

Drain: WESTFIELD FARMS DRAIN Drain #: 267  
 Improvement/Arm: SHARON LARGES SECTION 4  
 Operator: JCH Date: 6-27-04  
 Drain Classification: Urban/Rural Year Installed: 1987

### GIS Drain Input Checklist

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

Gasb 34 Footages for Historical Cost  
Drain Length Log

Drain-Improvement: WESTFIELD FARM DRAIN - SURROW LINES - SECTION 4

Drain Type:	Size:	Length Survey	Length (DB Query)	Length Reconcile	Price:	Cost:
S&D	6"	760'	760'	Ø		
RCP	12"	593'	603'	+10'		
	18"	175'	175'	Ø		
	27"	493'	493'	Ø		
	30"	115'	115'	Ø		
	33"	187'	187'	Ø		
OPEN DITCH		15'	15'			

Sum: 2338' 2348' +10'

Final Report: \_\_\_\_\_

Comments:  
STAND AS ORDERED ON 12" LENGTHS



SURVEYOR'S OFFICE

# Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

September 20, 1989

TO: Hamilton County Drainage Board

RE: Westfield Farms Drain-Shadow Lakes ,Section I Arm

Attached is a petition, non-enforcement request, plans, calculations, construction contract and assessment roll for the Shadow Lakes, Section I Arm of the Westfield Farms 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 benefitted. The drain will consist of the following:

6" SSD	760ft	30" RCP	115ft
12" RCP	599ft	33" RCP	187ft
18" RCP	179ft	36" RCP	90ft
27" RCP	410ft	Open Ditch	15ft

The total length of the drain will be 2355 feet.

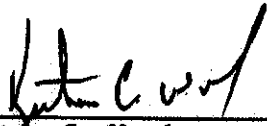
The subsurface drain involved are those sections in from of Lots 11,12,13 outletting into STR 816, rear of Lots 15 and 16 entering into STR 820, front of Lots 1 thru 5 outletting into STR 827, and the rear of Lots 21 and 22 outletting into STR 809. Only the main truck will be considered part of the regulated drain. The individual laterals will be considered as private drains. The open ditch portion of the drain is the portion between STR 832 and the

East property line of Lot 9.

The lake which is to be used for detention will not be part of the regulated drain. The regulated drain will outlet into the lake at STR 830 and continue at the lake outlet which is STR 831. Maintenance of the lake will be the responsibility of the Property Owners Association for Shadow Lake Subdivision. The Board will maintain the right to enter the lake area to ensure storage volume is maintained and a flow exists between the above mentioned structures.

I recommend a hearing be set for November 1989. If approved at public hearing, I further recommend the Board approve the easement non-enforcement.

KCW/no

  
\_\_\_\_\_  
Kenton C. Ward  
Hamilton County Surveyor

STATE OF INDIANA )  
 )  
COUNTY OF HAMILTON )

TO: HAMILTON COUNTY DRAINAGE BOARD  
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In the matter of Shadow Lakes Subdivision,  
Section I Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in Shadow Lakes, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineer's estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.

3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain File.
  
4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
  
5. The Petitioner shall comply with the Erosion Control Plan as as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

The Petitioner further requests that the Drain be classified as an Urban Drain.

REPUBLIC DEVELOPMENT CORP.

By J. Bradley Cook  
Signed

J. Bradley Cook  
Printed Name J. Bradley Cook  
Attorney for Republic Development Corp.

Signed

Printed Name

RECORDED OWNER(S) OF LAND INVOLVED

DATE August 23, 1989

STATE OF INDIANA )  
 )  
COUNTY OF HAMILTON )

TO: HAMILTON COUNTY DRAINAGE BOARD  
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In the matter of Shadow Lakes Subdivision,  
Section I Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in Shadow Lakes, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineers estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.

3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain File.
  
4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
  
5. The Petitioner shall comply with the Erosion Control Plan as as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

The Petitioner further requests that the Drain be classified as an Urban Drain.

REPUBLIC DEVELOPMENT CORP.

By Richard D. Arnos  
Signed

Richard D. Arnos, Chairman  
Printed Name

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Printed Name

RECORDED OWNER(S) OF LAND INVOLVED

DATE \_\_\_\_\_



SUBDIVISION ESCROW AGREEMENT  
(In Lieu of Performance Bond)

KNOW ALL MEN BY THESE PRESENTS, that the undersigned REPUBLIC DEVELOPMENT CORPORATION, an Ohio corporation, is held and firmly bound unto Hamilton County, Indiana in the full and just sum of One Hundred Twenty Thousand Dollars----- (\$120,000.00 ) good and lawful money of the United States of America, to the payment of which said sum of money well and truly to be made and done, the undersigned binds itself, its successors and assigns, firmly to these presents.

The condition of this obligation is such that:

WHEREAS, undersigned has presented to The Westfield-Washington Twp. Plan Commission a plat of the division of lands known as Shadow Lakes - Section 1; and

WHEREAS, The Westfield-Washington Twp. Plan Commission, as a condition of approving the recordation of said plat of Shadow Lakes, Section 1, requires that Storm Sewer, Drainage and Erosion Control improvements be installed to serve all of the subdivided areas of said Shadow Lakes, Section 1 with said improvements to be constructed in accordance with the plans, specifications and estimates approved by The Board of Commissioners of Hamilton county, Indiana or their respective agents, under its supervision and satisfaction; that all expense of the construction of said improvements, of whatever kind and nature, shall be borne by the undersigned; that the undersigned shall indemnify and save harmless Hamilton County, Indiana from any and all injury and damages which it may suffer or be subjected to by reason of the construction of said improvements or by taking over and acceptance of the said improvements in the dedication of said Plat, until said improvements have been accepted by The Board of Commissioners of Hamilton County, Indiana.  
Said Storm sewer, Drainage and Erosion Control Improvements

are to be constructed and completed on or before the 31st day of July 1990, and accepted by The Board of Commissioners of Hamilton County, Indiana if conforming to the requirements hereof promptly after such completion.

In order to secure to Hamilton County, Indiana the prompt performance of the terms, conditions and obligations hereinabove set forth, undersigned has deposited with Trustcorp Bank, Ohio



Receipt and Consent of Escrow Agent

Received of REPUBLIC DEVELOPMENT CORPORATION the sum of One Hundred  
Twenty Thousand Dollars----- (\$120,000.00 ) to be held in  
accordance with the foregoing instructions.

TRUSTCORP BANK, OHIO

Escrow Agent

ATTEST:

Karen A. Johnson

Mad. H. Bolshak  
By:

The foregoing was duly approved by HAMILTON Co Commission  
\_\_\_\_\_, as indicated below.

Date: 9/5/89

James A. Holt  
By:

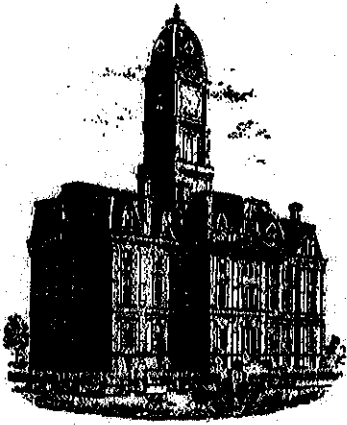
Date: 9/5/89

Alan C. Dellinger  
By:

Date: \_\_\_\_\_

By: \_\_\_\_\_

ATTEST: P. M. Pearson  
HAMILTON COUNTY AUDITOR



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

December 12, 1996

Re: **Westfield Farms Drain - Shadow Lakes**  
**Sec. 1 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Shadow Lakes Sec. 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 were made to the drain which will alter the plans submitted with my report for this drain dated September 20, 1989. The changes are as follows:  
Structure 831-832 consists of 92' feet of 27" RCP which was originally listed as 90' feet of 36" RCP. Structure 825-826 consists of 12" RCP which was shortened from 125' feet to 121' feet. Structure 828-829 consists of 18" RCP which was shortened from 128' feet to 125' feet. Structure 821 -823 consists of 12" RCP which was lengthened from 26' feet to 31' feet. Structure 823-822 consists of 12" RCP which was shortened from 35' feet to 30' feet. Structure 824-820 consists of 27" RCP which was shortened from 130' feet to 128' feet. Structure 820-818 consists of 27" RCP which was shortened from 280' feet to 273' feet. Structure 818-817 consists of 12" RCP which was shortened from 175' feet to 173' feet.

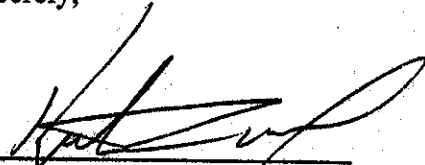
The length of the drain due to the changes described above is now ~~2,357'~~<sup>2,352'</sup> feet.

The non-enforcement was approved by the Board at its meeting on November 20, 1989 and recorded under instrument # 8926491.

The subdivision escrow agreement from Trustcorp Bank, dated August 18, 1989, in the amount of \$120,000.00, was released July 1, 1990.

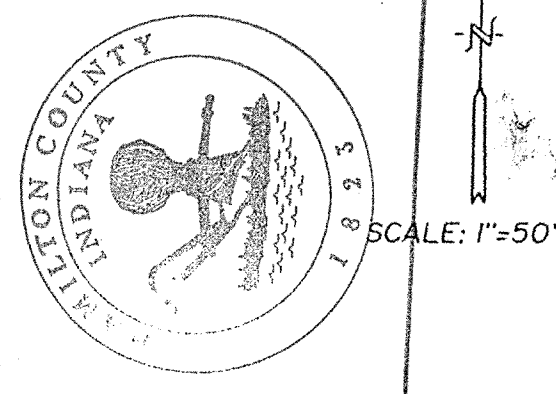
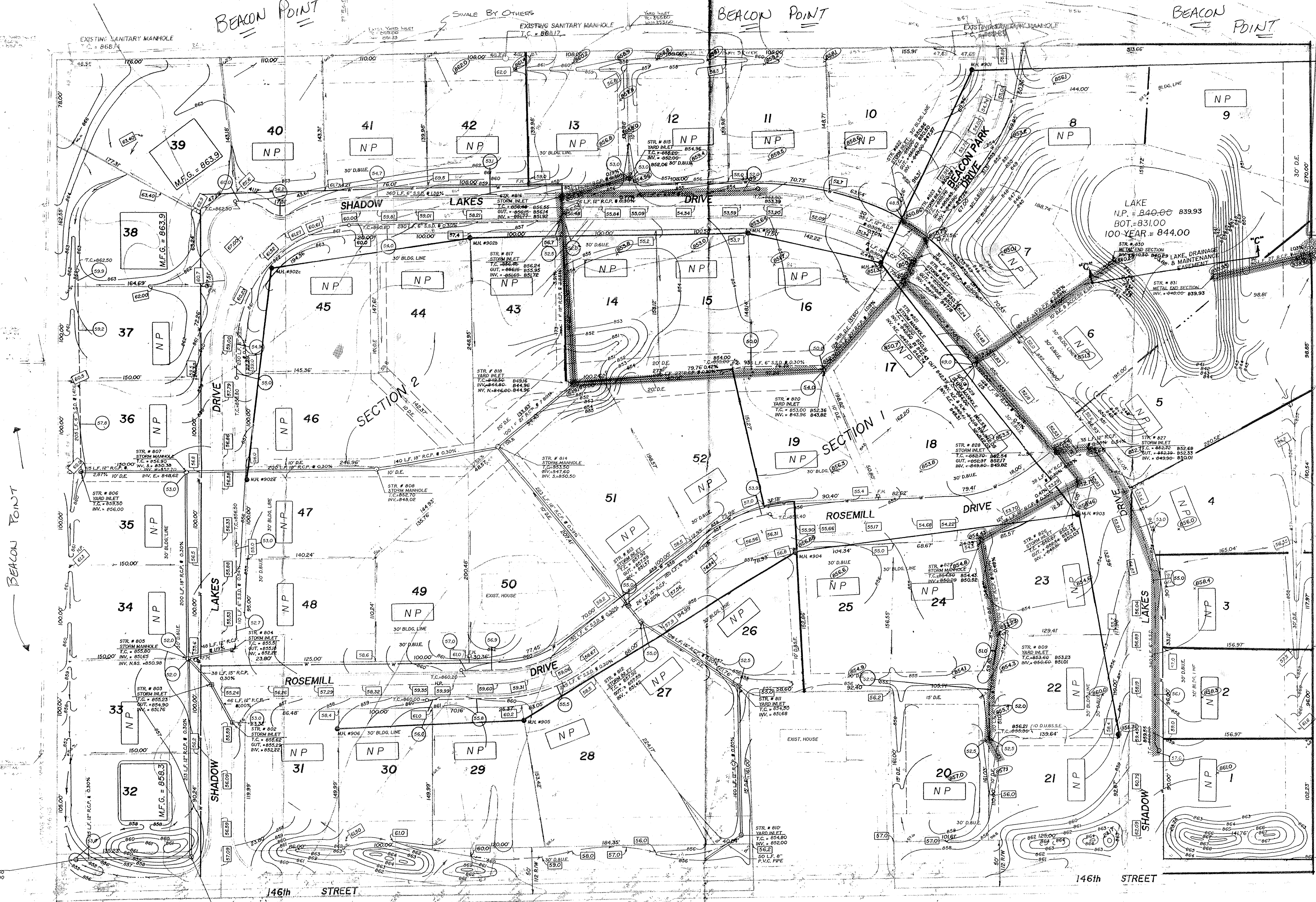
I recommend the Board approve the drains construction as complete and acceptable.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kenton C. Ward', written over a horizontal line.

Kenton C. Ward,  
Hamilton County Surveyor

KCW/slm



ENTRANCE DATE: 6-23-01  
ENTRANCE BY: JCH

THIS INFORMATION WAS GATHERED FOR THE PROJECT AND IS NOT TO BE CONSIDERED AN OFFICIAL RECORD OF THE COUNTY.

LAKE  
N.P. = 840.00  
BOT = 831.00  
100-YEAR = 844.00

LAKE DRAINAGE  
& MAINTENANCE  
(SEE SHEET NO. 2 FOR OFFSET DRAWINGS)

**LEGEND**

- PROPOSED CONTOUR
- PROPOSED GRADE
- PROPOSED STORM
- PROPOSED SANITARY
- PROPOSED DRAINAGE
- PROPOSED WATER
- FIRE HYDRANTS

858.0 DENOTES AS BUILT ELEVATIONS

BUILDING AREA  
MINIMUM FINISH GRADE

NP  
NO PAD TO BE BUILT

MIN. FIN. GRADE AT HOUSE WHEN BUILT SHALL BE 1" ABOVE CURB AT DRIVEWAY.

PROPOSED HOUSE

TYP. DRAIN ROUTE WHEN DRAIN COMES TOWARD PAD TO BE COMPLETED BY BUILDERS.

**FILED**  
SEP 05  
OFFICE OF HAMILTON COUNTY SURVEYOR

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