Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: Throgmartin Relocation of Mary Cox Arm 1

			Length (DB Query)	Length Reconcile	If Applicable	
Drain Type:	Size:	Length Surveyor's Report			Price:	Cost:
ERCP	29"×45"				7695 If	\$ 45,631.8
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		7.0	-			
				7		
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			44			
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					,	
71					. 50.1	
	Sum:	593'				\$ 45, 631°
inal Report: NA						
Comments:						
	<u> </u>			-	· · · · · · · · · · · · · · · · · · ·	
						





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

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

To: Hamilton County Drainage Board

January 19, 2005

Re: Kirkendall Drain, Mary Cox Arm 1

Attached is a petition and plans for the proposed relocation of the Mary Cox Arm-Arm 1, Kirkendall Drain. The relocation is being proposed by Throgmartin-Hinke LTD. The proposal is to install twin pipe to enclose a portion of the open ditch on the south side of 161^{st} Street per my report dated June 23, 2003 which was approved by the Board on July 28, 2003 (Hamilton County Drainage Board Minutes Book 7, Pages 144 to 146). The original open ditch was 1085 feet and this relocation will enclose 593 feet of the Mary Cox Arm-Arm 1 of the Kirkendall Drain. This work was requested by the Town of Westfield as part of the approval for the entrance into Section E of Bridgewater.

This line will consist of the following:

Structure 7002A to Structure 7001A and Structure 7004A to Structure 7003A as shown on Sheet C701A of the plans for Bridgewater Section E and G3-5 by P. I. Cripe, Project Number 980516-20400, dated October 16, 2002, with last revision date of September 26, 2003.

This proposal will not add additional footage to the drains total length.

The cost of the relocation is to be paid by Throgmartin-Henke, LTD. Because the project is to be paid by the petitioner and is within the boundaries of the petitioner's property, the project falls under the requirements as set out in IC 36-9-27-52.5. Therefore, a hearing is not required for the petition.

The petitioner did not provide Performance Bond for the relocation.

The easement width for the Mary Cox Arm-Arm 1, Kirkendall Drain shall be 25 feet from the top of bank of the open ditch on the south side of the drain. For the enclosed portion, the easement on the south side shall be 15 feet from the centerline of the south pipe. All easements on the north side of the drain shall remain at the statutory 75 feet under IC 36-9-27-33 at this time.

I recommend approval by the Board at this time.

Sincerely

Kenton C. Ward

Hamilton County Surveyor

KCW/llm

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

)
IN RE:)
Hamilton County, Indiana)

	PETITION FOR RELOCATION AND RECONSTRUCTION
	Throgmartin-Hinke, LTD (hereinafter Petitioner"),
hereby	petitions the Hamilton County Drainage Board for authority to relocate and improve a
section	n of the Mary E. Cox Drain, and in support of
said p	etition advises the Board that:
1,	Petitioner owns real estate through which a portion of the Mary E. Cox
	Drain runs.
2.	Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains,
	sanitary sewers and other structures.
3.	Petitioner's proposed development of its real estate will require relocation and
	reconstruction of a portion of the Mary E. Cox Drain, as
	specifically shown on engineering plans and specifications filed with the Hamilton
	County Surveyor.
4.	The work necessary for the proposed relocation and reconstruction will be undertaken at
	the sole expense of the Petitioner and such work will result in substantial improvement to
	the Mary E. Cox Drain, without cost to other property owners
	on the watershed of the Mary E. Cox Drain.
5.	Proposed relocation and reconstruction will not adversely affect other land owners within
	the drainage shed.
6.	Petitioner requests approval of the proposed relocation and reconstruction under
	IC 36-9-27-52.5.
V	WHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Draina	ge Board authorizing relocation and reconstruction of the Mary E. Cox
Drain,	in conformance with applicable law and plans and specifications on file with the Hamilton
County	Surveyor.
	Signed L N J
	Signed
	Printed Printed
	AMILTON COUNTY

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RE)
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PETITION FOR RELOCATION AND RECONSTRUCTION

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hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
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1. Petitioner owns real estate through which a portion of theMary E. Cox
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2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains,
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3. Petitioner's proposed development of its real estate will require relocation and
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on the watershed of the Mary E Cox Drain.
5. Proposed relocation and reconstruction will not adversely affect other land owners within
the drainage shed.
6. Petitioner requests approval of the proposed relocation and reconstruction under
IC 36-9-27-52.5.
WHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Drainage Board authorizing relocation and reconstruction of the Mary E. Cox
Drain, in conformance with applicable law and plans and specifications on file with the Hamilton
County Surveyor.
Signed Stark House
Printed

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: BRIDGEWATER
I hereby certify that:
1. I am a Registered Land Surveyor or Engineer in the State of Indiana.
2. I am familiar with the plans and specifications for the above referenced subdivision
3. Hhave personally observed and supervised the completion of the drainage facilities for the above referenced subdivision.
4. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been installed and completed in conformity with all plans and specifications.
5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet.
Signature:
Type or Print Name: MITCH L. HANSEC
Business Address: 7172 CLAHAM ROAD
INDIANAPOLIS, IN 46250
Telephone Number: 3/7-845-7/49
SEAL INDIANA REGISTRATION NUMBER
19800406
No. 19800406 STATE OF W

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor	
Re: Bridgewater Club, se Post Construction s	ction E \$ G3-5
I hereby certify that:	
1. I am a Registered Land Surveyor or Eng	gineer in the State of Indiana.
2. I am familiar with the plans and specific	cations for the above referenced subdivision.
3. I have personally observed and supervis for the above referenced subdivision.	sed the completion of the drainage facilities
4. The drainage facilities within the above knowledge, information and belief have with all plans and specifications.	referenced subdivision to the best of my been installed and completed in conformity
5. The drainage facilities within the above knowledge, information and belief have Drawings, Digital Record Drawings and	been correctly represented on the Record
Signature: Offy / Sm/	Date: 12 April 06
Type or Print Name: TEFF J. Fran	•
Business Address: 8415 E. 5	6th Street
Indianapolis	Indiana 46216
Telephone Number: 317 – 544 49	
SEAL SECULIARIES	INDIANA REGISTRATION NUMBER
MKY ZEGISTES CAN	L520100074



Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628

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

To: Hamilton County Drainage Board

December 19, 2007

Re: Vestal-Kirkendall: Mary Cox Arm 1

Attached are as-builts, certificate of completion & compliance, and other information for the Throgmartin-Hinke Relocation of the Mary Cox Arm 1. 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 there were no significant changes made to the drainage plans submitted with my report for this drain dated January 19, 2005. (See Drainage Board Minutes Book 8, Pages 178) Therefore, the length of the drain remains at **0 feet**. There were however a few strucutes added and they are listed below.

Structure:	Length:	Size	Material:	Up Invert:	Dn Invert	Grade:
7002A-7001A	600	29 X 45	ERCP	829.13	826.01	0.52
7004A-7004B	147	29 X 45	ERCP	829.14	828.01	0.77
7004B-7003B	253	29 X 45	ERCP	828.01	826.92	0.43
7003B-7003A	200	42	RCP	826.92	826.03	0.45

It should be noted that the pipes put into place were dual pipes.

A non-enforcement was not needed as the easement widths were established in my original report to the board. Sureties were not provided for this particular project as the work was requested by the Town of Westfield.

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

Sincerely,

Kenton C. Ward, CFM

Hamilton County Surveyor