

**Drain:** MILL CREEK DRAIN **Drain #:** 206  
**Improvement/Arm:** MILL CREEK - SECTION 10  
**Operator:** JOH **Date:** 2-11-04  
**Drain Classification:** Urban/Rural **Year Installed:** 1988

### GIS Drain Input Checklist

- Pull Source Documents for Scanning JOH 2-11
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JOH 2-11
- Digitize & Attribute SSD JOH 2-12
- Digitize & Attribute Open Ditch N/A
- Stamp Plans JOH 2-12
- Sum drain lengths & Validate JOH 2-12
- Enter Improvements into Posse JOH 2-12
- Enter Drain Age into Posse JOH 3-1
- Sum drain length for Watershed in Posse JOH 3-1
- Check Database entries for errors JOH 2-12

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

Drain-Improvement: MILL CREEK DRAIN

Drain Type:	Size:	Length <i>SURVEYOR'S</i> <i>READING</i>	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSD	6"	1,110'	1,110'	∅		
RCP	12"	1,380'	1,380'	∅		

Sum: 2,490'    2,490'    ∅    \_\_\_\_\_

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

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



SURVEYOR'S OFFICE  
**Hamilton County**

*Kenton C. Ward, Surveyor*

773-6440 Ext. 19-  
776-9626

Noblesville, Ind. 46060 April 10, 1988

TO: Hamilton County Drainage Board

RE: Section 10 of the Mill Creek Drain

Attached is a petition, non-enforcement request, plans, calculations, estimate and assessment roll for Section 10 of the Mill Creek Drian.

I have reviewed the submittals and petition and have 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 benfits accruing to the owners of land likely to be benefitted. The drain will consist of the following:

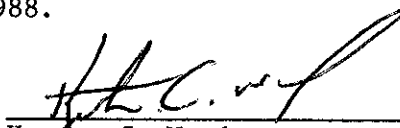
6" SSD 1110ft                      12" RCP 1380ft

The total length of the drain will be 2490 feet.

The subsurface drain which will be part of the regulated drain will be that on the East and North sides of Lot 81 and the line crossing under Mill Creek Overlook from STR 2 and is located on the road frontage for Lots 87,88 and 89.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I recommend a maintenance assesement of \$25.00 per lot, \$3.00 per acre for roadways. With this assessment the total annual assessment for the drain/this section will be \$359.92.

I recommend a hearing be set for July 1988.

  
Kenton C. Ward  
Hamilton County Surveyor

KCW/pc

*Not released but Expired*

IRREVOCABLE LETTER OF CREDIT NO. 193

DATE: March 23, 1988

Expiration Date: March 23, 1989

For Account of: Mill Run Associates  
608 Sly Run Overlook  
Noblesville, In. 46060

For Beneficiary: Hamilton County Board of Commissioners  
Noblesville, Indiana 46060

Gentlemen:

For the account of Mill Run Associates, we hereby authorize you to draw on us at sight to the extent of \*U.S. \$ 39,750.00.

Each of your drafts must:

1. Be marked "Drawn under American National Bank Letter of Credit No. 193 dated March 23, 1988."

2. Be accompanied by the following:

Certification by The Hamilton County Drainage Board of non-compliance with the specifications required for Drainage ----- in Mill Creek Sub-division, Section 10, Noblesville, Indiana. Such certification may not antedate this Letter of Credit and:

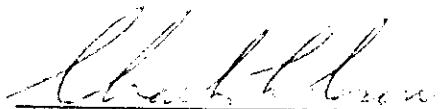
Certification by The Hamilton County Drainage Board that funds drawn under this Letter of Credit will be used to bring the drainage system into compliance in accordance with the specifications referenced.

3. Not exceed, in the cumulative aggregate, \$39,750.00.

This Letter of Credit shall be governed by Article 5 of the Uniform Commercial Code. To the extent not inconsistent therewith, this Letter of Credit is subject to the Uniform Customs and Practices for Documentary Credits (1983 Revision), International Chamber of Commerce Publication No. 400 (the "UCP").

Respectfully yours,

THE AMERICAN NATIONAL BANK



Charles L. Crow  
Vice President



**The American National Bank**

An **Ameritrust** Bank  
P.O. Box 40

This copy printed in Noblesville, Indiana 46060-9987 County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060

**FILED**

APR 4 1988

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

Re: **Mill Creek Drain - Sec. 10 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Mill Creek Sec. 10. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

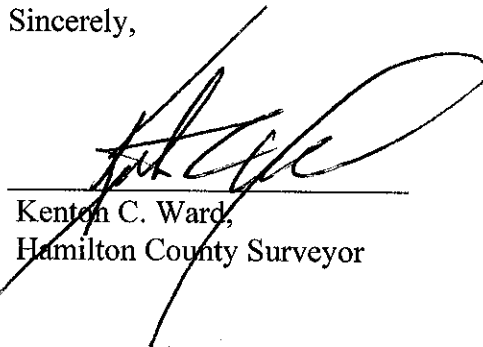
During construction of the drain there were not any significant changes made to the drain. Subsequently, there were not any significant changes made to the plans submitted with my report dated April 10, 1988. Therefore, the length of the drain remains at **2,490 feet**.

The non-enforcement was approved by the Board at its meeting on July 24, 1989 and recorded under instrument #8915663.

The bond or letter of credit from American National Bank, number 200, dated April 4, 1989, in the amount of \$2000.00, was released September 19, 1988. The bond or letter of credit from American National Bank, number 193, dated March 23, 1989, in the amount of \$39,750.00 has expired.

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

Sincerely,



Kenton C. Ward,  
Hamilton County Surveyor

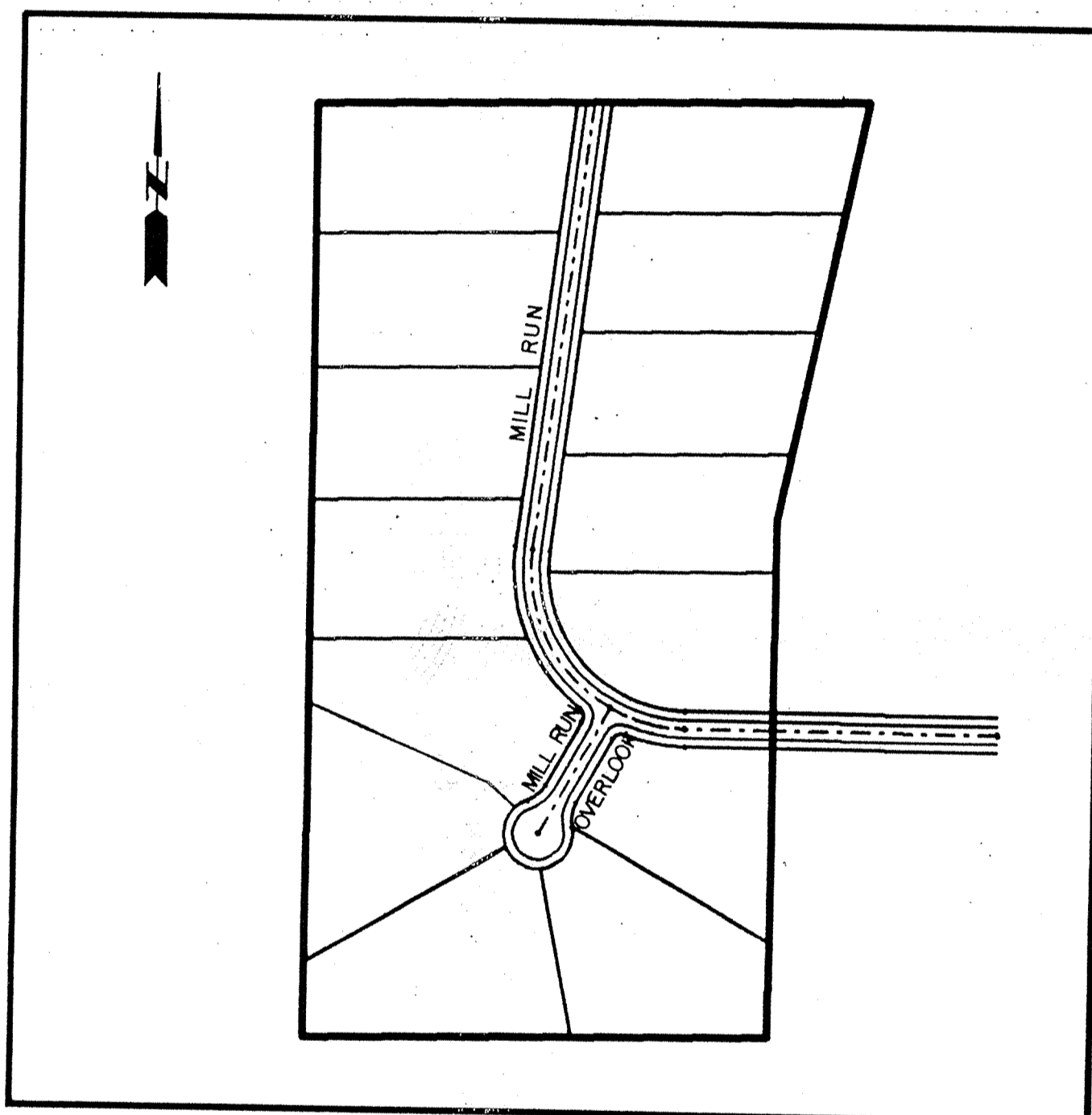
KCW/slm

CONSTRUCTION PLANS FOR

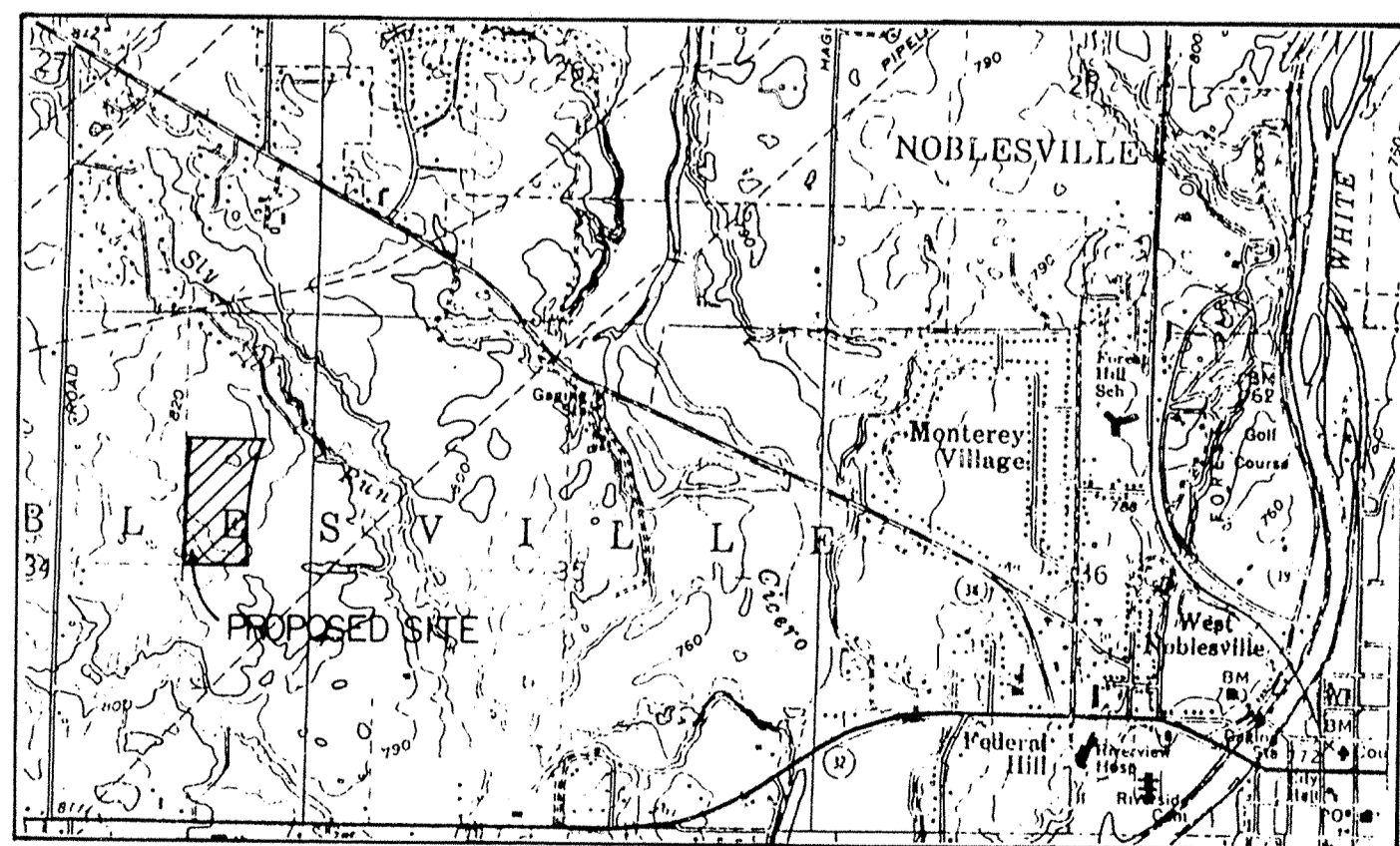
MILL CREEK SUBDIVISION-SECTION 10  
NOBLESVILLE, INDIANA

INDEX	
SHEET	DESCRIPTION
1	TITLE SHEET
2	SITE & UTILITY PLAN
3	GRADING PLAN
4	PLAN & PROFILE
5	DETAILS & SPECIFICATIONS
6	EROSION CONTROL PLAN

LAST REVISION DATE 12-16-87  
3-7-88



CERTIFIED THIS 13 DAY OF JANUARY 1988  
*[Signature]*  
SOL C. MILLER  
Registered Professional Engineer No. 11359 - Indiana



LOCATION MAP

PLANS PREPARED FOR  
MILL RUN ASSOCIATES  
608 SLY RUN OVERLOOK  
NOBLESVILLE, INDIANA 46204

HAMILTON COUNTY  
INDIANA  
1823  
This information was gathered for input into the Hamilton County Land-Use Information System and should not be considered an official record of the County.  
Entry Date: 2-12-84  
Entered by: JDH

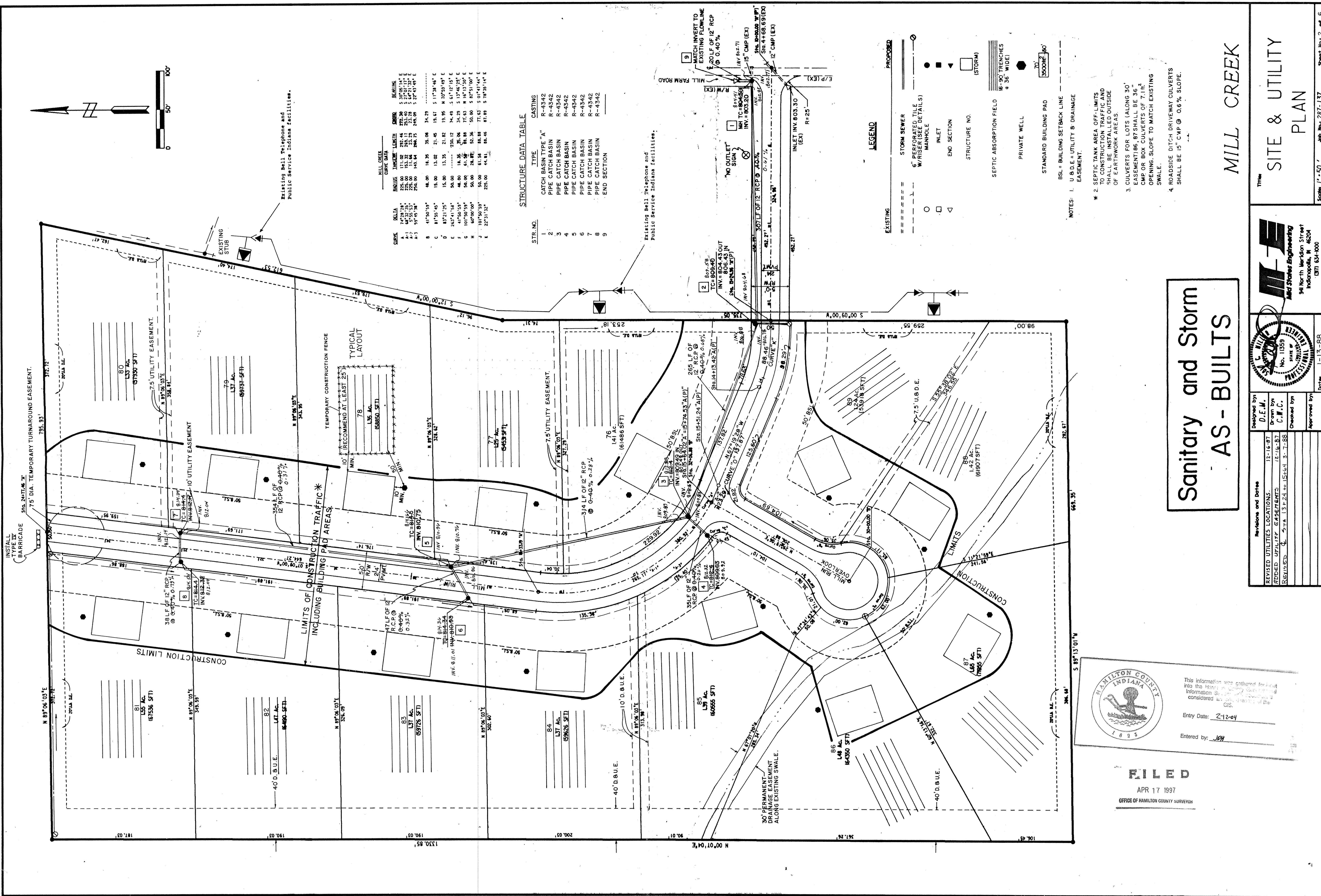
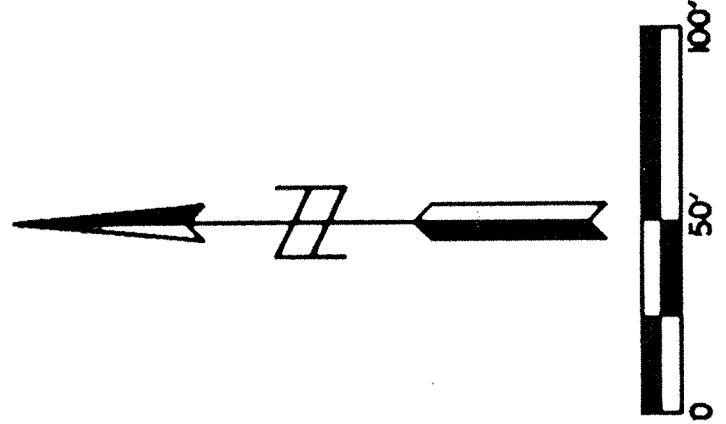
Sanitary and Storm  
AS - BUILTS

SHEET 1 OF 6  
JOB No. 287-137

FILED  
APR 17 1987  
OFFICE OF HAMILTON COUNTY SURVEYOR

11-0121



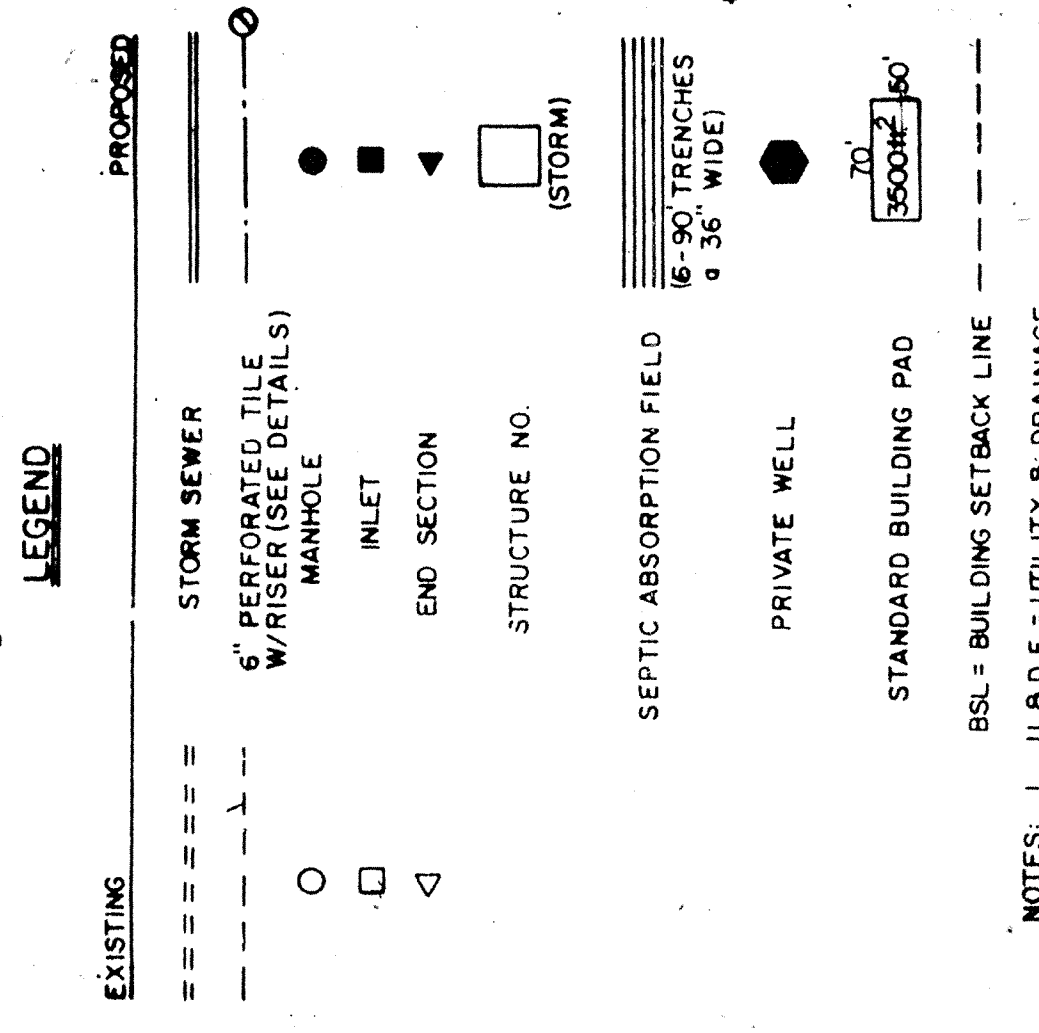


**MILL CREEK CURVE DATA**

CURVE	BELLA	RADIUS	TANGENT LENGTH	CHORD	BEARING
A	47°32'24"	225.00	111.00	225.00	S 37°07'17"E
A-1	5°55'33"	225.00	11.44	22.28	S 82°41'32"E
A-2	5°55'33"	225.00	11.44	22.28	S 82°41'32"E
A-3	5°55'33"	225.00	11.44	22.28	S 82°41'32"E
B	41°50'59"	48.00	14.35	34.29	S 11°38'46"E
C	81°56'05"	15.00	13.02	21.45	S 11°38'46"E
D	83°21'25"	50.00	13.35	21.82	S 10°59'49"E
E	263°41'34"	48.00	14.35	34.29	S 61°17'15"E
F	41°50'59"	48.00	14.35	34.29	S 11°38'46"E
G	101°50'59"	50.00	28.82	52.36	S 50°00'00"E
H	101°50'59"	50.00	28.82	52.36	S 50°00'00"E
I	22°31'32"	225.00	111.00	225.00	S 78°35'14"E

**STRUCTURE DATA TABLE**

STR. NO.	TYPE	CASTING
1	CATCH BASIN TYPE "A"	R-4342
2	PIPE CATCH BASIN	R-4342
3	PIPE CATCH BASIN	R-4342
4	PIPE CATCH BASIN	R-4342
5	PIPE CATCH BASIN	R-4342
6	PIPE CATCH BASIN	R-4342
7	PIPE CATCH BASIN	R-4342
8	PIPE CATCH BASIN	R-4342
9	END SECTION	

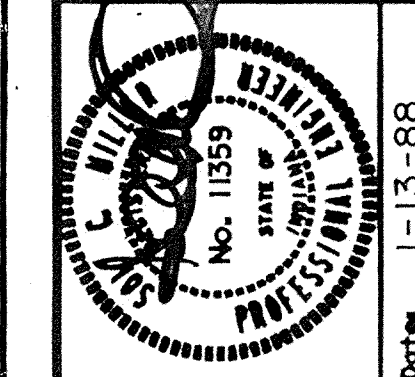
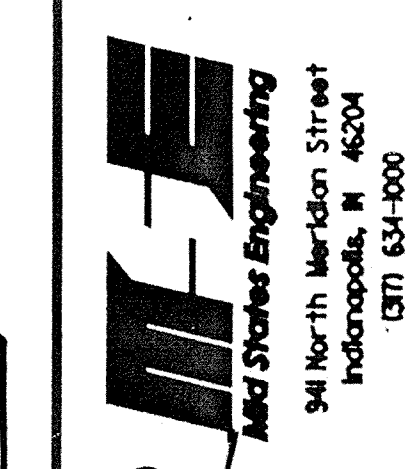


- NOTES:**
- U.B.D.E. = UTILITY B DRAINAGE EASEMENT.
  - SEPTIC TANK AREA OFF-LIMITS TO CONSTRUCTION TRAFFIC AND SHALL BE INSTALLED OUTSIDE OF EARTHWORK AREAS.
  - CULVERTS FOR LOTS (ALONG 30' EASEMENT) 86, 87 SHALL BE 36" CMP OR BOX CULVERTS OF 7.112' OPENING. SLOPE TO MATCH EXISTING SWALE.
  - ROADSIDE DITCH DRIVEWAY CULVERTS SHALL BE 15" CMP @ 0.6% SLOPE.

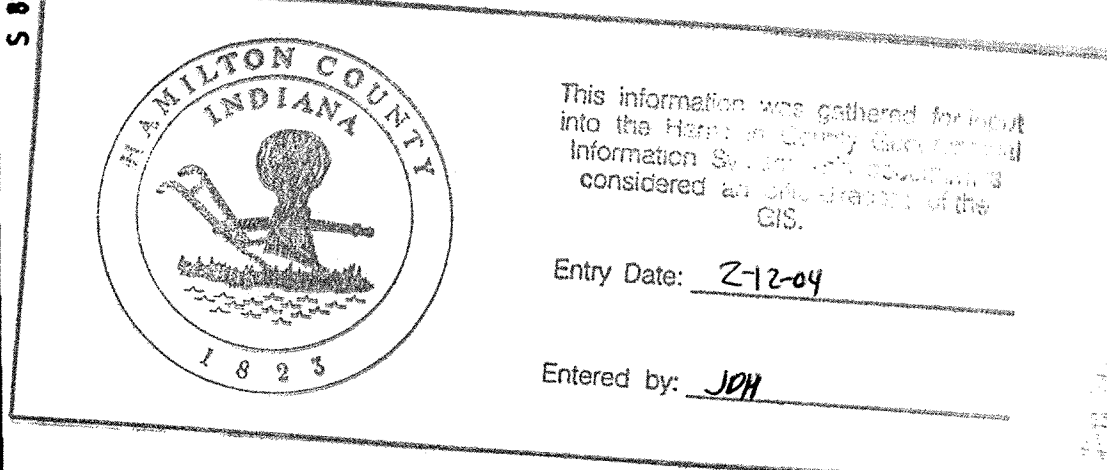
# Sanitary and Storm AS-BUILTS

MILL CREEK

SITE & UTILITY PLAN



Revisions and Dates	Designed by	Checked by	Approved by
REVISED UTILITIES LOCATIONS. 12-16-87	D.E.M.		
ADDED UTILITY EASEMENTS. 12-16-87	C.M.C.		
REVISED. 01-24-88			



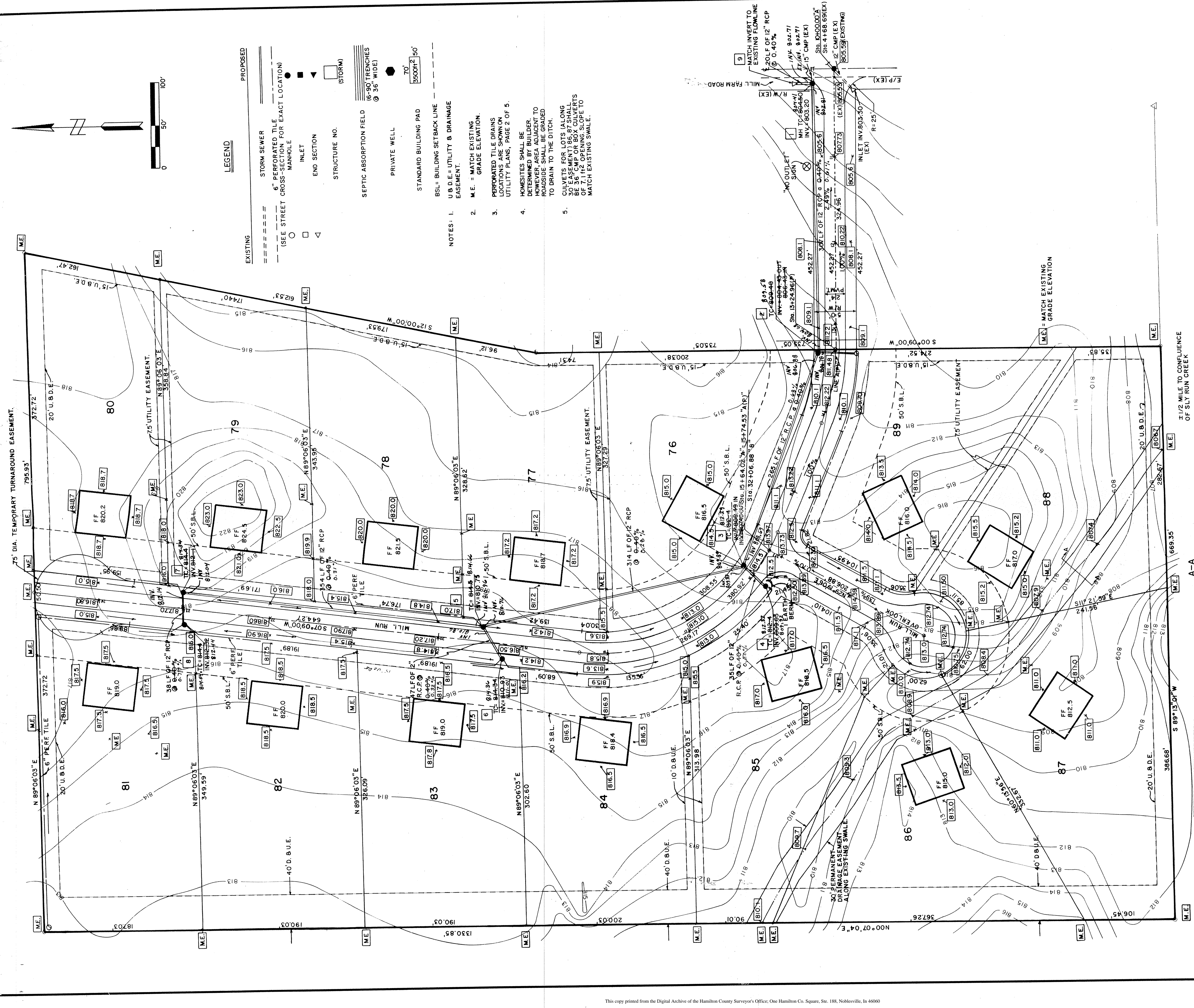
**FILED**

APR 17 1997

OFFICE OF HAMILTON COUNTY SURVEYOR

11-0124 7-66





**LEGEND**

EXISTING  
 STORM SEWER  
 6" PERFORATED TILE  
 MANHOLE  
 INLET  
 END SECTION  
 STRUCTURE NO.  
 SEPTIC ABSORPTION FIELD  
 PRIVATE WELL  
 STANDARD BUILDING PAD  
 BSL= BUILDING SETBACK LINE  
 U.S.D.E.= UTILITY & DRAINAGE EASEMENT  
 M.E. = MATCH EXISTING GRADE ELEVATION  
 PERFORATED TILE DRAINS LOCATIONS ARE SHOWN ON UTILITY PLANS, PAGE 2 OF 5  
 HOMESITES SHALL BE DETERMINED BY BUILDER. HOWEVER, AREA ADJACENT TO ROADSIDE SHALL BE GRADED TO DRAIN TO THE DITCH.  
 CULVERTS FOR LOTS (ALONG 30' EASEMENT) 86, 87 SHALL BE 36" CMP OR BOX CULVERTS OF 7.11% OPENING. SLOPE TO MATCH EXISTING SWALE.

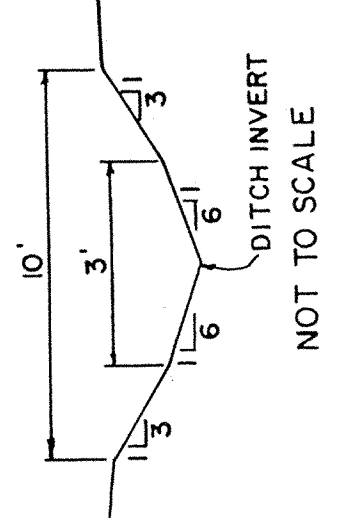
- NOTES:**
1. U.S.D.E.= UTILITY & DRAINAGE EASEMENT.
  2. M.E. = MATCH EXISTING GRADE ELEVATION.
  3. PERFORATED TILE DRAINS LOCATIONS ARE SHOWN ON UTILITY PLANS, PAGE 2 OF 5.
  4. HOMESITES SHALL BE DETERMINED BY BUILDER. HOWEVER, AREA ADJACENT TO ROADSIDE SHALL BE GRADED TO DRAIN TO THE DITCH.
  5. CULVERTS FOR LOTS (ALONG 30' EASEMENT) 86, 87 SHALL BE 36" CMP OR BOX CULVERTS OF 7.11% OPENING. SLOPE TO MATCH EXISTING SWALE.

# Sanitary and Storm AS - BUILTS

NOTE: LOCATIONS FOR EXISTING AND PROPOSED UTILITIES ARE SHOWN ON THE "SITE AND UTILITY PLAN", PAGE 2 OF 6. LIMITS OF CONSTRUCTION TRAFFIC ARE SHOWN ON THE "SITE AND UTILITY PLAN", PAGE 2 OF 6.

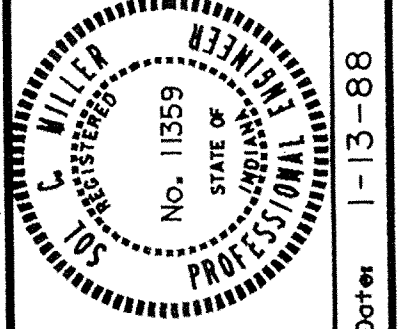


**FILED**  
 APR 17 1997  
 OFFICE OF HAMILTON COUNTY SURVEYOR



## MILL CREEK

Revisions and Dates	Designed by	Checked by	Approved by
REVISED UTILITIES LOCATIONS. 12-16-87	D.L.M.		
ADDED UTILITY EASEMENTS. 12-16-87	Drawn by		
REVISED C STA. 13+24 TO 15+64. 3-7-88	C.M.C.		
REVISED ELEVATIONS. 4-25-88	Checked by		



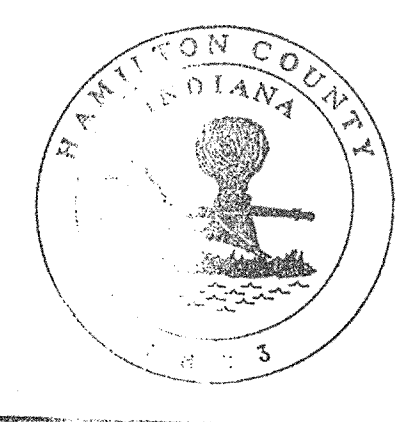
**MSE**  
 Mid States Engineering  
 941 North Meridian Street  
 Indianapolis, IN 46204  
 (317) 634-0000

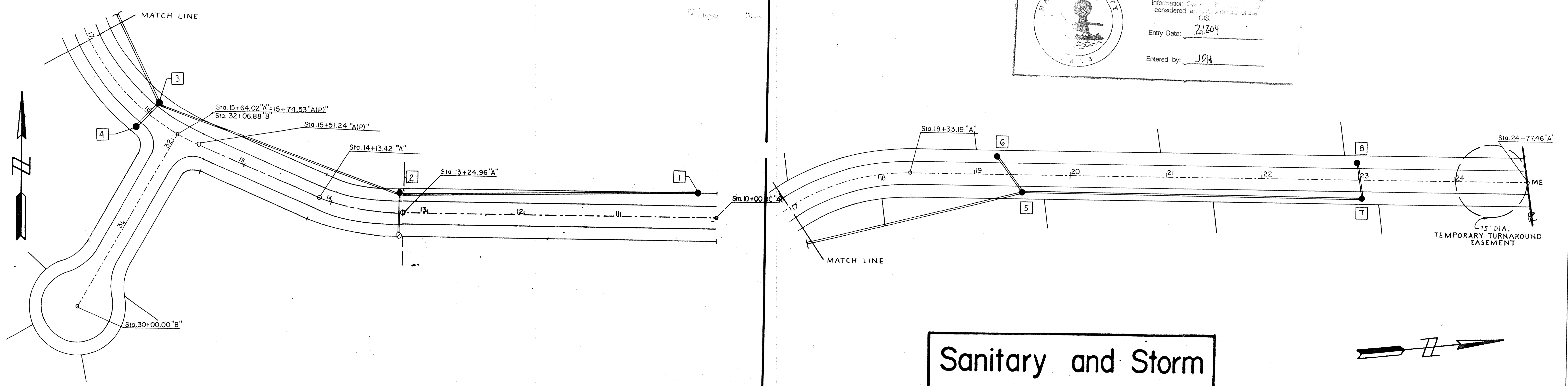
## GRADING PLAN

Title: Job No. 287-137  
 Scale: 1" = 50'  
 Date: 1-13-88  
 Sheet No. 3 of 6  
 DGN: 287137  
 PRF: 87137G.U.S



FEDERAL ROAD REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	IND.				

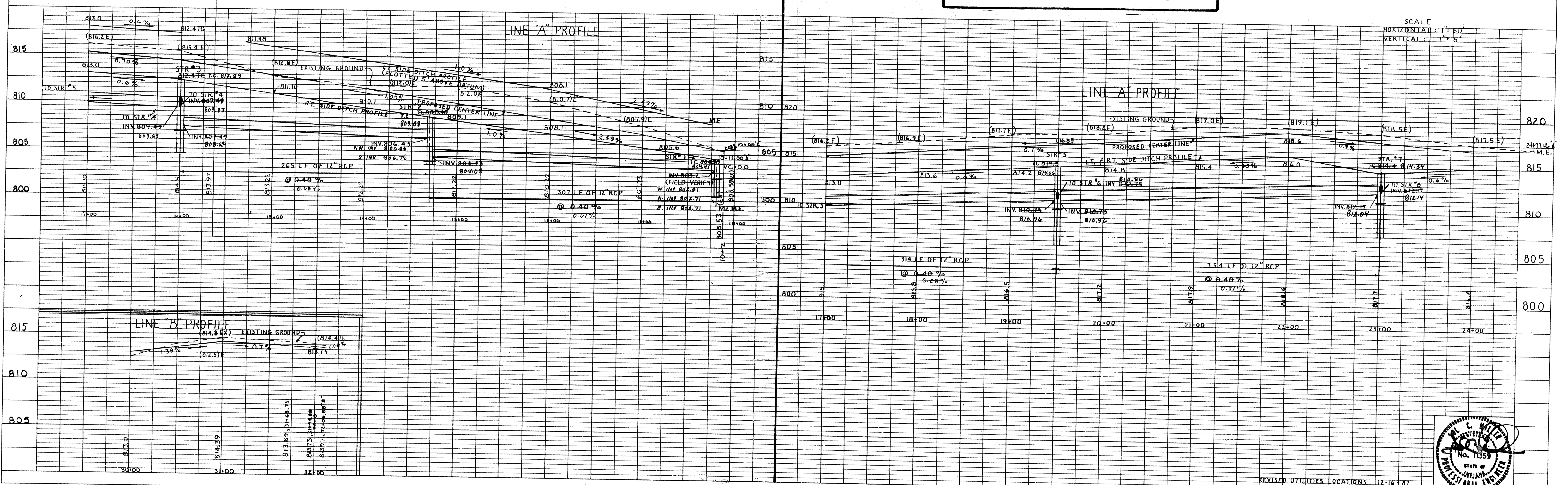

 This information was prepared and entered into the Hamilton County GIS system. Information shown on this plan is considered an official record of the GIS.  
 Entry Date: 2/20/04  
 Entered by: JDA



# Sanitary and Storm AS-BUILTS

PLAN  
 SURVEYED BY: \_\_\_\_\_  
 PLOTTED BY: \_\_\_\_\_  
 ALIGNMENT CHECKED BY: \_\_\_\_\_  
 R. OF PLAN CHECKED BY: \_\_\_\_\_  
 No. \_\_\_\_\_

PROFILE  
 SURVEYED BY: \_\_\_\_\_  
 PLOTTED BY: \_\_\_\_\_  
 GRADES CHECKED BY: \_\_\_\_\_  
 R. A. I. NOTED BY: \_\_\_\_\_  
 ELEVATION NOTATIONS CHECKED BY: \_\_\_\_\_  
 No. \_\_\_\_\_



SCALE  
 HORIZONTAL: 1" = 50'  
 VERTICAL: 1" = 5'

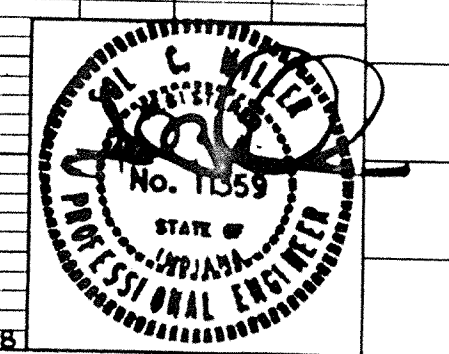


PLATE 1 - PLAN - PROFILE B. R. R. STANDARD  
 1975

## MILL CREEK SECTION TO LE

REVISED UTILITIES LOCATIONS 12-16-87  
 REVISIONS BY STA 12+24 TO 12+24.3188