

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

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

April 5, 2006

To: Hamilton County Drainage Board

RE: Bentley Oaks Drain

Attached is a petition filed by Frank K. Regan and plans for the proposed relocation and reconstruction of the Bentley Oaks Drain. The relocation and reconstruction is being proposed by the City of Carmel and Frank Regan. The proposal is to relocate and reconstruct part of the Bentley Oaks Drain outside of the proposed right of way of Illinois Street. Illinois Street is a City of Carmel road project that will be a major north-south roadway from 136th Street to 116th Street.

The footage listed below is reflective of the revised final report for the Bentley Oak Drain dated April 4, 2006.

The relocated and reconstructed drain, located on parcel 09-26-00-00-003.000 owned by Frank K Regan, is being moved to the north from its current location between approximately Sta. 3+62 and approximately Sta. 7+86 per my February 11, 1992 report to the Board. A total length of 347 feet of open drain is being reconstructed in the new location with new flowline profile and cross-section as shown on the plans by American Consulting Inc., and having Carmel Project Number 05-01. The existing 424 feet of open drain will be removed with this project.

This relocation and reconstruction will remove 77 feet of the total length of the Bentley Oaks Drain.

Also with this project, approximately 102 feet of the existing open ditch will be enclosed with 102 feet of 10 foot by 3 foot box culvert were the new Illinois Street crosses the Bentley Oak Drain approximately 200 feet south of the current center line of 136th Street.

The relocation work is to be completed by a contactor under contract by the Drainage Board, but the estimated cost of \$27,069.35 for the reconstruction and relocation is to be paid by the City of Carmel. The project is to be paid for by the City of Carmel and is within the boundaries of the petitioner's property. Other than sub-section (a)(5), the project meets the requirements as set out in IC 36-9-27-52.5, where a noticed hearing is not required for this petition.

Surety will not be required since this project is part of a City of Carmel road project.

The easement will move with the relocation of the Bentley Oaks Drain and will remain a statutory easement from the top of bank. The easement will be reduced in the future with development of this parcel and will also overlap the future Right of Way of Illinois Street.

I recommend approval by the Board at this time.

Sincerely,

Kenton C. Ward

Hamilton County Surveyor

KCW/grh

	ENGINEER'S ESTIMATE CITY OF CARMEL				
	Bentley Oaks Legal Drain Relocation				
				LETTING:	April, 2006
ITEM	DESCRIPTION	UNIT	QUANTITIES BASE BID	I INIT PRICE	TOTALS
11 = 141	CODE NO.	ON	BASE BID	ONIT T KIOL	BASE BID
1	MOBILIZATION AND DEMOBILIZATION	LS	1.0	\$5,000.00	\$5,000.00
	110-01001	i		I	
2	CLEARING & GRUBBING	LS	1.0	\$5,000.00	\$5,000.00
	201-01015]		
3	EXCAVATION, COMMON	CYS	677.0	\$25.00	\$16,925.00
	203-02000	L			
4	MULCHED SEEDING, U	SYS	1,789.0	\$1.50	\$2,683.50
	621-01853	1 :	(i i	1

Total

\$24,608.50 + 10% \$27,069.35

HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RE:	Hamilton County, Indiana
	PETITION FOR RELOCATION AND RECONSTRUCTION
	Frank K. Regan (hereinafter Petitioner"),
hereby	petitions the Hamilton County Drainage Board for authority to relocate and improve a
section	of the Bentley Oaks Drain, and in support of
said pe	tition advises the Board that:
1.	Petitioner owns real estate through which a portion of theBentley Oaks
	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 Bentley Oaks 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 Bentley Oaks Drain, without cost to other property owners
	on the watershed of the Bentley Oaks 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	VHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Draina	ge Board authorizing relocation and reconstruction of the Bentley Oaks
Drain,	in conformance with applicable law and plans and specifications on file with the Hamilton
County	Surveyor. Surveyor.
	Signed O
	Frank K. Regan Printed



Surveyor of Hamilton County

Phone (317) 776-8495

Fax (317) 776-9628

To: Hamilton County Drainage Board

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

April 6, 2011

Re: Bentley Oaks Drain: Illinois St. Relocation (Revised Report)

Attached are as-builts, certificate of completion & compliance, and other information for Illinois St. Relocation. 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 April 5, 2006. The report was approved by the Board at the hearing held April 10, 2006. (See Drainage Board Minutes Book 9, Pages 11-112) The changes are as follows:

The length of new open drain is 300 feet. There was 102 feet of 36" x 20" Concrete box Culvert installed. The length of the drain due to the changes described above is now **402 feet**. It should be noted that this project removed 459 feet of existing open ditch.

The non-enforcement was not required for this project. There were no bonds posted as this project was paid for by the City of Carmel.

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

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/slm

Administrative Assistant		Hamilton	n		1	11
(Title of Officer) Hamilton County Surveyor's Office			Cu	unty		ndia
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bill to City of Carmel per Minute Book 9, pages 111 & 112.		-				+
WO-2006-00121 - \$9,180.92						
WO-2006-00182 - \$6,855.50 \$16.036.42						
Paid from Bentley Oaks Drain #247						1
Please post this Quietus to the maintenance fund of Bentley Oaks Drain #247	351-000-0601	16,036	42		16.006	+,
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This copy is from the Digital Archive of the Hamilton Count	ty Surveyor's Office; Noble	esville, In 4606	0			



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

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

October 23, 2006

City of Carmel, Engineering 1 Civic Square Carmel, IN 46032

Attention: Mike McBride, PE

RE: Bentley Oaks Regulated Drain Relocation

Relocation of the drain due to Illinois Street Project

This Office received a petition for relocation from the property owner (Frank Regan) & the City of Carmel for the Bentley Oaks Regulated Drain. The relocation was to allow for the construction of the Illinois Street Project. The Surveyor's Report to the Drainage Board dated April 5, 2006 states this work is to be completed by the Drainage Boards contractor with the costs to be paid by the City of Carmel. The estimated cost of this relocation was \$ 27,069.35, per American Consulting Inc., the City of Carmel's Engineer.

The contractor has completed the work to the satisfaction of this Office, and has submitted a claim in the amount of \$16,036.42. Please find copies of the Contractor's supporting documentation attached.

Information obtained from Drainage Board Minute Book #9, pages 111 & 112

Please submit a check in the amount of \$16,036.42.

Please make the check payable to Hamilton County Treasurer's Office and mail to:

Hamilton County Surveyor's Office

Attn: Janet Hansen

One Hamilton County Square, Suite 188

Noblesville IN 46060

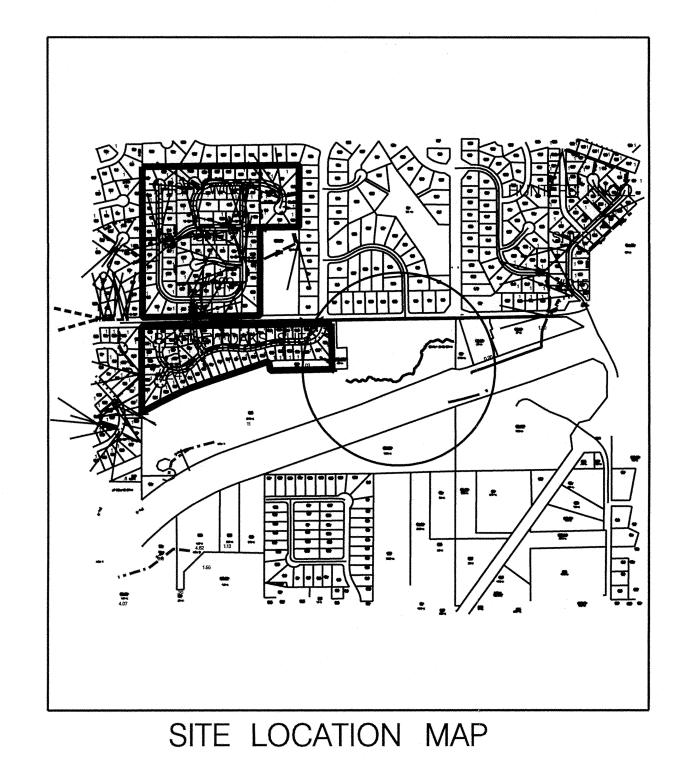
If there are any questions, please call 317-776-8495

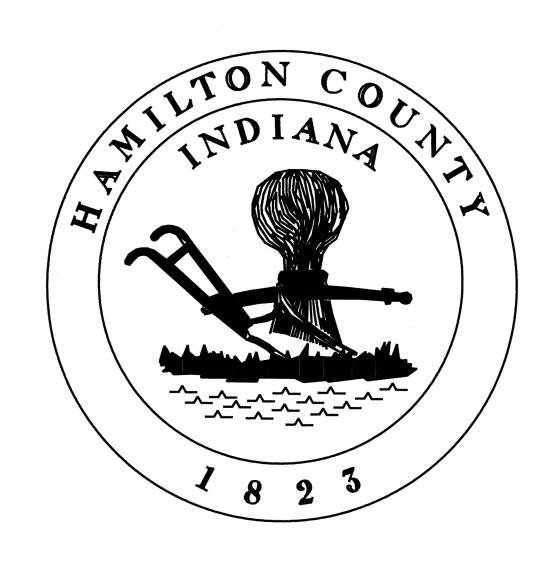
Sincerely,

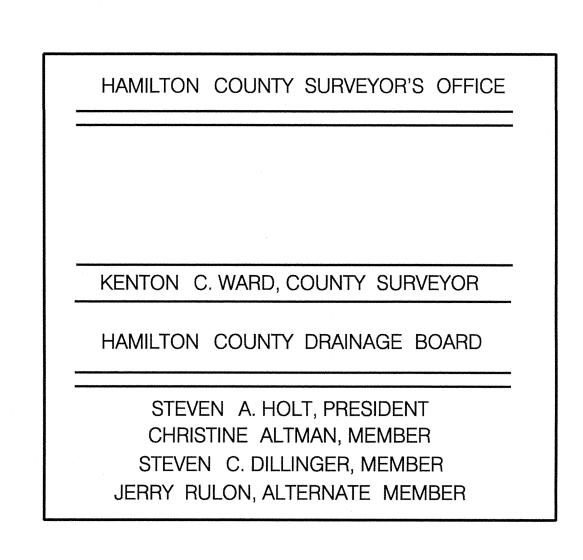
Stephen Baitz

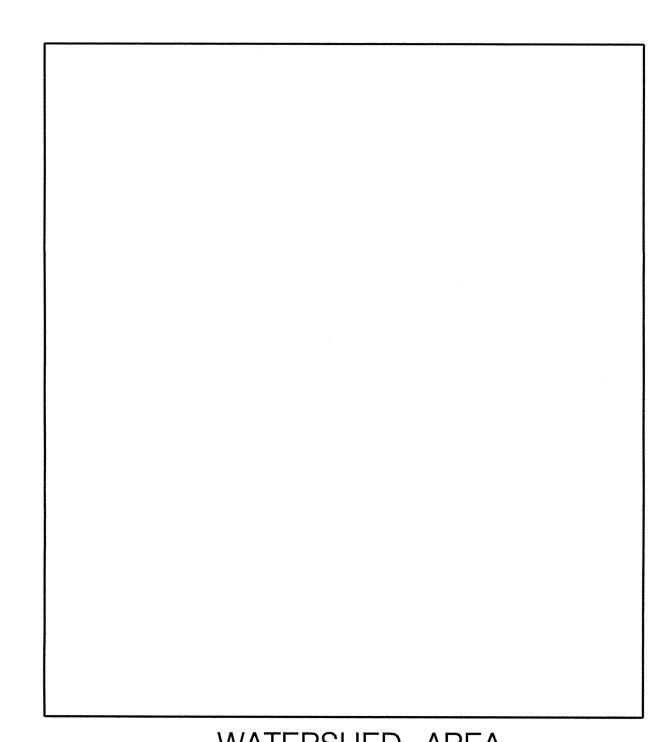
Drainage Inspector

HAMILTON COUNTY SURVEYOR'S OFFICE



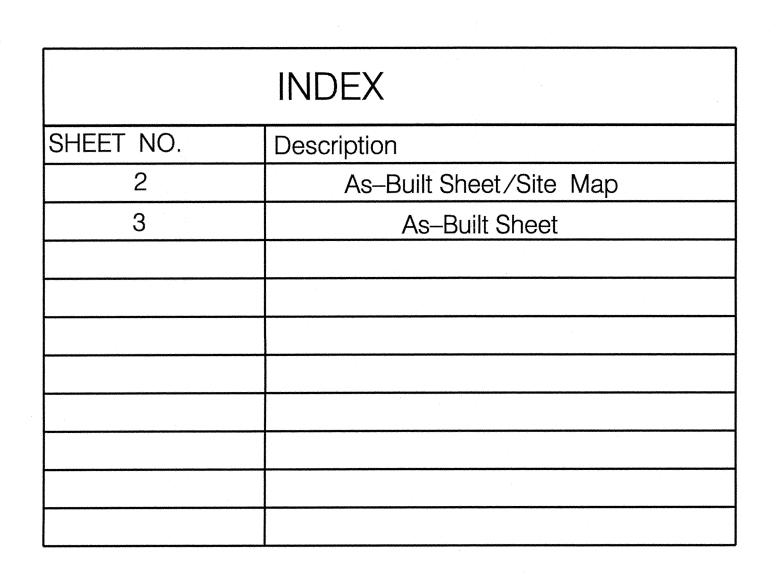


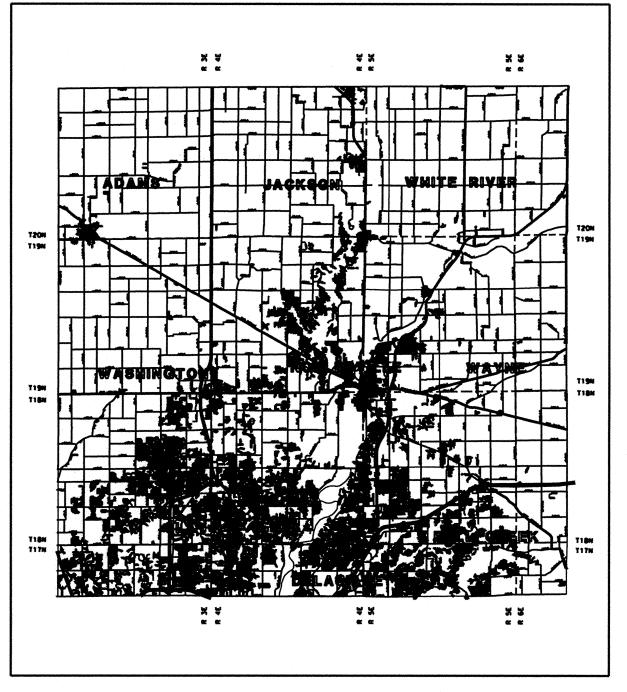




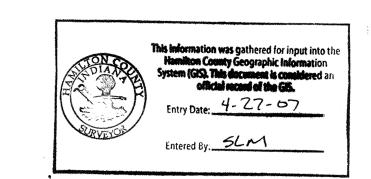
WATERSHED AREA

Bently Oaks Drain As-Built





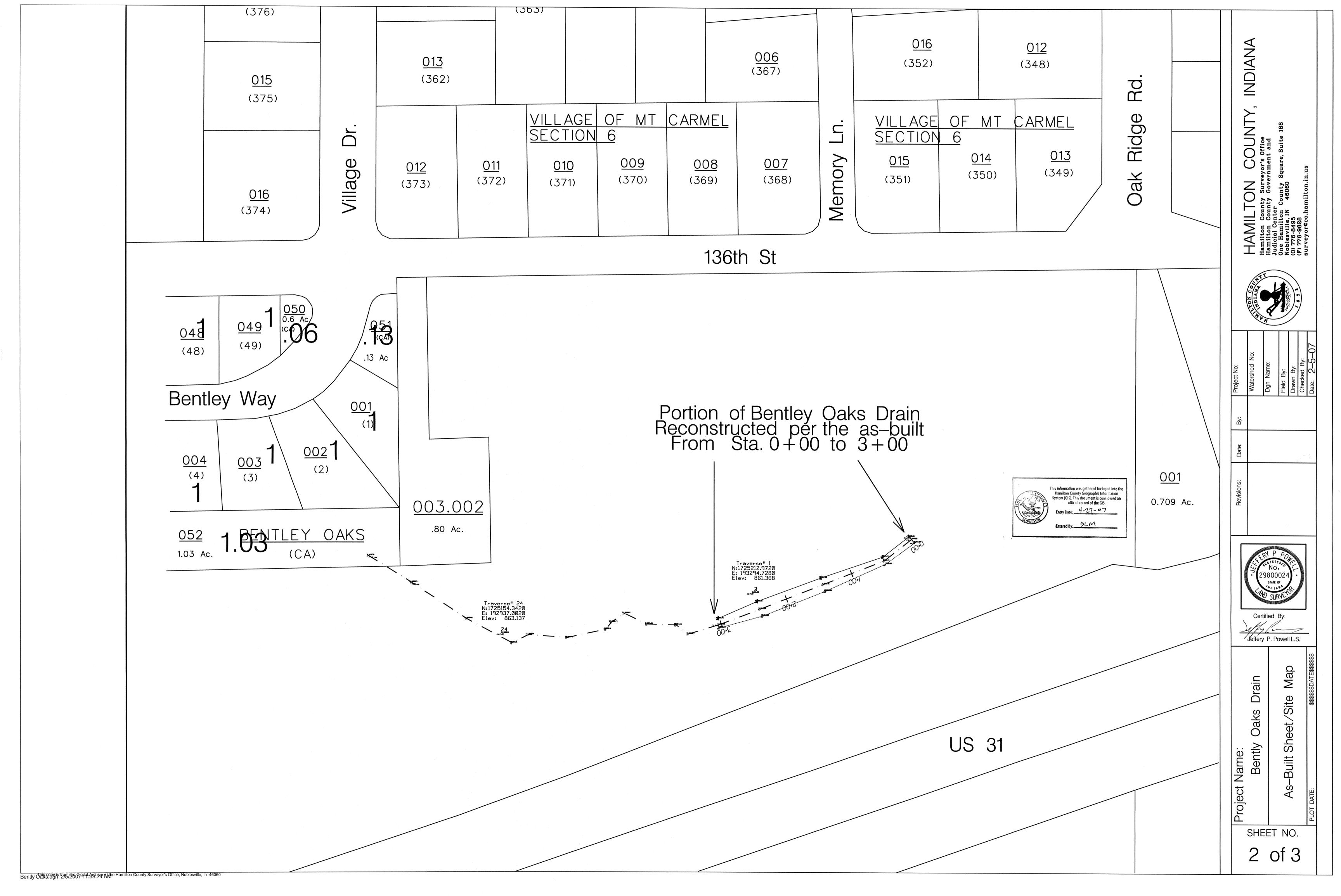
HAMILTON COUNTY

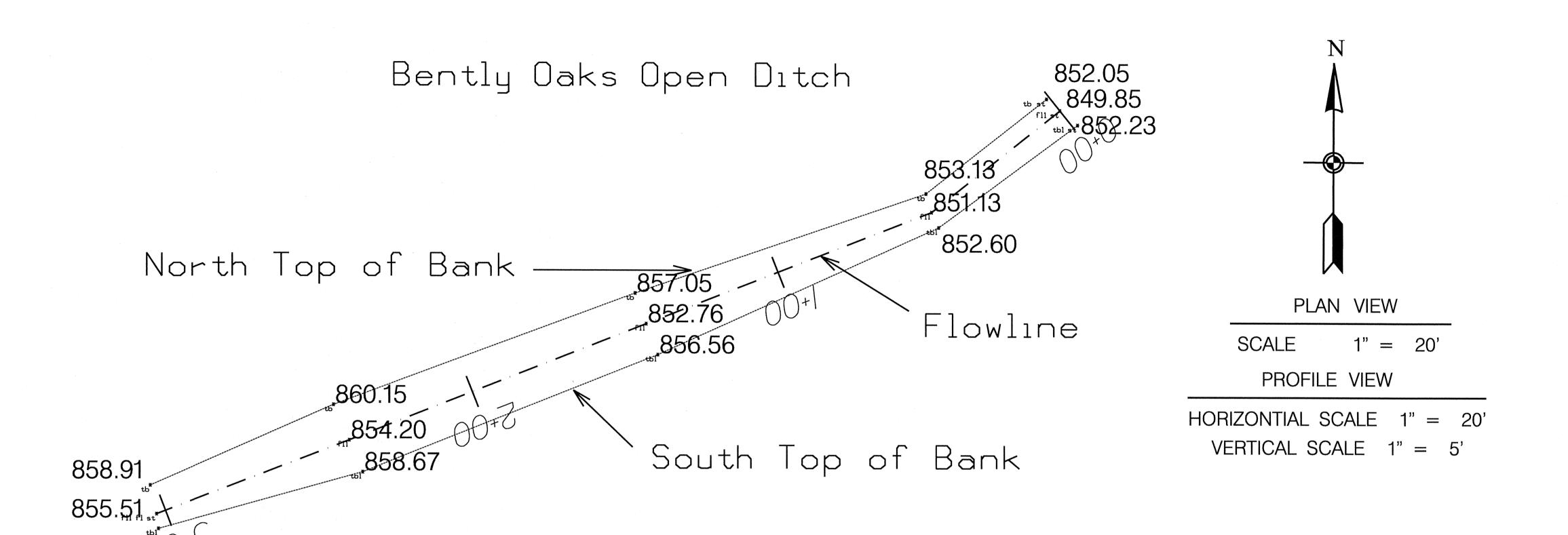


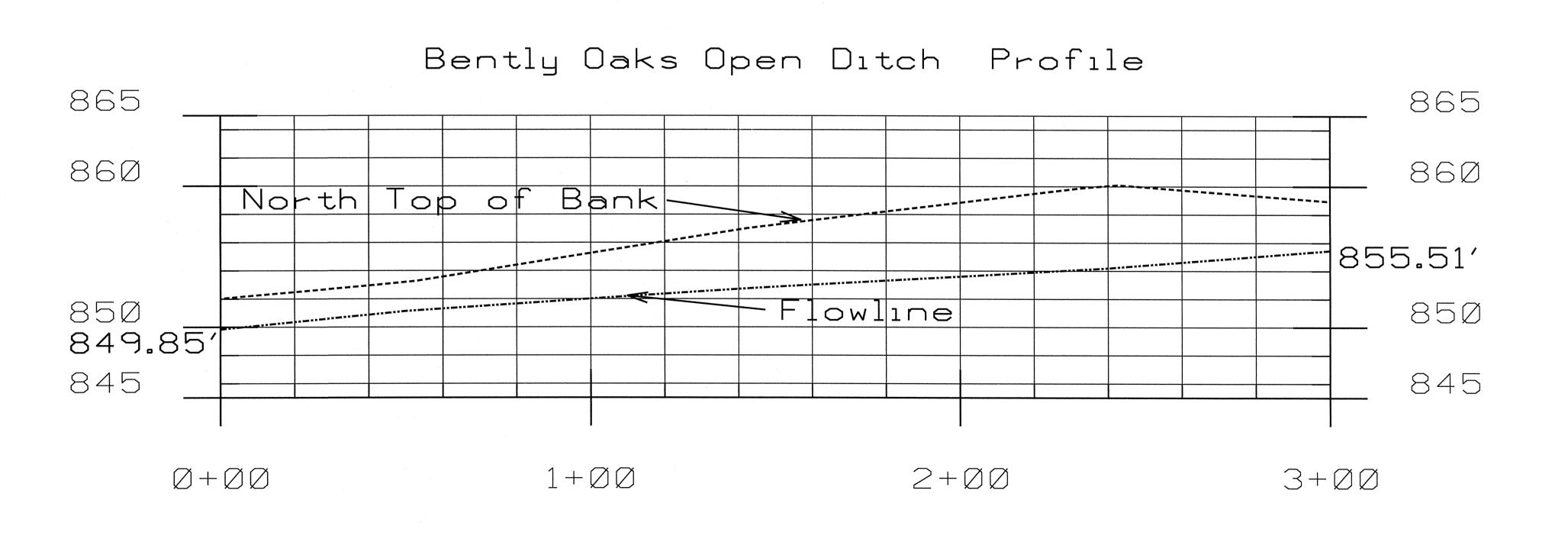
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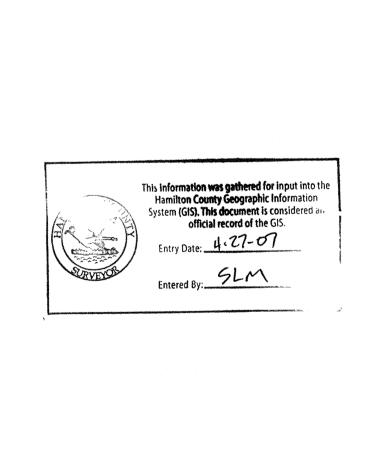
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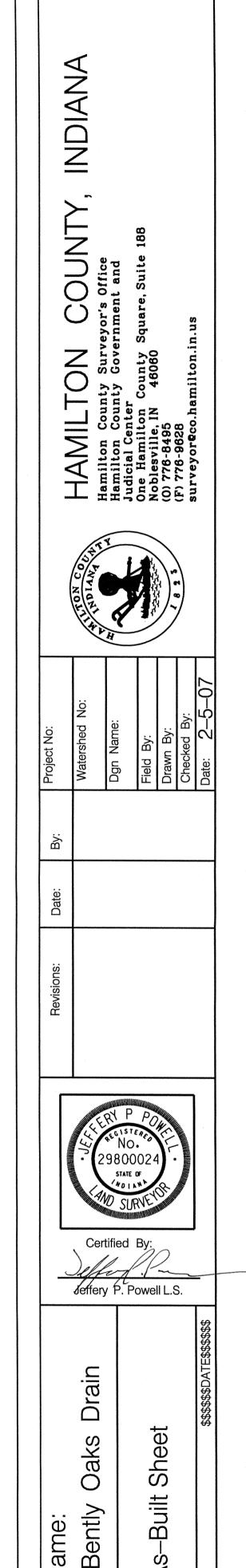
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SHEET NO.

3 of 3