

Drain: WR FERTIG DRAIN Drain #: 176
Improvement/Arm: WOOD PARK - SECTION 2
Operator: JDH Date: 12-17-03
Drain Classification: Urban/Rural Year Installed: 1990

GIS Drain Input Checklist

- Pull Source Documents for Scanning JPA 12-17
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JPA 12-17
- Digitize & Attribute SSD JPA 12-17
- Digitize & Attribute Open Ditch N/A
- Stamp Plans JPA 12-17
- Sum drain lengths & Validate JPA 12-17
- Enter Improvements into Posse JPA 12-17
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors JPA 12-17



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue

Noblesville, Indiana 46060

February 19, 1990

To: Hamilton County Drainage Board

Re: W.R. Fertig Drain, Wood Park Section 2 Arm

Attached is a petition, non-enforcement request, plans, quantity summary, and assessment roll for Section 2 of the Wood Park Arm, W.R. Fertig 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 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	2785 ft	15" RCP	30 ft	24" RCP	280 ft
12" RCP	710 ft	18" RCP	283 ft		

The total length of the drain will be 4088 feet.

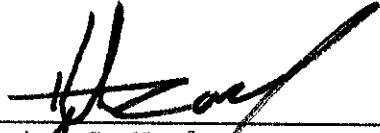
The sub-surface drains (SSD) as shown above are those which are located along the streets. The lake which was platted as part of Section 1 will not be included as part of the regulated drain (See report for Section 1, Wood Park).

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. The W.R. Fertig maintenance assessment is \$2.00 per acre with a \$6.00 minimum. This section of Wood Park is not currently assessed to the Fertig Drain. Therefore, the total annual assessment for the drain this section will be \$289.58 which will be additional to the current Fertig Drain assessment.

The drainage system for the Wood Park Subdivision will also benefit the residents of Hamilton Woods which have not at this time been assessed to the Fertig Drain. Therefore, I recommend those landowners be included in the assessment for the W.R. Fertig Drain. Those to be added are as follows:

Hamilton Woods		
Bell, Kolo D.	13-01-01-02-006	1st Lot Pt 4
Dill, Scott E. Jr.	13-01-01-02-008	1st Lot 2
McKnight, David L.	13-01-01-02-007	1st Lot 3 & Pt 4
Slaughter, Harvey T.	13-01-01-02-009	1st Lot 1
Smith, Roger Keith	13-01-01-02-003	1st Lot 7
Vysocke, Paul	13-01-01-02-005	1st Lot 5
Young, Robert L.	13-01-01-02-004	1st Lot 6
Hamilton County Highway	College Avenue	3.6 Acres

I recommend a hearing be set for May 1990 and that it be classified as an urban drain. If approved at hearing, I recommend that the non-enforcement request be approved for recording.



Kenton C. Ward,
Hamilton County Surveyor

KCW/jh

TO: HAMILTON COUNTY DRAINAGE BOARD
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In the matter of Woodpark Subdivision,
Section Two Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in Woodpark, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

1. To provide the Drainage Board a Performance Bond for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 100% of the Engineers estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.

FILED
DEC 6 1988
HAMILTON COUNTY DRAINAGE BOARD
SECRETARY

3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain File.

4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.

5. The Petitioner shall comply with the Erosion Control Plan as as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

The Petitioner further requests that the Drain be classified as an Urban Drain.

WOOD PARK DEVELOPMENT, INC.



 Signed

Kevin K. Kirkpatrick

 Printed Name

 Signed

 Printed Name

RECORDED OWNER(S) OF LAND INVOLVED

DATE _____

FILED
 DEC 6 1988
 HAMILTON COUNTY DRAINAGE BOARD
 SECRETARY

BANK ONE

BANK ONE, INDIANAPOLIS, NA
Indianapolis, Indiana 46277

January 25, 1989

Irrevocable Credit No. S-3315-G
Hamilton County Drainage Board
C/O Auditors Office
Noblesville, Indiana 46060

Gentlemen:

We hereby authorize you to value on us for the account of
Wood Park Development, Inc.
5501 East 71st St., Track 4
Indianapolis, Indiana 46220

For a sum or sums in U.S. Dollars not exceeding a total of: One Hundred Twenty
Nine Thousand Three Hundred Seventy Nine and 00/100.
*****\$129,379.00

Available by drafts at sight drawn on Bank One, Indianapolis, NA, Indianapolis,
Indiana.

PURPOSE: To provide evidence of funds for completion assurance of storm
drainage improvements at Wood Park Subdivision, Carmel, Indiana.

Drafts must be presented to the drawee not later than January 25, 1990 at our
counters.

All drafts must be marked, "Drawn under Bank One, Indianapolis, NA,
Indianapolis, IN Credit No.S-3315-G".

We hereby agree with you that drafts drawn under and in compliance with the
terms of this credit shall be duly honored on due presentation to the drawee.

This credit is subject to Uniform Customs and Practice for Documentary Credits
(1983 Revision) ICC Publication No. 400.

Yours very truly,

Bank One, Indianapolis, NA

Kathleen A. Hunt
Authorized Signature

FILED

MAY 05 89

HAMILTON COUNTY DRAINAGE BOARD

SECRETARY

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: COUNTY SURVEYOR'S OFFICE, HAMILTON COUNTY
ATTN: Mr. Kenton Ward
FROM: Paul I. Cripe, Inc., Engineers
SUBJECT: Woodpark Subdivision Sec. 1A & 2

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 off-site ditch improvements have not been completed; onsite seeding, soil erosion and minor grading along the east property line are not complete. The contractor has been notified and is in the process of completing these items.

Signature Christopher R. White Date 11/22/89

Type or Printed Name Christopher R. White

Business Address 7172 Graham Road
Indianapolis, IN 46250

Telephone 842-6777

Seal



Indiana Registration Number

20491

ADM:t1
1/13/84

BEFORE THE HAMILTON COUNTY

DRAINAGE BOARD IN THE

MATTER OF THE W.R. Fertig DRAIN -Wood Park Section 2 Arm

NOTICE

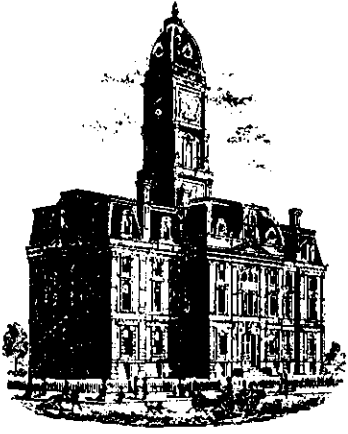
TO WHOM IT MAY CONCERN AND

Notice is hereby given of the Hearing of the Hamilton County Drainage Board on the W.R. Fertig Drain-Wood Park ~~Sec 2~~ on May 21 1990, at 9:05 A.M. in the Commissioner's Court, 3rd floor, in the Hamilton County Courthouse Noblesville, Indiana and which the Maintenance Report of the Surveyor and the Schedule of Assessments made by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

HAMILTON COUNTY DRAINAGE BOARD

ATTEST: *Nancy Ellen Oldham*
 Nancy Ellen Oldham-Secretary

ONE TIME ONLY



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

April 2, 1998

Re: W.R. Fertig Drain: Wood Park Sec. 2 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Wood Park 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, changes were made to the drain which will alter the plans submitted with my report for this drain dated February 19, 1990. The changes are as follows:

6" SSD	2785
12 RCP	841
15 RCP	30
18 RCP	282
24 RCP	304
12 CMP	52

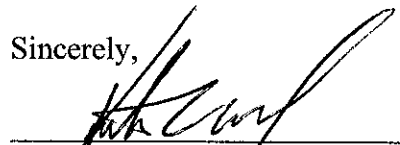
The length of the drain due to the changes described above is now **4,294 feet**.

The non-enforcement was approved by the Board at its meeting on May 21, 1990 and recorded under instrument #9012354.

The bond or letter of credit from Bank One, number s-3315-g; dated January 25, 1989; in the amount of \$129,379.00; has expired.

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

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

Asbuilt Structures

Project: WOOD PARK SEC. 2

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

645		842.42					
646	846.36	843.18	18	128		130	-2
646	846.36	843.18					
647	846.36	843.5	15	30			
647	846.36	843.59					
648	847.7	844.25	12	<i>2473.5</i>		75	-1
648	847.7	844.3					
649		844.57	12	<i>7069.8</i>			
642		846.1					
638	849	845.57	12	138	<i>137.5</i>	140	-2
SEC.1 EX 622		843.66					
635	848.8	844.24	24	187		180	7
635	848.8	843.92					
644	846.8	844.45	12	<i>44</i>	<i>43.7</i>	55	-11
635	848.8	843.92					
636	847.6	844.81	24	117		100	17
636	847.6	844.87					
637	847.75	845	18	40		38	2
637	847.75	845.14					
638	849	845.64	18	75			
638	849	845.57					
639	848.42	845.66	12	<i>222</i>	<i>221.7</i>	220	
636	847.6	844.84					
643	847.52	844.98	18	39		40	-1
638	849	845.64					
642		?	12	140			
639	848.42	845.67					
641	848.73	846.03	12	<i>70</i>	<i>77.6</i>		
641	848.73	846.03					
641A		845.97	12 CMP	52			
639	848.38	845.67					
640	848.42	845.72	12	22			
640	848.42	845.87					
640A	848	845.8	12	5			
640	848.42	845.72					
640B		846.1	12	56			

6" SSD Streets:

	2785

6" SSD Lots:

Total: _____

RCP Pipe Totals:

	12	841
	15	30
	18	282
	24	304

Total: _____

Other Drain:	
12 cmp	52


Total Length of Drain: 4294

CONSTRUCTION PLANS FOR WOOD PARK — SECTION TWO

Record Drawings Sanitary & Storm Sewers
FIELD OBSERVATIONS
WOODPARK SECTION 1A and SECTION 2

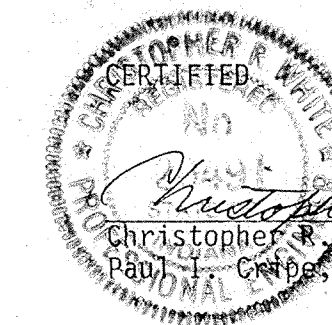
The following is a list of observations made at site inspection on November 10, 1989.

1. Top surface course of asphalt not installed. To be installed at a later date.
2. Some swales and disturbed areas along streets need to be seeded.
3. Straw bale dams and soil erosion control needs to be installed.
4. Grading along East property line needs to be completed.
5. Street needs to be cleaned.
6. Off-site paved ditch needs to be installed.
7. Section 1B is not complete.
8. Widening along College is not complete.



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

Entry Date: 12-17-89
Entered by: JPH



Christopher R. White
P.E. Inc. 11-14-89
Date

KEVIN KIRKPATRICK
WOODPARK DEVELOPMENT INC.

Date

INDEX	
SHT.	DESCRIPTION
1	COVER SHEET
2	SITE DEVELOPMENT PLAN
3	STREET - PLAN & PROFILE
4	STREET - PLAN & PROFILE
5	STREET DETAILS
6	STREET DETAILS
7	SANITARY - PLAN & PROFILE
8	STORM - PLAN & PROFILE
9	WATER MAIN SCHEMATIC
10	EROSION CONTROL PLAN
11	STANDARD DETAILS
12	STANDARD SPECIFICATIONS
13	LANDSCAPE DETAILS
14	LANDSCAPE PLAN - SECTION 1
15	LANDSCAPE PLAN - SECTION 2

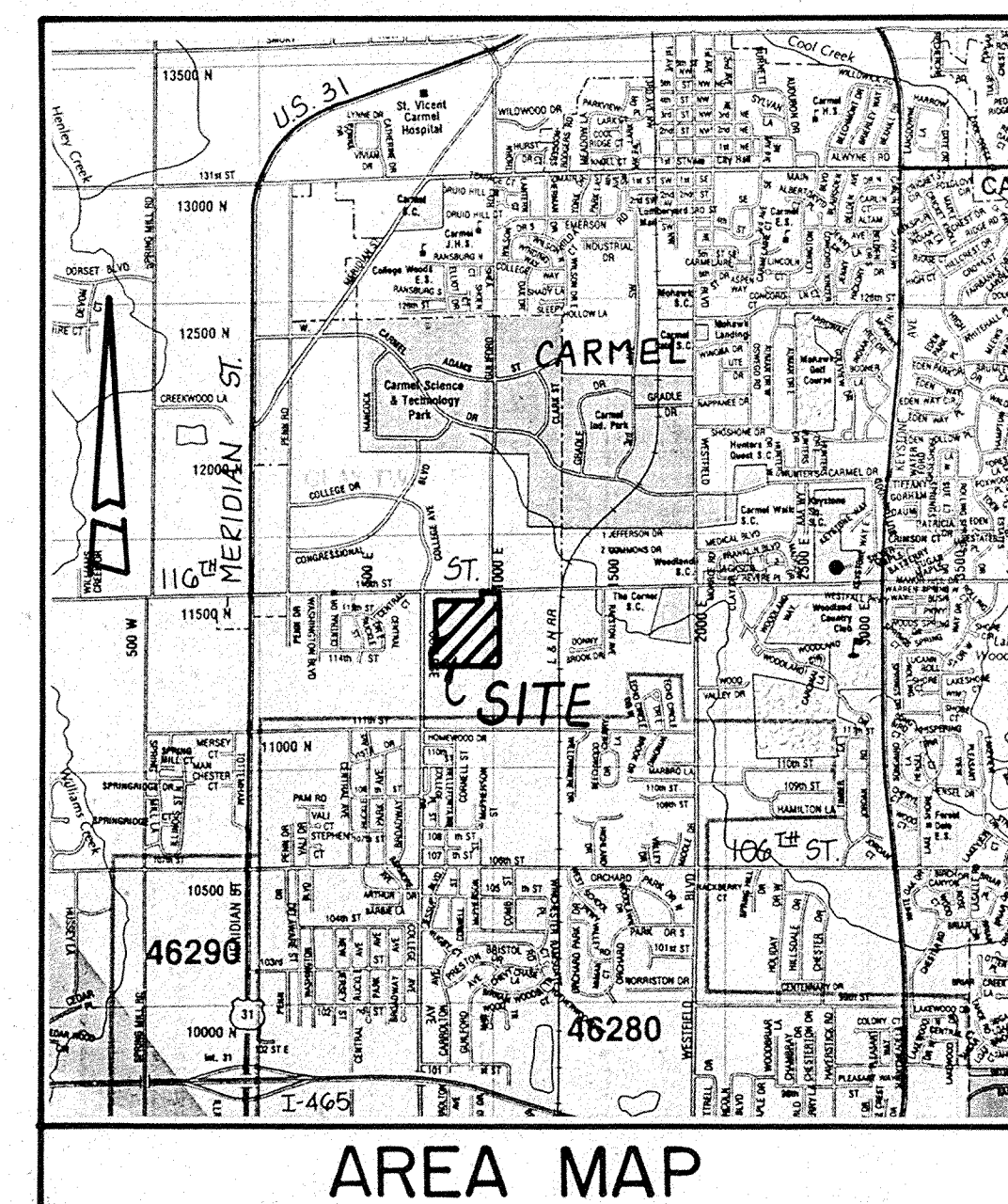
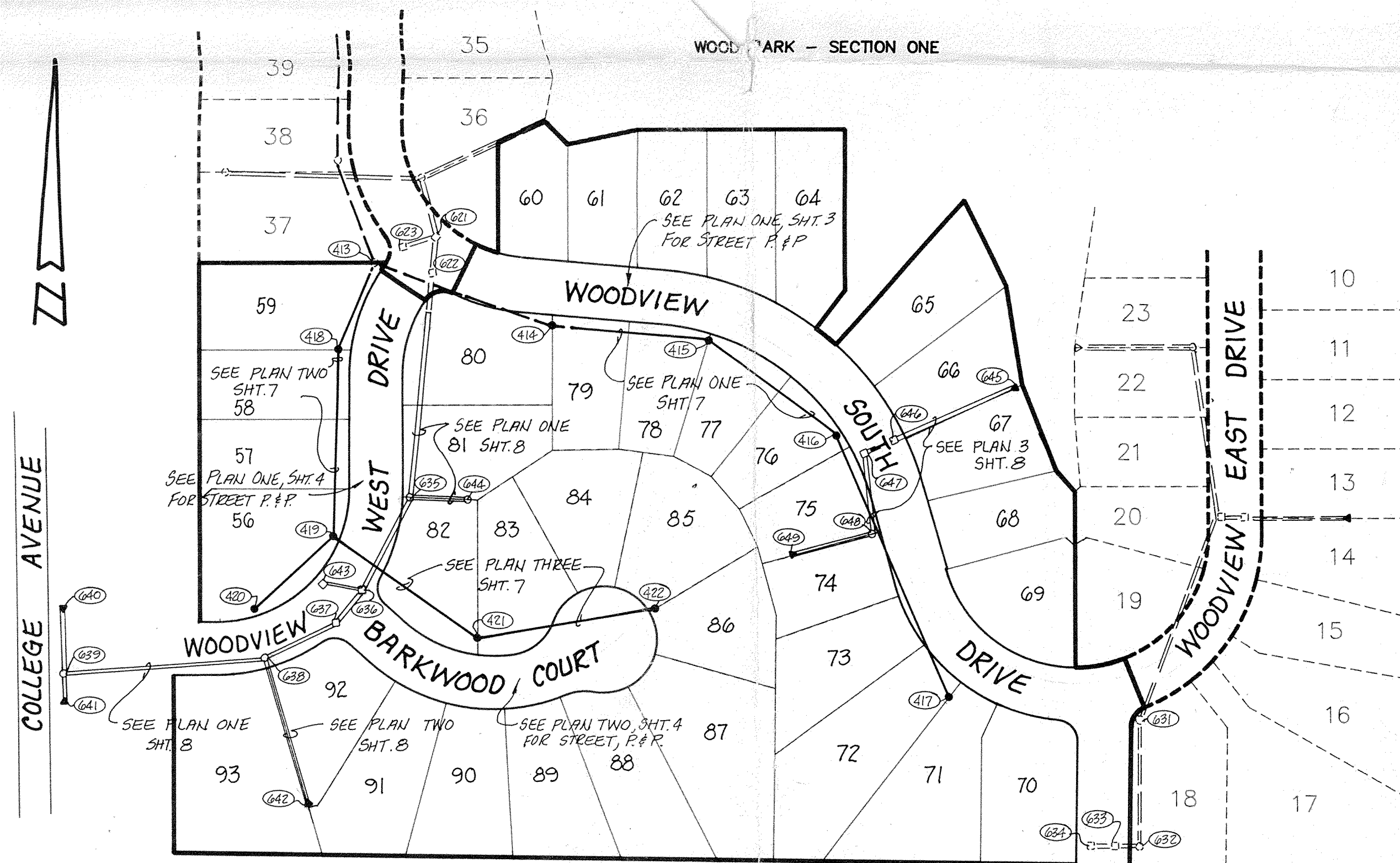
BENCHMARKS

TBM #1 - WEST BOLT OF FIRE HYDRANT @ NORTHWEST CORNER OF COLLEGE AVENUE & 116TH STREET.
ELEV. 851.28

TBM #2 - LARGE HINGENAIL ON EAST SIDE OF PWP. APPROX. 455' SOUTH OF 116TH STREET ON THE WEST SIDE OF COLLEGE AVENUE.
ELEV. 852.12

REVISIONS

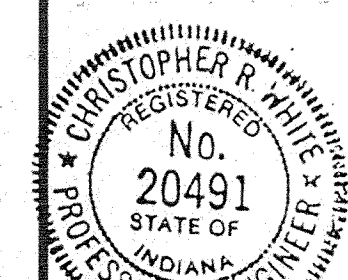
12/14/87 REV. PER DRAFT UNK. DTS
12-16-87 SHT. 2 SM
12-1-88 SHT. 1-15 ELEV. PER DRAFT CL. 850
5-23-89 SHT. 2 & 6 WIDEN COLLEGE PUNT R34



OWNER / DEVELOPER

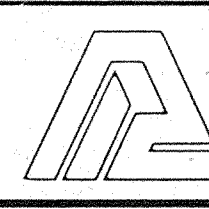
WOODPARK DEVELOPMENT INC.
5501 E. 71st. STREET, TRACK 4
INDIANAPOLIS, INDIANA 46220
(317) 253-4358

DATE OF SUBMISSION TO CARMEL - Nov. 13, 1987 / RESUBMITTED 12-2-88



CERTIFIED BY
Christopher R. White
DATE 12-1-88

REVISIONS
12-1-88 REV. SITE PLAN



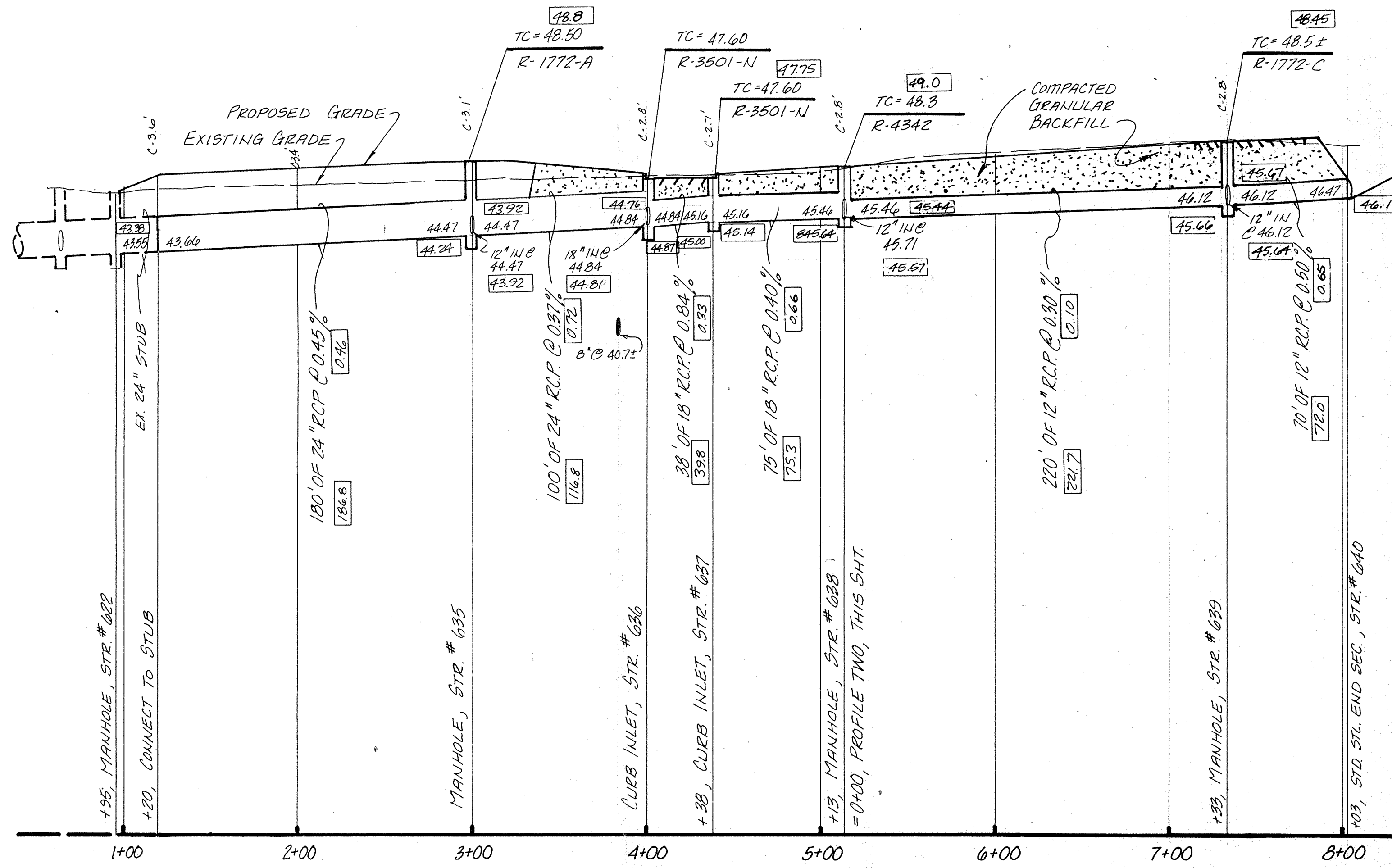
PAUL I. CRIFE, INC.
7172 GRAHAM ROAD
INDIANAPOLIS, INDIANA 46250
(317) 842-8777

CIVIL ENGINEERING
LAND SURVEYING
ARCHITECTURE
LAND PLANNING

TECH. CHK.	DRAWN BY BBD	SCALE NONE	DATE 11-13-87	CLIENT WOOD PARK - SEC. 2
DFTNG. CHK.	DRAWING TITLE COVER SHEET			

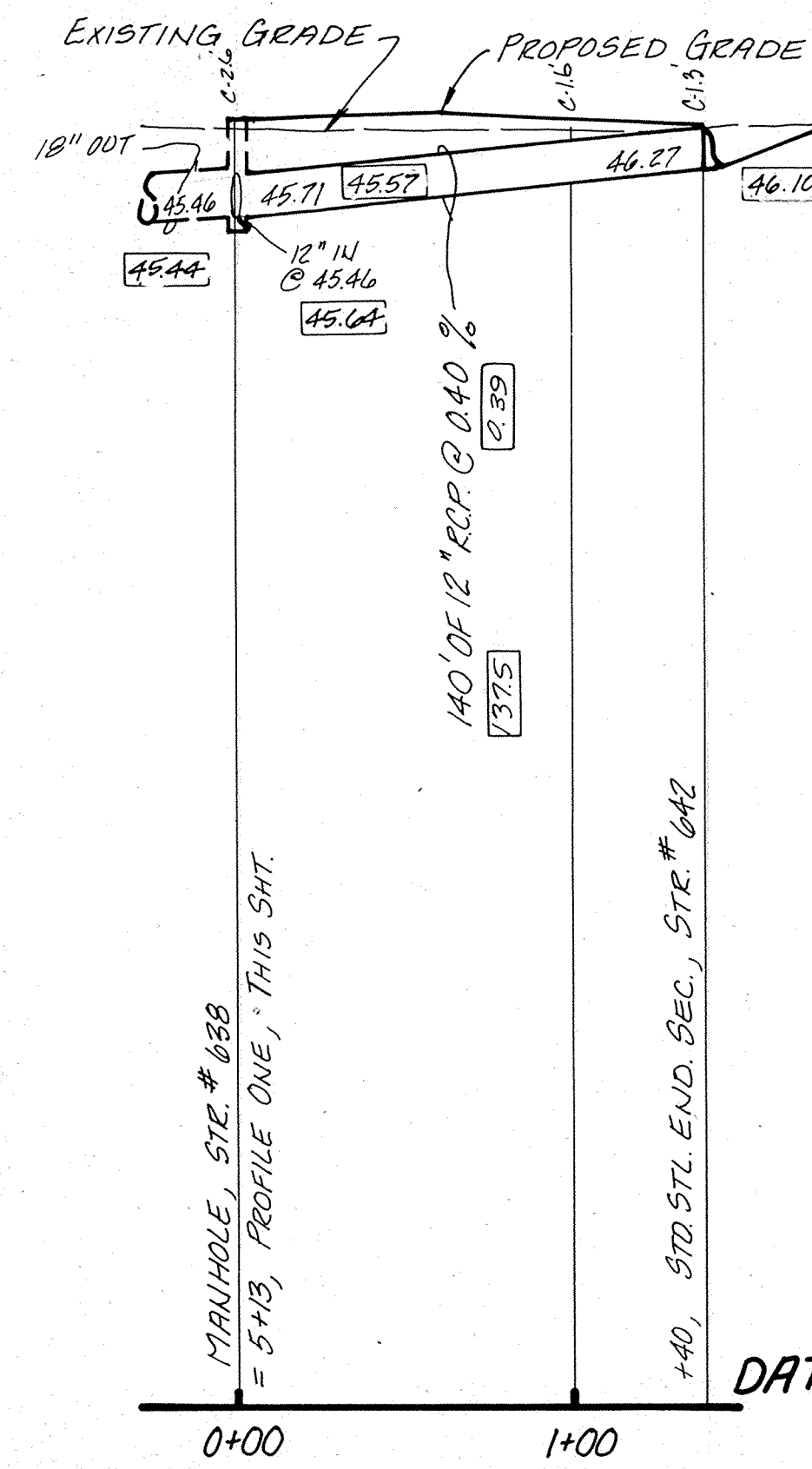
DWG. TYPE	FILE NUMBER	SHEET
		1
JOB NUMBER		OF 15
87367	40000	

NOTE: ALL CUTS SHOWN ARE APPROX., TAKEN FROM EXISTING GRADE TO INVERT OF PROPOSED PIPE.



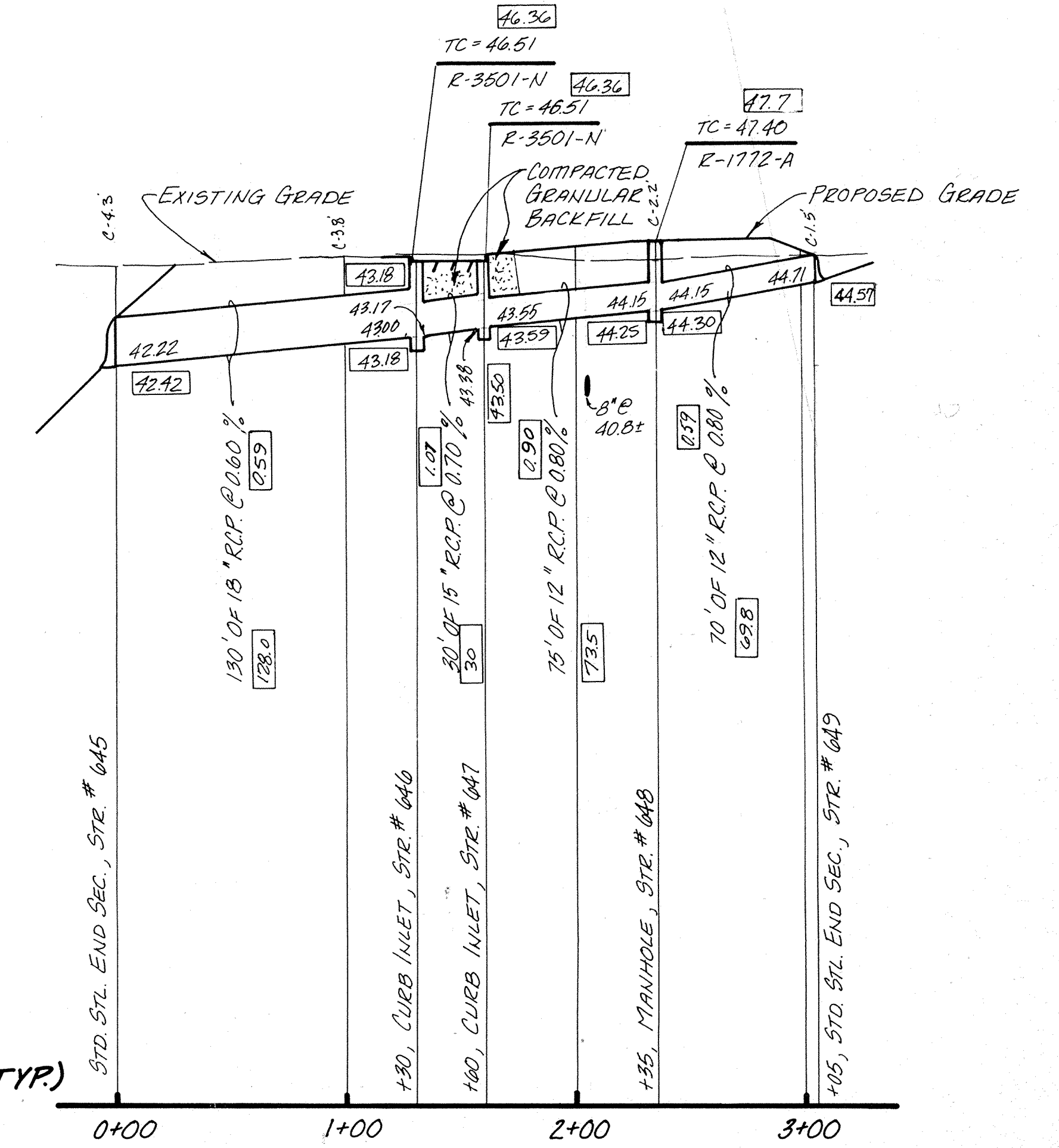
PROFILE ONE

33.33 INDICATES AS-BUILT INFORMATION.

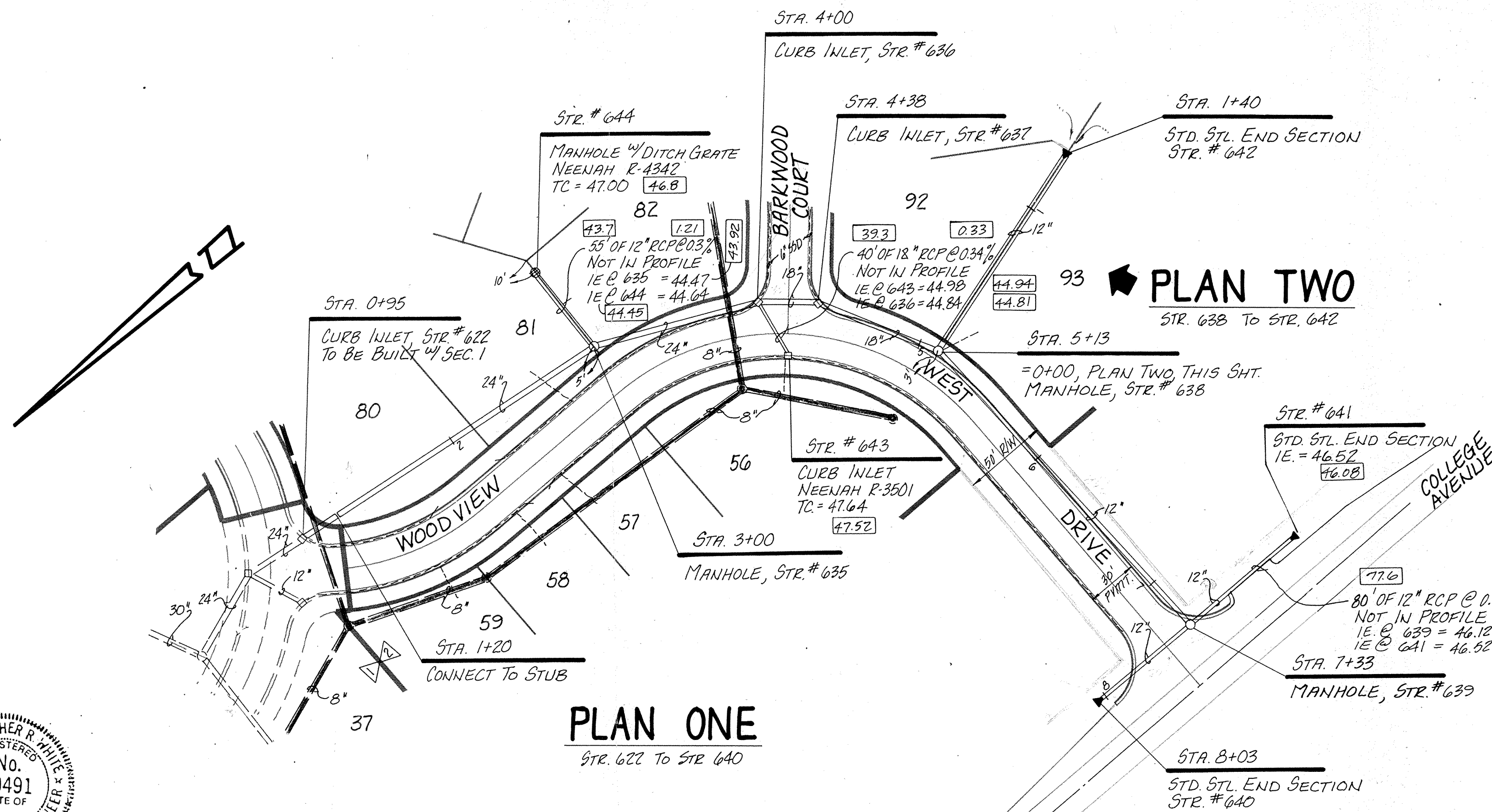


PROFILE TWO

DATUM 810 (TYP)

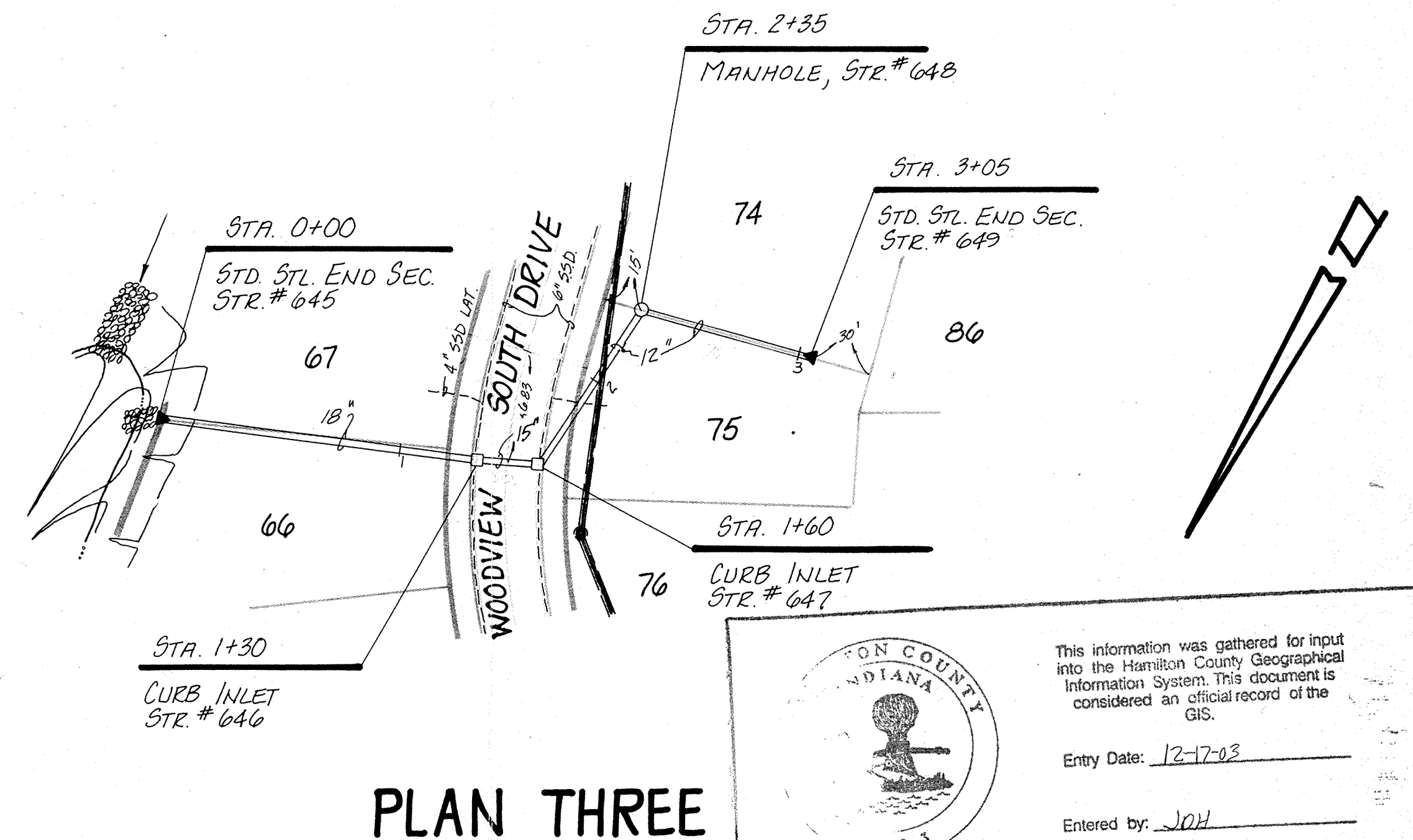


PROFILE THREE



PLAN ONE

PLAN TWO



PLAN THREE

INDIANA COUNTY GIS

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: 12-17-03

Entered by: JWH



DESIGNED BY
Christopher R. White

DATE 12-1-03

REVISIONS	
12-1-03	REV. P.D.'S / ADD 350' / REV PER DRAFT OF 4/4
10-10-02	AS-BUILT INFO.
10-26-02	REV. AS-BUILT STR. # 638-640, 642

PAUL I. CRIFE, INC.

7172 GRAHAM ROAD
 INDIANAPOLIS, INDIANA 46250

• CIVIL ENGINEERING
 • LAND SURVEYING
 • ARCHITECTURE
 • LAND PLANNING

TECH. CHK. _____

DRAWN BY *BSD*

SCALE H: 1"=50'
 V: 1"=5'

DATE 11-13-07

DFTNG. CHK. _____

DRAWING TITLE

CLIENT **WOOD PARK - SEC. 2**

STORM SEWER - PLAN & PROFILE

RECORD DRAWING

DWG. TYPE	FILE NUMBER	SHEET
		8
87367-40000		OF 15

09-36-03

Concrete Swale
3/15" x

420' open ditch

For Continuation See W.R. Fechtig Drain Map

EAST 116th STREET

WOODVIEW NORTH DRIVE

WOODVIEW SOUTH DRIVE

BLOCK "A"
LAKE
3.63 Ac.

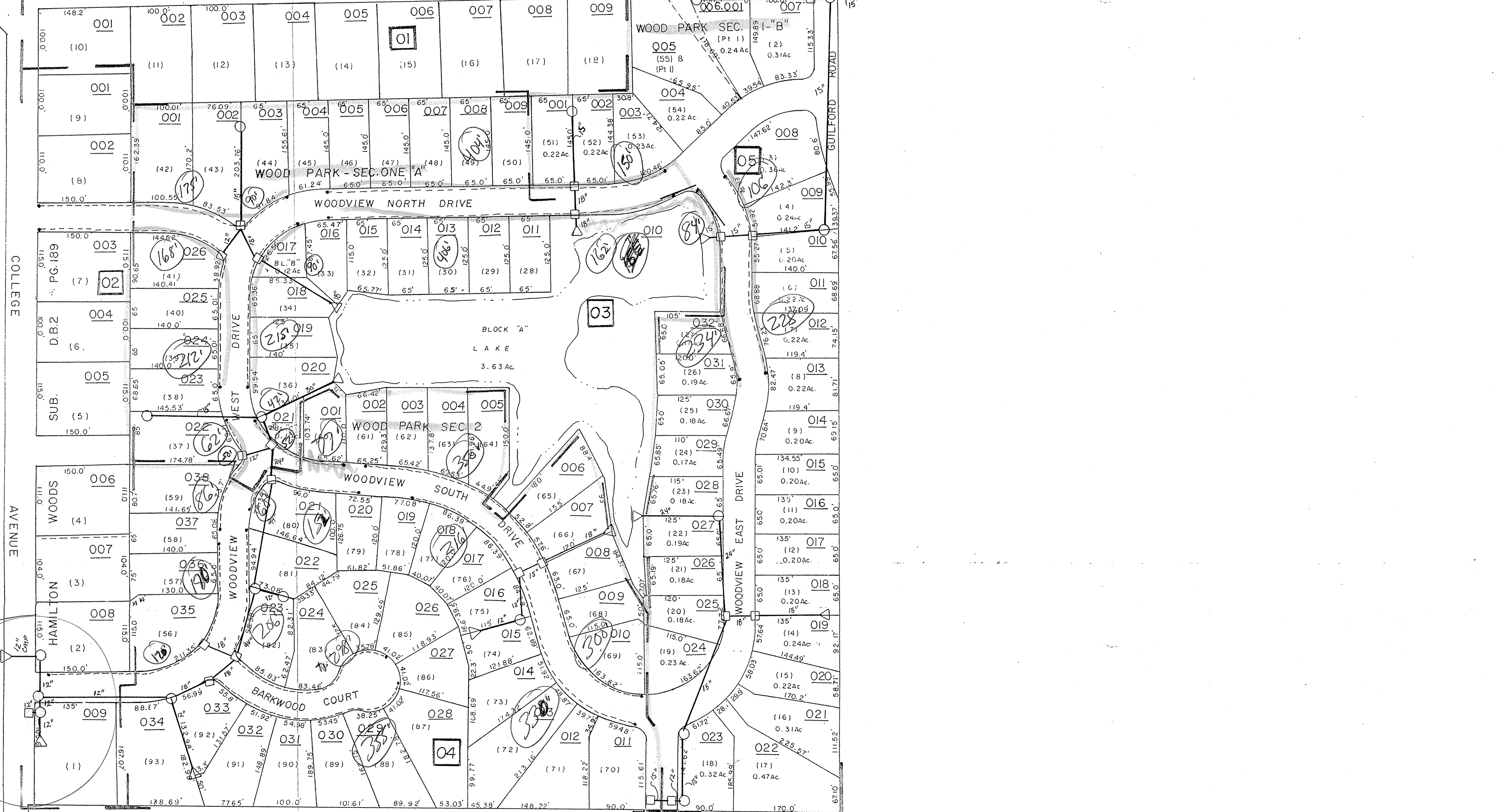
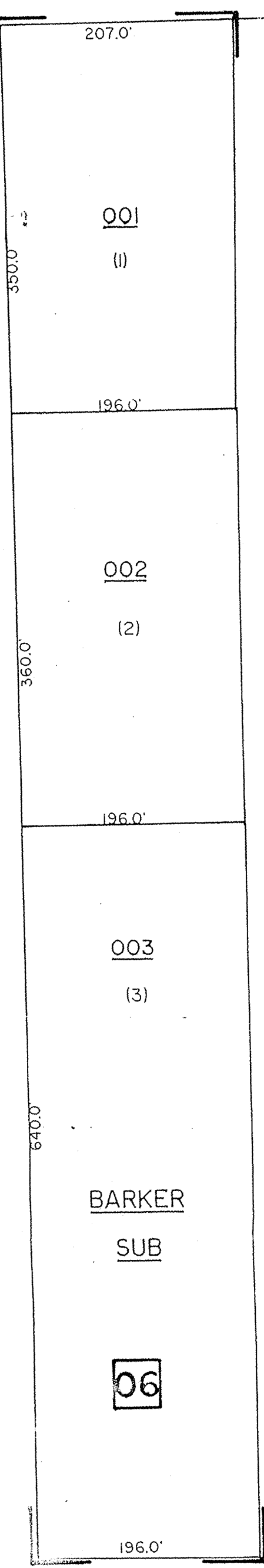
WOODVIEW EAST DRIVE

BARKWOOD COURT

WOOD PARK SEC. 1-B
(P1 I)
(2)
0.24 Ac
0.31 Ac

WOOD PARK SEC. ONE "A"
(44) (45) (46) (47) (48)

WOOD PARK SEC. 2
(61) (62) (63) (64)



13-01-02