet |
| 18" RCP | 530 feet | | | | |

The location of these lengths are shown in red on the "As Built" Drawings. The total additional length for the Asher Drain is 20,633 feet. These totals do not reflect driveway culverts, ditch regrade and additional 12" CMP along 11th Street because the same areas are included in either SSD or storm sewer.

The contract for this project was let on January 20, 1988. The contract amount was \$289,406.80.

During the construction of the project three Change Orders were given to the contractor. The first such order was submitted January 26, 1988 and involved manholes sizes, metal end section toe plates and SSD, ditch regrade and culvert pipes on areas which were inadvertently left out of the original contract. This Change Orders added a total of \$14,278.80 to the contract price which does not include additional driveway repair. The driveway repair, twenty (20) additional stone and twelve (12) additional concrete, amounted to \$2440.00. The second Change Order was submitted May 17, 1988 and involved culvert lengths, deletion of SSD, inlets and other small items.

This change order added a total of \$5,172.76 to the contract. The third Change Order was issued September 22, 1988 and dealt with the Chip and Seal on various streets in the project. This change order added a total of \$42,525.00 to the project cost.

The total project costs are as follows:

| | |
|---------------------------|-----------------|
| General Metro Corporation | \$353,823.36 |
| Weihe Engineers, Inc. | <u>3,673.00</u> |
| | \$357,501.36 |

Out of this total, \$500.00 was paid by Thompson Construction to cover costs of repair to the streets in the project area which they were responsible for the Clay Regional Waste District. This cost was incurred by the Board through a decision by the County Commissioners that the drainage project be responsible for street repair thru Change Order #3.

The total cost for the project, after being reduced by the above, is \$357,001.36. The total cost is below the estimate given for the entire reconstruction (including Phase I and Phase II) given November 15, 1984 of \$589,700.00. Phase I cost the property owners \$133,458.75. (see final report dated December 26, 1985) The amount remaining for Phase II amounted to \$456,241.25. (see report dated December 14, 1987). The total cost for both phases is \$490,460.11.

Attached is the assessments which should be charged to this phase. The total cost of this phase amounted to approximately 61% of the total estimate. By applying this percentage to the total proposed assessment for both phases for the County Highway Department, the assessment for Phase II to the County Highway Department is \$15,250. By applying the same percentage to the \$1000.00 assessment for the Pleasant Grove Methodist Church, the assessment on these tracts for this phase is \$610.00. Also \$610.00 for Glynn & Linda McFatridge, Michael Bornstein on tract 13-02-04-12-003.002, Judith Deputy, Susan Epple, Barbara Leftwich on tract 13-02-04-08-002..

The assessment for the Clay Reg. Waste Districts office should not be assessed with this phase. The district was assessed the full amount with Phase I. The following are assessments for Commercial and residential acreage for this phase.

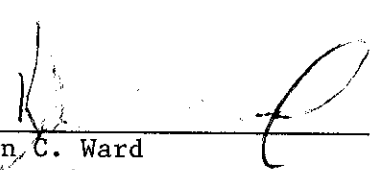
| | |
|--|-------------------------|
| Oden, Don Cebada & Max Davis O'Gunn, Jr. | \$ 2745.00 per tract ✓✓ |
| Collega Avenue Realty | 5954.00 ✓ |
| John K. Freeman | 2977.00 ✓ |
| Indiana Bell | 3270.00 per tract ✓✓✓ |
| Albert Lieberman | 1830.00 ✓ |
| Marathon Oil Company | 3050.00 ✓ |
| Robert McVey | 1525.00 ✓✓✓ |

The remaining lots should be assessed at \$1499.00 per tract which is 61% of the original assessment for both phases.

At this time all bills have been submitted and paid. I recommend the Board accept the work as complete.

During the preparation of this report it was found that an overpayment was made to the contractor. The major portion of the overpayment was caused by a typo when transferring the amount of acres for seeding on the contract bid sheet to the payment request. Instead of 8.0 acres the seeding was listed on the payment request as 80 acres. This caused an overpayment of \$129,600.00. Due to a math error an additional \$1,300.02 was overpaid. A notice has been sent to the contractor for reimbursement of this amount.

KCW/nb


Kenton C. Ward
Hamilton County Surveyor



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

Map Correction-Field Verification

| | |
|---|----------------------|
| Drain Number: #151 | Drain Length: 20,633 |
| Drain Name: Vernon Asher | Change +/-: -104 |
| Date: 10-7-2003 | New Length: 20,529 |
| Verified By: Suzanne L. Mills & Jarred Livingston | |

Notes & Sketch:

The Final Report for the Vernon Asher Phase II extension written April 24, 1989 miscalculated the 6" SSD by 104 feet.


Suzanne L. Mills
GIS Specialist