

Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: BEAVER & BROOKS - ISENBERG RELOCATION

Drain Type:	Size:	Length (SURV. REP)	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP	36"	105'	105'		32.25/lf	3386.25

Sum: 105' 105' 3386.25

Final Report: 105'

Comments:



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

September 12, 1994

TO: Hamilton County Drainage Board

RE: Beaver and Brooks Drain

Attached is a petition, plans, and assessment roll for the reconstruction of a portion of the Beaver-Brooks Drain as petitioned by Kristine Isenberg. 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. In 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.

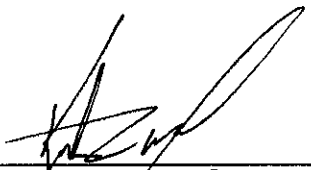
The new length of drain will include 105 feet of 36" RCP, as proposed, along with 94 feet of twin 30" RCP's as constructed by Mansur Corporation in 1990. This will increase the total length of the drain, from that denoted in my March 20, 1989 report, to a total of 6399 feet.

The cost of the proposed reconstruction will be borne by Kristine Isenberg. I recommend the maintenance assessment remain at it's current level.

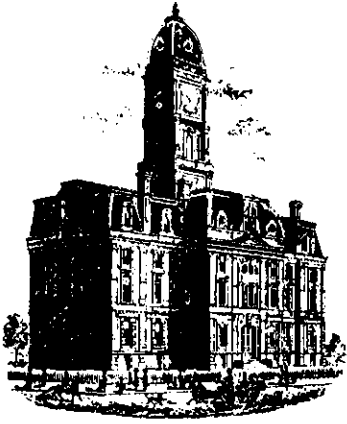
Approval of this request shall be contingent upon petitioner request of ACOE Permit and IDNR Permit or letters from those agencies stating permits are not required.

I recommend the petitioner submit a Letter of Credit for 100% of the estimate, within thirty (30) days of the Board's approval. Also, the petitioner be given one (1) year from the date of approval for completion. Surety is to be released upon final inspection by the Surveyor's Office, submittal of "As Built" drawings and the certificate of Completion and Compliance by the Petitioner's Engineer.

I recommend the Board set a hearing for this proposed drain for October 1994.



Kenton C. Ward
Hamilton County Surveyor
KCW/no
cc: Drainage Board



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

To: Hamilton County Drainage Board

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

May 12, 1997

Re: Beaver & Brooks Drain - Isenberg Relocation

Attached are as-builts, certificate of completion & compliance, and other information for the Isenberg 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 12, 1994. The changes are as follows: There was constructed 105' feet of 36" RCP. This was lengthened from 104' feet. The final report was completed for the Beaver & Brooks Mansur relocation dated March 20, 1989. This relocation totaled 3,347 feet.

The total length of the Beaver & Brooks Drain due to the changes described above is now **6,652 feet**.

A non-enforcement was not required. However, drainage easement was obtained by the petitioner in an agreement signed and dated August 3, 1995.

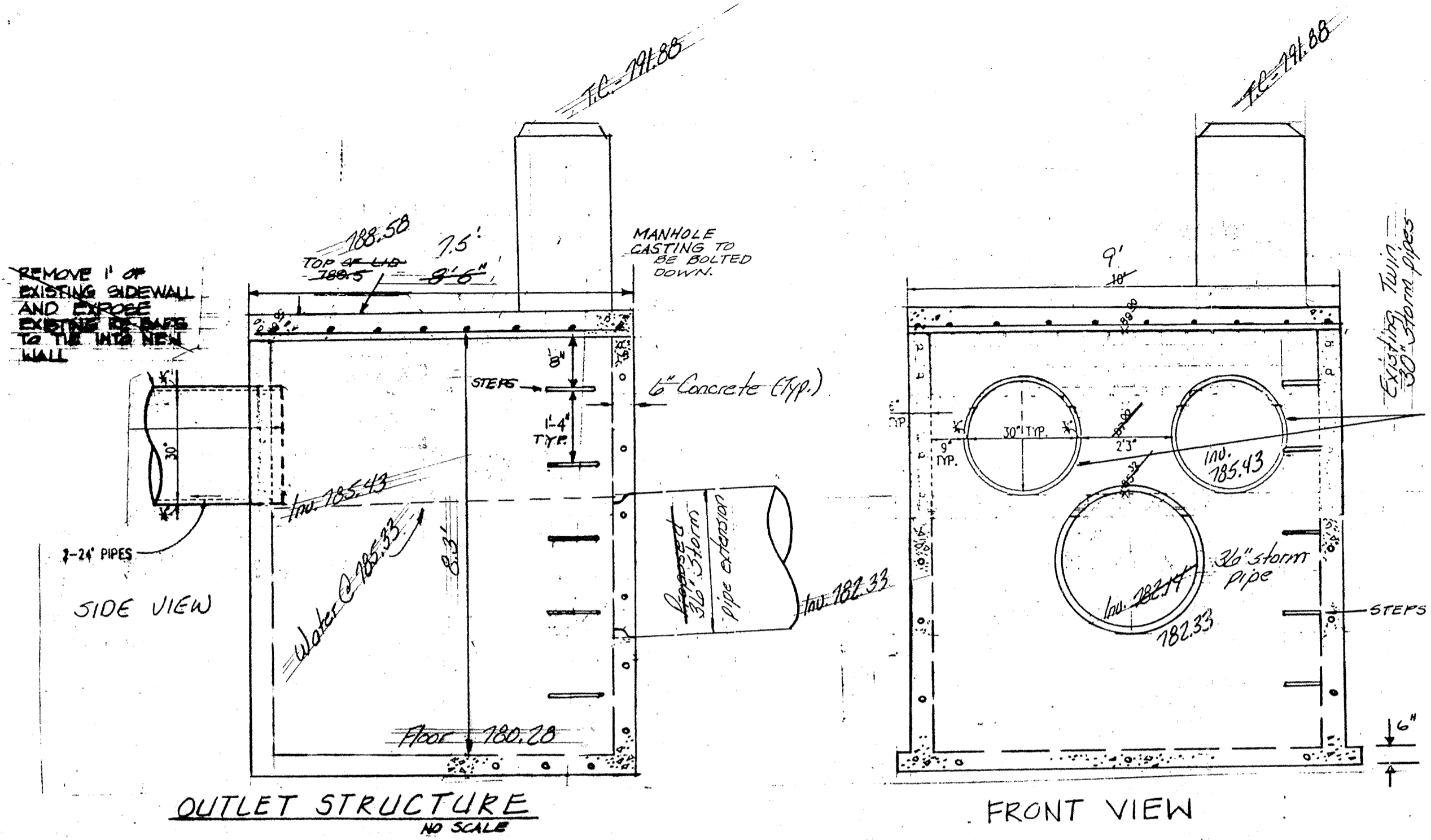
The bond or letter of credit from the petitioner was not required.

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

Sincerely,

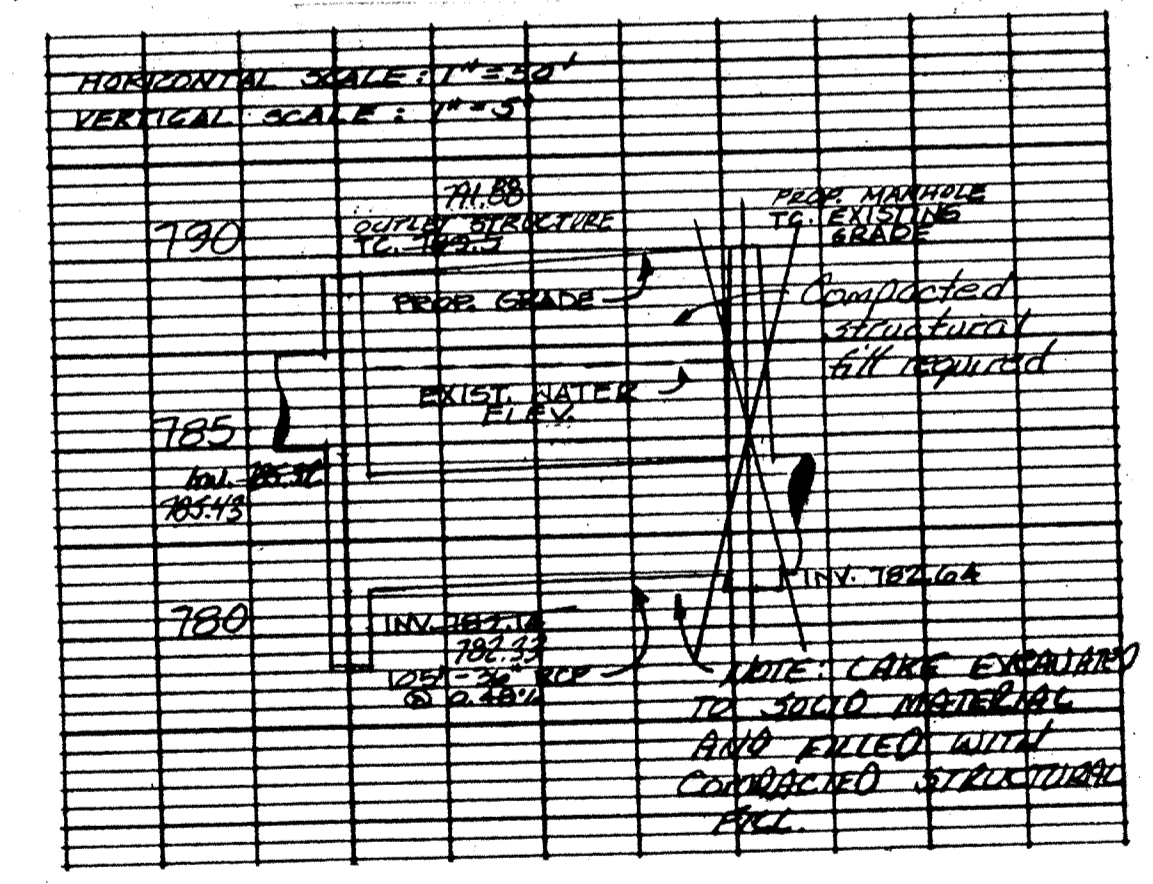
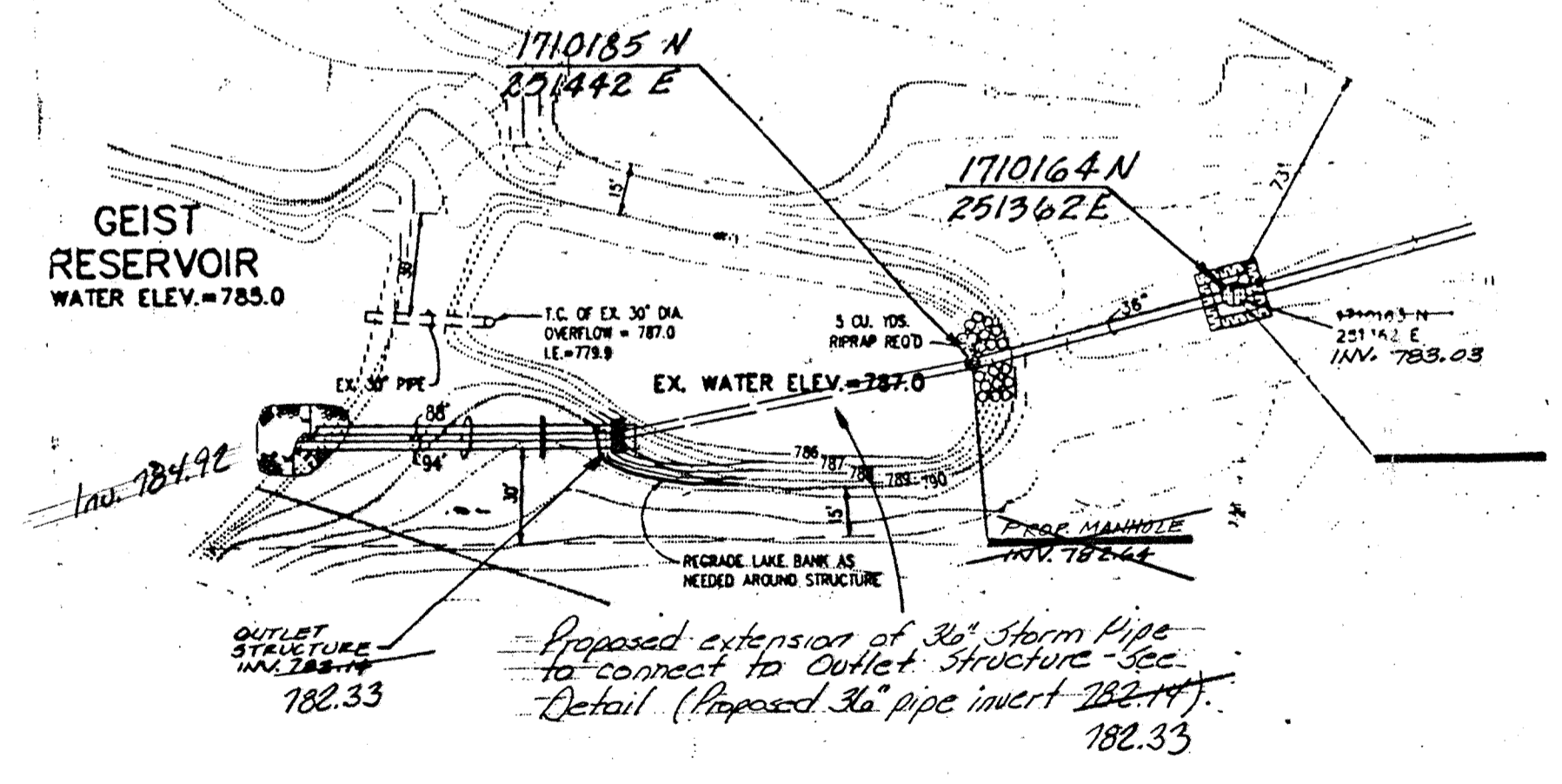
Kenton C. Ward,
Hamilton County Surveyor

KCW/slm



"RECORD DRAWING" - OUTLET STRUCTURE

Allan H. Weihe
 ALLAN H. WEIHE-REG P.E.-IN #8827



8 SHEET NO. PREPARED FOR: Rick Harding
 Reconstructed outfall structure for Beaver-Brooks Drain

REVISIONS	DATE	BY	JOB NO.
REVISIONS PER HAM. CO. SURVEYOR LETTER DATED 8-25-94	4/20/94	JGM	93-16a5
			DRAWN BY: U.B.
			CHECKED BY:
			DATE: 8-5-94

WEIHE ENGINEERS INC.
 10505 NORTH COLLEGE AVENUE
 INDIANAPOLIS, INDIANA 46280
 (317) 846-6611

ALLAN H. WEIHE, P.E., L.S. PRESIDENT

CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS

FILED

APR 01 1997
 OFFICE OF HAMILTON COUNTY SURVEYOR