

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

October 9, 2008

To: Hamilton County Drainage Board

Re: Exit Ten Drain, S. R. 238 Roundabout Arm, Phase 2

Attached is a 52.0 petition and plans for the proposed relocation of the Exit Ten Drain, S. R. 238 Roundabout Arm. The relocation is being proposed by the Town of Fishers. The proposal is to relocate the drain across parcel #19-11-23-00-00-017.102, owned by Exit 10 Development, LLC, 136th Street right of way owned by the Town of Fishers and S. R. 238 owned by INDOT as part of the S. R. 238 Roundabout Project per plans by A & F Engineering, revision date August 8, 2008.

Per the plans, storm water will be piped from the north side of S. R. 238 to the south, then to the southeast along the right of way to a point near the proposed roundabout and then turned to the southwest and tie into the Exit Ten Drain along the 136th Street right of way.

This line will consist of the following:

24" RCP 463 ft. 30" RCP 611 ft.

The total length of the new drain shall be 1,074 feet. The 843 feet of original drain per my report dated December 30, 1998 and approved by the Board on February 8, 1999 as recorded in Minute Book 5, Pages 90-93 between Structures 6A, 6, 7, 9, 4 and 4A shall be vacated. This proposal will add 231 feet to the drain's total length. The pipes between the following structures will be affected: Structure 6A, 6, 7, 9, 4 and 4A. Included in this footage to be placed is 177 feet of drain located east of Structure 9.

The cost of the relocation is to be paid by the Town of Fishers. The town is not required to provide surety in the form of a Performance Bond or Letter of Credit.

A non-enforcement request has been submitted by the Town of Fishers for the Exit Ten Drain reconstruction. Easement for the new drain will be within the corresponding road right of way and the drainage easement as shown on the secondary plat for Saxony TIF District Road & Utility Infrastructure to be recorded in the Hamilton County Recorder's Office. Non-enforcement permit No. SUBNE – 2008-00012 applies to the regulated storm facilities listed in this report and to the regulated storm facilities listed in my other report title Exit Ten – 136th Street Arm, which are both submitted to the Board at this time. I recommend the Board approve the non-enforcement which is attached to my report for the Exit Ten Drain, 136th Street Arm.

I recommend that the Board set a hearing date for November 24, 2008.

Sincerely, Kenton C. Ward, CFM

Hamilton County Surveyor

KCW/llm

Gasb 34 Asset Price & Drain Length Log

Drain-Improvement: SR 238 Roundabout Arm - Phase 2

	Length	المتعيمية الم			licable
Size:	Longin	Length (DB Query)	Length Reconcile	Price:	Cost:
24"	463			\$18.00lf	\$8334.00
30"	172			\$24.60lf	\$4231.20
				<u></u>	
				<u></u>	``````````````````````````````````````
,			•		
Sum:	1074		-		\$12,565.20
			,		
<u>.</u>				···	
	24" 30"	24" 463 30" 172 	24" 463 30" 172	24" 463 30" 172	24" 463 \$18.00f 30" 172 \$24.60f

This copy is from the Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

Exit Ten Drain Relocation, S. R. 238 Roundabout Arm Phase 2

NOTICE

To Whom It May Concern and:_____

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Exit Ten Drain Relocation, S. R. 238 Roundabout Arm Phase 2 on November 24, 2008, at 9:05 A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest:Lynette Mosbaugh

,

ONE TIME ONLY

STATE	OF	INDIANA)				
)	SS	BEFORE	THE	HAMILTON
)				
COUNTY	OF	HAMILTON)		DRAINA	GE BO	DARD

IN THE MATTER OF Exit Ten Drain, S R 238 Arm, Phase 2

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting November 24, 2008 adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Steven A. Holt PRESIDENT

ATTEST: Lynette Mosbaugh SECRETARY

FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Exit Ten Drain, S. R. 238 Arm, Phase 2

On this 24th day of November 2008, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Exit Ten Drain, S. R. 238 Arm, Phase 2.

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Attest: Linute Mostary

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

Exit Ten Drain, S. R. 238 Roundabout Arm, Phase 2 Original Drain between Structures 6A, 6, 7, 9, 4 and 4A

On this 24th day of November 2008, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Exit Ten Drain, S. R. 238 Roundabout Arm, Phase 2, Original Drain between Structures 6A, 6, 7 9, 4 and 4A.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **Exit Ten Drain, S. R. 238 Roundabout Arm, Phase 2.**

HAMILTON COUNTY DRAINAGE BOARD

Presiden

Mu Cha

Member 🦯

Figuete Mosler Attest;

STATE OF INDIANA)) ss: COUNTY OF HAMILTON) BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN THE MATTER OF THE RECONSTRUCTION OF THE Exit Ten Drain, S. R. 238 Roundabout Arm, Phase 2

FINDINGS AND ORDER FOR RECONSTRUCTION -

The matter of the proposed Reconstruction of the **Exit Ten Drain**, S. R. 238 Roundabout Arm, Phase 2 came before the Hamilton County Drainage Board for hearing on November 24, 2008, on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the **Exit Ten Drain**, S. R. 238 Roundabout Arm, Phase 2 be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

COUNTY DRAINAGE BOARD PRESI

Member

Member

ATTEST

This copy is from the Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060



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

September 30, 2010

Re: Exit Ten Drain: SR 238 Roundabout Arm, Phase 2

Attached are as-builts, certificate of completion & compliance, and other information for SR 238 Roundabout Arm, Phase 2. 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, which will alter the plans submitted with my report for this drain-dated October 9, 2008. The report was approved by the Board at the hearing held November 24, 2008. (See Drainage Board Minutes Book 11, Pages 402-404) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn_Invert:	Grade:
12-16A	82	24	RCP	839.54	839.8	-0.32
16A-17	379	24	RCP	839.8	838	0.47
17-53	200	30	RCP	838	837.3	0.34
53-54	56	30	RCP	837.3	837.3	0
54-55	100	30	RCP	837.4	837.1	0.3
55-56	100	30	RCP	837.1	836.7	0.4
56-60	176	30	RCP	836.6	835.8	0.45
60-57	11	36	RCP	836	836.5	-4.55
DOD DI LI	- 4 B					

RCP Pipe Totals:

24	461	
30	632	
36	11	

The length of the drain due to the changes described above is now 1104 feet.

The non-enforcement was approved by the Board at its meeting on November 24, 2008 and recorded under instrument #2010048936. Sureties were not required for this project as it was paid for by the Town of Fishers.

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

Sincerely,

W

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/slm

CERTIFICATION OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor One Hamilton County Square Noblesville, IN 46060

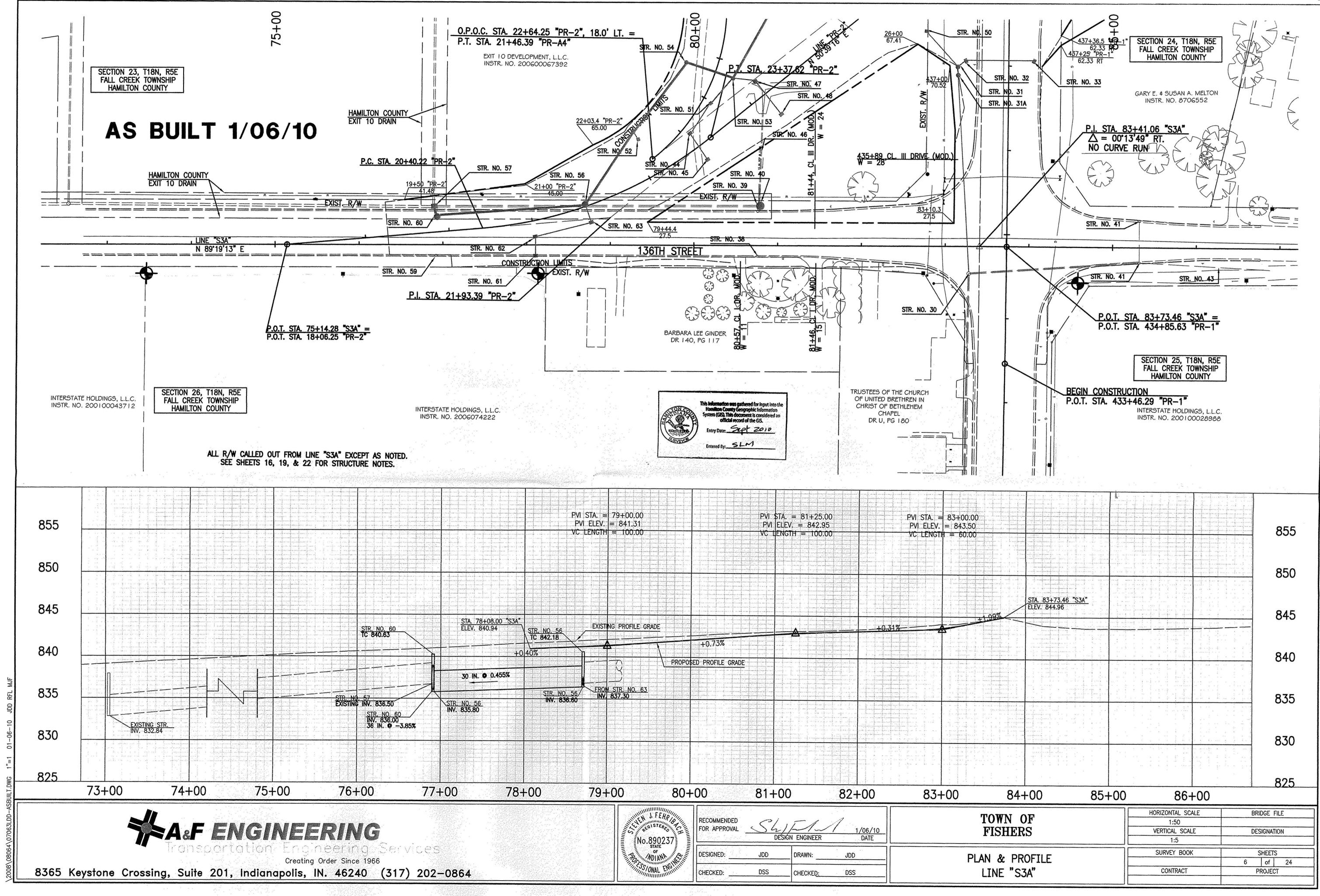
S.R. 238 & Olio Road Reconstruction with Reconstruction of Exit 10 Drain Re:

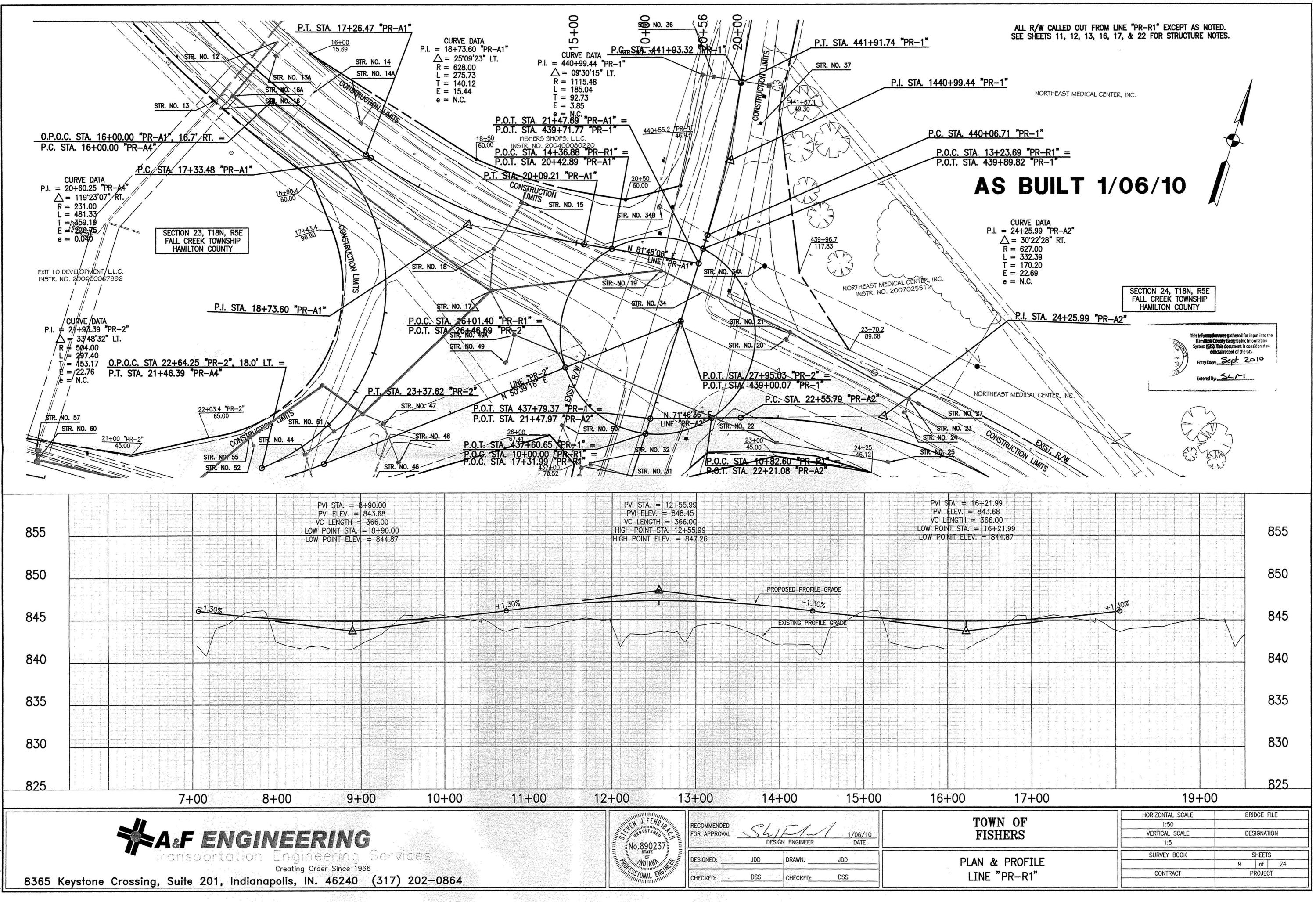
I hereby certify that:

- 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. I have 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: Sky	Date: 4-23-10
Type or Print Name:	Steven J. Fehribach, P.E
Business Address:	A&F Engineering Co., LLC
	8365 Keystone Crossing, Suite 201 – Indianapolis, IN 46204
Telephone Number:	(317) 202-0864
SEAL	INDIANA REGISTRATION NUMBER
WHAT N J. FEHR	890237







18\08064\07063LDD-ASBUILT.DWG 1"=1 01-06-10 JDD

												2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		Ş	STRU	СТИ	RE D	ΑΤΑ	2								
STRUCTURE NUMBER	LO	CATION LEFT	CROSS	OFFSET	SIZE	ріре түре	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	COVER	FLOW LI UP STREAM	NE DOWN STREAM	SERVICE LIFE	E DESIGNATION	Hd	BACKFILL METHOD	STRUCTURE BACKFILL	FLOWABLE BACKFILL	GEOTEXTILES	REVETMENT RIPRAP	CONCRETE, CLASS A, FOR STR.	PIPE END SECTION	1	RATED BO ND SECTIO			AFETY ME END SECTI
				FT	INCHES	-		LFT	-	LFT	ELEV.	ELEV.	YRS.	SITI		10	CYS	CYS	SYS	TON	CYS	EA.	TYPE	SLOPE	EA.	TYPE	SLOPE
10	Line"PR - A1" NOT USED													·													
11	15+46	X					Existing Inlet		a 				-														+
12	15+55		<u> </u>		24	2		82	3°.	3	839.54	839.80	50	Non-Abr	7.0	1						1					
13	15+51	×	(Existing Manhole	-				-															
13A	15+70	X			12	2	Inlet Type B-15	20	-	2	841.20	840.94	50	Non-Abr	7.0	1					· · · · · · · · · · · · · · · · · · ·	1			<u> </u>		
14	16+31.6		X				Existing Pipe																		1		
14A	17+00	X			12	2	Inlet Type B-15	27		2	842.20	841.81	50	Non-Abr	7.0	1	+	<u> </u>				1					+
15	19+24	x			12	2	Inlet Type C-15	61		1	839.40	839.10	50	Non-Abr	7.0	1	14.7										+
15A	19+24	x			12	2		19		2	839.66	839.40	50	Non-Abr	7.0	1						1					
16	15+61	×	(12	2		21		2	840.16	839.90	50	Non-Abr	7.0	1						1					
16A	15+62	4	2		24	2	Manhole Type C-4	379	-	4	839.80	838.00	50	Non-Abr	7.0	1			5								
17	19+19	6	2		30	2	Manhole Type L-4	200	51	3	838.00	837.30	50	Non-Abr	7.0	1	0.0										
18	19+17	×			18	2	Inlet Type C-15	47		1	839.00	838.40	50	Non-Abr	7.0	1	2.8					-		5 . s			
19	21+05	1			24		Manhole Type C-4	200		3.5	839.40	838.30	50	Non-Abr	7.0	1	145.9										
20	Line "PR - A2" 23+02				12		Inlet Type B-15	7		1	842.60			· · ·			ant a guis										
												842.40	50	Non-Abr	7.0		1.1										
21	23+06	10			18		Manhole Type C-4	166		4	840.40	839.40	50	Non-Abr	7.0	1	138.4										
22	23+00				15		Inlet Type C-15	338		2.5	841.10	839.60	50	Non-Abr	7.0	1	106.2										<u>2 5 6</u> 62 5
23	24+43	50	_		18	2	Manhole Type C-4	158		3	840.90	840.50	50	Non-Abr	7.0	1	12.4										
24	24+43	X			12	2	Inlet Type B-15	14		1	841.90	841.50	50	Non-Abr	7.0	1	4.2										
25	24+42	X			15	2	Inlet Type B-15	130		1.5	841.60	841.10	50	Non-Abr	7.0	1	35.5										· ·
26	Not Used					•																					<u> </u>
27	24+55	x			12	2	Inlet Type P-12A	9		1	841.60	841.50	50	Non-Abr	7.0	1	1.7									1.1 1	<u> </u>
27A	29+75	x					Existing Pipe																				
28	32+91	x				2" 12	Existing Pipe			1																	
29	34+57	x				24 0 6 7 74 9 2	Existing Pipe	-													2 	-			2		
	Line "PR-1"					- 5 F															10 7						
30	434+53	X					Existing Manhole				838.88																
31 31A	437+02 436+87	60 X		58	15 15	the second s	Aqua-Swirl AS-6 Manhole Type C-4	8 232		1.5 1.5	840.40 840.20	840.40 839.80	50 50	Non-Abr Non-Abr	7.0	1	3.1 72.1										
32	437+06	X			13	1	Inlet Type B-15	8		2	840.00	840.40	50	Non-Abr	7.0	1	1.7										
33	437+07	X			12	2	Inlet Type B-15	83		1	841.00	840.20	50	Non-Abr	7.0	1	16.4		-								
34	439+43		X			2	Existing Pipe																				
34A	439+92	76	3			· ² ·	Existing Manhole																				
	\ A&F	ER		GI	NEE	R	ING		200 2 200 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		This Information	ation was gathered for input n County Geographic Inform IS). This document is consid official record of the GIS.	t into the nation ered an	S In the	J. FEHRING	RIFC	ECOMMEND DR APPROV	AL	h/F	A./I IEER	10/27/08 DATE				WN C SHER		
	Transpo	ortat	ion	Eng	gineerii ^{Cre}	ng S eating C	Order Since 1966 40 (317) 202-0864					ate: Sept 2010 Br:SLM		1 2 2	0.890237 STATE VDIANA OVAL ENGIN	D C	ESIGNED: HECKED:	JDD MJF		//N:	JDD	2		STRUC'	TURE	DATA	4

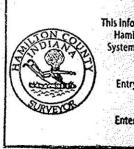




		CONNECT TO STR.	F	EMARKS
E	EA.	0		
			a - Carana an Artana a Carana an Artana a Carana an Artana a Santa a Carana a Santa a Carana a Santa a Santa a	
			No Change required	
		16A	Build to Hamilton Co. S	urveyor's Office standards
			No Change required	
_				
			Remove Pipe	
		18		
		15		
		16A		
		17	pullo to Hamilton Co. S	urveyor's Office standards
		53	Build to Hamilton Co. S	urveyor's Office standards
		17		
		17	Build to Hamilton Co. S	urveyor's Office standards
		17	Build to Hamilton Co. S	diveyor's Onice standards
<u>.</u>		21	Build to Hamilton Co. S	urveyor's Office standards
	a in the state	19	Build to Hamilton Co. S	urveyor's Office standards
\dashv	н	49 A		a 5
		21	Build to Hamilton Co. Si	urveyor's Office standards
		23		
		22		
-		.1) 		
-		23	Build to Hamilton Co. Si	urveyor's Office standards
			Remove Pipe	
+			No Change Required	k
			No Change Required	A
-			Adjust casting to gra	de
-		31A 30	SDR 35 PIPE REQ'E)
		31	SDR 35 PIPE REQ'I)
		32		
			Domovia Dire	
			Remove Pipe	
			Adjust casting to gra	de
		H	DRIZONTAL SCALE NONE	BRIDGE FILE
	11	,	VERTICAL SCALE	DESIGNATION
			NONE	
				SHEETS 23 of 24

															STRU	ICTU	RE D	ΑΤΑ									
STRUCTURE NUMBER	LOC			OFFSET	SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	COVER	FLOW LI UP STREAM	DOWN STREAM	SERVICE LIFE	ITE DESIGNATION	Hd	BACKFILL METHOD	STRUCTURE BACKFILL	FLOWABLE BACKFILL	GEOTEXTILES	REVETMENT RIPRAP	CONCRETE, CLASS A, FOR STR.	PIPE END SECTION	E	RATED BC	N	E	AFETY MI ND SECT
	Line "PR-1"			FT	INCHES			LFT		LFT	ELEV.	ELEV.	YRS.	S			CYS	CYS	SYS	TON	CYS	EA.	TYPE	SLOPE	EA.	TYPE	SLOP
34B	440+21	64					Existing Manhole																				
35	441+95	41			18	2	Manhole Type C-4	236		2	840.80	839.40	50	Non-Abr	7.0	1	100.9										
36	441+95	x			12	2	Inlet Type C-15	11		1	841.00	841.00	50	Non-Abr	7.0	1	0.8										
37	441+95		x		12		Inlet Type B-15	65		1	841.50	841.10	50	Non-Abr	7.0	1	13.5										
	443+27	X					Existing Inlet															ъ.					
37A															1												
38	Line"S3A" 80+76		x				Existing Inlet																				
39	80+76	x					Existing Inlet																				
40	80+78	46					Manhole Type L-4		8 - 145 ⁽¹		837.78																
			-				Existing Inlet								1												
41	85+32	X														1											1
42	85+32		×				Existing Inlet			+																	
43	86+25		×				Existing Pipe		-						194 1951 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950 - 1950							194 194 194					
	Line "PR-2" 23+21	x			12	2	Inlet Type C-15	41		1	838.40	838.30	50	Non-Abr	7.0	1	8.4										
											838.60	838.40	50	Non-Abr	7.0		7.2	i series Series Series									
45	23+19		X		12	2	Inlet Type B-15	36			030.00	030.40	50		7.0												
46	23+60		<u>× </u>		te tala talah		Existing Pipe																				
47	24+21	X			12	2	Inlet Type C-15	24		1	838.40	838.20	50	Non-Abr	7.0	1	5.3	40 - 1224 2				e seestaat Seestaat					-
48	24+21		x 📃		12	2	Inlet Type B-15	48	_	0.7	838.70	838.50	50	Non-Abr	7.0	1	8.0								5 x		
49	25+85	x			12	2	Inlet Type B-15	31		2	839.70	839.60	50	Non-Abr	7.0	1	6.4				-						
49A	26+05	x			15	2	Manhole Type C-4	55		2	839.50	838.90	50	Non-Abr	7.0	1	3.8								···		
50	26+20		x		12	2	Inlet Type B-15	40	2	2	840.60	840.10	50	Non-Abr	7.0	1	17.5	-									
51	23+63	x			15	2	Inlet Type E-7	37		1	838.30	838.00	50	Non-Abr	7.0	1	8.4										
							Manhole Type J-4	56		2	837.30	837.30	50	Non-Abr	7.0	1	37.2								-		
53	24+03	X			30																						
52	Line "PR-4" 21+50		x		12	the second s	Inlet Type P-12A	9		1	837.70	837.70	50	Non-Abr	7.0	1	16.3									<	
54 55	20+19 21+50	X			<u>30</u> 30	The second s	Manhole Type J-4 Manhole Type J-4	100		1.5 1.5	837.40 837.10	837.10 836.70	50 50	Non-Abr Non-Abr	7.0	1 1	60.6 86.6				-						
	Line "PR-2" 21+66.5		x		30		Manhole Type L-4	176		2	836.60	835.80	50	Non-Abr	7.0	1	75.0				- <mark>.</mark>						
56	Line "S3A"																										
57 58	76+90 70+91	X	12				Manhole Type D-8 Existing Inlet																	n lettad Migachy Robert			-
59 60	76+92 76+91	x	×		36	2	Existing Inlet Manhole Type L-4	11		2	836.00	836.50	50	Non-Abr	7.0	1	4.3						is in States States			e Maria	
	78+11		x		12		Inlet Type B-15	21		2	837.70	837.40	50	Non-Abr	7.0	1	6.7										
61	Line "PR-2"												50		7.0	4	21.9										
62 63	21+00 21+66.5		X X		12 12		Inlet Type B-15 Inlet Type B-15	65 20		2	837.30 837.00	837.10 837.30	50	Non-Abr Non-Abr	7.0	1	5.1										
64	Line "PR-R1 14+10.76		x				Existing Manhole			si <mark>konto.</mark> Si talavito																	
	1	i							1. 1. 1. ann 1931 1. ann 1931													<u>المجارعة</u>					





This information was gathered for Hamilton County Geographic I System (GIS). This document is c official record of the C Entry Date: Sept 2 Entered By: SLM

d for input into the phic information t is considered an the GIS.	No 800237	RECOMMENDED FOR APPROVAL <u>SUJAN 11/18/08</u> DESIGN'ENGINEER DATE
2010	No.890237	DESIGNED: JDD DRAWN: JDD
	ESS/OVAL ENGINITION	CHECKED: MJF CHECKED: MJF

7	O	WN	IOF
]	FIS	SHI	ERS

STRUCTURE DATA

Y MET/ ECTIO	N	CONNECT TO STR.	RE	MARKS
OPE	EA.	<u> </u>		
			Adjust casting to grad	e
		19		
		19		
		35		
		36		
			Adjust casting to grad	e
			Adjust casting to grad	e
			Domovo Str & Dino	
			Remove Str & Pipe	
			Remove existing MH, Plac	e new MH on existing pipe
			Remove Str & Pipe	
			Remove Str & Pipe	
			Remove Pipe	
		51		
		44		
			Remove Pipe	
		53		
		47		
		4/		
		49A		
		17		
		31	SDR 35 PIPE REQ'D	
		53		
		54	Build to Hamilton Co. Sur	veyor's Office standards
		55 55	Build to Hamilton Co. Sur	vevor's Office standarda
		55	Build to Hamilton Co. Sur Build to Hamilton Co. Sur	
		60	Set on Existing Pipe/	
			Build to Hamilton Co. Sur	
			Remove Inlet & Pipe	uild to Hamilton Co. Surveyor's Office Stds.
		57	Build to Hamilton Co. Sur Set Manhole Invert at	
		62		
		63		
		56	Adjust casting to grad	e
			Adjust casting to grad	e
]	HORIZONTAL SCALE	BRIDGE FILE
			NONE VERTICAL SCALE	DESIGNATION
			NONE	
			SURVEY BOOK	SHEETS 24 of 24
			CONTRACT	PROJECT