

Drain: SPRINGMILL CROSSING DRAIN **Drain #:** 214
Improvement/Arm: SPRINGMILL CROSSING - SECTION 6
Operator: JOH **Date:** 5-11-04
Drain Classification: Urban/Rural **Year Installed:** 1988

GIS Drain Input Checklist

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

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

Drain-Improvement: SPEINGMILL CROSSING DRAIN - SPEINGMILL CROSSING - SECTION 6

Drain Type:	Size:	Length SURVEYORS REPORT	Length (DB Query)	Length Reconcile	TABLE 1016	
					Price:	Cost:
SSD	6"	3340'	3340'	∅		
RCP	12"	1426'	1376'	-50'		
	15"	468'	478'	+10'		
	18"	160'	160'	∅		
	21"	408'	408'	∅		
	24"	945'	770'	-175'		
CMP	12"	∅	50'	+50'		
	18"	∅	175'	+175'		

Sum: 6747' 6757' +10'

Final Report: _____

Comments:
SR AND AB DISAGREE ON 12, 15, AND 24" RCP, 12" AND 18" CMP



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

February 21, 1989

To: Hamilton County Drainage Board

Re: Springmill Crossing Drain, Section 6

Attached is a petition, non-enforcement request, plans, calculations and assessment roll for the Springmill Crossing Drain, Section 6. 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 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 benefitted. The drain will consist of the following:

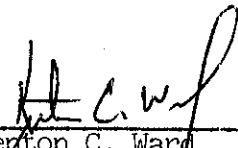
6" SSD - 3340'	15" RCP - 468'	21" RCP - 408'
12" RCP - 1426'	18" RCP - 160'	24" RCP - 945'

The total length of the drain will be 6747 feet. The SSD which is to become part of this drain is the following sections: Under Redwood Drive south across the rear of lots 268, 269 and 270; across the rear of lots 233 to 238 to 243; across the side yard of lot 244; across the front of lots 256 and 255; across the west line of lots 262 to 265; across the west line of lot 267; and across the rear yards of lots 247 to 251 and 257 to 261. The SSD laterals for each lot and the SSD under

the street curbs are not included as part of the regulated drain.

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 assessment of \$25.00 per lot, \$2.00 per acre for roadways. With this assessment the total annual assessment for the drain this section will be \$1,197.00.

I recommend a hearing be set for April 1989. I also recommend the non-enforcement request be approved at the hearing if petition is approved.



Kenton C. Ward,
Hamilton County Surveyor

KCW/jh



April 11, 1988

Irrevocable Letter of Credit No. 2781695685-03079
Expiration Date: April 11, 1989

Hamilton County Commissioners
Hamilton County, Indiana

Gentlemen:

For the account of The Shorewood Corporation, we hereby authorize you to draw on us at sight to the extent of **U.S. \$95,250.00**.

Each of your drafts must:

1. Be marked "Drawn under PSFS Letter of Credit No. 2781695685-03079 dated April 11, 1988".
2. Be presented, together with this original Letter of Credit at our offices at 1234 Market Street, 9th Floor, Philadelphia, Pennsylvania, 19107, no later than 3:00 p.m. Philadelphia time on April 11, 1989.
3. Be accompanied by the following:

Certification by Hamilton County Commissioners, Hamilton County, Indiana of non-compliance with the specifications required for storm sewer in Section 6 of Springmill Crossing by The Shorewood Corporation. Such certification may not antedate this Letter of Credit and;

Certification by Hamilton County Commissioners, Hamilton County, Indiana that funds drawn under this Letter of Credit will be used to bring the storm sewer into compliance in accordance with the specifications referenced.

4. Not exceed, in the cumulative aggregate \$95,250.00

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

Jere Roudelov
D. Gordon
Phil Thomas

6-20-88

April 11, 1988
Irrevocable Letter of Credit
No. 2781695685-03079
Page 2.

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").

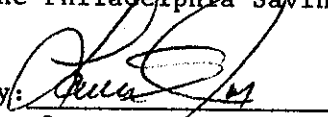
This Letter of Credit states all the terms of our undertaking and, aside from the UCP, shall not be modified, amended, or amplified by reference herein to any other writing, instrument or agreement. Nor, aside from UCP shall any reference herein to any other writing, instrument, or agreement be deemed to incorporated herein such writing, instrument, or agreement.

This Letter of Credit is neither assignable nor transferable.

We hereby irrevocably agree that drafts drawn under and presented in strict compliance with the terms of this Letter of Credit shall be duly honored within three business days of presentation.

Very truly yours,

MERITOR SAVINGS BANK (formerly
The Philadelphia Saving Fund Society)

By: 
Lawrence S. Jones
Director

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: Hamilton County Surveyor
FROM: Paul I. Cripe, Inc.
SUBJECT: Springmill Crossing - Section Six

I hereby certify that

- 1) I am familiar with the plans and specifications for the above referenced project,
- 2) I have personally observed the completion of the above referenced project, and
- 3) To the best of my knowledge, information and belief, the above referenced project has been performed and completed in conformity with all plans and specifications, except as noted in "Record Drawings"

Signature

Joseph A. Sharp

Date 9/30/88

Type or Printed Name

Joseph A. Sharp

Business Address

7172 Graham Road

Indianapolis, IN 46250

Telephone

842-6777

Indiana Registration Number

15179



ADM:t1
1/13/84

FILED

SEP 30 1988

HAMILTON COUNTY DRAINAGE BOARD



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2237 ~~January 8, 1996~~

TO: Hamilton County Drainage Board

RE: Springmill Crossing Drain-Section 6

Attached are as-builts, certificate of completion and compliance, and other information for Springmill Crossing-Section 6. 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 February 21, 1989. The changes are as follows:

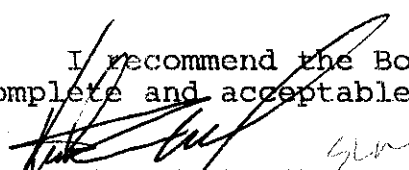
A manhole was omitted at STATION 1+25. on the original STRUCTURE 579 to 427 was incorrectly noted in the original report as a 24" RCP. The pipe should have been reported as a CMP. STRUCTURE 436 to 437 was also noted as RCP, but is actually Fifty (50') feet of 12" CMP. STRUCTURE 579 to 427 was also downsized from a 24" CMP to an 18" CMP of the same length.

The length of the drain due to the changes described above is now 6,747 feet.

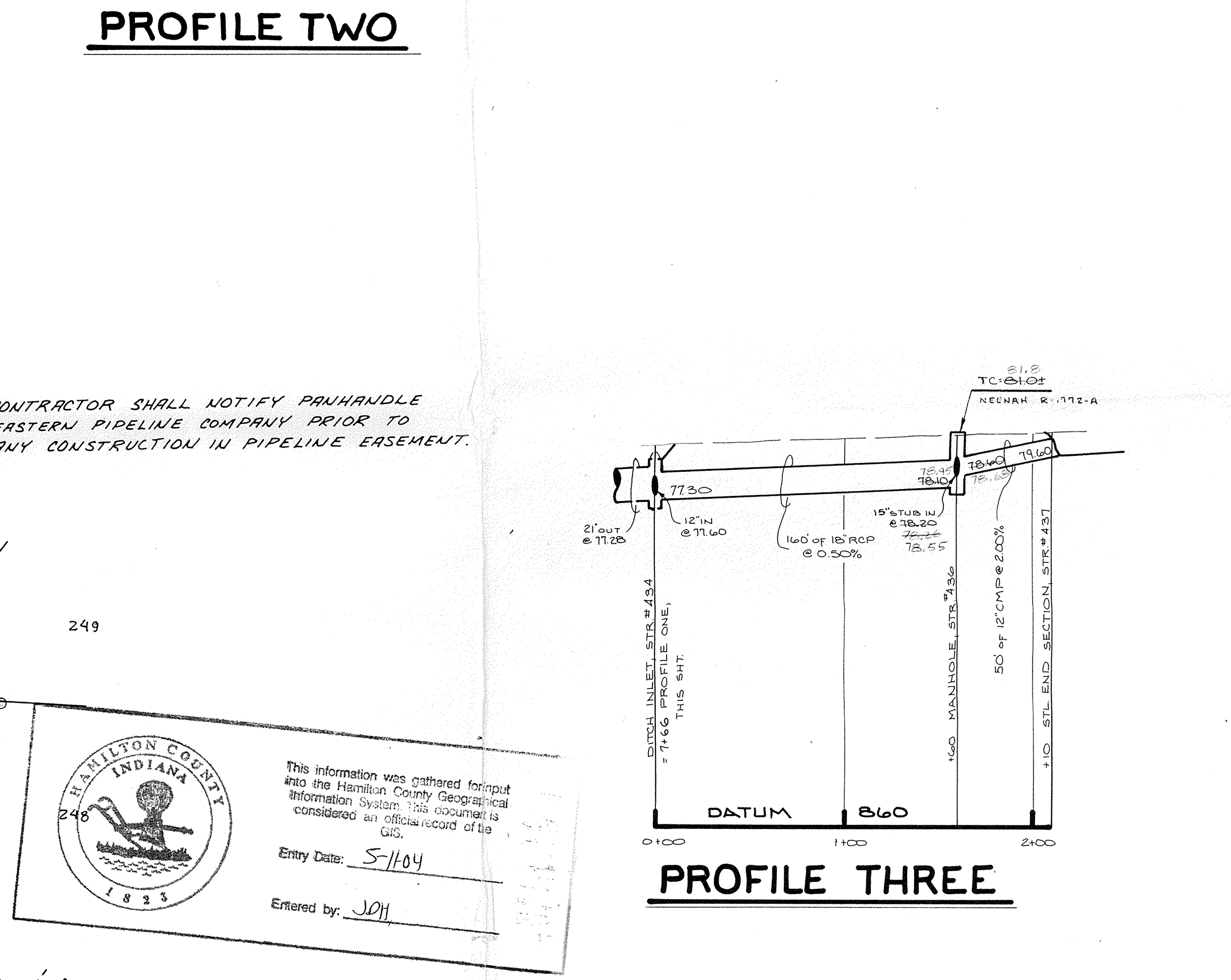
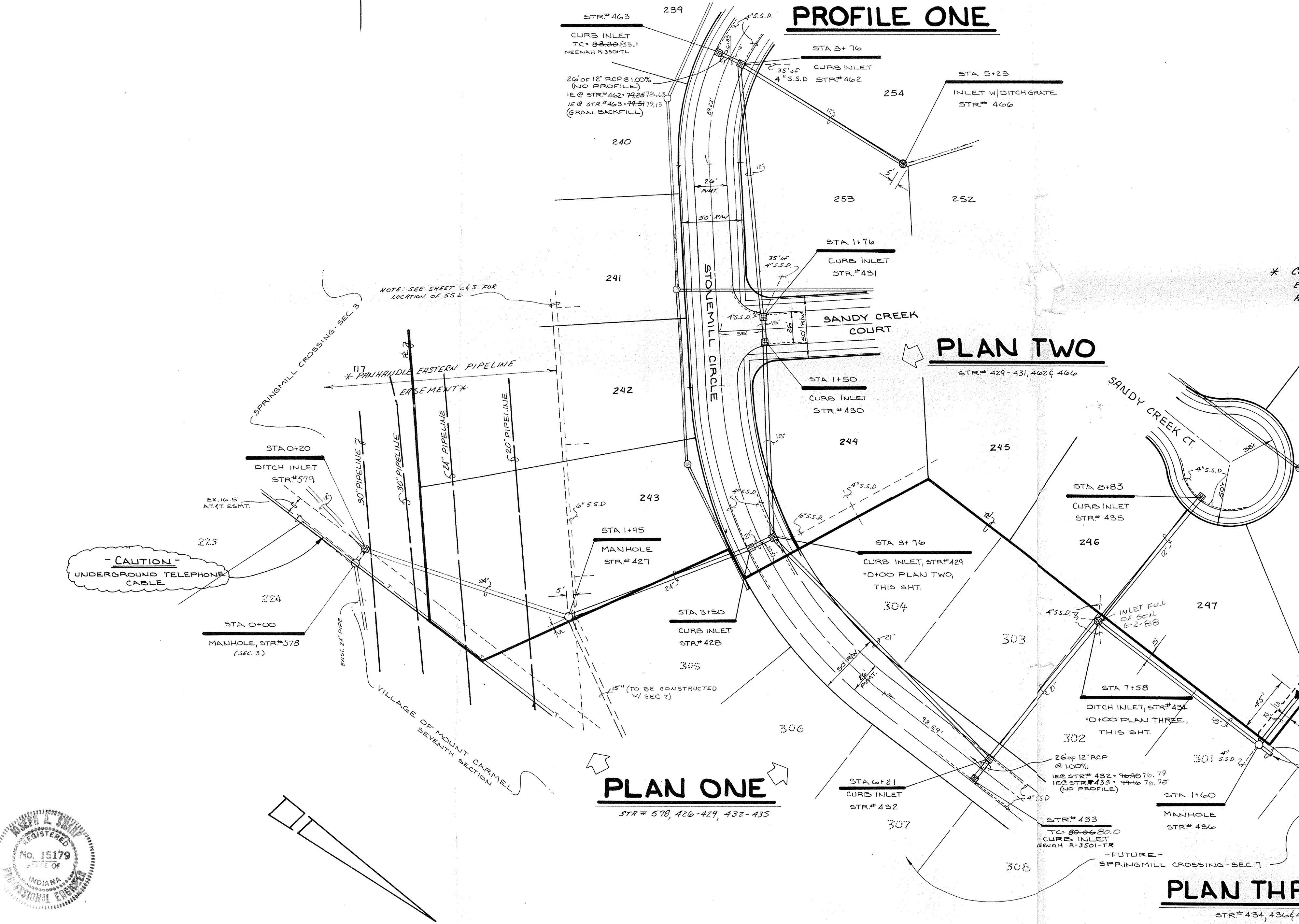
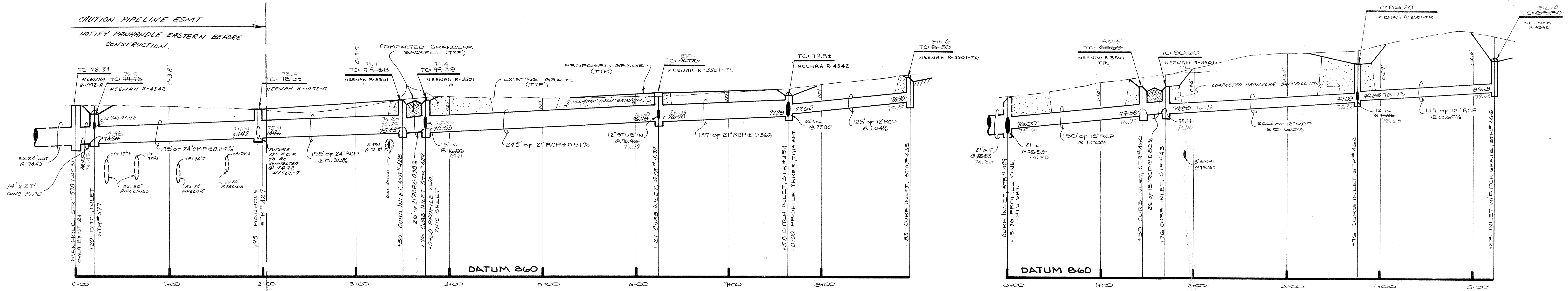
The non-enforcement request was approved by the Board at its meeting on April 24, 1989.

The Bond or Letter of Credit from Meritor Financial Markets, Number 2781 695 685-03079, dated April 11, 1988, in the amount of \$95,250.00, has been released.

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


Kenton C. Ward
Hamilton County Surveyor
KCW/no

NOTE: CUTS SHOWN ARE APPROXIMATE, TAKEN FROM EXIST. GRADE TO INVERT OF PIPE.



* CONTRACTOR SHALL NOTIFY PAUHANDLE EASTERN PIPELINE COMPANY PRIOR TO ANY CONSTRUCTION IN PIPELINE EASEMENT.

HAMILTON COUNTY INDIANA
 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: 5/1/04
 Entered by: JCH

NOTE: FIELD ADJUSTMENT BY ENGINEER MAY BE REQUIRED AT ALL OUTFALL POINTS TO INSURE PROPER OUTFALL CONDITIONS.

NOTE: ALL PIPE PLACED IN RIGHT OF WAY TO BACKFILLED W/ GRANULAR MATERIAL.



PAUL I. CRIFE, INC.
 7172 GRAHAM ROAD
 INDIANAPOLIS, INDIANA 46250
 (317) 842-6777

CIVIL ENGINEERING
 LAND SURVEYING
 ARCHITECTURE
 LAND PLANNING

TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
DFTNG. CHK.	DRAWING TITLE	1" = 10'	12-29-86	SPRINGMILL CROSSING - SEC. 6

DWG. TYPE	FILE NUMBER	SHEET
85100-00600		12
JOB NUMBER		OF 19

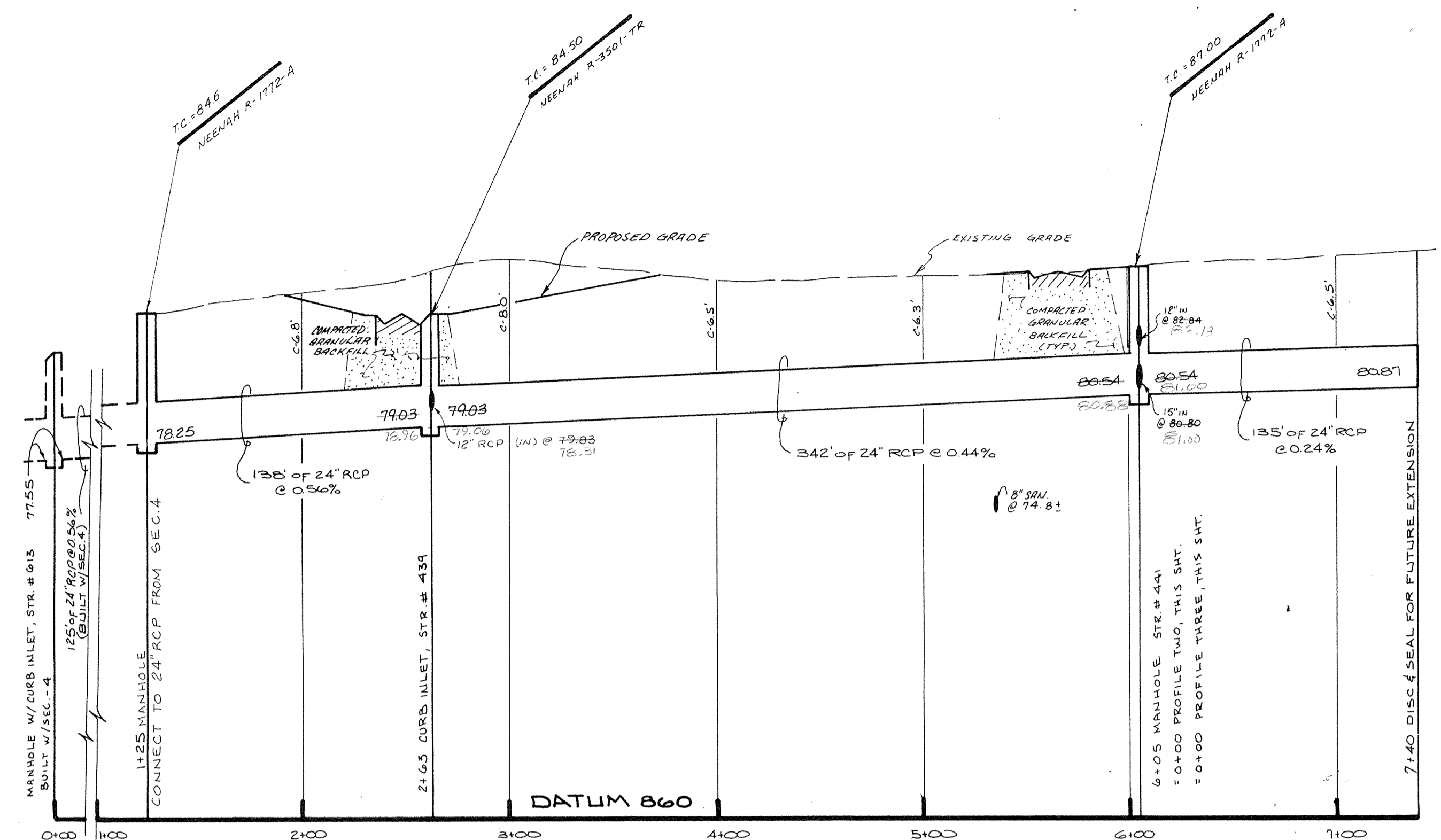
FILED
 OCT 19 1988
 HAMILTON COUNTY DRAINAGE BOARD

AS BUILT

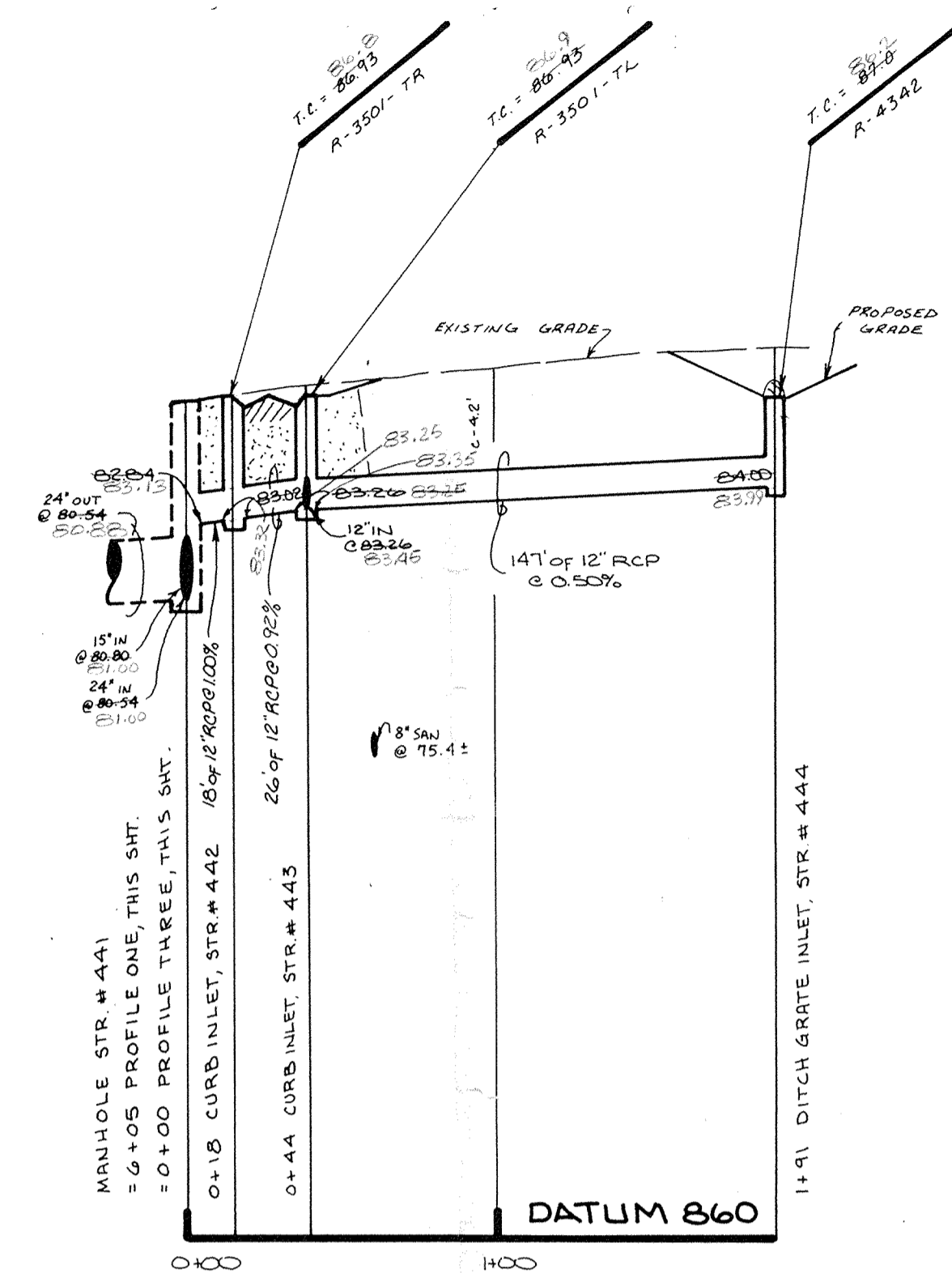
DATE: 10-5-88
 FOR INVERT ELEV.

CERTIFIED BY	REVISIONS
DATE	REV. DESCRIPTION
	2-5-87 ADD INLETS (STR#422, 423) - PLAN TWO
	2-26-87 RELOCATE STR#424, 423 AND INLET STR#446
	5-27-87 REV. PIPE LENGTH PROFILE SHE

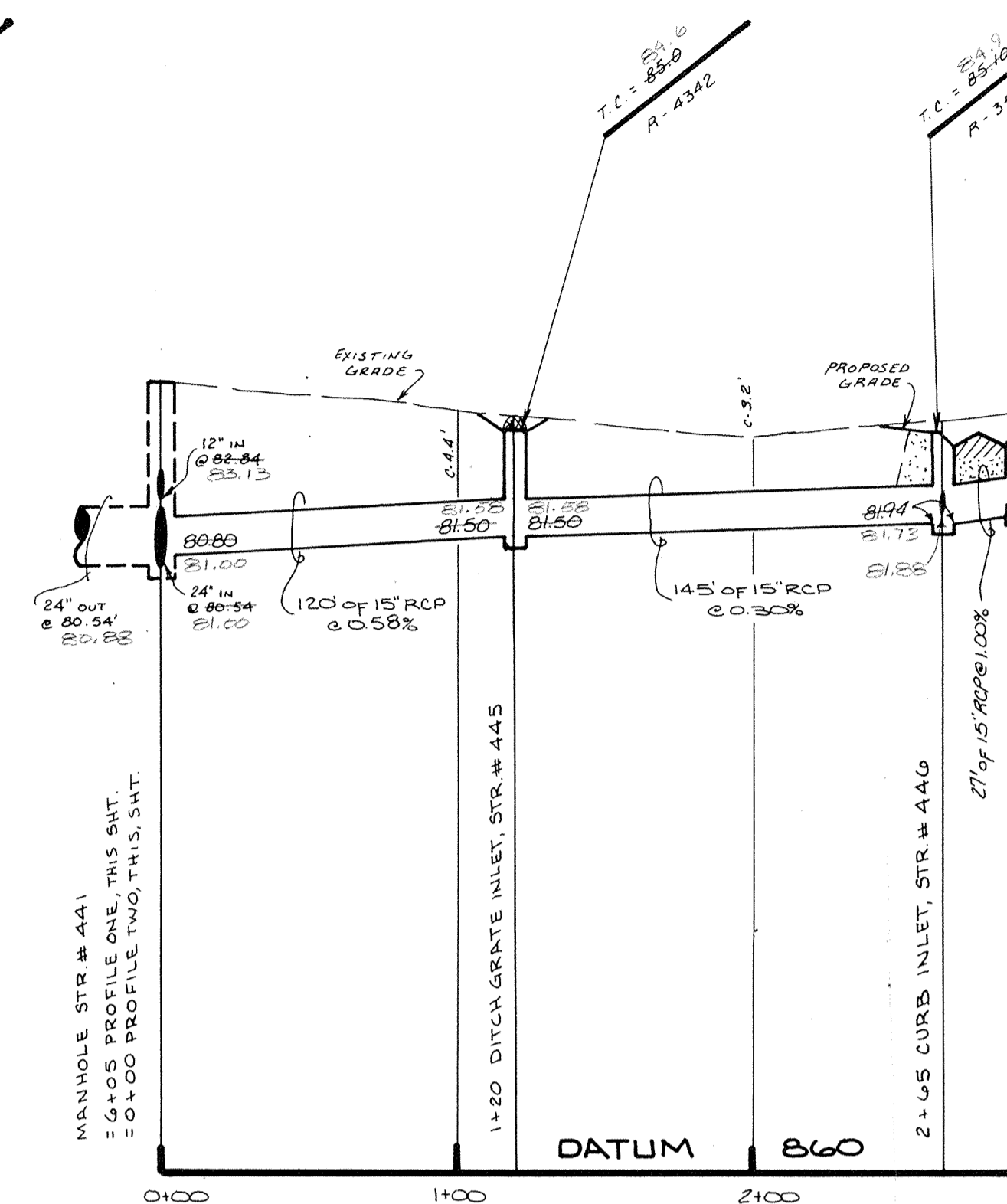
NOTE: CUTS SHOWN ARE APPROXIMATE TAKEN FROM EXISTING GRADE TO INVERT OF PROPOSED PIPE.



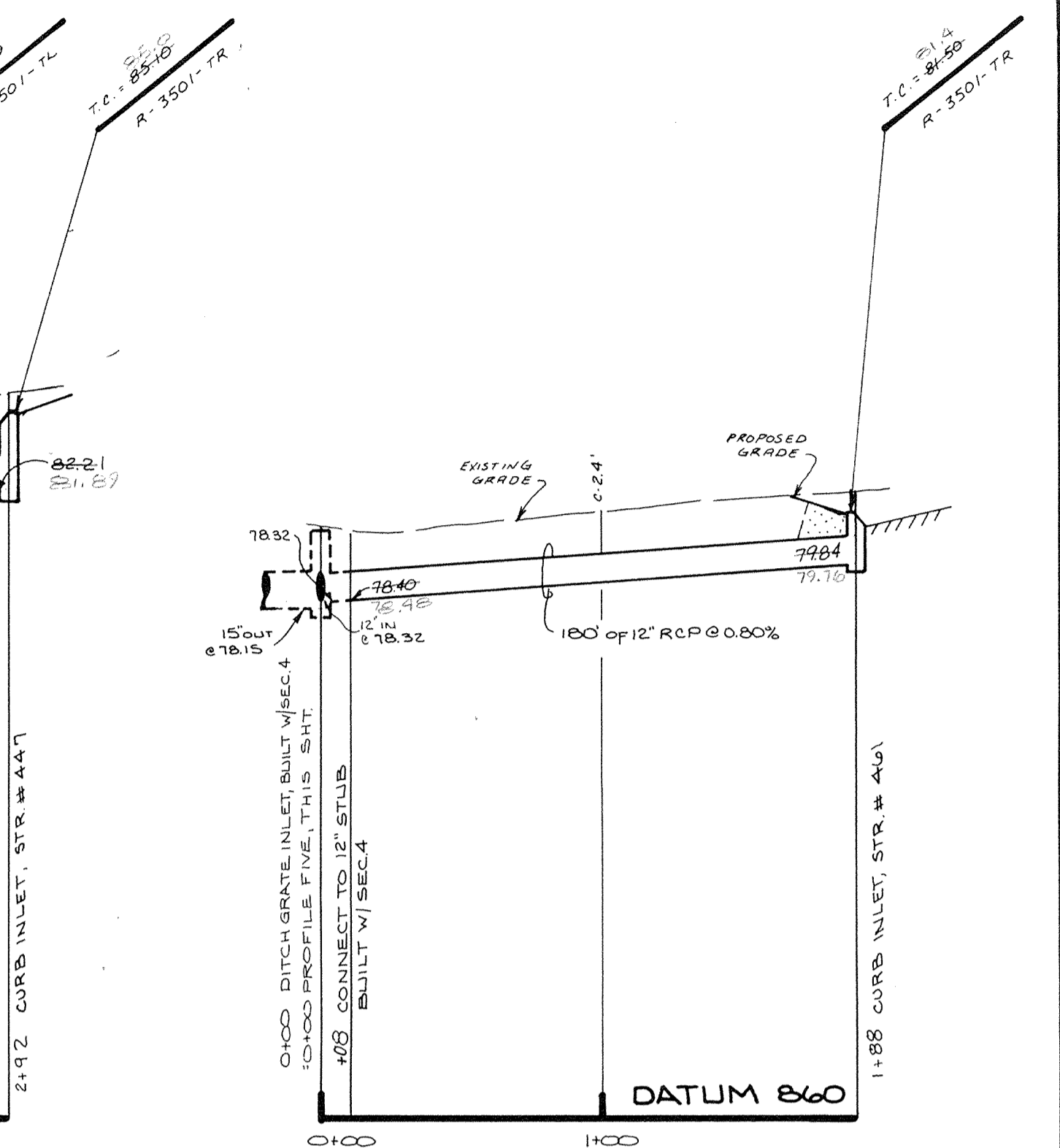
PROFILE ONE



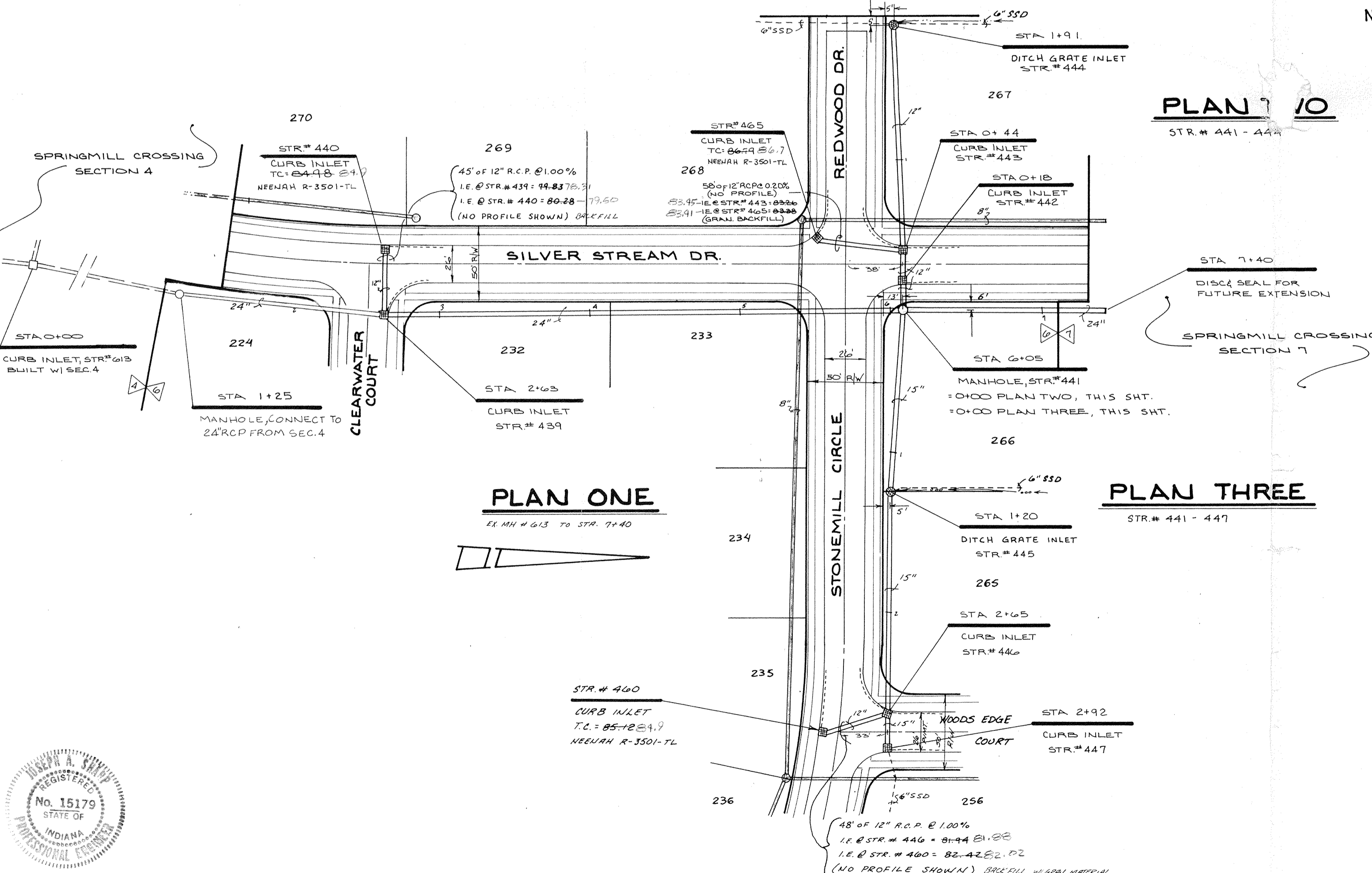
PROFILE TWO



PROFILE THREE



PROFILE FOUR



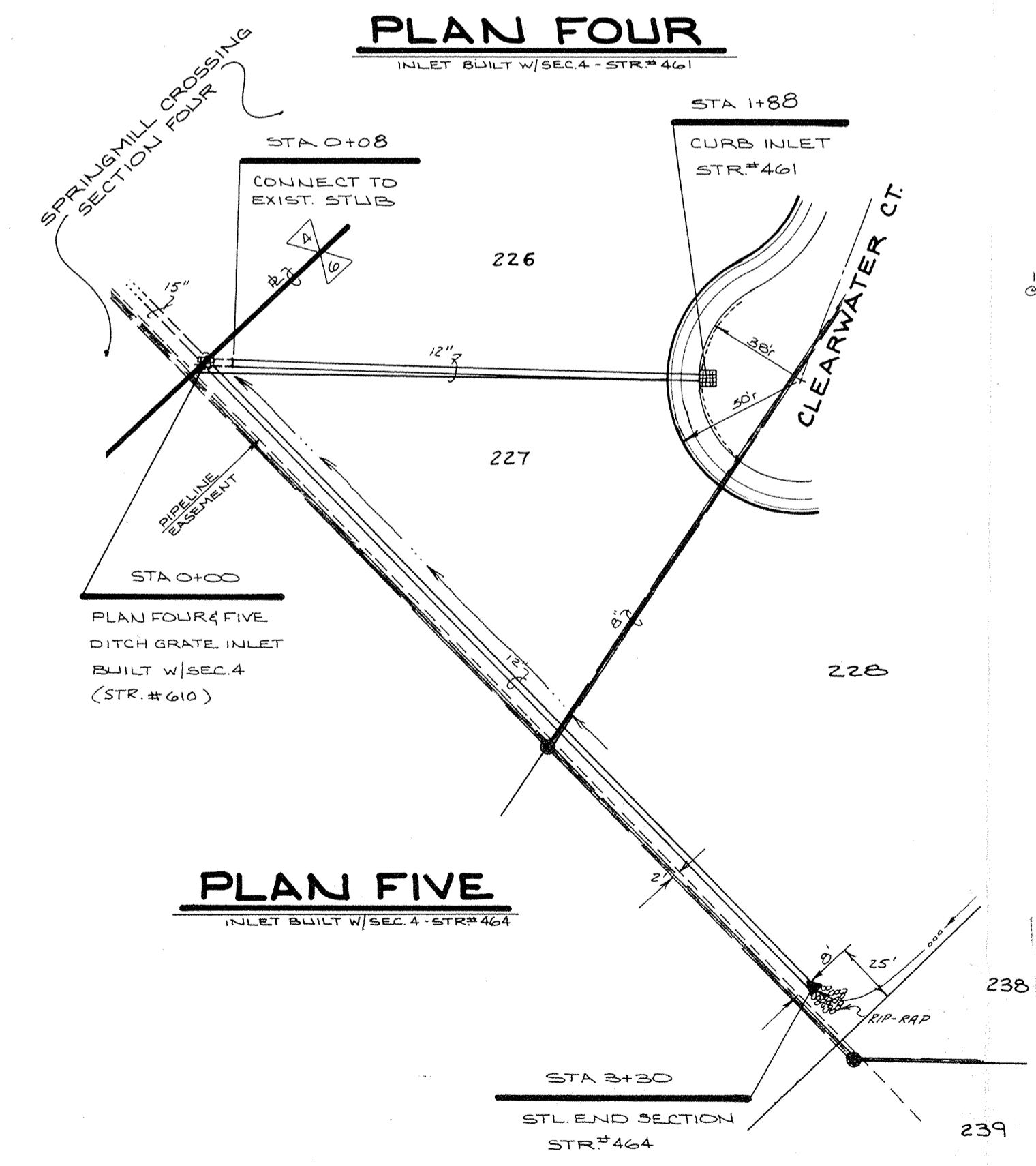
PLAN ONE

PLAN TWO

PLAN THREE

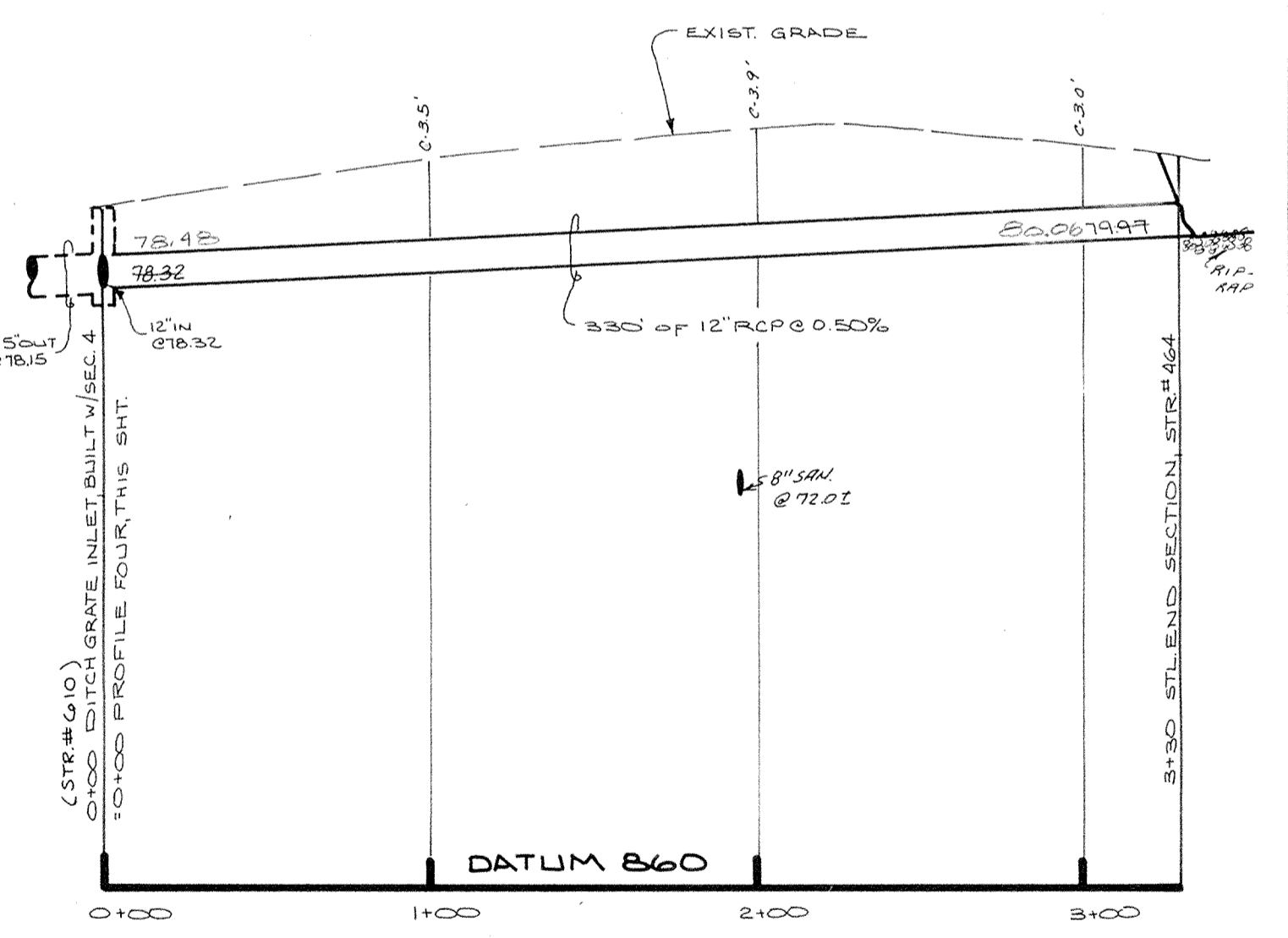
NOTE: FIELD ADJUSTMENT BY ENGINEER MAY BE REQUIRED AT ALL OUTFALL POINTS TO INSURE PROPER OUTFALL CONDITIONS.

NOTE: ALL PIPES PLACED IN RIGHT OF WAY TO BE BACKFILLED W/ GRANULAR MATERIAL.

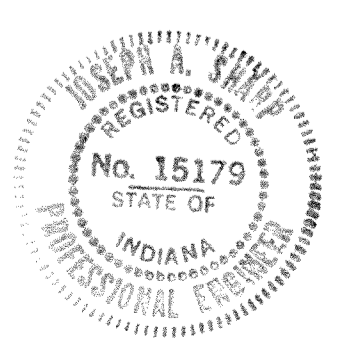


PLAN FOUR

PLAN FIVE



PROFILE FIVE



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: 5/11/04

Entered by: JPH

FILED OCT 19 1988 HAMILTON COUNTY DRAINAGE BOARD

TC INVERT ELEV

CERTIFIED BY	REVISIONS		PAUL I. CRIFE, INC.	TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET	
	DATE	3/22/87 ADDED M.H. @ STA 1+25 PLAN ONE							3/22/87 REV. STORM SEWER ELEV. EDR	10/5/88 REV. STORM SEWER ELEV. EDR	7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250	• CIVIL ENGINEERING