



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

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

December 9, 2005

To: Hamilton County Drainage Board

Re: Canal Place Drain, Thomas West Arm, Brooks Park Section 1

Attached is a petition and plans for the proposed relocation of the Canal Place Drain, Thomas West Arm. The relocation is being proposed by Mac's Landing, LLC. The proposal is to relocate the drain across parcel 13-15-12-00-009.001 and 13-15-12-00-00-012.002, both owned by Mac's Landing, LLC. The relocation is part of the Brooks Park Section 1 project per plans by Stoeppelwerth and Associates, Job Number 47530 ML-S2, last revision dated March 10, 2005 as shown on Sheets C200 and C201.

The line will consist of the following:

12" RCP	356 L.F.	21" RCP	556 L.F.
15" RCP	65 L.F.	24" RCP	104 L.F.
18" RCP	262 L.F.	Open Ditch	732 L.F.

The open ditch listed above is that portion of the retention pond as measured in a straight line between inlet and outlet.

The retention ponds, (Lakes 1, 3 and 4) located in Common Areas 1, 2 and 5 are not 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 ponds will be the responsibility of the Homeowners 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 total length of new drain shall be 2,075 feet. The 1,921 feet of original drain between Sta. 0+00 and Sta.19+21 shall be vacated. This proposal will add an additional 154 feet to the drain total length.

The cost of the relocation is to be paid by Mac's Landing, LLC. Because the project is to be paid by the petitioner and is within the boundaries of the petitioners 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 has provided the Letter Of Credit as follows:

Name of Bonding Co. Bank: Community Bank

LC Number: 334

LC Date: April 15, 2005

LC Amount: \$156,270.00

LC Term (1 Year Max): April 15, 2006

I recommend approval by the Board at this time.

Kenton C. Ward

Hamilton County Surveyor

KCW/pll

## HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RI	ន៖ Hamilton County, Indiana			
	Hamilton County, Indiana	)		
	PETITION FOR RELA	OCATION AND RECO	NSTRUCTION	
	Mac's Landing, LLC		(hereinafter "Petitione	r"),
hereb	y petitions the Hamilton County	Drainage Board for aut	thority to relocate and improve a	
s <b>c</b> ctio	n of the Thomas West		Drain, and in support of	
	etition advises the Board that:			
1.	Petitioner owns real estate thro	ough which a portion of	the Thomas West	u <del>l all</del> inosom di
	Drain runs.			
2.	Patitioner plans to develop its	real estate with soads, b	oulldings, utilities, storm drains,	
	sanitary sewers and other struc	otures.		
3.	Petitioner's proposed developm	nent of its real estate wil	il require relocation and	
	reconstruction of a porion of the	he Thomas West	Drain, as	
	specifically shown on engineer			
	County Surveyor.			
4.	The work necessary for the pro-	oposed relocation and re	econstruction will be undertaken a	at
	the sole expense of the Petition	ner and such work will r	result in substantial improvement	to
	the Thomas West	Drain, with	nout cost to other property owners	3
	on the watershed of the Thon			
5.			sely affect other land owners with	iln
	the drainage shed.			
6.	Petitioner requests approval of	f the proposed relocation	and reconstruction under	
	IC 36-9-27-52.5,			
·	WHEREFORE, Petitioner reque	ests that an Order issued	from the Hamilton County	
Drain	age Board authorizing relocation	n and reconstruction of t	he Thomas West	
Drain	, in conformance with applicable	e law and plans and spec	cifications on file with the Hamilt	on
Coun	ty Surveyor.	2		
		Signed	Duck	
		Roger T	`ucker	
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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

February 11, 2009

Re: Canal Place Drain: Brookstone Park Relocation of the Thomas West Drain

Attached are as-builts, certificate of completion & compliance, and other information for Brookstone Park Relocation of the Thomas West Drain. 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 December 9, 2005. The report was approved by the Board at the hearing held December 22, 2005. (See Drainage Board Minutes Book 8, Pages 569-570) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn_invert	Grade:	Changes:
496-492	194	12	RCP	840.05	839.67	0.2	-9
492-492A	30	21	RCP	839.67	839.55	0.4	
492A- 442A	136	21	RCP	839.55	839.53	0.01	2
442A-442	113	21	RCP	839.53	838.8	0.65	1
442-443	30	21	RCP	838.8	838.49	1.03	
443-444	135	21	RCP	838.49	837.95	0.4	
444-445	92	24	RCP	837.95	837.47	0.52	31
437-436	60	12	RCP	837.35	837.23	0.2	
436-435	60	15	RCP	837.23	837.14	0.15	-1
435-434	70	15	RCP	837.14	836.94	0.29	19
417-416	177	18	RCP	836.63	836.1	0.3	-3
416-415	82	18	RCP	836.1	835.68	0.51	
414-413	24	24	RCP	835.13	834.15	4.08	-5
102-101	93	12	RCP	844.08	840.2	4.18	
415-414	115	21	RCP	835.68	835.13	0.48	

**RCP Pipe Totals:** 

12	347
15	130

Other Drain:
Open
Ditch 720

	18	259
	21	559
	24	116
Total:		1411

The length of the drain due to the changes described above is now 2131 feet.

The non-enforcement was approved by the Board at its meeting on December 22, 2005 and recorded under instrument # 200500084922.

The following sureties were guaranteed by Community Bank and expired April 15, 2006 meeting.

Bond-LC No: 334

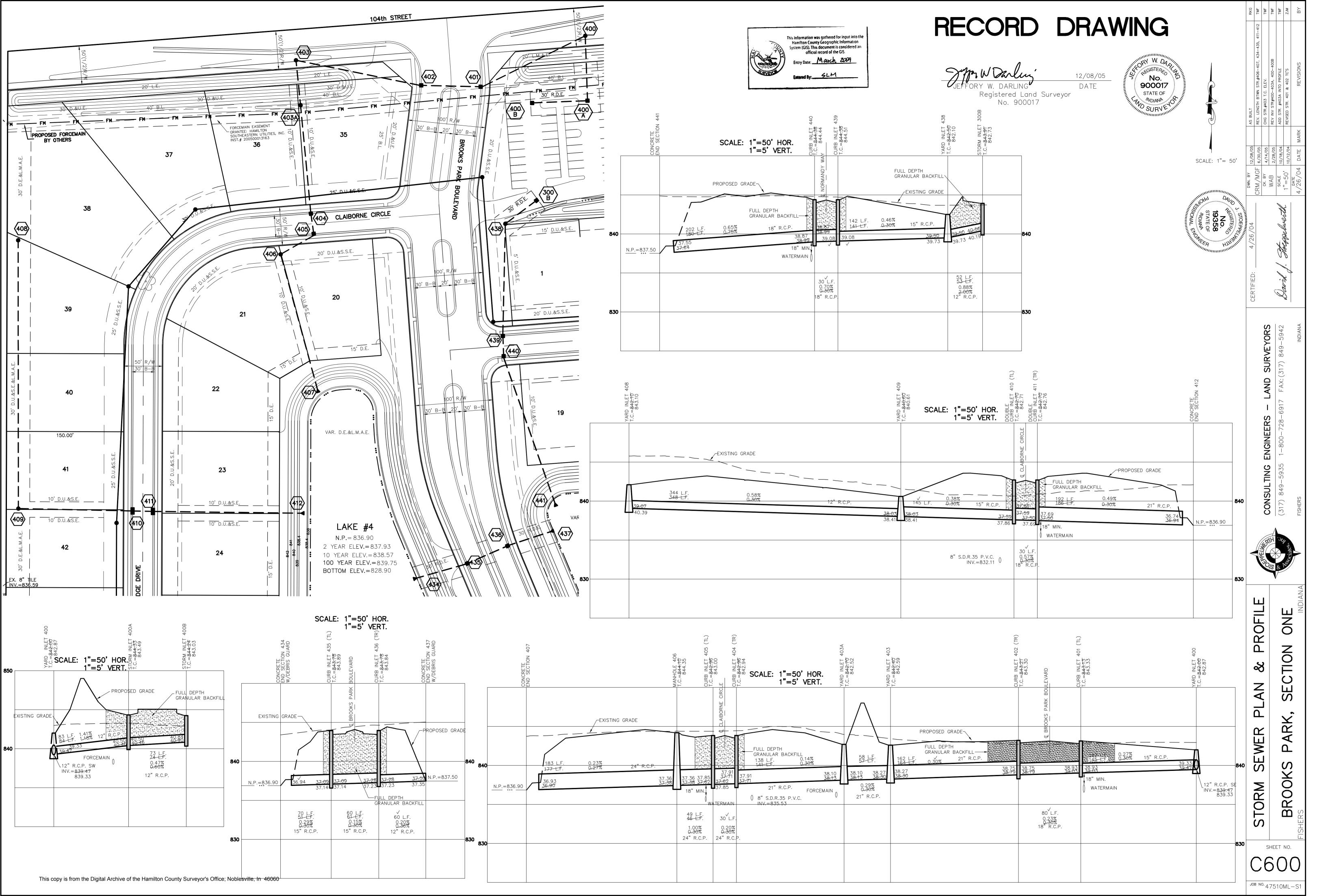
Insured For: Storm Sewers Amount: \$156,270.00 Issue Date: April 15, 2005

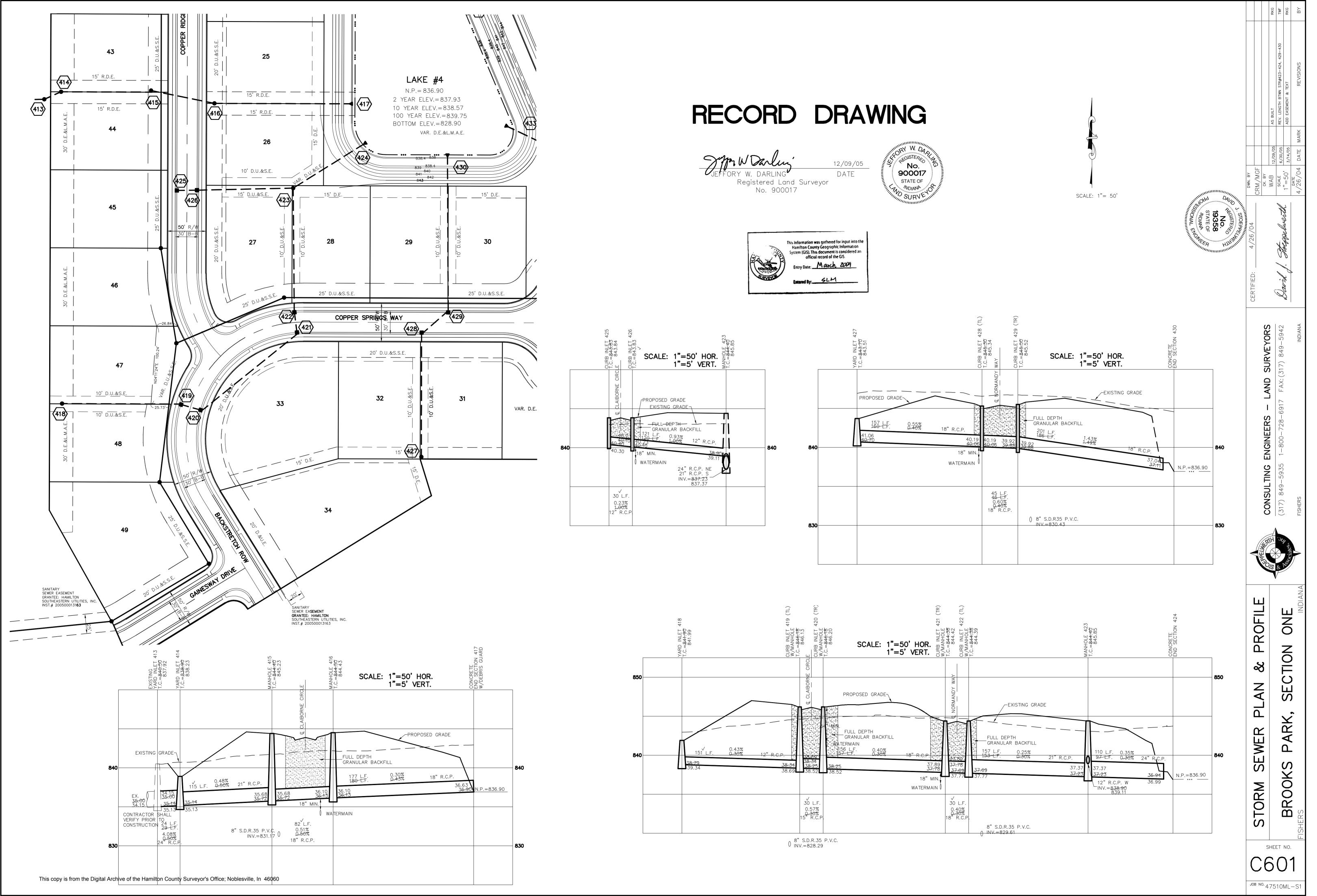
I recommend the Board approve the drain's construction as complete and acceptable.

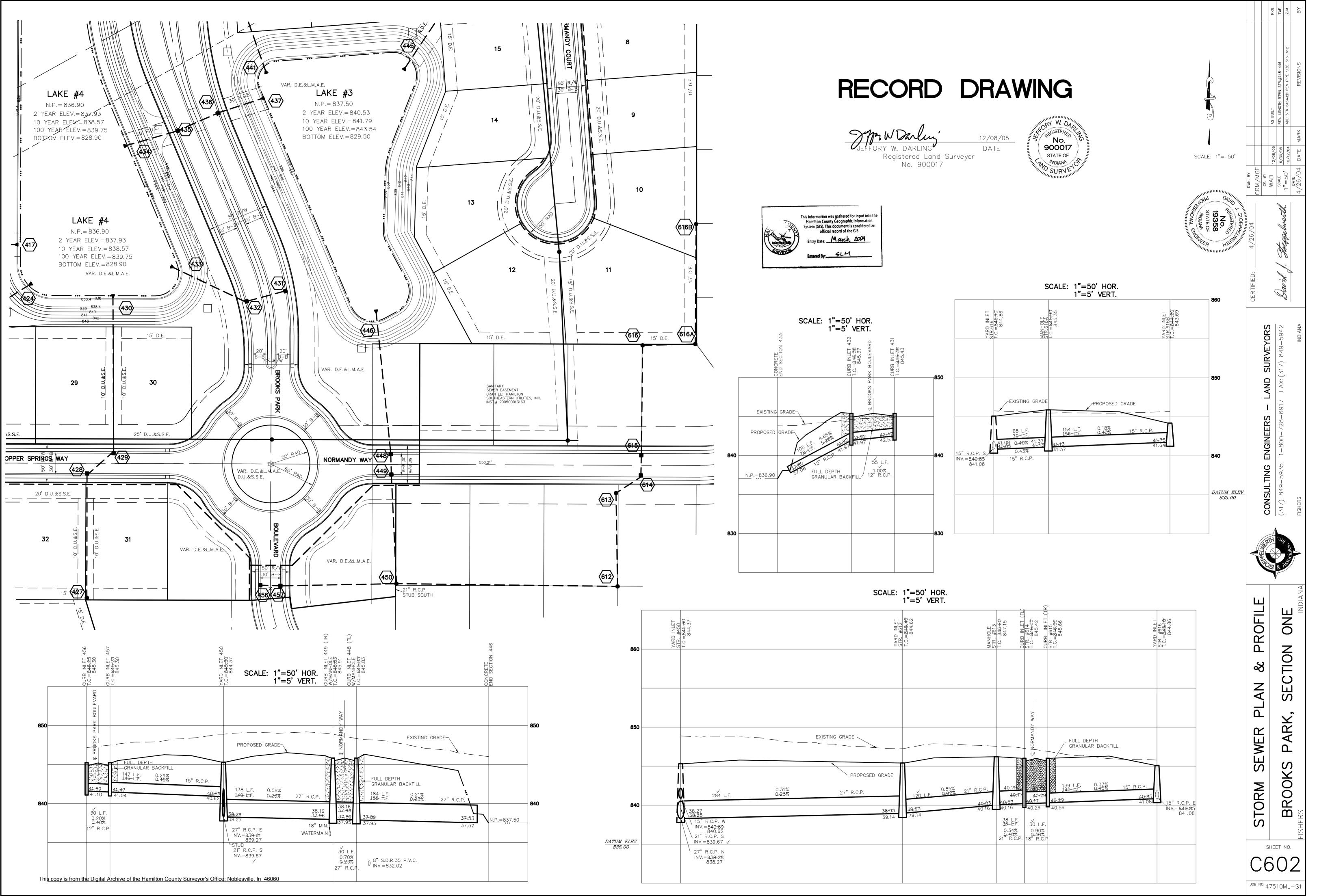
Sincerely.

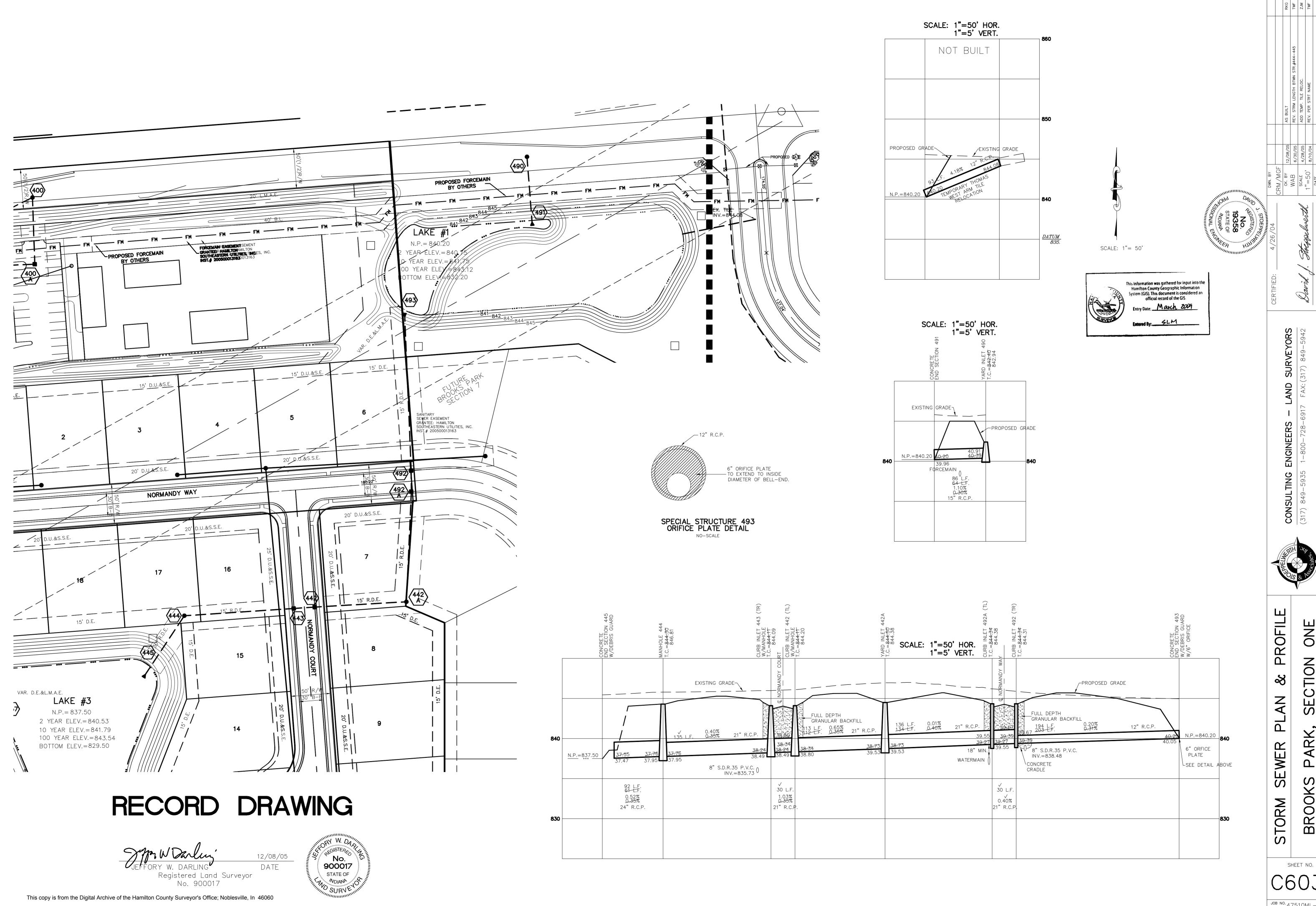
Kenton C. Ward, CFM Hamilton County Surveyor

KCW/slm









C603

ONE

SECTION

PARK,

BROOKS

JOB NO. 47510ML-S1