

Drain: REBECCA ROBERTS **Drain #:** 115
Improvement/Arm: PURLATORY GOLF COURSE RELOCATION
Operator: LIVINGSTON **Date:** 6-1-04
Drain Classification: Urban/Rural **Year Installed:** 1997

GIS Drain Input Checklist

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

[Handwritten signatures or initials follow each checklist item, starting with "jwf" for the first four items and continuing sequentially down the page.]

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: REBECCA ROBERTS - PURGATORY GOLF COURSE RELOCATION

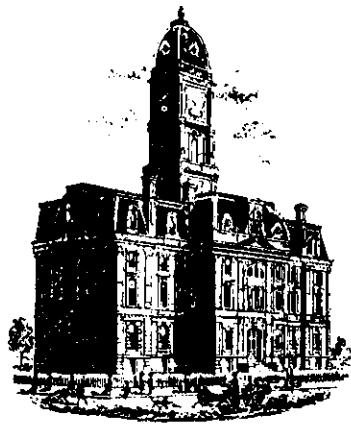
Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	Unit Applicable
RCP	18"	2431'	2431.9'	+0.9'	
OPEN DITCH	-	20'	20'		
SWALE (2431')		0'	0'		

Sum: 2451' 2451.9' +0.9' \$67,000.

Final Report: 2451

Comments:

SWALE PARALLEL TO 18" RCP.



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

September 24, 1997

TO: HAMILTON COUNTY DRAINAGE BOARD

RE: Rebecca Roberts Drain

Attached is a petition and plans for the proposed relocation of the Rebecca Roberts Drain. This relocation is wholly upon the property of the proposed Purgatory Golf Course (Tracts 07-10-00-00-008 and 07-10-00-00-007.000) and will be done at the cost of the course's Developer.

The existing tile will be intercepted with a structure, twenty-five (25') feet, West of the Golf Courses East line (East line Tract 07-10-00-00-007.000) which is approximately STA 46+00 of the original Rebecca Roberts Drain. The existing fifteen (15') inch tile will be replaced from the above mentioned point to the drains terminus at STA 68+20. The replacement shall consist of eighteen (18") inch RCP with an overflow swale.

This combination is to be considered the regulated drain. The tile and swale combination is required to carry the ten (10yr) year storm from the upstream drainage shed per the calculations by Weihe Engineering dated July 18, 1997. The open ditch runs from the outlet of the eighteen (18") inch RCP to the North line of Tract 07-10-00-00-008.000. Also, a portion of the open ditch twenty (20') feet shall be considered part of this drain. The new drain (consisting of the tile and swale combination) will be 2,585 feet which adds 365 feet to the original drains length.

The easement for the relocation shall not extend past the property line of the Golf Course on it's North and East boundary. The non-enforcement will be held until the relocation swale can be included in the document.

Page #2

The petition has submitted a cost estimate and performance bond for the work.

I believe the petition meets the requirements as set out in IC 36-9-27-52.5 as not requiring notice of hearing. Therefore, I recommend the Board's approval of the petition.



Kenton C. Ward
Hamilton County Surveyor
KCW/no

PERFORMANCE BOND

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

Hartford, Connecticut 06188

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

Bond No. _____

KNOW ALL MEN BY THESE PRESENTS:

that FURGATORY GOLF CLUB INC., 3300 W. 106TH ST., CARMEL, INDIANA 46032 DATE _____

as Principal, hereinafter called Contractor, and, TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, of Hartford, Connecticut, a corporation duly organized under the laws of the State of Connecticut, as Surety, hereinafter called Surety, are held firmly bound unto

HAMILTON COUNTY COMMISSIONERS, ONE HAMILTON SQUARE, NOBLESVILLE, INDIANA 46060

(Here insert full name and address or legal title of Owner)
as Obligee, hereinafter called Owner, in the amount of SIXTY-SEVEN THOUSAND DOLLARS AND Nb/100 -----

Dollars (\$ 67,000.00), for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Contractor has by written agreement dated 5/20/97

entered into a contract with Owner for

RELOCATION OF REBECCA ROBERTS LEGAL DRAIN (NORTH OF 216TH ST & EAST OF SR 37)

RON KERN, 12716 WEMBLEY ROAD, CARMEL, INDIANA 46033-2473

In accordance with Drawings and Specifications prepared by

(Here insert full name and address or legal title of Architect)
which contract is by reference made a part hereof, and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, If Contractor shall promptly and faithfully perform said Contract, then this obligation shall be null and void; otherwise it shall remain in full force and effect.

The Surety hereby waives notice of any alteration or extension of time made by the Owner.

Whenever Contractor shall be, and declared by Owner to be in default under the Contract, the Owner having performed Owner's obligations thereunder, the Surety may promptly remedy the default, or shall promptly

- 1) Complete the Contract in accordance with its terms and conditions, or
- 2) Obtain a bid or bids for completing the Contract in accordance with its terms and conditions, and upon determination by Surety of the lowest responsible bidder, or, if the Owner elects, upon determination by the Owner and the Surety jointly of the lowest responsible bidder, arrange for

Signed and sealed this 25TH day of AUGUST,

1997

PURGATORY GOLF CLUB INC.

(Principal) (Seal)

(Witness)

Michael L. BrownPurcell
(Title)

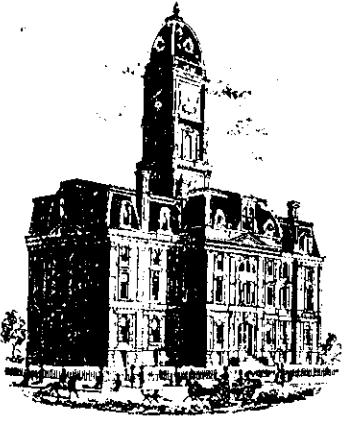
(Witness)

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

By Amy J. Gillespie

Attorney-In-Fact

Printed in cooperation with the American Institute of Architects (AIA) by Travelers Casualty and Surety Company of America. The language in this document conforms exactly to the language used in AIA Document A311, February 1970 edition.



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

November 30, 1998

**Re: Rebecca Roberts Drain: Purgatory Golf
Course Relocation**

Attached are as-builts, certificate of completion & compliance, and other information for Rebecca Roberts Drain: Purgatory Golf Course 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 September 24, 1997. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

1a		794.64				
1	800.38	795.09	18	96.8	100	-3.2
1	800.38	795.09				
2	802.31	796.39	18	439.7	410	29.7
2	802.31	796.39				
3	804.04	798.11	18	595.3	600	-4.7
3	804.04	798.11				
4	806.42	799.79	18	603.3	600	3.3
4	806.42	799.79				
5	807.47	800.93	18	404	405	1
5	807.47	800.93				
6	807.6	802.17	18	292.8	400	107.2

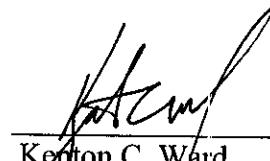
The length of the drain due to the changes described above is now **2451 feet**. This will add an additional 231 feet to the original drains length.

The non-enforcement was approved by the Board at its meeting on January 12, 1998 and recorded under instrument #9809802693.

The bond or letter of credit from Travelers Casualty & Surety Co.; dated May 20, 1997; in the amount of \$67,000.00; was released November 23, 1998.

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

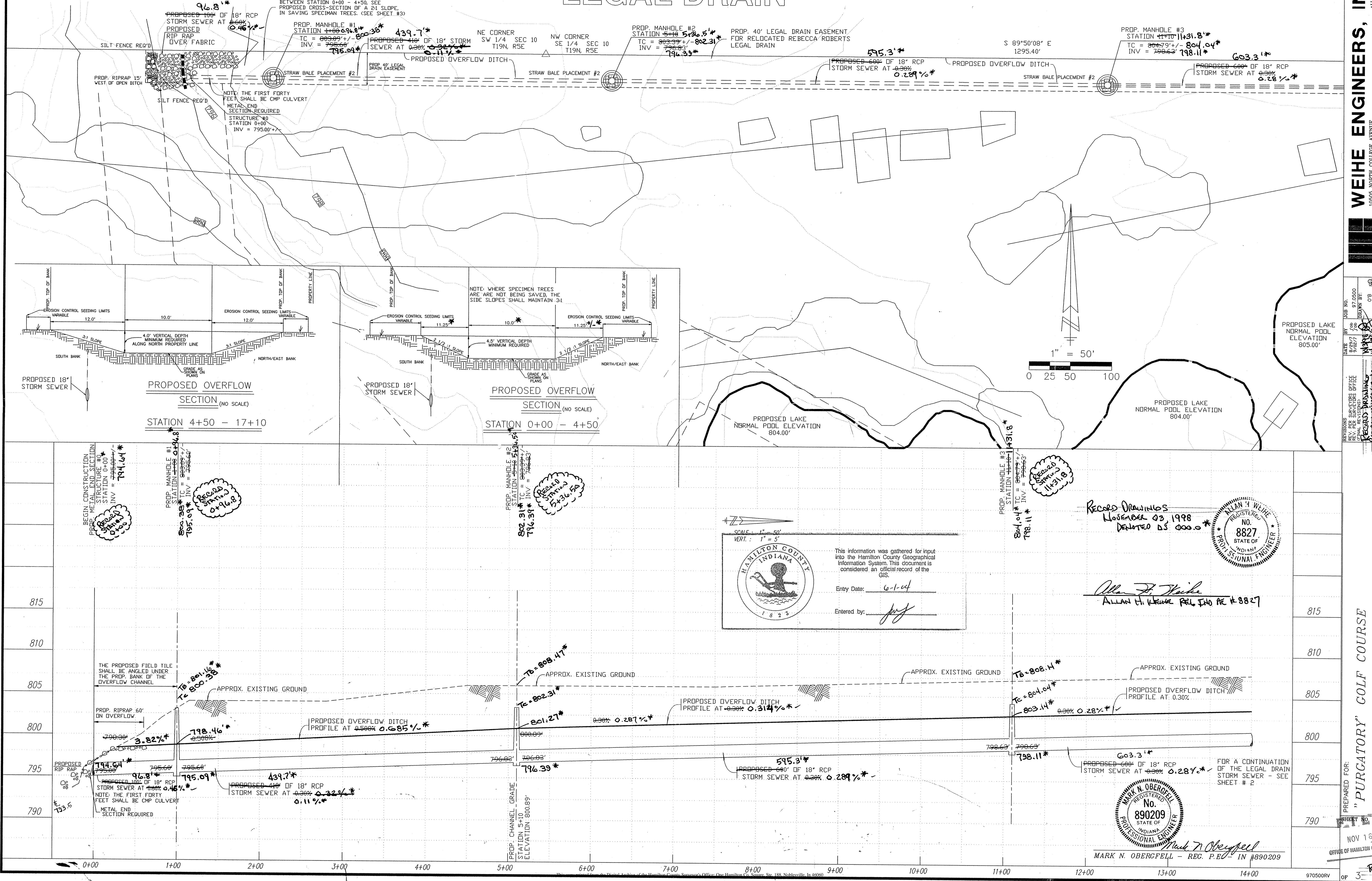
Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

REBECCA ROBERTS LEGAL DRAIN



WEIHE ENGINEERS, INC.
10505 NORTHPOLLE AVENUE
INDIANAPOLIS, INDIANA 46250
(317) 846-6611

ALLAN H. WEIHE, P.E., L.S.
MICHAEL L. DEROY, L.S.
VICE-PRESIDENT

LAND PLANNERS

LAND SURVEYORS

"PURGATORY" GOLF COURSE
NOBLESVILLE, INDIANA
46060

PREPARED FOR:
REBECCA ROBERTS LEGAL DRAIN RELOCATION

SHEET NO. 1
NOV 16 1998
OFFICE OF HAMILTON COUNTY SURVEYOR
31-762-004

