

Drain: SPRINGMILL STREAMS DRAIN **Drain #:** 159
Improvement/Arm: SPRINGMILL RIDGE - SECTION 2
Operator: JPH **Date:** 7-14-04
Drain Classification: Urban/Rural **Year Installed:** 1988

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060

Jan 18 1989

FILED

MAR 20 89

HAMILTON COUNTY DRAINAGE BOARD
Transferred to [Signature]
SECRETARY

TO: Hamilton County Drainage Board

RE: Springmill Streams Drain-Springmill Ridge, Section 2

Attached is a petition, non-enforcement request, plans, calculations, assessment roll for the Springmill Streams Drain-Springmill Ridge, Section 2 Arm.

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	290ft	18"	RCP	180ft
30"	RCP	296ft	15"	RCP	423ft
24"	RCP	459ft	12"	RCP	208ft
21"	RCP	137ft			

The total length of the drain will be 1993 feet.


The open ditch across Lots 34,35 and 36 is not included because it is included in Section 1, Springmill Streams. The laterals from the main subsurface drain (SSD) lines to individual lots will not be part of the regulated drain. Also, the SSD under curbs will not be 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 assess equally. I recommend a maintenance assessment of \$20.00 per lot, \$2.00 per acre for roadways,

with a \$20.00 minimum. With this assessment the total annual assessment for the drain/this section will be \$360.00

I recommend a hearing be set for March 1989. I recommend the Board approve the non-enforcement request at the hearing, if the petition is approved.

KCW/no



Hamilton County Surveyor
Kenton C. Ward

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: COUNTY SURVEYOR'S OFFICE, HAMILTON COUNTY
ATTN: Mr. Kenton Ward
FROM: Paul I. Cripe, Inc., Engineers
SUBJECT: Springmill Ridge Subdivision - Section Two

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 on "record drawings"

Signature Joseph A. Sharp Date September 8, 1988
 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



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

December 31, 1996

**Re: Springmill Streams Drain - Springmill
Ridge Sec. 2 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Springmill Streams Sec. 2. 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 there were not any significant changes made to the plans submitted with my report dated January 18, 1989. Therefore, the length of the drain remains at **1993 feet**.


Note: Structure 639-638 consists of 100' feet of 12" RCP which was installed across the rear of lot 20 and replaced the 6" SSD called for in the original plans. This did not result in any change in drain length.

The non-enforcement was approved by the Board at its meeting on April 3, 1989 and recorded under instrument #8908379.

The bond or letter of credit from Indiana National Bank, number SB 034565, dated September 9, 1988, in the amount of \$103,210.00, was released May 7, 1990.

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

Sincerely,

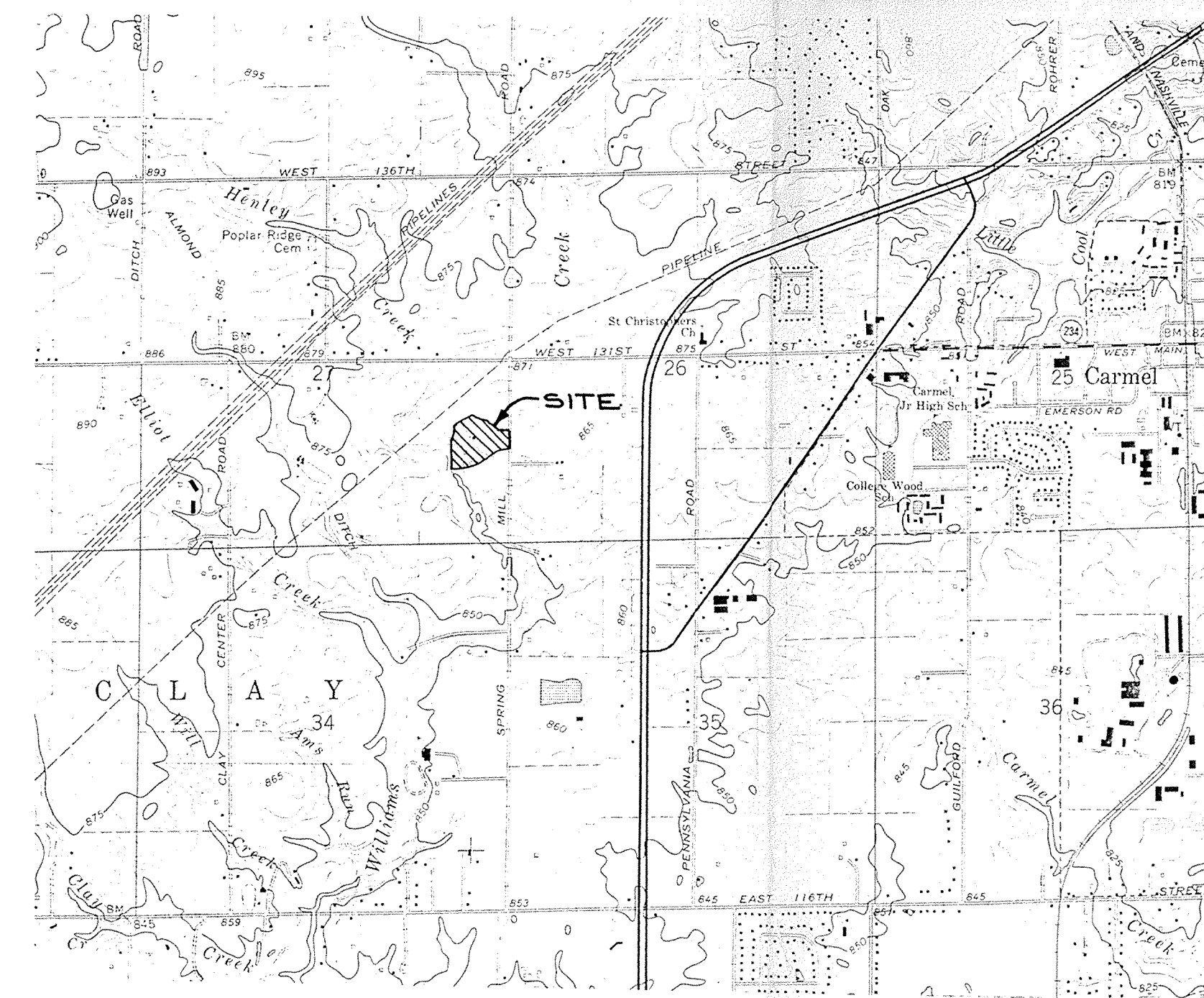
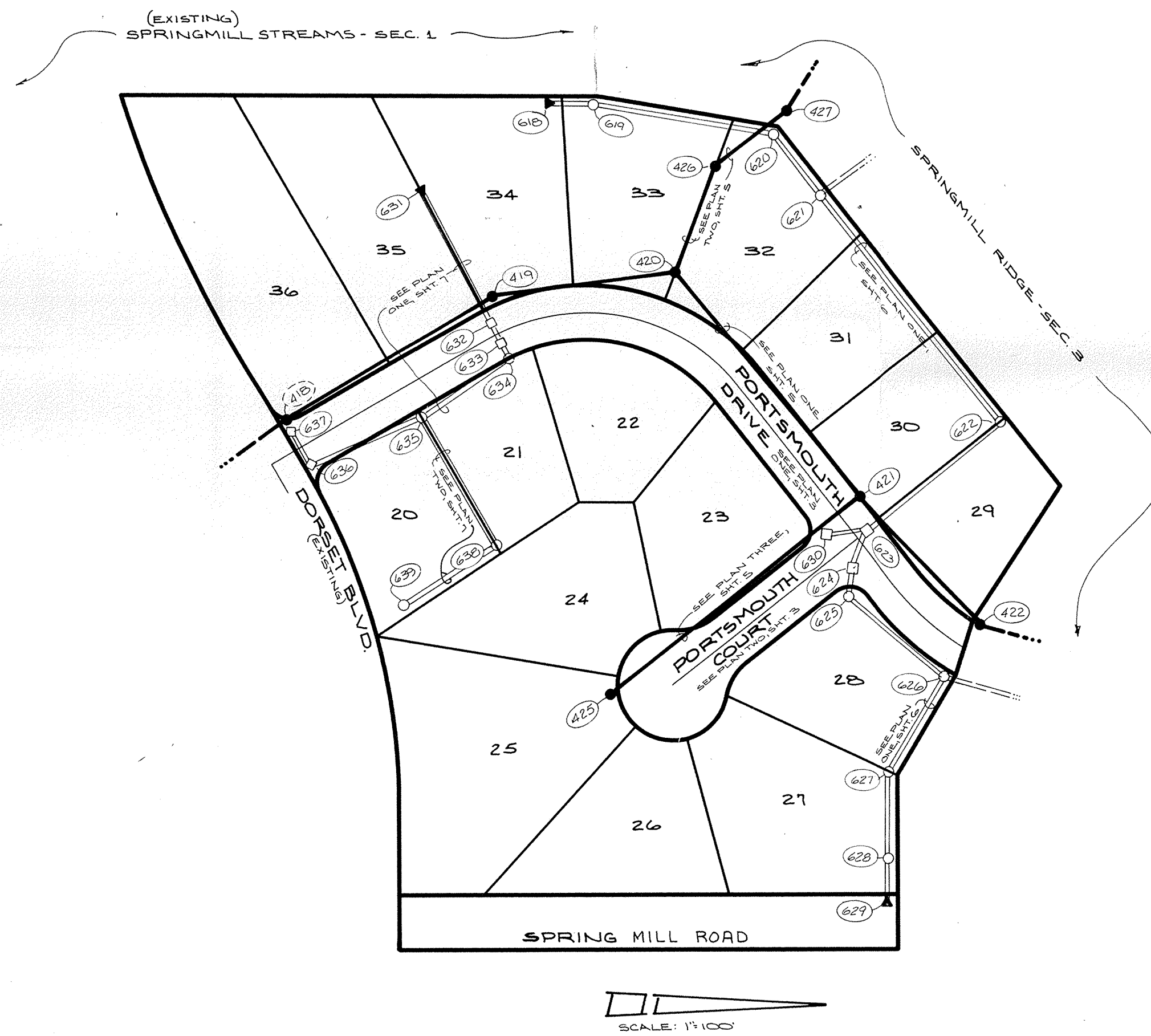


Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

CONSTRUCTION PLANS FOR SPRINGMILL RIDGE SECTION TWO

AS-BUILTS?

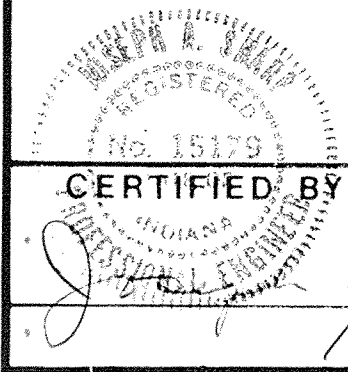


INDEX	
Sht.	DESCRIPTION
1	COVER SHEET
2	SITE DEVELOPMENT PLAN
3	STREET PLAN & PROFILE
4	STREET DETAILS
5	SANITARY SEWER PLAN & PROFILE
6	STORM SEWER PLAN & PROFILE
7	STORM SEWER PLAN & PROFILE
8	STANDARD DETAILS
9	STANDARD SPECIFICATIONS
10	EROSION CONTROL & CLEARING LIMITS PLAN

BENCHMARKS	
TBM LARGE HINGE NAIL - WEST SIDE OF POWER POLE # 858-6186 6" UP POLE ON EAST SIDE OF SPRING MILL ROAD 125'± SOUTH OF 131ST ST. ELEV. = 808.20	

REVISIONS	
1-5-87	ADDED SHEET 10
2-11-87	REV. PER TAC COMMENT, SHT. 2
3-10-87	ADD STORM FLOW STR. 638 TO STR. 639
3-13-87	REV. PER DRAFTING CHG.
9-25-87	NOTED "AS BUILT" LATERALS SHT 5

FILED
FEB 02 90
OFFICE OF HARDWARE
BY _____



CERTIFIED BY	REVISIONS
<i>[Signature]</i> DATE 1-9-90	

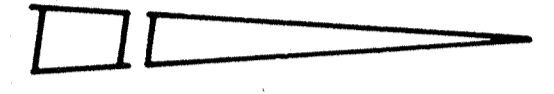
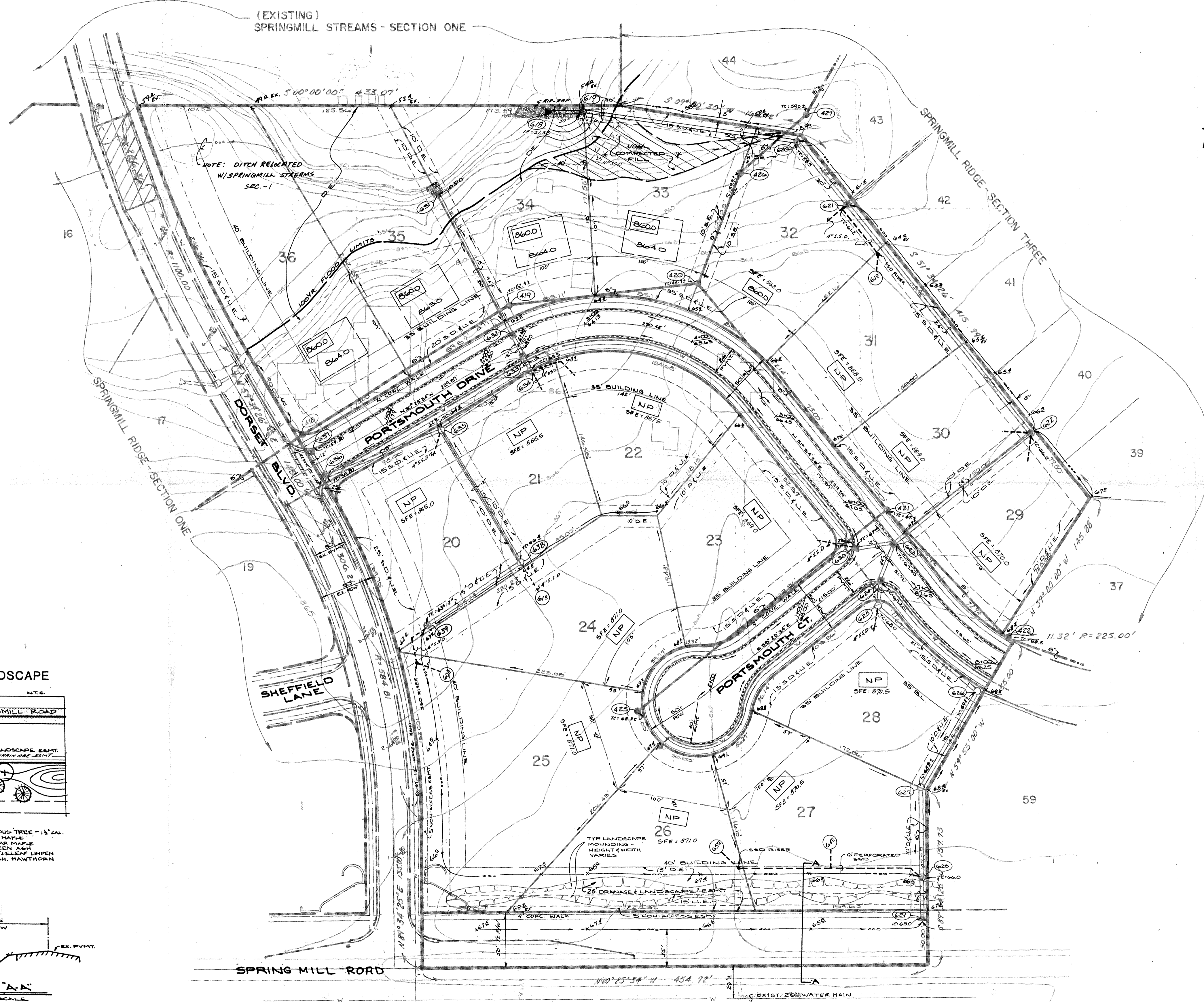
PAUL I. CRIFE, INC.
7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-6777

- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- LAND PLANNING

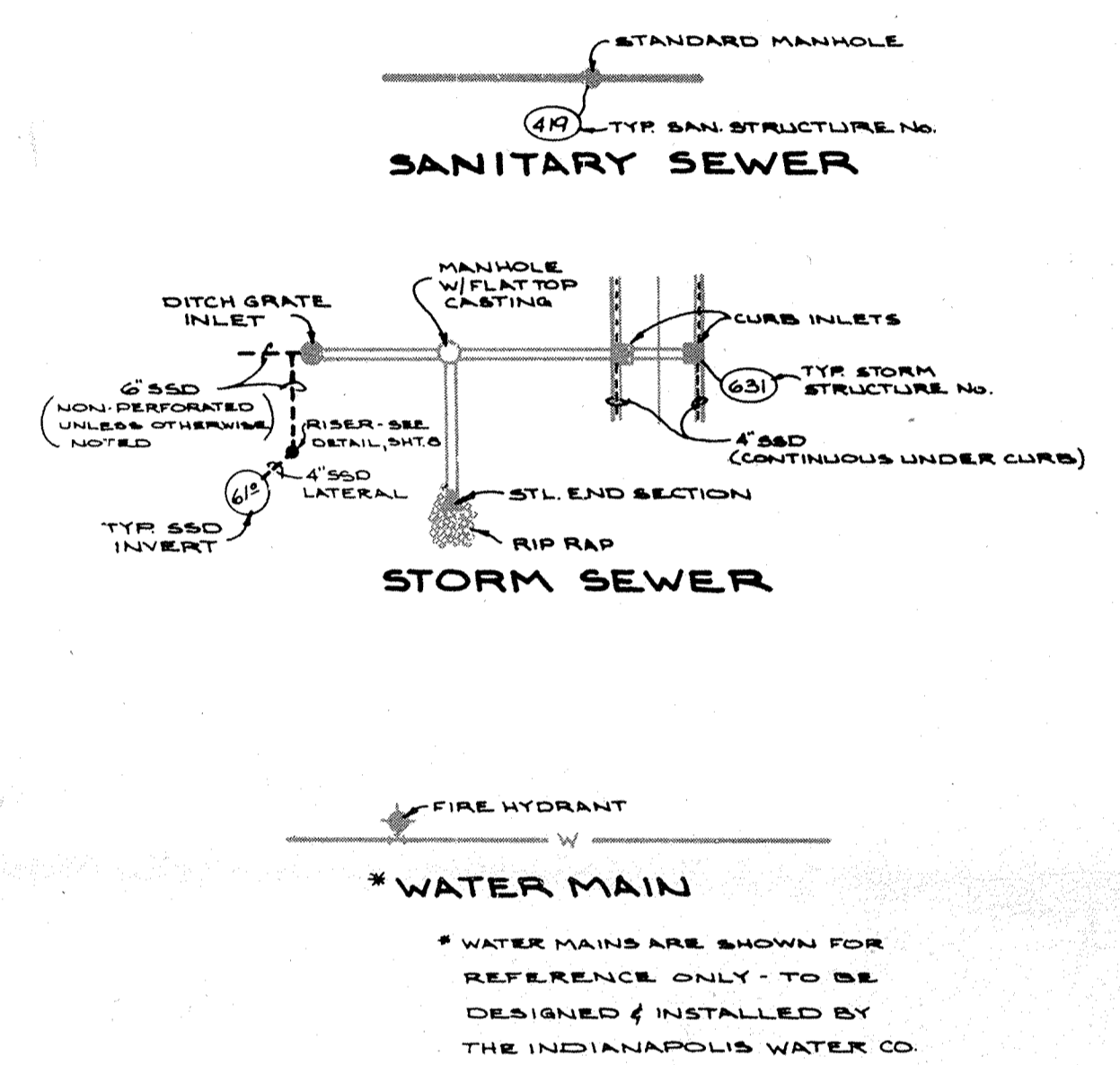
TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT
DFTNG. CHK.	DRAWING TITLE	NOTED	12-15-86	SPRINGMILL RIDGE - SEC. 2
		COVER SHEET		

DWG. TYPE	FILE NUMBER	SHEET
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JOB NUMBER		
79205-30102		OF 10

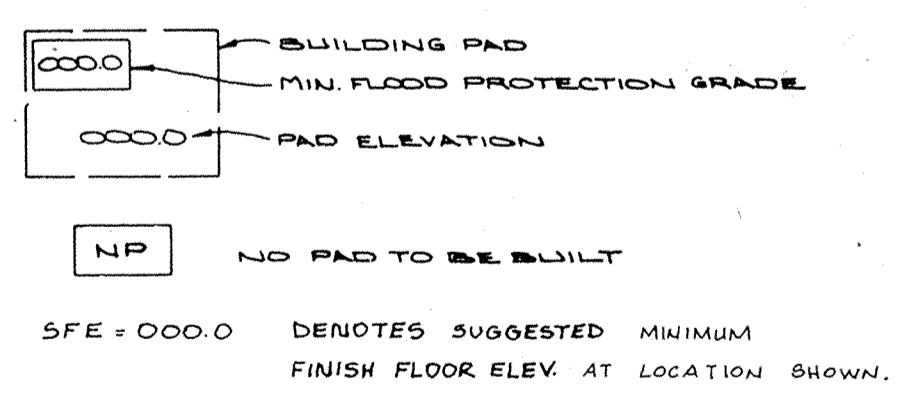
* NOT ENGINEERED FILL *
 NOT SUITABLE FOR CONSTRUCTION
 OF STRUCTURES WITHOUT
 PRIOR SOIL TESTING.



LEGEND



- NOTE:
1. BEARINGS, DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.
 2. FILL MATERIALS USED ON LOTS 25 & 24 SHALL BE COMPACTED TO 95% STD. PROCTOR.
 3. EXISTING STRUCTURES ARE TO BE REMOVED PRIOR TO CONSTRUCTION.

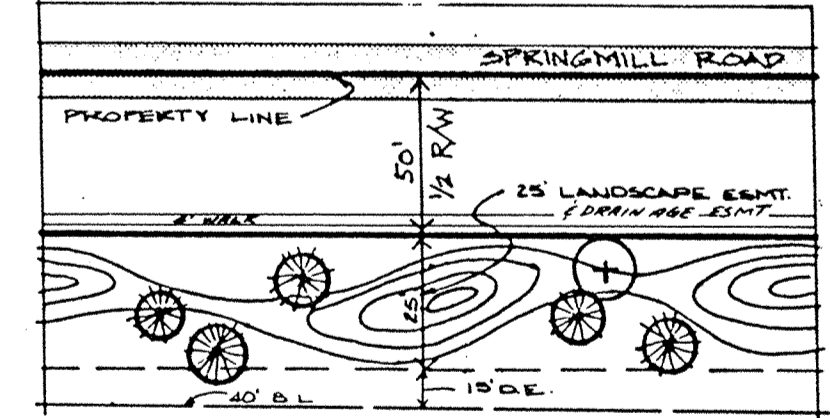


SFE = 000.0 DENOTES SUGGESTED MINIMUM FINISH FLOOR ELEV. AT LOCATION SHOWN.

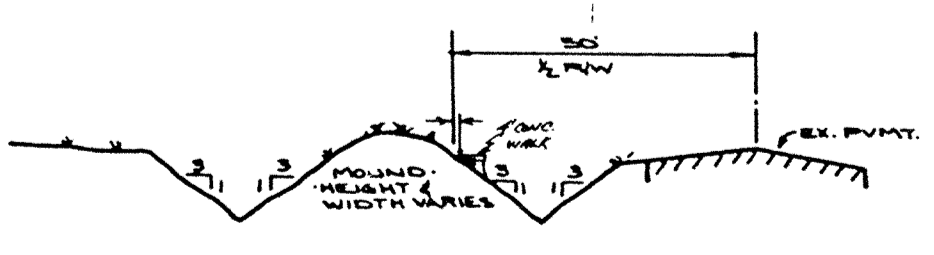
UNLESS A NATURAL OUTLET EXISTS, EACH LOT IS TO BE PROVIDED A 4" S&D LATERAL FOR FOUNDATION DRAINAGE ONLY. GUTTERS OR OTHER DRAINAGE STRUCTURES ARE NOT TO BE CONNECTED TO THE S&D SYSTEM.

UNLESS NOTED ON PLAN, S&D IS TO BE 6" NON PERFORATED PVC (MAIN LINE) SERVING 2 OR MORE LOTS & 4" NON PERFORATED PVC LATERAL TO EACH LOT.

TYPICAL PLAN FOR LANDSCAPE EASEMENT



- KEY
- EVERGREEN TREE - 5' TALL
 - WHITE FINE AUSTRIAN FINE
 - DECIDUOUS TREE - 15' CAL.
 - RED MAPLE
 - DOGWOOD
 - GREEN ASH
 - HITCHCOCK LINDEN
 - WASH. HAWTHORN

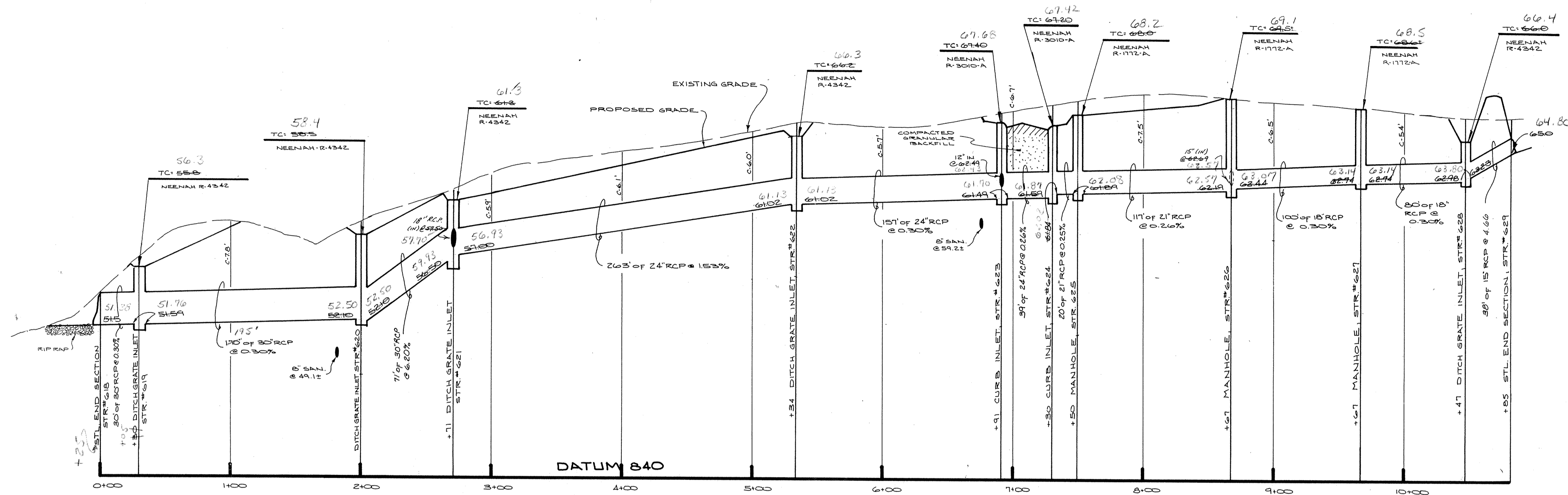


* TYPES & ARRANGEMENT OF PLANTING IN LANDSCAPE EASMT. BY OTHERS.

FILED
 MAR 29 1990

CERTIFIED BY	REVISIONS		TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
	DATE	1-20-87 REV. DRAIN & LANDSCAPE EASMT.						0/17/87 ADDD NO. FOR LOT 33	2-11-87 REV. PER TAC COMMENTS	
PAUL I. CRIFE, INC.			CIVIL ENGINEERING		DFTNG. CHK.	DRAWING TITLE	SPRINGMILL RIDGE - SECTION 2	JOB NUMBER		C-10
712 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 317-842-6777			LAND SURVEYING ARCHITECTURE LAND PLANNING					79205-30102		

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

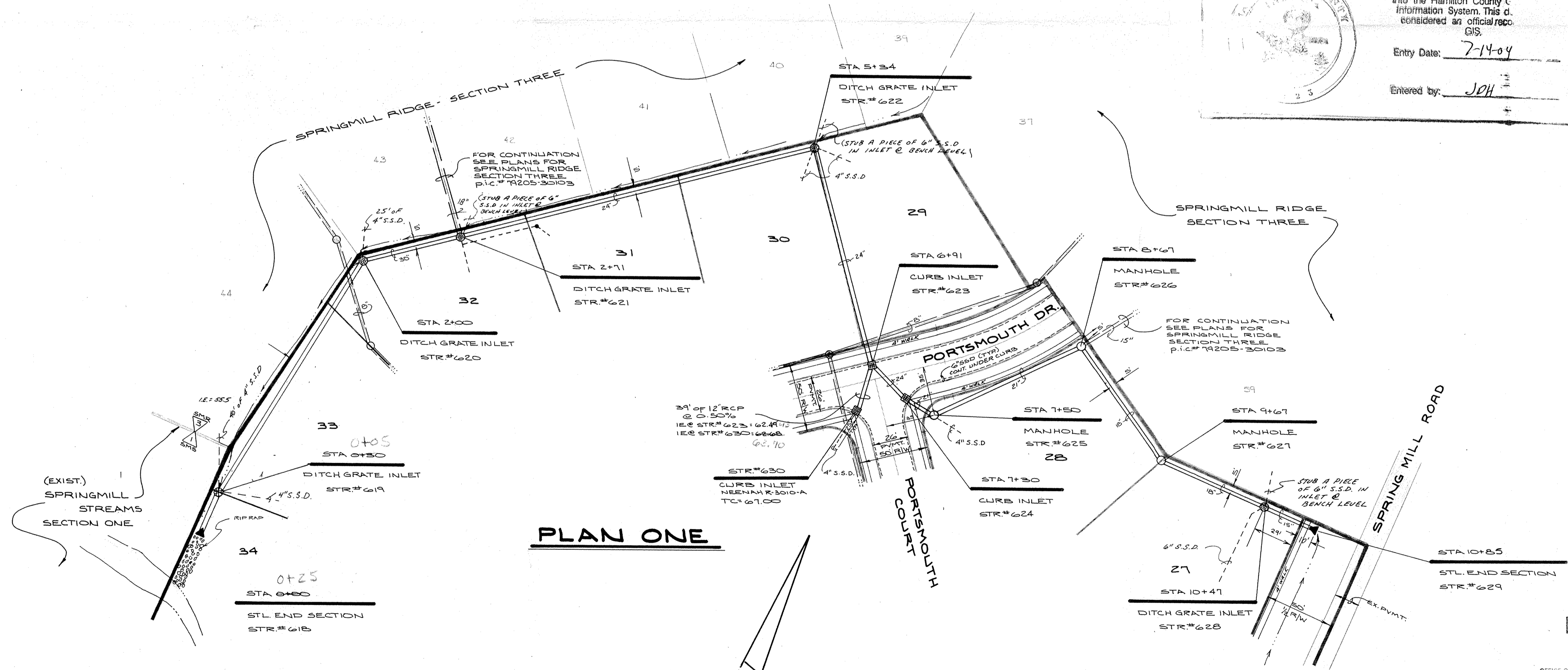


PROFILE ONE

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

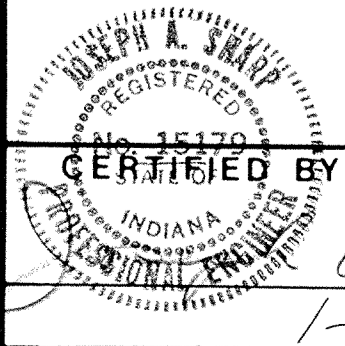
Entry Date: 7-14-04

Entered by: JCH



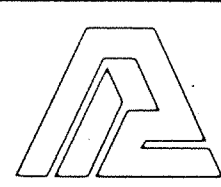
PLAN ONE

FILED
MAR 29 90



CERTIFIED BY
a. Shapp
1-9-87 DATE

REVISIONS
3-13-87 REV. PER DRAWING CHG.
3-27-87 ADDED SSD TO STR #S 619, 620, 621 & 628
7/7/88 AS-BUILT DTG



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

- CIVIL ENGINEERING
- LAND SURVEYING
- ARCHITECTURE
- AND PLANNING

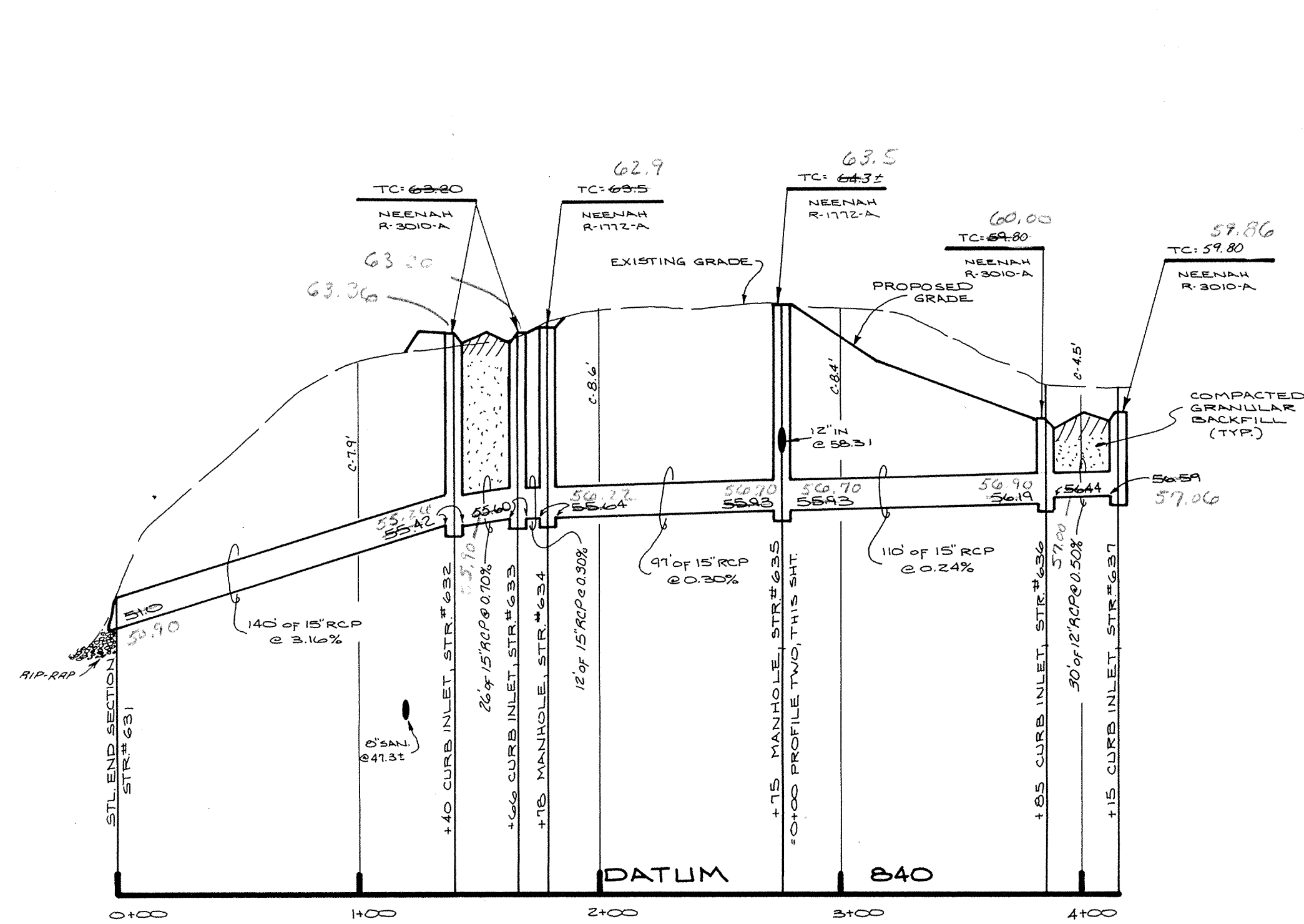
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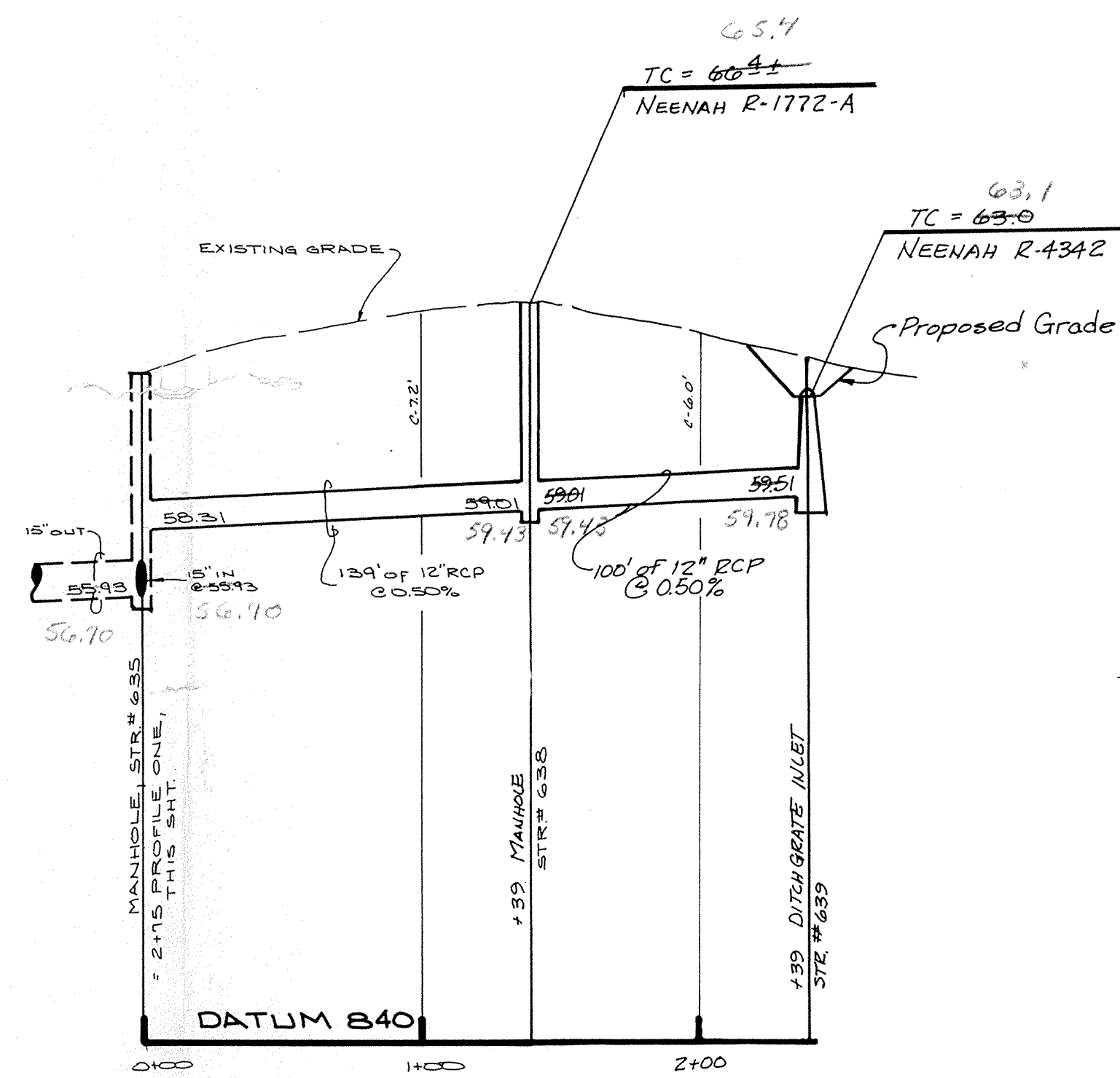
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		6
719205	30102	OF 10

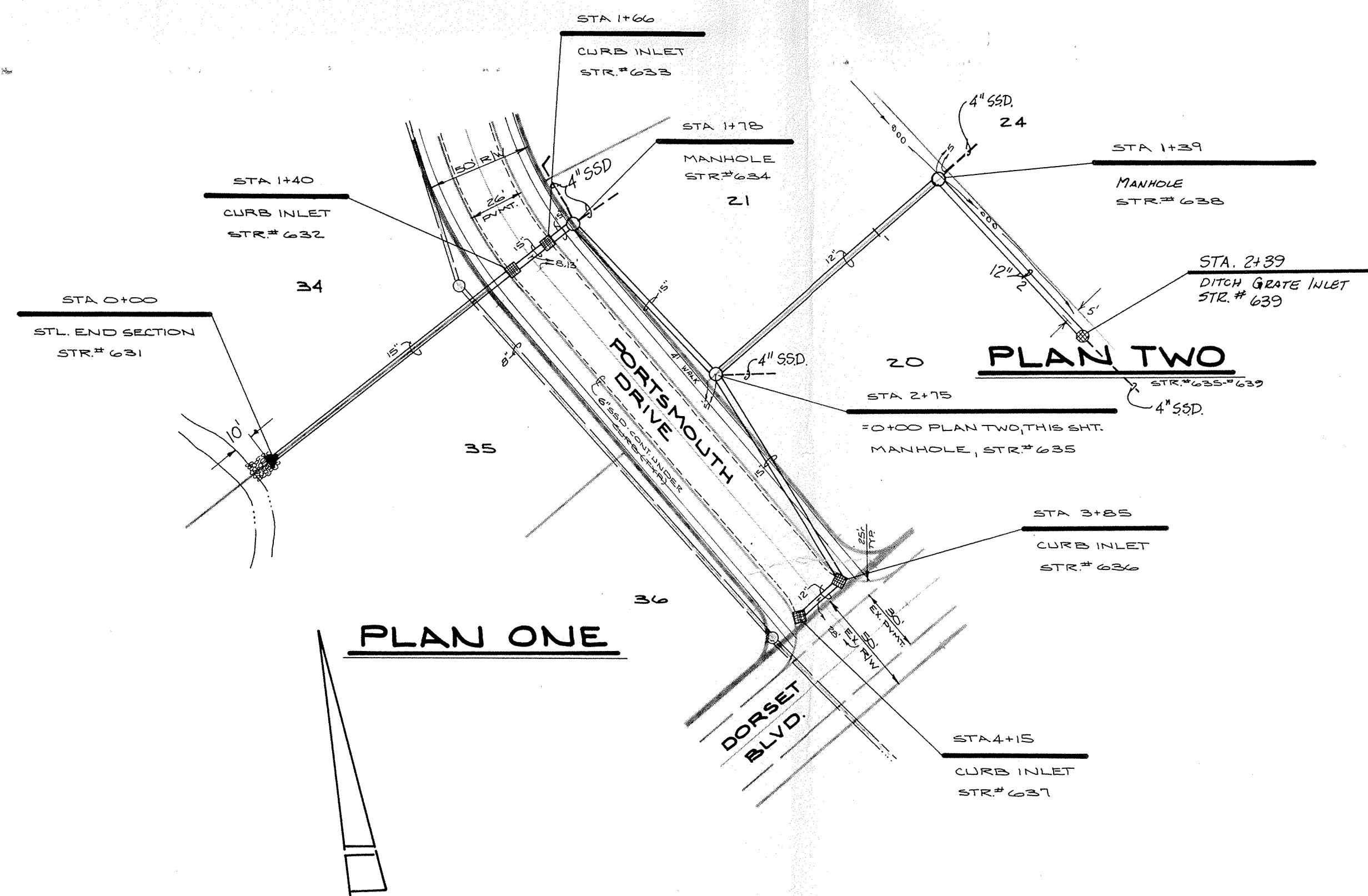
NOTE: CUTS SHOWN ARE APPROXIMATE, TAKEN FROM EXISTING GRADE TO INVERT OF PIPE.




PROFILE ONE



PROFILE TWO





This information was gathered for input into the Hamilton County Geographical Information System. This document is considered a permanent record of the work.

Entry Date: 7-14-04

Entered by: JOH

FILED
FEB 02 90
OFFICE OF HAMILTON COUNTY SURVEYOR



CERTIFIED BY
North A. Skimp
DATE 1-9-87

REVISIONS
ADD STORM SEWER TO STR. NO. 637 3-10-87 BDD
3-15-87 REV. PER DRAFTING CHK.
7/17/88 REV. PER DRAFTING CHK.

PAUL I. CRIPE, 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.		HORIZ. 1"=50'	12-15-86	SPRINGMILL RIDGE - SEC. 2
DRAWING TITLE				
STORM SEWER - PLAN & PROFILE				

DWG. TYPE	FILE NUMBER	SHEET
		7
JOB NUMBER		OF 10
19205	30102	