



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

July 7, 1997

TO: HAMILTON COUNTY DRAINAGE BOARD

RE: Laurel Lakes Drain-Section 2 Arm

Attached is a petition, plans, non-enforcement request, calculations, quantity summary and assessment roll for the Section 2 Arm -Laurel Lakes 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 benefited. The drain will consist of the following:

6"	SSD	4,869 feet	18"	RCP	202 feet
12"	RCP	835 feet	21"	RCP	858
15"	RCP	537 feet			

The total length of the drain will be 7,301 feet

The retention pond (lake) located in Block A at the Rear of Lots 58 to 74 is not to 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 pond (lake) 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 subsurface drains (SSD) to be part of the regulated drain are those located under the curbs. Only the main SSD lines which are located within the right of way are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe no damages will result to landowners the construction of this drain. I recommend a maintenance assessment of \$35.00 per lot, \$5.00 per acre for roadways, with a \$35.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$ 1106.70 .

Parcels assessed for this drain shall be assessed for the J. W. Brendel Drain.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Laurel Lakes Drain-Section 2 Arm as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for August 1997.

Kenton C. Ward
Hamilton County Surveyor
KCW/no

STATE OF INDIANA)
) SS:
COUNTY OF HAMILTON)

TO: Hamilton County Drainage Board, Noblesville, Indiana
% County Surveyor, Courthouse, Noblesville, Indiana

In the matter of Laurel Lakes Subdivision,
Section Section Two 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 Laurel Lakes, Section Two, 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 improvement will:

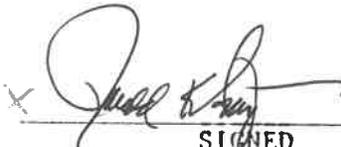
- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

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 the Engineer throughout the construction phase. At completion of the project the Petitioners 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 shall request all changes from the approved plan 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 prior to the release of the Performance Bond.
5. The Petitioner shall comply with the Erosion Control Plan 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 Surveyor shall immediately install or repair the needed measures as per IC 36-9-27-46.

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



 SIGNED

Donald K. Smith

 PRINTED NAME

 SIGNED

 PRINTED NAME

RECORDED OWNER (S) OF LAND INVOLVED

DATE _____, 19____

FINDINGS AND ORDER

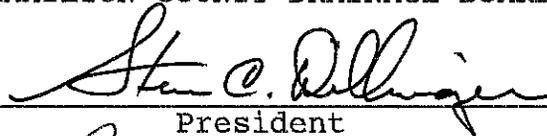
CONCERNING THE MAINTENANCE OF THE

Section 2-Laurel Lakes DRAIN

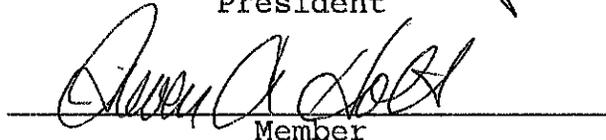
On this 25th day of August 19 97, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Laurel Lakes Drain-Section 2

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 assessments will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD



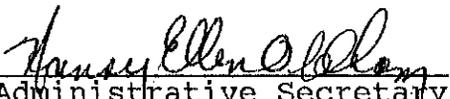
President



Member



Member

ATTEST: 
Administrative Secretary
Revised 12/95

PROPOSAL

WEIHE CONSTRUCTION, INC.

15215 Stony Creek Way
Noblesville, IN 46060
Ph. 317-776-2966
Fax. 317-776-3050

DATE: June 2, 1997
Proposal Number: 97-8033

Submitted To:

Don Smith
5060 Deer Ridge Dr. South
Carmel, IN 46032
(317) 471-1600
(317) 471-1700 fax

Job Name: LAUREL LAKES, SEC II

Location: 116th St & Towne Rd.
Carmel, IN

We hereby submit our proposal for: The proposed LAUREL LAKES, SEC II according to the plans and specifications of Weihe Engineers, Inc. Dated: 03-3-97.

EARTHWORK.....	\$201,443.00
DEMOLITION.....	\$ 3,000.00
STORM SEWER.....	\$ 83,788.00
SUBSURFACE DRAIN.....	\$ 22,619.00
SANITARY SEWER.....	\$ 77,500.00
WATERMAIN.....	\$ 65,000.00
STREETS/CURBS/LIME.....	\$127,000.00
EROSION CONTROL.....	\$ 18,450.00
CONDUIT CROSSINGS.....	\$ 1,200.00
<i>Mounding & Muck</i> TOTAL.....	\$600,000.00

- Note 1: Bid does not include utility relocation.
- Note 2: Bid does not include any permits, bonds, or fees unless otherwise stated.
- Note 3: Bid does not include any testing, staking, or geotechnical services.
- Note 4: Bid based mounding topsoil onsite and stockpiling clay onsite as directed by owner.
- Note 5: Bid does not include abnormal dewatering.

We hereby propose to furnish labor and materials - complete in accordance with the above specifications for the sum of Six hundred thousand xx/100 dollars (\$600,000.00).
With payment to be made as follows: Monthly

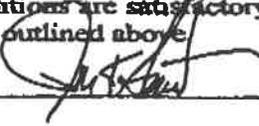
All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the original estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by workmen's compensation insurance.

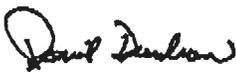
Authorized Signature: 

NOTE: This proposal may be withdrawn by us if not accepted within 30 days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be as outlined above.

ACCEPTED: Signature:  Date: June 3, 97
Signature: _____ Date: _____


581.9033 911



IRREVOCABLE STANDBY LETTER OF CREDIT

Irrevocable Letter of Credit No.:2179

Date: June 25, 1997

BENEFICIARY:

Hamilton County Commissioners
One Hamilton County Square
Noblesville, IN 46060

FOR THE ACCOUNT OF:

Laurel Lakes Development Corp.
4545 Northwestern Drive
Zionsville, IN 46077

Atten: Steve Cash

We hereby establish our Irrevocable Standby Letter of Credit in your favor, for the account indicated above, for the sum or sums not exceeding an aggregate amount of U.S. \$83,788.00 (Eighty three thousand Seven hundred Eighty-eight Dollars and 00/100).

Funds are available for draft(s) at sight drawn on First National Bank, Kokomo, Indiana, 568 East Carmel Drive, Carmel, Indiana 46032.

Drafts are to be accompanied by:

1. The original of this Irrevocable Letter of Credit No. 2179.
2. Beneficiary's signed statement that Laurel Lakes Development Corp. has failed to complete Storm Sewers and Sub Surface Drains in Laurel Lakes Section 2 subdivision.

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause: "Drawn under First National Bank Irrevocable Letter of Credit No. 2179," and must be drawn and presented on or before June 30, 1998.

We hereby agree with you that all drafts drawn under and in compliance with the terms of this Irrevocable Standby Letter of Credit will be duly honored upon proper presentation.

Carmel Banking Center

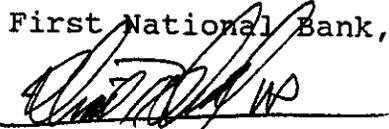
568 East Carmel Drive, Carmel, IN 46032, Telephone: (317) 844-8801



Except as otherwise expressly stated herein, this credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No. 500.

Very truly yours,

First National Bank, Kokomo, Indiana



David R. Dunbar
Vice President

Carmel Banking Center

568 East Carmel Drive, Carmel, IN 46032, Telephone: (317) 844-8801



IRREVOCABLE STANDBY LETTER OF CREDIT

Irrevocable Letter of Credit No.:2178

Date: June 25, 1997

BENEFICIARY:

Hamilton County Commissioners
One Hamilton County Square
Noblesville, IN 46060

FOR THE ACCOUNT OF:

Laurel Lakes Development Corp.
4545 Northwestern Drive
Zionsville, IN 46077

Atten: Steve Cash

We hereby establish our Irrevocable Standby Letter of Credit in your favor, for the account indicated above, for the sum or sums not exceeding an aggregate amount of U.S. \$18,450.00 (Eighteen thousand Four hundred Fifty Dollars and 00/100).

Funds are available for draft(s) at sight drawn on First National Bank, Kokomo, Indiana, 568 East Carmel Drive, Carmel, Indiana 46032.

Drafts are to be accompanied by:

1. The original of this Irrevocable Letter of Credit No. 2178.
2. Beneficiary's signed statement that Laurel Lakes Development Corp. has failed to complete Erosion Control in Laurel Lakes Section 2 subdivision.

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause: "Drawn under First National Bank Irrevocable Letter of Credit No. 2178," and must be drawn and presented on or before June 30, 1998.

We hereby agree with you that all drafts drawn under and in compliance with the terms of this Irrevocable Standby Letter of Credit will be duly honored upon proper presentation.

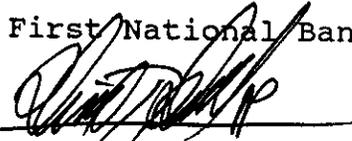
Carmel Banking Center

568 East Carmel Drive, Carmel, IN 46032, Telephone: (317) 844-8801

Except as otherwise expressly stated herein, this credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No. 500.

Very truly yours,

First National Bank, Kokomo, Indiana



David R. Dunbar
Vice President

Carmel Banking Center

568 East Carmel Drive, Carmel, IN 46032, Telephone: (317) 844-8801

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Laurel Lakes 2

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 comformity with all plans and specifications .

Signature: Allan H. Weihe Date: April 30, 1998

Type or Print Name: Allan H. Weihe

Business Address: 10505 N. College Avenue, Indpls., IN 46280

Telephone Number: 846-6611

SEAL



INDIANA REGISTRATION NUMBER

#8827

FILED

MAY 04 1998

OFFICE OF HAMILTON COUNTY SURVEYOR

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Laurel Lakes Section Two & Three

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 .

Signature: Allan H. Weihe Date: July 8, 2004

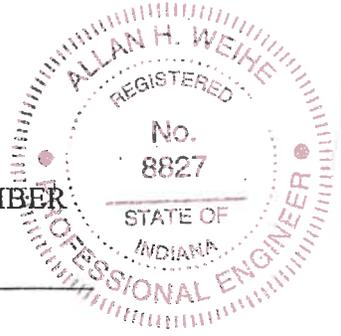
Type or Print Name: Allan H. Weihe

Business Address: 10505 N. College Ave., Indianapolis, Indiana 46280

Telephone Number: 846-6611

SEAL

INDIANA REGISTRATION NUMBER
8827





SURVEYOR'S OFFICE

Hamilton County

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

September 17, 2004

Re: Laurel Lakes Drain: Sec. 2 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Laurel Lakes Sec. 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 July 7, 1997. The report was approved by the Board at the hearing held August 25, 1997. (See Drainage Board Minutes Book 4, Pages 418-419)

The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Grade:
44	903.02	899.27			
43	903.01	898.43	12	41	2.05
43	903.01	898.43			
39	895.5	895.5	15	220	1.33
42		895.81			
41	899.67	895.62	12	19	1
41	899.67	895.62			
40	899.55	895.52	12	28	0.36
40	899.55	895.52			
39	899.75	895.5	12	17	0.12
39	899.75	895.5			
38	897.42	897.42	15	242	0.48
38	897.42	897.42			
37	904.82	893.32	21	214	0.47
37	904.82	893.32			
36	892.22	892.22	21	262	0.42
45	902.97	899.22			
43	903.01	898.43	12	44	1.8
62	901.64	897.84			
59	901.61	893.45	12	43.47	10.21
61		893.89			
60	901.51	893.8	12	35	0.26

60	901.51	893.8			
59	901.61	893.45	12	36.79	0.97
59	901.61	893.45			
58	902.62	893.1	15	75.91	0.48
58	902.62	893.1			
57		892.26	18	201.91	0.42
56	899.7	897.1			
55	897.86	895.4	12	360	0.47
55	897.86	895.4			
54	901.99	894.59	21	171	0.47
54	901.99	894.59			
53	901.95	892.87	21	28	6.14
53	901.95	892.87			
52		891.93	21	183	0.51
35	902.79	899.71			
34	902.79	899.46	12	28.03	0.89
34	902.79	899.46			
33		891.68	12	184.79	4.23

6" SSD Streets:

Ellingwood Dr	475.31
Ashcroft Pl	397.74
Burhnam Walk	872.38
Bennington Trace	321.72
Mannington Way	244.29

Total x2: 4622.88

RCP Pipe Totals:

12	837.08
15	537.91
18	201.91
21	858

Total: 2434.9

The length of the drain due to the changes described above is now **7057.78 feet**.

The non-enforcement was approved by the Board at its meeting on August 25, 1997 and recorded under instrument #9809806613.

The following sureties were guaranteed by First National Bank and released by the Board on its September 15, 20004 meeting.

Bond-LC No: 2179

Insured For: Storm Sewers, Sub-Surface Drains

Amount: \$83,788.00

Issue Date: June 25, 1997

Bond-LC No: 2178

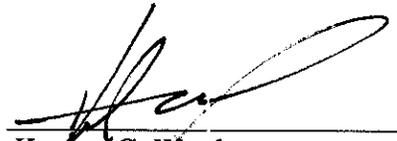
Insured For: Erosion Control

Amount: \$18,450.00

Issue Date: June 25, 1997

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

Sincerely,

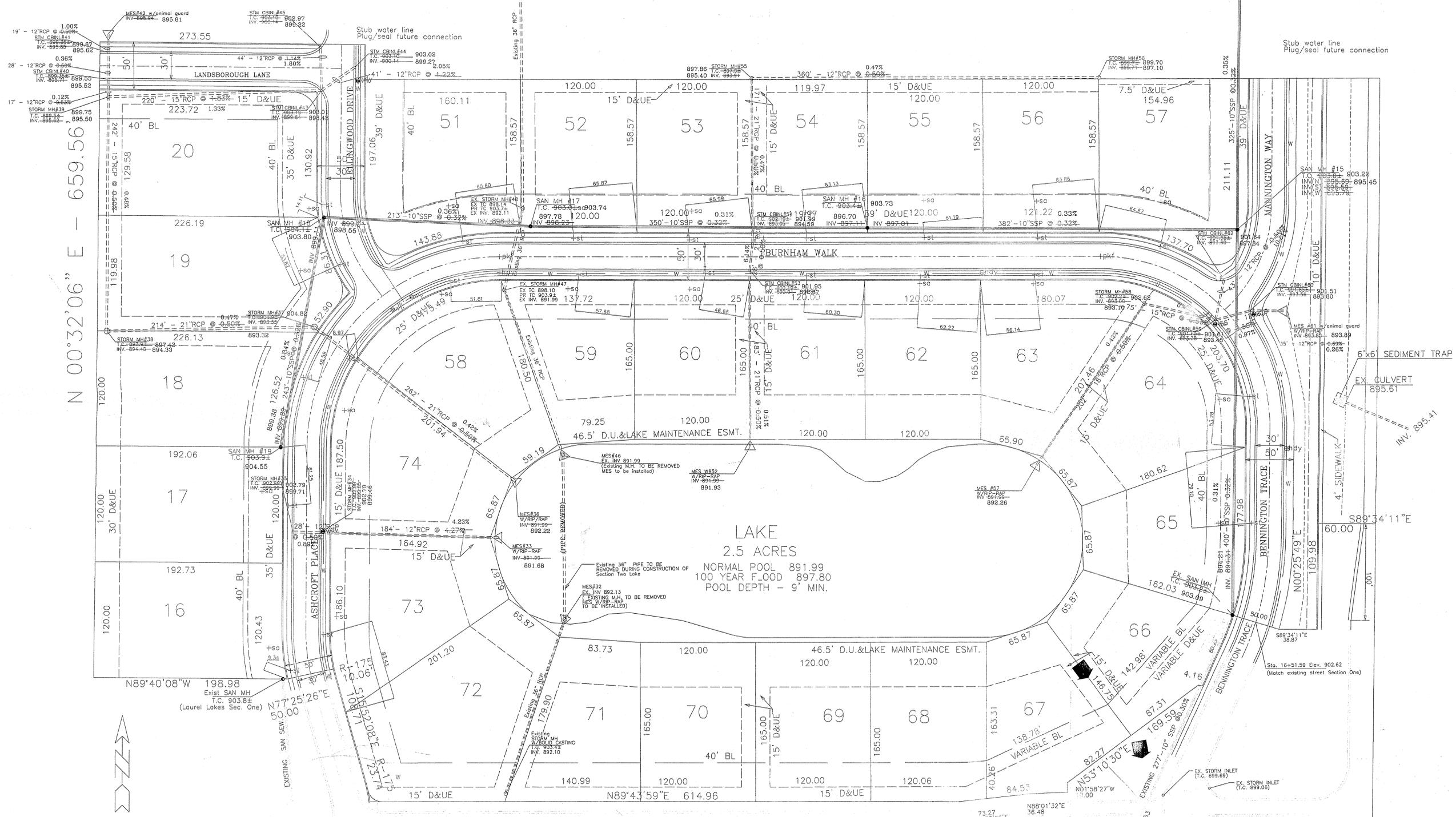


Kenton C. Ward,
Hamilton County Surveyor

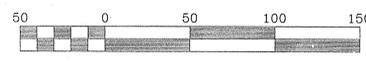
KCW/slm

EXISTING STORM OUTLET PIPE IN PLACE;
DISCHARGE TO J. W. BRENDL DRAIN, LOCATED
1320± FEET WEST OF TRACT @ 126th STREET
(SEE "OFF-SITE" STORM CONSTRUCTION SET
BY WEIHE ENGINEERS, DATED 7-17-94).

NOTE: Stub 2" - 10" PVC; plug and seal
for future connection



N 00°32'06" E - 659.56



Scale 1" = 50'

LAUREL LAKES BOULEVARD



This information was gathered for input
into the Hamilton County Geographical
Information System. This document is
considered an official record of the
GIS.
Entry Date: 7-20-04
Entered by: 7-21-04



"RECORD DRAWING" SANITARY/STORM SEWERS
T.C.'S, INVERTS, GRADES
(Note: sa = denotes sanitary sewer lateral location
st = denotes subsurface drain lateral location)
(Laterals for Lots 66 thru 72 constructed
with Laurel Lakes Section One)
Allan H. Weihe
ALLAN H. WEIHE-REG P.E.-IN #8827

WEIHE ENGINEERS, INC.
10605 N. COLLEGE AVE., INDIANAPOLIS, IN 46280
(317) 846-6611 FAX: (317) 843-0546
ALLAN H. WEIHE, P.E., L.S. PRESIDENT
MICHAEL L. DUBOY, L.S. VICE - PRESIDENT

DATE: 7/20/04 BY: JWS/JSB JOB NO: 91-460 JOB NAME: 4600EY-2 SHEET NO. 2
REVISIONS: 6/11/97 SJS DESIGN: SJS CHECKED BY: JWS PLOT: CRWV DATE: 5/15/97
DESIGNED BY: JWS
DRAWN BY: JWS
DATE: 6/11/97 SURVEYOR'S: JWS/JSB JOB NO: 91-460 JOB NAME: 4600EY-2 SHEET NO. 2
REVISIONS: 6/11/97 SJS DESIGN: SJS CHECKED BY: JWS PLOT: CRWV DATE: 5/15/97
DESIGNED BY: JWS
DRAWN BY: JWS

PREPARED FOR: DONALD K. SMITH
LAUREL LAKES SECTION 2
DEVELOPMENT PLAN
PT. E/2 OF NE/4 SEC 32, TOWNSHIP 18 NORTH, RANGE 3 EAST IN CLAY TWP, HAMILTON CO., INDIANA
SHEET NO. 2
OF 14

