



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*

*May 18, 1998*

TO: Hamilton County Drainage Board

RE: Sand Creek Estates Drain

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the **Sand Creek Estates** 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 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	4001 ft	12"	RCP	150 ft
8"	CMP	40 ft	15"	RCP	1263 ft

The total length of the drain will be 5454 feet.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or in rear yards. Only the main SSD lines which are located within the easement/right of way are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under curbs are as follows: West side of Lots 3, 4 and 5; East side of Lots 1 and 8; North side of Lot 8; South side of Lots 5 and 6.

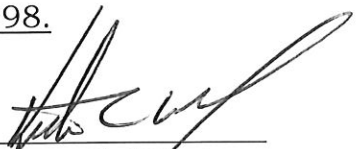
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$75.00 per lot, \$5.00 per acre for roadways, with a \$75.00 minimum. With this assessment for this drain/this section will bring in \$675.00 annually.

Parcels assessed for this drain may be assessed for the Sand Creek and/or Mud Creek Drains at sometime in the future.

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 **Sand Creek Estates** as recorded in the office of the Hamilton County Recorded.

I recommend the Board set a hearing for this proposed drain for June 1998.



\_\_\_\_\_  
Kenton C. Ward  
Hamilton County Surveyor  
KCW/kkw

**Gasb 34 Footages for Historical Cost  
Drain Length Log**

Drain-Improvement: SAND CREEK ESTATES DRAIN - SAND CREEK ESTATES - SECTION 1

Drain Type:	Size:	Length <small>SURVEYORS REPORT</small>	Length (DB Query)	Length Reconcile	Price:	Cost:
SSD	6"	3,675'	3,675'			
RCP	12"	152'	152'			
	15"	1,174	1,174'			
CMP	6"	40'	40'			

Sum: 5041'    5041'    0

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

Comments:  
CMP SHOWN AS 8" ON TSR AND 6" ON AB, PLACED AS 6" CMP BY SUM.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

FINDINGS AND ORDER  
CONCERNING THE MAINTENANCE OF THE  
Sand Creek Estates Drain

On this 29th day of June 1998, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Sand Creek Estates Drain.

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

*John A. Stoll*

\_\_\_\_\_  
Member

*H. C. Dillinger*

\_\_\_\_\_  
Member

ATTEST:

*Kimberly Wallace*

\_\_\_\_\_  
Acting Drainage Board Secretary

Revised 12/95



FILED

APR 20 1998

SUBDIVISION BOND

DATE

Bond No. 101 171 812

OFFICE OF HAMILTON COUNTY SURVEYOR

KNOW ALL MEN BY THESE PRESENTS

Inc.

That We, Myers Construction Management, hereinafter called Principal, as Principal, and TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, as Surety, are held and firmly bound unto Hamilton County Commissioners

Noblesville, IN 46060

in the sum of Fifty Two Thousand Three Hundred Sixteen and No/100 (\$ --52,316.00--) Dollars, to be paid to the said Hamilton County Commissioners its successors and assigns, for which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, firmly by these presents.

WHEREAS, the Principal has submitted to the Planning and Zoning Commission of the

Hamilton County Commissioners

for its approval, a plan for Sand Creek Estates and,

WHEREAS, The Planning and Zoning Commission of the Hamilton County Commissioners

has approved said Plan on condition that the said Principal file with

the Hamilton County Commissioners

a bond in the amount of Fifty Two Thousand Three Hundred Sixteen and No/100 (\$ 52,316.00--)

Dollars, with Surety and in form approved by the Hamilton County Commissioners

with conditions satisfactory to actual completion within

of certain work and installations required by

Hamilton County Commissioners, and described as

SAND CREEK ESTATES - Storm Sewers

NOW, THEREFORE, if the said Principal shall make and complete to the satisfaction of

the Hamilton County Commissioners

in accordance with its subdivision regulations all work and installations herein referred to, this obligation shall be null and void, otherwise to remain in full force and effect.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 22nd day of April 1998.

MYERS CONSTRUCTION MANAGEMENT, INC.

Principal

By Sandra K. Myers, Vice President

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

By Rochelle L. Heaston  
Rochelle L. Heaston Attorney in Fact

ATTEST:  
HAMILTON COUNTY AUDITOR

FILED

APR 22 1998

SUBDIVISION BOND DATE  
Bond No. 101 171 813

OFFICE OF HAMILTON COUNTY SURVEYOR

KNOW ALL MEN BY THESE PRESENTS

Inc.

That We, Myers Construction Management, hereinafter called Principal, as Principal, and TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA, as Surety, are held and firmly bound unto Hamilton County Commissioners  
Noblesville, IN 46060

in the sum of Six Thousand Eight Hundred and No/100  
(\$ --6,800.00-- ) Dollars, to be paid to the said Hamilton County Commissioners its successors and assigns, for which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, firmly by these presents.

WHEREAS, the Principal has submitted to the Planning and Zoning Commission of the Hamilton County Commissioners for its approval, a plan for Sand Creek Estates and,

WHEREAS, The Planning and Zoning Commission of the Hamilton County Commissioners has approved said Plan on condition that the said Principal file with the Hamilton County Commissioners a bond in the amount of Six Thousand Eight Hundred and No/100 (\$ 6,800.00) Dollars, with Surety and in form approved by the Hamilton County Commissioners with conditions satisfactory to actual completion within \_\_\_\_\_ of certain work and installations required by Hamilton County Commissioners, and described as SAND CREEK ESTATES - Erosion Control

NOW, THEREFORE, if the said Principal shall make and complete to the satisfaction of the Hamilton County Commissioners in accordance with its subdivision regulations all work and installations herein referred to, this obligation shall be null and void, otherwise to remain in full force and effect.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 22nd day of April 1998.

MYERS CONSTRUCTION MANAGEMENT, INC.  
Principal

By Sandra K. Myers, Vice President

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

By Rochelle L. Heaston  
Rochelle L. Heaston Attorney in Fact

ATTEST:  
HAMILTON COUNTY AUDITOR

### CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Sandcreek Estates

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 .
- N/A* 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: *Jeffrey A. Myers* Date: 4/18/2001

Type or Print Name: Jeffrey A. Myers

Business Address: 5151 N Shadeland Ave.

Indianapolis, IN 46226

Telephone Number: (317) 562-9700

SEAL



INDIANA REGISTRATION NUMBER

LS29300001.

**FILED**  
 APR 20 2001  
 OFFICE OF HAMILTON COUNTY SURVEYOR



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**

**March 10, 2003**

**Re: Sand Creek Estates Drain**

Attached are as-builts, certificate of completion & compliance, and other information for Sand Creek Estates Drain. 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 18, 1998. The report was approved by the Board at the hearing held June 29, 1998. (See Drainage Board Minutes Book 4, Pages 552-53 )  
The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Original Plans:	Difference:
1	826.56	820.6				
2	826.63	820.24	12	68	15"	
2	826.63	820.2				
3	826.98	819.46	15	147		
3	826.98	819.45				
6	826.21	816.66	15	239		
6	826.21	816.59				
9	824.1	815.7	15	268		
9	824.1	815.6				
10	820.5	815.02	15	116		
10	820.5	814.79				
11	810.6	807.98	15	287		
11	810.6	807.88				
12		807.3	15	117		
8	825.33	822.33				
7	825.33	822.2	12	26		
7	825.33	822.1				
9	824.1	822.02	12	16		
5	826.33	823.53				
4	826.53	823.4	12	26		



4	826.53	823.3			
3	826.98	822.8	12	16	

**6" SSD Streets:**

Myrtle Lane	880
	x2

**Total:** 1760

**6" SSD Lots:**

1	160
2,3	645
7,8	135
4,5,6	975

**Total:** 1915

**RCP Pipe Totals:**

12	152
15	1174
<b>Other Drain:</b>	
6" cmp	40

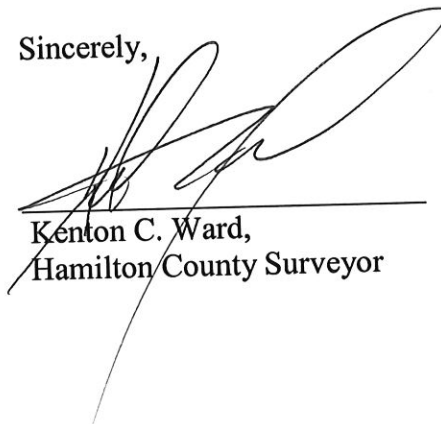
The length of the drain due to the changes described above is now **5041 feet**.

The non-enforcement was approved by the Board at its meeting on June 29, 1998 and recorded under instrument #9909906015.

The bond or letter of credit from Travelers Casualty & Surety Company, number 101 171 812 for storm sewers and 101 171 813 for erosion control; dated April 22, 1998; in the amount of \$52,316 and \$6,800; was released June 25, 2001.

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

Sincerely,

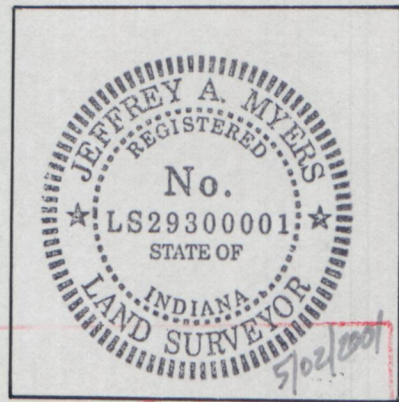


Kenton C. Ward,  
Hamilton County Surveyor

KCW/slm

I, the undersigned Registered Land Surveyor, hereby certify that the As-Built survey was performed by me or under my supervision and direction.  
Given under my hand and seal this May 2, 2001

Jeffrey A. Myers  
Registered Land Surveyor  
No. LS29300001, State of Indiana



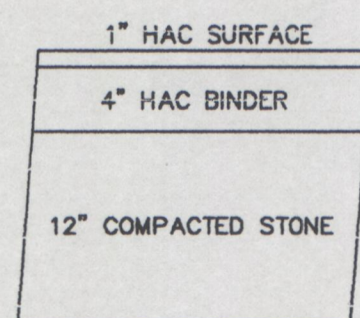
Entered by: *Shirley L. Miller*  
Date: 3-10-03  
This information was gathered for input into the Hamilton County Geographical Information System. The accuracy is not guaranteed. The information is provided as is.

FLOOD HAZARD STATEMENT: This is to certify that a portion of the subject property does lie within that Special Flood Hazard Area Zone "A1". The precision is subject to map scale uncertainty and to any other uncertainty in location or elevation on Community Panel No.'s 180082 0020 E, 180082 0030 E of the Flood Insurance Rate Maps, effective date of September 24, 1982.

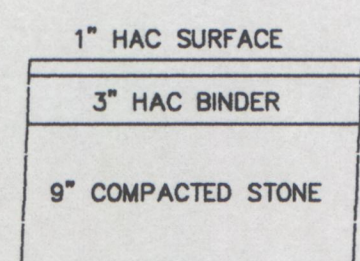
NOTE 1: The precision of the floodway is subject to map scale uncertainty and to any other uncertainty in location or elevation as interpreted from information supplied by F.E.M.A.

LEGEND

- 24" #5 Capped Rebar (set)
- ▲ Railroad Spike (set)
- Iron Pipe (found)
- △ Rebar (found)
- ◆ Light Pole
- Power Pole
- ├ Guy Anchor
- Electric Line
- Gas Line
- ⊗ Gas Valve
- ⊙ Gas Meter
- T.B. Top of Bank
- ⊗ Tree
- Ditch Flow Line
- Farm Field Type Fence
- Tree Line
- C.M.P. Corrugated Metal Pipe



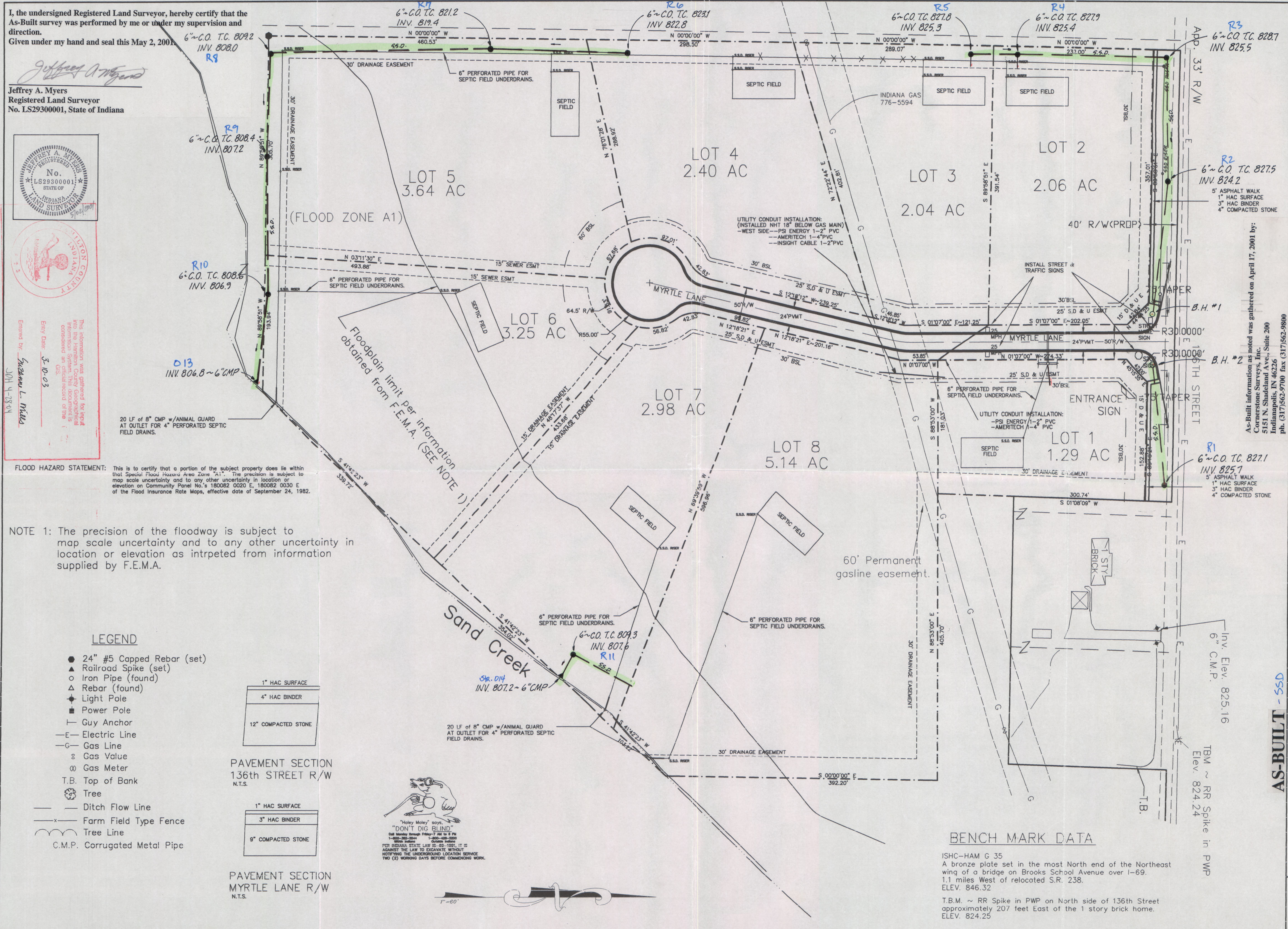
PAVEMENT SECTION  
136th STREET R/W  
N.T.S.



PAVEMENT SECTION  
MYRTLE LANE R/W  
N.T.S.



1"=60'



BENCH MARK DATA

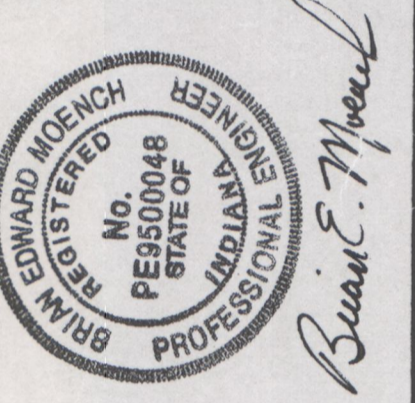
ISHC-HAM G 35  
A bronze plate set in the most North end of the Northeast wing of a bridge on Brooks School Avenue over I-69, 1.1 miles West of relocated S.R. 238.  
ELEV. 846.32  
T.B.M. ~ RR Spike in PWP on North side of 136th Street approximately 207 feet East of the 1 story brick home.  
ELEV. 824.25

AS-BUILT - SSD

SITE DEVELOPMENT PLAN

PAGE 4

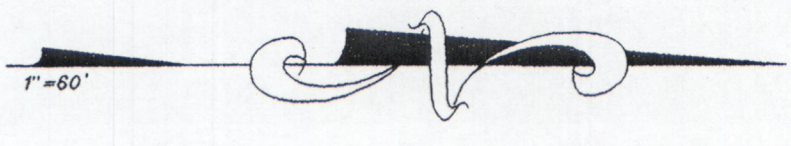
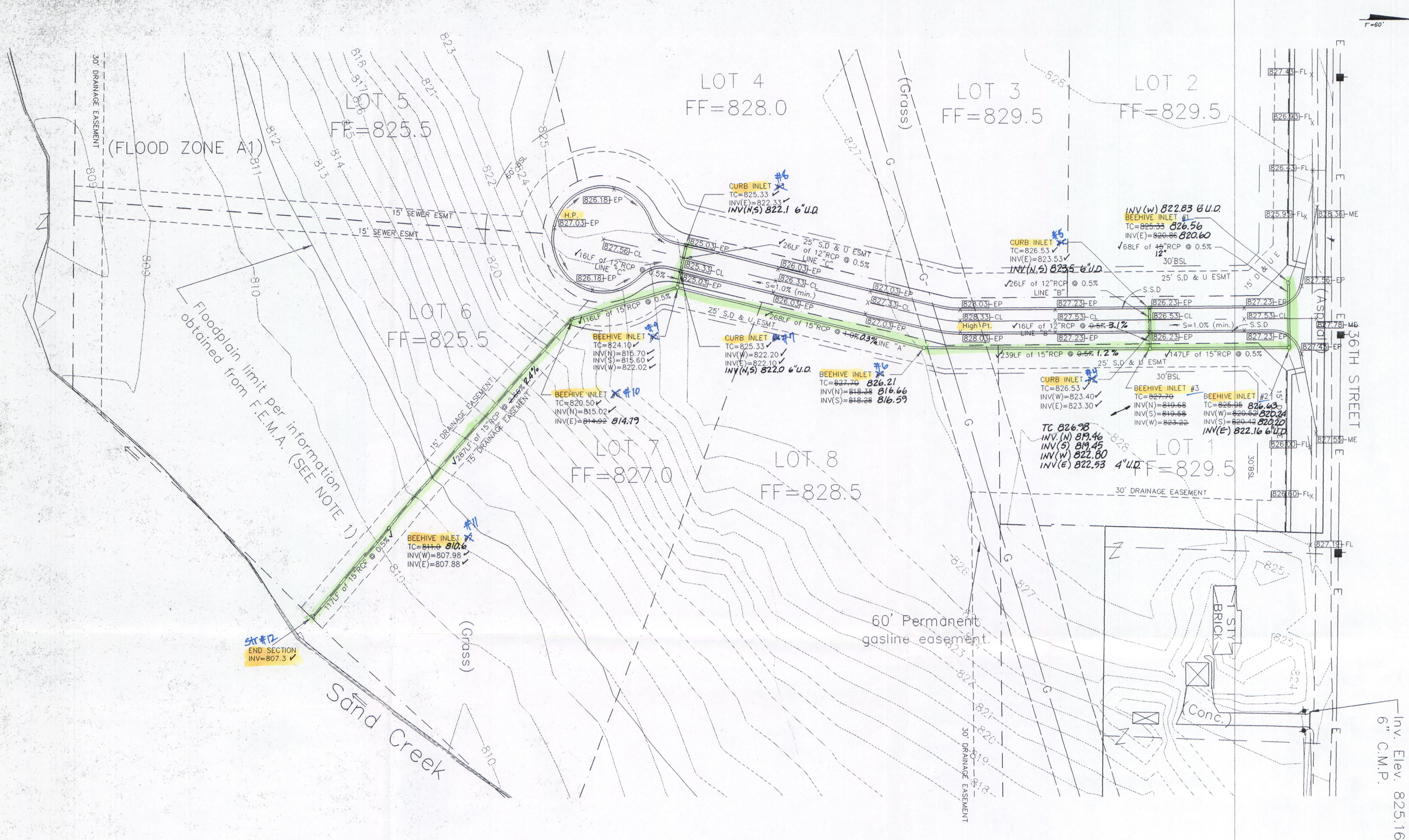
SAND CREEK ESTATES  
136th St. & Sand Creek  
FALL CREEK TOWNSHIP,  
HAMILTON COUNTY, INDIANA



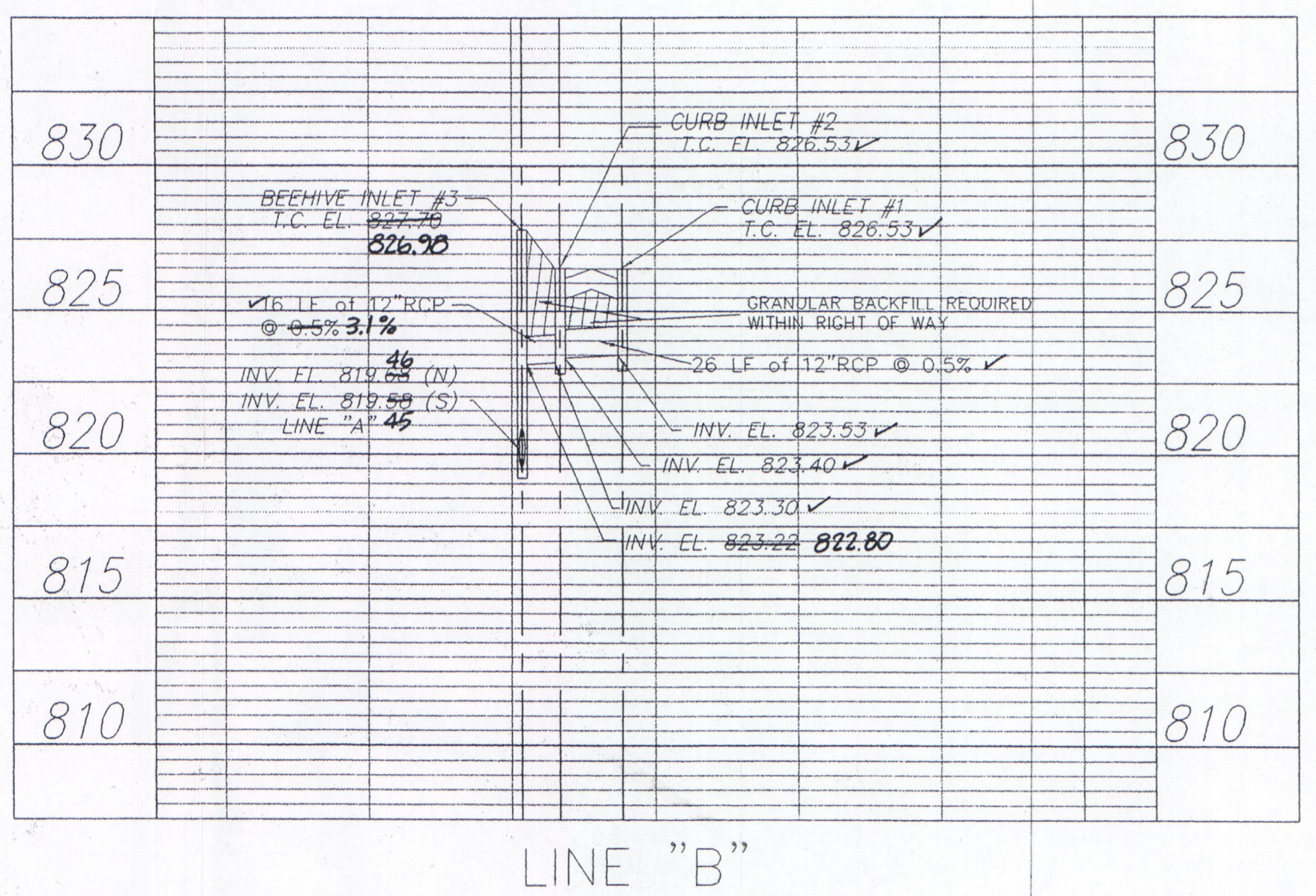
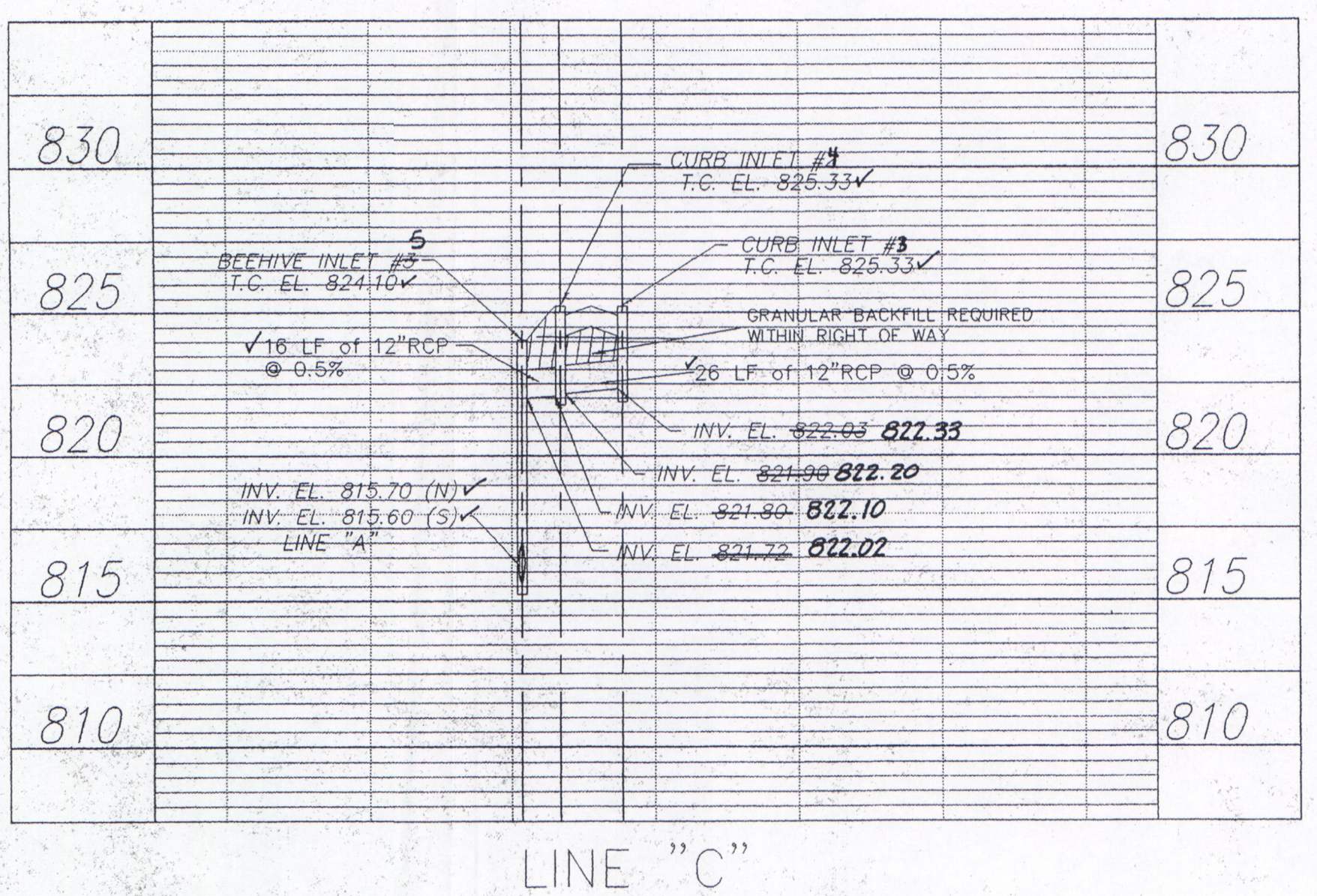
DOUGLAS E. MILLER, P.E.  
Consulting Engineering  
SINCE 1988  
5012 East 72nd Place  
Indianapolis, Indiana 46250  
(317) 849-9838

As-Built information as noted was gathered on April 17, 2001 by:  
Cornerstone Survey's, Inc.  
5151 N. Shadeland Ave., Suite 200  
Indianapolis, IN 46226  
ph. (317) 562-9700 fax (317) 562-9800

CGI Job # 01-125  
DATE: 4/24/98



Floodplain limit per information obtained from F.E.M.A. (SEE NOTE 1)



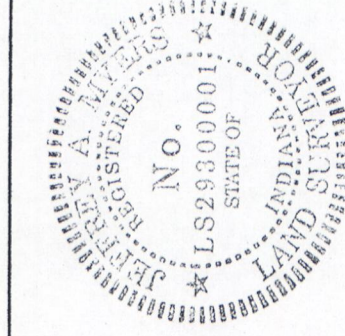
I, the undersigned Registered Land Surveyor, hereby certify that the As-Built survey was performed by me or under my supervision and direction.  
 Given under my hand and seal this  
 April 18, 2001.

Jeffrey A. Myers  
 Registered Land Surveyor  
 No. LS29340001, State of Indiana

*Jeffrey A. Myers*

This information was gathered for input into the Hamilton County Geographic Information System. This document is considered an official record of the GIS.

Entry Date: 3-10-05  
 Entered by: Suzanne L. Mills  
 JCH 4-28-05



*Brian E. Miller*

As-Built information as noted was gathered on April 17, 2001 by:  
 Cornerstone Surveys, Inc.  
 5151 N. Shaddland Ave., Suite 200  
 Indianapolis, IN 46226  
 ph. (317)562-9700 fax (317)562-9800

DOUGLAS E. MILLER, P.E.  
 - Consulting Engineering -  
 SINCE 1988  
 5012 East 72nd Place  
 Indianapolis, Indiana 46250  
 (317) 849-9838

SAND CREEK ESTATES  
 136th St. & Sand Creek  
 FALL CREEK TOWNSHIP,  
 HAMILTON COUNTY, INDIANA

AS-BUILT  
 STORM SEWER  
 PLAN & PROFILE

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