

Drain: OF HENLEY Drain #: 102
Improvement/Arm: SADDLE CREEK SECTION B
Operator: J. LIVINGSTON Date: 1-9-04
Drain Classification: Urban/Rural Year Installed: 1998

GIS Drain Input Checklist

- Pull Source Documents for Scanning JL
- Digitize & Attribute Tile Drains _____
- Digitize & Attribute Storm Drains JL
- Digitize & Attribute SSD _____
- Digitize & Attribute Open Ditch JL
- Stamp Plans JL/sum
- Sum drain lengths & Validate _____
- Enter Improvements into Posse JL
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors JL

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

Drain-Improvement: OF HEILEY DRAIN

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP -	18"	554'	554'			
OPEN DITCH	-	813'	813'			
* OVERFLOW :						
TOTAL 48" RCP - 92'		0'				
OPEN DITCH - 464'		0'				

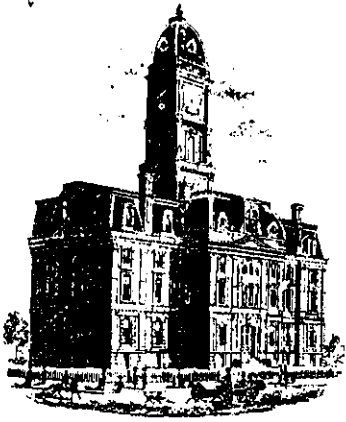
Sum: 1367' 1367' \$37,217.²⁰

Final Report: 646'

Comments:

1923' OF DRAIN CONSTRUCTED FOR HEILEY DRAIN
 ↳
 SEC 3 → 8713' 1923' = 0.118 X 315400 = 37,217.²⁰
 SEC 4 → 5669' 16305'
 116305' 8713' = 0.534 SEC 3 5669' = 0.348 SEC 4
 16305' 16305'

* PARALLEL DRAIN



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

TO: Hamilton County Drainage Board

March 22, 1999

RE: Saddle Creek Drain, Section 3 arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 3 Arm, Saddle Creek Drain. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve the public health; benefit a public highway and be of public utility; and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

6" SSD	3815 ft	18" RCP	100 ft	27" RCP	220 ft
12" RCP	511 ft	21" RCP	295 ft	30" RCP	137 ft
15" RCP	167 ft	24" RCP	326 ft	36" RCP	382 ft

The total length of the drain will be 5953 feet.

The retention pond (lake) located in Common Areas F and G is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Owners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments.

The 672 LF of 18" RCP and the twin 48" RCPs located under Magic Stallion Drive between Blocks G and F is part of the O. F. Henley Drain.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines along 141st Street. Only the main SSD lines which are located within the right of way are to be maintained as regulated drain. Laterals for the individual lots will not be considered part of the regulated drain.

I reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend that each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$30.00 per lot, \$5.00 per acre for roadways, with a \$30.00 minimum. With this assessment the total annual assessment for this section will be \$_____.

Parcels assessed for this drain may be assessed for the Collins-Osborn or Williams Creek Drain at sometime in the future. Parcels assessed for this drain will also be assessed for the O. F. Henley and/or Stultz-Almond Drain.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement requests. These requests are for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Saddle Creek, Section 3 as recorded in the office of the Hamilton County Recorded and for the O. F. Henley Drain.

I recommend the Board set a hearing for this proposed drain for April 26, 1999.

Sincerely,

Kenton C. Ward
Hamilton County Surveyor

KCW/kkw



SCHEER'S

INCORPORATED
1023 W. 55TH ST., COUNTRYSIDE, IL 60525 708-352-6282

FRONTIER INSURANCE COMPANY

SUBDIVISION BOND

Bond No.: 127486

Principal Amount: \$315,400.00

KNOW ALL MEN BY THESE PRESENTS, that we Ditch Road Properties, LLC
9551 Delegates Row, Indianapolis, IN 46240 as Principal, and Frontier Insurance
Company a New York Corporation, as Surety, are
held and firmly bound unto Hamilton County Commissioners, One Hamilton County
Square, Noblesville, IN 46060 in
the penal sum of Three Hundred Fifteen Thousand, Four Hundred and No/100
(Dollars) (\$315,400.00---), lawful money of the United States
of America, for the payment of which well and truly to be made, we bind ourselves, our heirs,
executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Ditch Road Properties, LLC
has agreed to construct in Saddle Creek, Sections 3 & 4 Subdivision, in
Hamilton County, IN the following improvements:
Storm Sewer, SSD, Erosion Control, & Monuments.

ATTEST: _____
HAMILTON COUNTY AUDITOR

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

DATE _____

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed, the improvements herein described, and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the County Board indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Municipality such amount up to the Principal amount of this bond which will allow the municipality to complete the improvements.

Upon approval by the municipality, this instrument may be proportionately reduced as the public improvements are completed.

Signed, sealed and dated, this 11th day of September, 1998

Ditch Road Properties, LLC
Principal

Frontier Insurance Company
Surety

By: _____

By: Alice Rhoads
Alice Rhoads, Attorney-in-Fact

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed, the improvements herein described, and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the County Board indicating that the improvements have not been installed or completed, will complete the improvements or pay to the Municipality such amount up to the Principal amount of this bond which will allow the municipality to complete the improvements.

Upon approval by the municipality, this instrument may be proportionately reduced as the public improvements are completed.

Signed, sealed and dated, this 11th day of September, 1998

Ditch Road Properties, LLC
Principal

Frontier Insurance Company
Surety

By: _____

By: Alice Rhoads
Alice Rhoads, Attorney-in-Fact

BOND CHECKLIST

Please be sure to thoroughly review this document before presenting it to the Obligee:

- Is this the correct bond form?
- Is the information on the bond correct?
- Has the bond been signed, sealed and notarized (if applicable)?

FILED

SEP 15 1998

OFFICE OF HAMILTON COUNTY SURVEYOR

POWER OF ATTORNEY

Know All Men By These Presents: That FRONTIER INSURANCE COMPANY, a New York Corporation, having its principal office in Rock Hill, New York, pursuant to the following resolution, adopted by the Board of Directors of the Corporation on the 4th day of November, 1985:

"RESOLVED, that the Chairman of the Board, the President, or any Vice President be, and hereby is, authorized to appoint Attorneys-in-Fact to represent and act for and on behalf of the Company to execute bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, and to attach thereto the corporate seal of the Company, in the transaction of its surety business;

"RESOLVED, that the signatures and attestations of such officers and the seal of the Company may be affixed to any such Power of Attorney or to 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 when so affixed with respect to any bond, undertaking, recognizance or other contract of indemnity or writing obligatory in the nature thereof;

"RESOLVED, that any such Attorney-in-Fact delivering a secretarial certification that the foregoing resolutions still be in effect may insert in such certification the date thereof, said date to be not later than the date of delivery thereof by such Attorney-in-Fact."

This Power of Attorney is signed and sealed in facsimile under and by the authority of the above Resolution.

DOES HEREBY MAKE, CONSTITUTE AND APPOINT:

**Lewis James Scheer, Michael J. Scheer, James I. Moore
Alice Rhoads, Bonnie Kruse, Stephen T. Kazmer, Dawn L. Morgan**

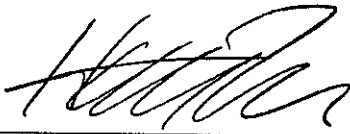
of **Countryside** in the State of **Illinois**
its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred in its name, place and stead to sign, execute, acknowledge and deliver in its behalf, and as its act and deed, without power of redelegation, as follows:

Bonds guaranteeing the fidelity of persons holding places of public or private trust; guaranteeing the performance of contracts other than insurance policies; and executing or guaranteeing bonds and undertakings required or permitted in all actions or proceedings or by law allowed; IN AN AMOUNT NOT TO EXCEED THREE MILLION FIVE HUNDRED THOUSAND (\$3,500,000.00) DOLLARS; and to bind FRONTIER INSURANCE COMPANY thereby as fully and to the same extent as if such bond or undertaking was signed by the duly authorized officers of FRONTIER INSURANCE COMPANY, and all the acts of said Attorney(s)-in-Fact pursuant to the authority herein given are hereby ratified and confirmed.

In Witness Whereof, FRONTIER INSURANCE COMPANY of Rock Hill, New York, has caused this Power of Attorney to be signed by its President and its Corporate seal to be affixed this **29th** day of **April**, 19**97**

FRONTIER INSURANCE COMPANY



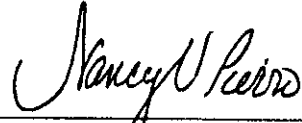
BY: 
HARRY W. RHULEN, President

State of New York
County of Sullivan ss.:

On this **29th** day of **April**, 19**97**, before me, a Notary Public of the State of New York in and for the County of Sullivan, duly commissioned and qualified, came HARRY W. RHULEN of FRONTIER INSURANCE COMPANY to me personally known to be the individual and officer described herein, and who executed the preceding instrument, and acknowledged the execution of the same, and being by me duly sworn, deposed and said, that he is the officer of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of the Company, and the Corporate Seal and signature as an officer were duly affixed and subscribed to the said instrument by the authority and direction of the Corporation, and that the resolution of the Company, referred to in the preceding instrument, is now in force.

In Testimony Whereof, I have hereunto set my hand, and affixed my official seal at Rock Hill, New York, the day and year above written.



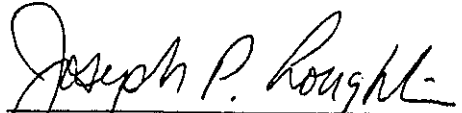

NANCY V. PIERRO
Notary Public State of New York
Sullivan County Clerk's No. 2395
Commission Expires July 8, 1998

CERTIFICATION

I, JOSEPH P. LOUGHLIN, Secretary of FRONTIER INSURANCE COMPANY of Rock Hill, New York, do hereby certify that the foregoing Resolution adopted by the Board of Directors of this Corporation and the Powers of Attorney issued pursuant thereto, are true and correct, and that both the Resolution and the Powers of Attorney are in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the facsimile seal of the corporation this **11th** day of **September**, 19**98**.




JOSEPH P. LOUGHLIN, Secretary

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: Saddle Creek Sec 3:4

I hereby certify that:

- 1.) I am a Registered Land Surveyor in the State of Indiana,
- 2.) I am familiar with the plans and specifications for the above referenced subdivision,
- 3.) I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and
- 4.) To the best of my knowledge, information and belief, the Drainage Facilities within the subdivision has been installed and completed in conformity with all plans and specifications.

Signature: Bruce Hagen Date: 8/20/99
 Type or Printed Name: Bruce Hagen
 Business Address: 7172 Graham Rd
Indpls In 46260
 Telephone: (317) 842-6777

INDIANA REGISTRATION NUMBER

9300005

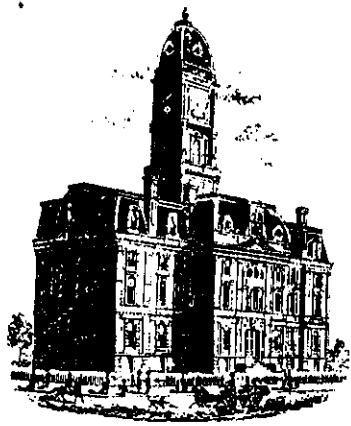
SEAL



FILED

AUG 23 1999

OFFICE OF HAMILTON COUNTY SURVEYOR



SURVEYOR'S OFFICE

Hamilton County

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

Suite 146
One Hamilton County Square
Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

June 1, 2000

Re: Saddle Creek Drain: Sec. 3 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Saddle Creek Sec. 3. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain that alters the plans submitted with my report for this drain dated March 22, 1999. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

773		887.59				
774	897.64	888.28	36	162	207	-45
774	897.64	888.32				
775	897.62	888.45	36	26		
775	897.62	888.56				
776	889.78	889.05	36	133	150	-17
776	889.78	889.03				
783	901.7	890.19	30	139	137	2
783	901.7	890.93				
777	896.88	891.36	27	216	220	-4
783	901.7	890.19				
783a	901.8	891.48	21	117	118	1
783a	901.8	891.54				
789	900.35	893.33	21	179	177	2
789	900.35	893.27				
791	898.62	893.76	18	23	25	-2
791	898.62	893.76				
790	898.69	894.28	18	29	26	3
790	898.69	894.26				
787	899.5	896.41	15	164	167	-3
787	899.5	897.42				

788	901.3	897.68	12	26		
788	901.3	897.7				
793	901.28	897.97	12	29	28	1
786	900.41	897.19				
789	900.35	895.96	12	175		
791	898.62	895.09				
794	899.35	896.23	12	50		
795		887.74				
796	899.18	895.06	12	138	142	-4
762	897.12	889.47				
770	896.23	889.72	12	44		
764	896.17	894.17				
763	895.8	892.09	12	44	42	2
763	895.8	892.05				
762	897.12	889.61	18	49		
762	897.12	889.47				
767	893.74	889.47	24	328	326	2

6" SSD Streets:

Sweet Saddle Ct.	506
Magic Stallion Dr.	1300
Honey Tree Dr.	1050
Triple Crown Dr.	150
	x2
Total:	<u>6012</u>

6" SSD Lots:

75-90	630
Total:	<u>630</u>

RCP Pipe Totals:

12	506
15	164
18	101
21	296
24	328
27	216
30	139
36	321

The length of the drain due to the changes described above is now **8713 feet**.

The portion of the O.F. Henley Drain that was constructed is as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

798		887.56				
797		887.31	18	554	561	-7
799		891.5				

799a		871.43				
800		891.18				
800a		897.21	48	92	60	32

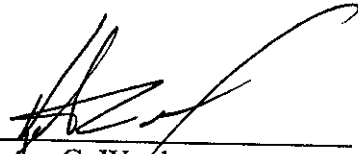
The length of the O.F. Henley Drain due to the changes described above is now **646 feet**.
Note: The existing O.F. Henley tile was crushed and replaced by open ditch. The tile was intercepted just south of 141st Street and now outlets into pond #8. 460 feet of the existing tile does remain at the south end of Saddle Creek Section 4 by pond #9. It lies in the overflow-open ditch area behind lots 111 -114 of Section 4.

The non-enforcement was approved by the Board at its meeting on April 26, 1999 and recorded under instrument #9909938390.

The bond or letter of credit from Frontier Insurance Company, number 127486; in the amount of \$315,400.00; was released September 13, 1999.

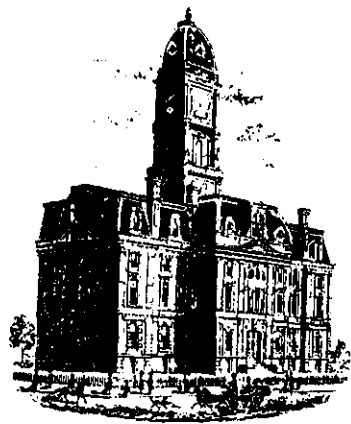
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

June 2, 2000

Re: Saddle Creek Drain: Sec. 4 Arm.

Attached are as-builts, certificate of completion & compliance, and other information for Saddle Creek Sec. 4. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes were made to the drain. These will alter the plans submitted with my report for this drain dated March 22, 1999. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

777	896.88	891.38				
778	899.65	891.79	27	154	152	2
778	899.65	891.95				
779	898.37	892.3	27	171	170	1
779	898.37	892.38				
780	897.75	892.57	24	16	17	-1
780	897.75	892.57				
781	897.78	892.83	21	28	26	2
781	897.78	892.94				
782	897.63	893.64	18	170	172	-2
777	896.88	891.33				
784	896.84	892.32	12	137	138	-1
767	893.74	888.21				
761		887.2	27	210	194	16
765	896.31	892.66				
758		887.38	12	330	318	12
767	893.74	888.72				
768	893.86	890.28	12	40	39	1
767	893.74	888.17				
769	893.94	888.67	12	40	38	2

6" SSD Streets:

Triple Crown Dr.	1035
Honey Tree Dr.	600
x2	

Total: 3270

6" SSD Lots:

124,125,CA	395
119-115	708

Total: 1811

RCP Pipe Totals:

12	547
18	170
21	28
24	16
27	535

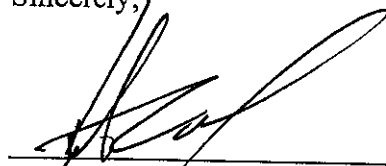
The length of the drain due to the changes described above is now **6377 feet**.

The non-enforcement was approved by the Board at its meeting on April 26, 1999 and recorded under instrument #9909938392.

The bond or letter of credit from Frontier Insurance Company, number 127486; in the amount of \$315,400.00; was released September 13, 1999.

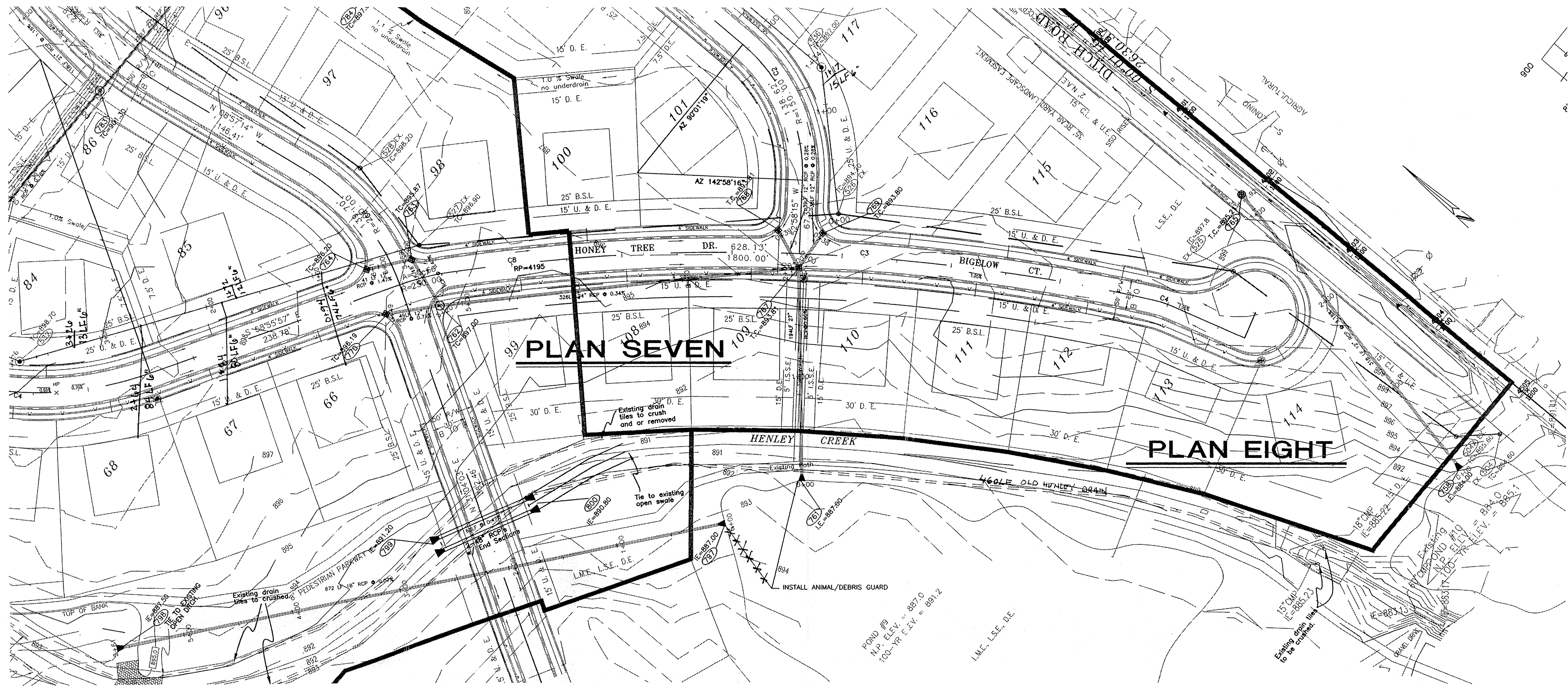
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

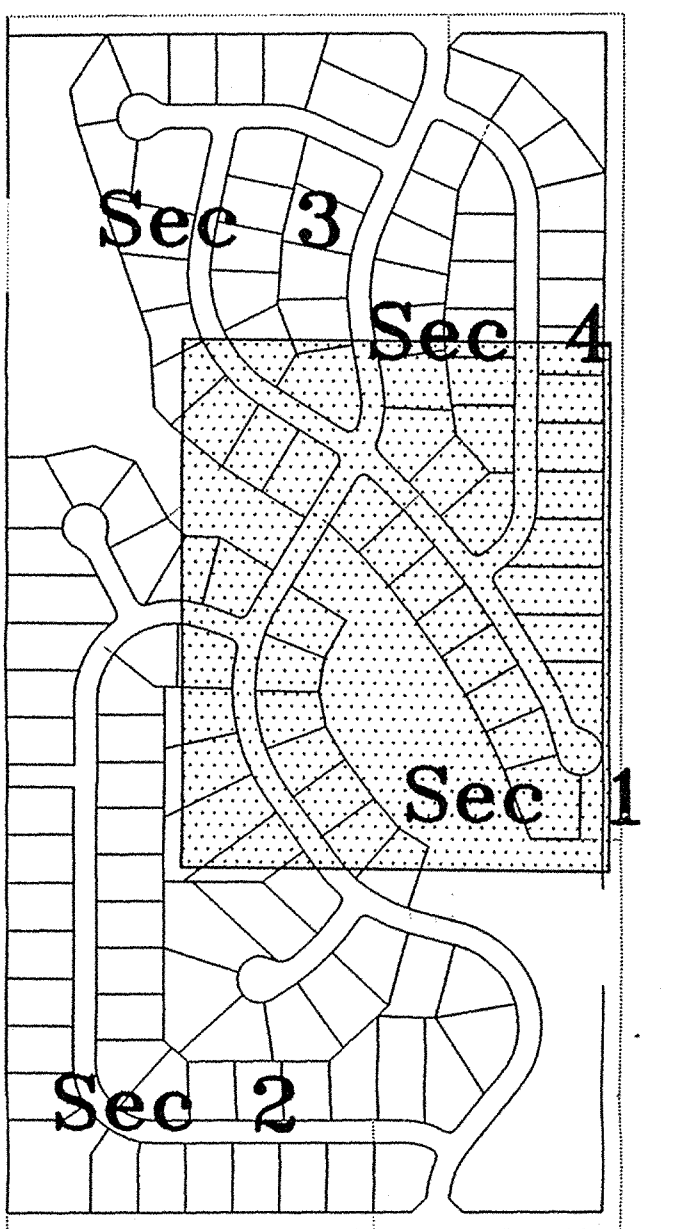


Kenton C. Ward,
Hamilton County Surveyor

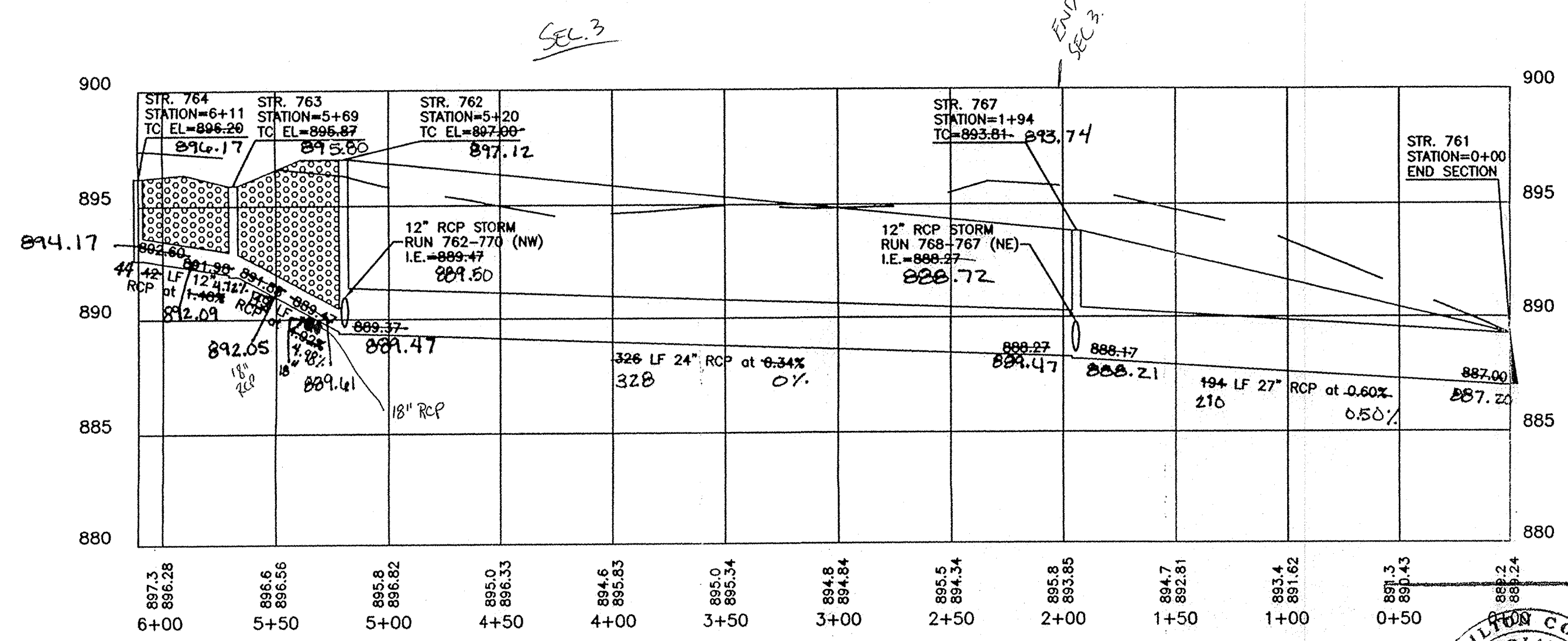
KCW/slm



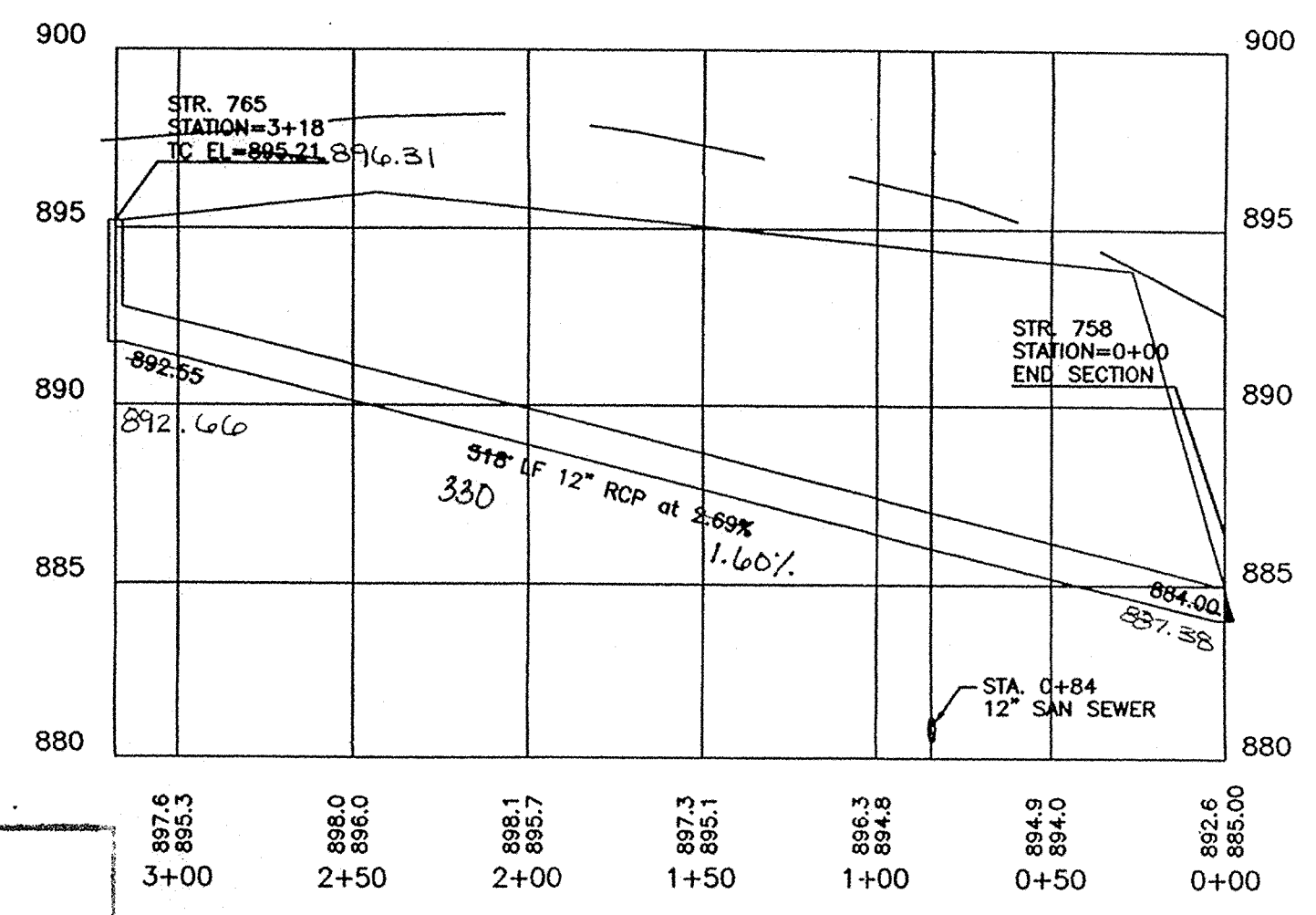
- NOTES:
- CUTS SHOWN ARE APPROXIMATE, TAKEN FROM EXISTING GRADE TO INVERT OF PIPE.
 - ALL SANITARY MANHOLE CASTINGS SHALL BE: NEENAH R-1712-B-SP OR EQUAL W/ CONCEALED PICK HOLES.
 - EASEMENTS ARE SHOWN FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.
 - THE CONTRACTOR WILL BE REQUIRED TO PROVIDE AS-BUILT DRAWINGS TO THE ACCEPTING AGENCY TO CERTIFY THE ELEVATION AND SLOPE OF SANITARY SEWERS. SEWERS INSTALLED AT A GRADE LESS THAN REQUIRED BY THE AGENCY WILL NOT BE ACCEPTED. THE CONTRACTOR SHALL PROVIDE FOR PERIODIC AS-BUILT CHECKS ON THE SEWER DURING CONSTRUCTION TO ASSURE THAT DESIGN GRADE IS BEING MAINTAINED.
 - OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) STANDARDS FOR EXCAVATIONS; FINAL RULE 29 CFR PART 1926, SUBPART P APPLIES TO ALL EXCAVATIONS EXCEEDING FIVE (5) FEET IN DEPTH.
 - IN ADDITION, EXCAVATIONS EXCEEDING TWENTY (20) FEET IN DEPTH REQUIRE THE DESIGN OF A TRENCH SAFETY SYSTEM BY A REGISTERED PROFESSIONAL ENGINEER. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLY WITH THE ABOVE STATED REQUIREMENTS.
 - CONTRACTOR SHALL VERIFY LOCATION & INVERT ELEVATIONS OF EXISTING SANITARY SEWER PRIOR TO START OF CONSTRUCTION.
 - PIPE LENGTHS INCLUDE END SECTIONS.
 - FOR CURB CASTINGS, THE TC ELEVATION IS AT THE TOP OF CURB.



SITE MAP



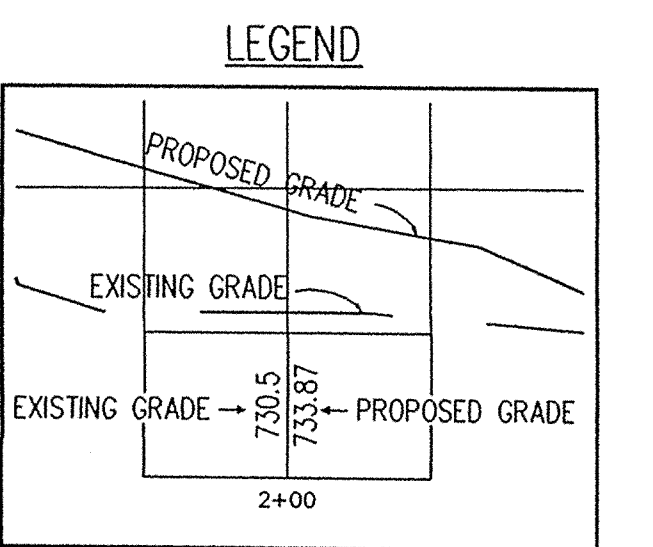
PROFILE SEVEN



PROFILE EIGHT

DON'T DIG BLIND

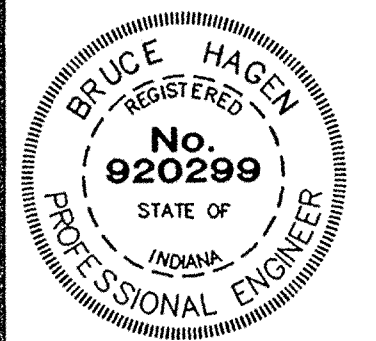
CAUTION: LOCATION OF ALL EXISTING UNDERGROUND UTILITIES (WATER, GAS, ELECTRIC, TELEPHONE, CABLE, AND SEWER) SHALL BE DETERMINED PRIOR TO ANY EXCAVATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RECORDS AND PERMITS. FAILURE TO DO SO MAY RESULT IN SEVERE CONSEQUENCES. CALL 800-392-6644 FOR MORE INFORMATION.



FILED

AUG 23 1999

OFFICE OF HAMILTON COUNTY SURVEYOR



This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.

Entry Date: 9/18/00 1-9-04

Entered by: SIM [Signature]

CERTIFIED BY: *Bruce Hagen*

DATE: 10/0/98

REVISIONS	REVISIONS
6/4/98 REVISED PROFILE TEN "A" EFG	
8/7/98 HAM. CO. SURVEYOR'S REVISIONS EFG	
8/31/98 REVISED PROFILE SEVEN & EIGHT EFG	
10/08/98 DELETE STRUCTURE 759	

PAUL I. CRIFE, INC.

7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-6777

- CIVIL ENGINEERING
 - LAND SURVEYING
 - ARCHITECTURE
 - LAND PLANNING
- QUALITY ASSURANCE:
- DATE: 5-22-98
- SCALE: HORZ. 1"=50'
VERT. 1"=5'

DRAWING TITLE: **STORM SEWER PLAN & PROFILE**

SADDLE CREEK SEC. 3 & 4

DWG. TYPE	FILE NUMBER	SHEET:
		C704
JOB NUMBER		
960324-20000		