

Drain: FITCH & JESSUP **Drain #:** 33
Improvement/Arm: BRAMBLEWOOD RECONSTRUCTION
Operator: J. LIVINGSTON **Date:** 12-18-03
Drain Classification: Urban/Rural **Year Installed:** 1994

GIS Drain Input Checklist

- Pull Source Documents for Scanning JL
- Digitize & Attribute Tile Drains _____
- Digitize & Attribute Storm Drains * JDLH 10-27-03
- Digitize & Attribute SSD _____
- Digitize & Attribute Open Ditch _____
- Stamp Plans JDLH
- Sum drain lengths & Validate JL
- Enter Improvements into Posse JL
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors JL/JDLH

* Copied features from subdivision file to regulated drain file 12-18-03 JL

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: FITCH & JESSUP - BRAMBLEWOOD RECONSTRUCTION

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP	54"	434'	434'			
OPEN DITCH	—	35'	35'			

Sum: 469' 469' \$9196.⁸¹

Final Report: 469'

Comments:

PORTION INCLUDED IN FITCH &
 JESSUP
 $\frac{469}{9553} = .049 = 4.9\%$
 TOTAL LENGTH INSTALLED (BRAM-
 BLEWOOD)
 $4.9\% \times 187,690 =$
 ↳ Bond AMT.



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor
776-8495

Suite 146
One Hamilton County Square
Noblesville, Indiana 46060-2239
May 14, 1993

TO: Hamilton County Drainage Board
RE: Fitch and Jessup Drain

Bramblewood

Attached is a petition and plan for the reconstruction and relocation for a portion of the Fitch & Jessup Drain. The petition has been filed by Towne Development, Inc. and the cost of the work shall be paid by the petitioner.

The proposed reconstruction shall begin at the North end of a culvert under 96th Street (approximately STA 36+00 of the original 1894 description) and clear both banks of the drain, continuing to clear to the pond on McElroy property. Begin dredging open ditch East of Towne Road at STA 8+25 of plan (approximately STA 33+80 of original description) to pond, lowering existing farm crossing serving as the pond outlet.

On the upstream side of the pond (STA 25+00 of the original description) a new tile (54" RCP) shall be installed connecting the existing pond with the detention pond for Bramblewood Subdivision. Outletting into the detention pond will be a 54" RCP which will run from the pond north between lots 13 and 14 to the

north line of the subdivision, thence east along the north line of lots 12 and 13 to a junction box on lot 12; thence north 12 feet to the north line of the subdivision. The original tile shall be intercepted along the Hunt property and redirected into the new structure (837) on the north side of Lot 12.

This plan calls for approximately 740 feet of the existing drain to be replaced by 437 feet of 54" RCP and 35' of open ditch. This will reduce the length of the drain by 268 feet.

The retention pond (lake) located in Bramblewood 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.

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

Bramblewood as recorded in the office of the Hamilton County Recorder.

This reconstruction will not require an increase in the \$1.00 per acre assessment for the drainage shed. I do however recommend increasing the minimum assessment to \$5.00 at this time. *\$1,101.36*

I recommend the Board set a hearing for this proposed drain for June 1993.

Kenton C. Ward *NEO*
Kenton C. Ward
Hamilton County Surveyor

Hamilton County Drainage Board
Court House
Noblesville, Indiana

IN RE: _____

Hamilton County, Indiana


PETITION FOR RELOCATION AND RECONSTRUCTION

Towne Development, Inc. (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the Fitch and Jessup Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the Fitch and Jessup 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 Fitch and Jessup 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 Fitch and Jessup Drain, without cost to other property owners on the watershed of the Fitch and Jessup Drain.

WHEREFORE, Petitioner requests that an Order issue from the Hamilton County Drainage Board authorizing relocation and reconstruction of the Fitch and Jessup Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.


Signed _____

Roger L. Kessler

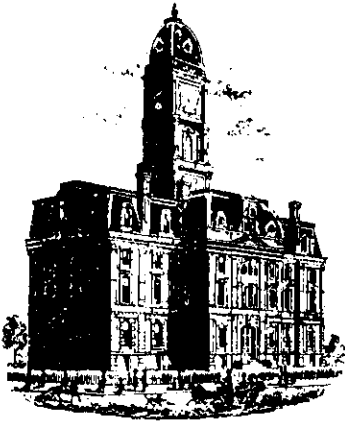
Printed Name _____

FILED

MAY 13 1993

HAMILTON COUNTY DRAINAGE BOARD

SECRETARY



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

October 30, 1997

**Re: Fitch & Jessup Drain: Bramblewood
Reconstruction**

Attached are as-builts, certificate of completion & compliance, and other information for the Bramblewood Reconstruction. 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 May 14, 1993. The changes are as follows:
54" RCP - 434' feet

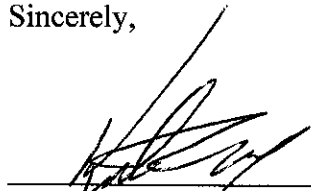
The length of the drain due to the changes described above is now **469 feet**. This will reduce the length of the drain by **265 feet**.

The non-enforcement was approved by the Board at its meeting on July 25, 1994 and recorded under instrument #9436800.

The bond or letter of credit from NBD, number #SO36581; dated June 2, 1994; in the amount of \$187,690.00; was recommended for release in a letter to the Commissioners dated December 28, 1994.

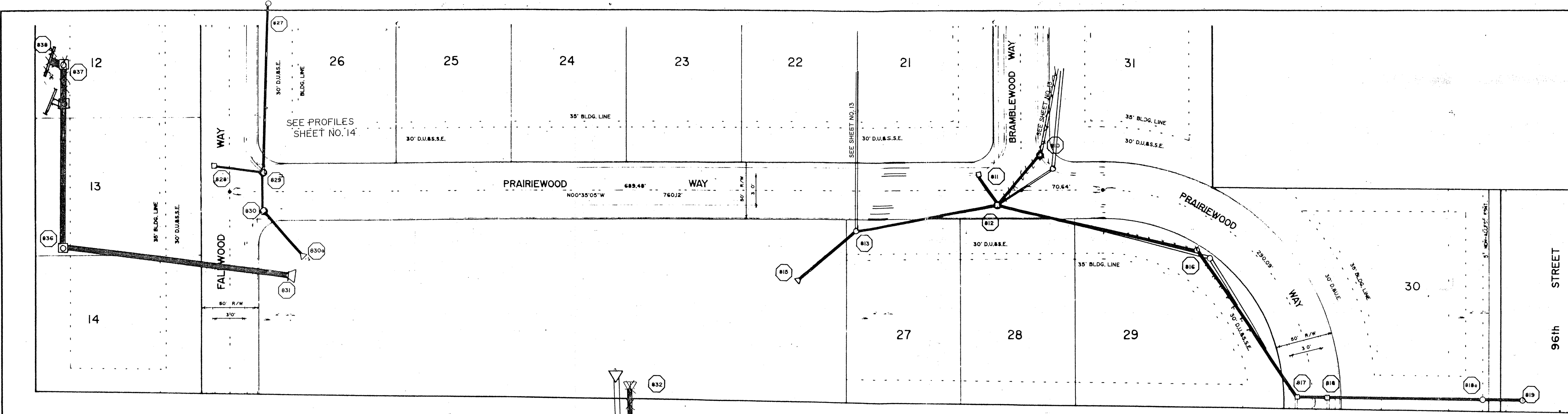
I recommend the Board approve the drains construction as complete and acceptable.


Sincerely,



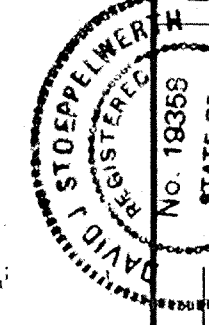
Kenton C. Ward,
Hamilton County Surveyor

KCW/slm



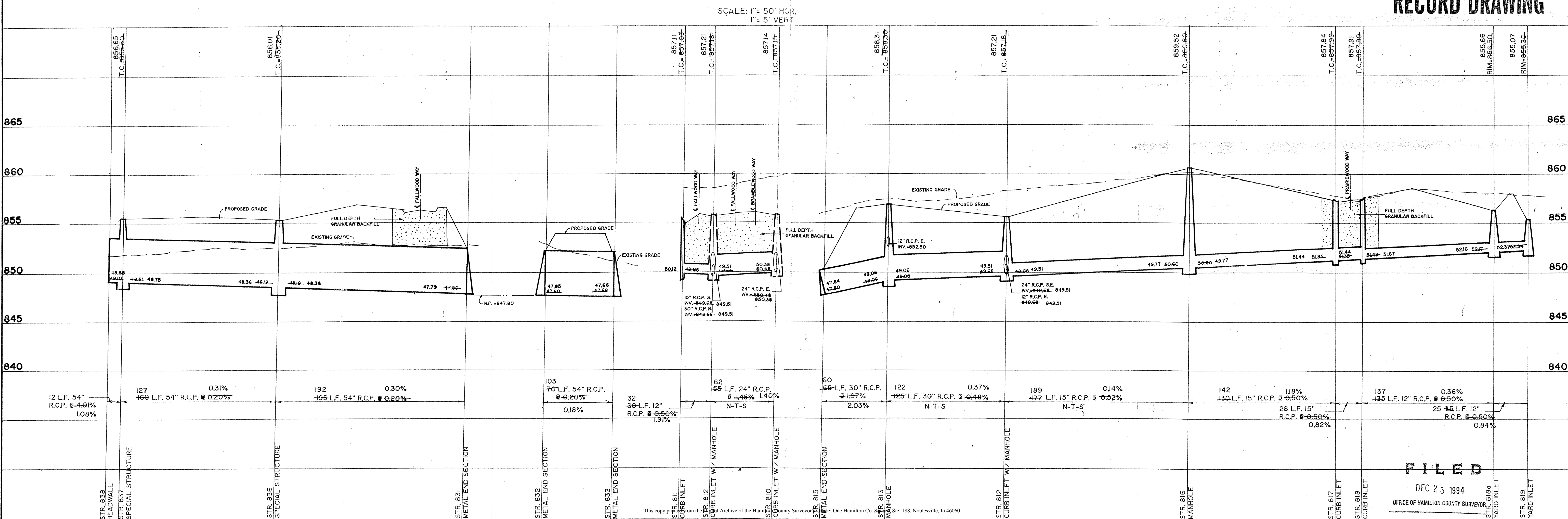

 This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
 Entry Date: 10-27-03
 Entered by: JCH

David J. Stoepelwerth
 No. 1114194
 Registered Land Surveyor
 No. 50474



DATE	REVISION
3/15/93	E
AS NOTED	AS NOTED
DATE	MARK
3/15/93	E
DATE	REVISION
3/15/93	E

RECORD DRAWING



CONSULTING ENGINEERS - LAND SURVEYORS
 (317) 849-5835 1-800-728-1697 FAX: (317) 849-5842
 INDIANAPOLIS, INDIANA

STORM SEWER PLAN & PROFILE
 BRAMBLEWOOD
 CARMEL, INDIANA

FILED
 DEC 23 1994
 OFFICE OF HAMILTON COUNTY SURVEYOR