

Drain: MAYHEAD DRAIN Drain #: 203
 Improvement/Arm: MAYHEAD - SECTION 11
 Operator: JOH Date: 1-22-04
 Drain Classification: Urban/Rural Year Installed: 1986

GIS Drain Input Checklist

- Pull Source Documents for Scanning QA 1-22
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains QA 1-23
- Digitize & Attribute SSD QA 1-23
- Digitize & Attribute Open Ditch N/A
- Stamp Plans QA 1-23
- Sum drain lengths & Validate QA 1-23
- Enter Improvements into Posse QA 1-23
- Enter Drain Age into Posse July 3-2
- Sum drain length for Watershed in Posse July 3-2
- Check Database entries for errors QA 1-23

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

Drain-Improvement: MASTHEAD DRAIN - MASTHEAD - SECTION 11

Drain Type:	Size:	Length (SURVEYOR'S REPORT)	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSD	6"	2,400'	1,970'	- 430'		
RCP	12"	950'	950'	Ø		
	15"	647'	647'	Ø		
	18"	350'	350'	Ø		
	21"	678'	678'	Ø		

Sum: 5,025' 4,595' -430'

Final Report: _____

Comments:
SR AND AB DISAGREE ON 6" SSD LENGTH.



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 September 2, 1986

TO: Hamilton County Drainage Board

RE: Masthead, Section 11 Drain

Attached is a petition, non-enforcement request, plans, calculations, Quantity summary and assessment roll for the Masthead, Section 11 Drain.

I have reviewed the submittals and petition and have found each to be in proper form.

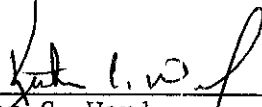
I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable; will improve the public health; benefit a public highway and be of public utility; and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefitted. The drain will consist of the following:

6" Subsurface Drain	2400 feet	18" RCP	350 feet
12" RCP	950 feet	21" RCP	678 feet
15" RCP	647 feet		

The total length of the drain will be 5025 feet.

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 \$20.00 per lot or block, \$2.00 per acre for roadways. With this assessment the total annual assessment for the drain/this section will be \$1058.56.

I recommend a hearing be set for Novemeber 10, 1986.


Kenton C. Ward
Hamilton county Surveyor

KCW/no

STATE OF INDIANA)
)
COUNTY OF HAMILTON)

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

In the matter of Masthead Subdivision,
Section Eleven 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 Masthead-Section Eleven, 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.

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.

X Eugene A. Hewig
Signed

Eugene A. Hewig
Printed Name

John F. Culp
Signed

John F. Culp
Printed Name

RECORDED OWNER(S) OF LAND INVOLVED

DATE _____

BEFORE THE HAMILTON COUNTY

DRAINAGE BOARD IN THE

MATTER OF THE Masthead, Section 11 DRAIN

NOTICE

TO WHOM IT MAY CONCERN AND

Notice is hereby given of the Hearing of the Hamilton County Drainage Board on the Masthead, Section 11 Drain, on November 10, 1986, at 9:10 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

BEFORE THE HAMILTON
COUNTY DRAINAGE BOARD
IN THE MATTER OF THE
Masthead, Section 11 DRAIN

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this Code within twenty (20) days from the date of this publication, the order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

ATTEST: Nancy Ellen Oldham
Nancy Ellen Oldham-Secretary

One Time Only

Walter J. Lotts
Assistant Vice President

Copy to Kent Ward
PSFS
1234 Market Street
Philadelphia, PA 19107-1234
215 636 6265
Member Financial Group

*Original to be signed
by Commissioners 8/18/86*

EXHIBIT A



August 4, 1986

Irrevocable Letter of Credit No. 2781695685-00653
Expiration Date: August 4, 1989

The 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.\$66,527.00****.

Each of your drafts must:

1. Be marked "Drawn under PSFS Letter of Credit No. 2781695685-00653 dated July 29, 1986".
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 August 4, 1989.
3. Be accompanied by the following:

Certification by Hamilton County Commissioners, Hamilton County, Indiana of non-compliance with the specifications required for Storm Sewers in Section 11 of the Masthead subdivision 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 Sewers into compliance in accordance with the specifications referenced.
4. Not exceed, in the cumulative aggregate, \$66,527.00.

August 4, 1986
Irrevocable Letter of Credit
No. 2781695685-00653
PAGE 2

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

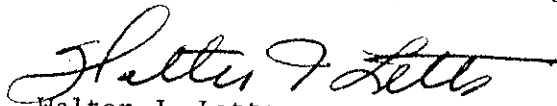
This Letter of Credit states all the terms of our undertaking and shall not be modified, amended, or amplified by reference herein to any other writing or agreement. Nor shall any reference herein to any other writing or agreement be deemed to incorporate herein such writing or agreement.

This credit is not assignable nor transferable.

We hereby agree that drafts drawn under and in compliance with the terms of this credit will be duly honored within three business days of presentation.

Very truly yours,

MERITOR SAVINGS BANK
(formerly the Philadelphia Savings Fund Society)



Walter J. Letts
Assistant Vice President

WJL/amp



October 7, 1986

Irrevocable Letter of Credit No. 2781695685-01107
Expiration Date: October 7, 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. \$13,300.00****.

Each of your drafts must:

1. Be marked "Drawn under PSFS Letter of Credit No. 2781695685-01107 dated October 7, 1986."
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 October 7, 1989.
3. Be accompanied by the following:

Certification by Hamilton County Commissioners, Hamilton County, Indiana of non-compliance with the specifications required for Storm Sewers in Section 11 of the Masthead by the Shorewood Corporation. Such certification may not antedate this Letter of Credit and;

Certification by Hamilton County Commisicners, Hamilton County, Indiana that funds drawn under this Letter of Credit will be used to bring the Storm Sewers into compliance in accordance with the specifications referenced.
4. Not exceed, in the cumulative aggregate, \$13,300.00.

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: Masthead Subdivision, Section Eleven

Construction Plans prepared by Paul I. Cripe, Inc.

Dated: February 11, 1985

I hereby certify that:

- 1.) I am a Registered Land Surveyor in the State of Indiana,
- 2.) I am familiar with the plans and specifications for the above referenced subdivision,
- 3.) I have personally observed and supervised the completion of the Drainage Facilities for the above referenced subdivision, and
- 4.) To the best of my knowledge, information and belief, the Drainage Facilities within the subdivision has been installed and completed in conformity with all plans and specifications. (As referenced above).

Signature: Joseph A. Sharp Date: November 25, 1986

Type or Printed Name: Joseph A. Sharp

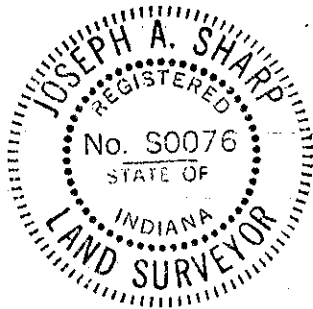
Business Address: 7172 Graham Road

Telephone: (317) 342-6777

INDIANA REGISTRATION NUMBER

S 0076

SEAL



FILED

DEC 2 1986

HAMILTON COUNTY DRAINAGE BOARD

SECRETARY



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 January 5, 1987

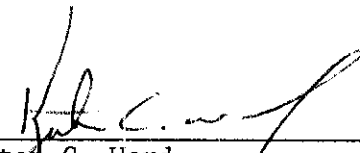
TO: Hamilton County Drainage Board

RE: Masthead, Section 11 Drian

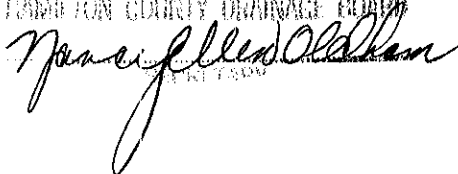
I have inspected the drainage facilities for the Masthead Drain, Section 11 and believe it to be complete and acceptable. There were no cahnges made from the proposed drainage plan. The developers engineer has submitted the proper submittals, including a reproducable mylar and the Certificate of Completion and Compliance. Therefore, I recommend the Board accept the drainage facilities as constructed.

Attached is a non-enforcement for this drain. I recommend the Board approve the nonenforcment request.

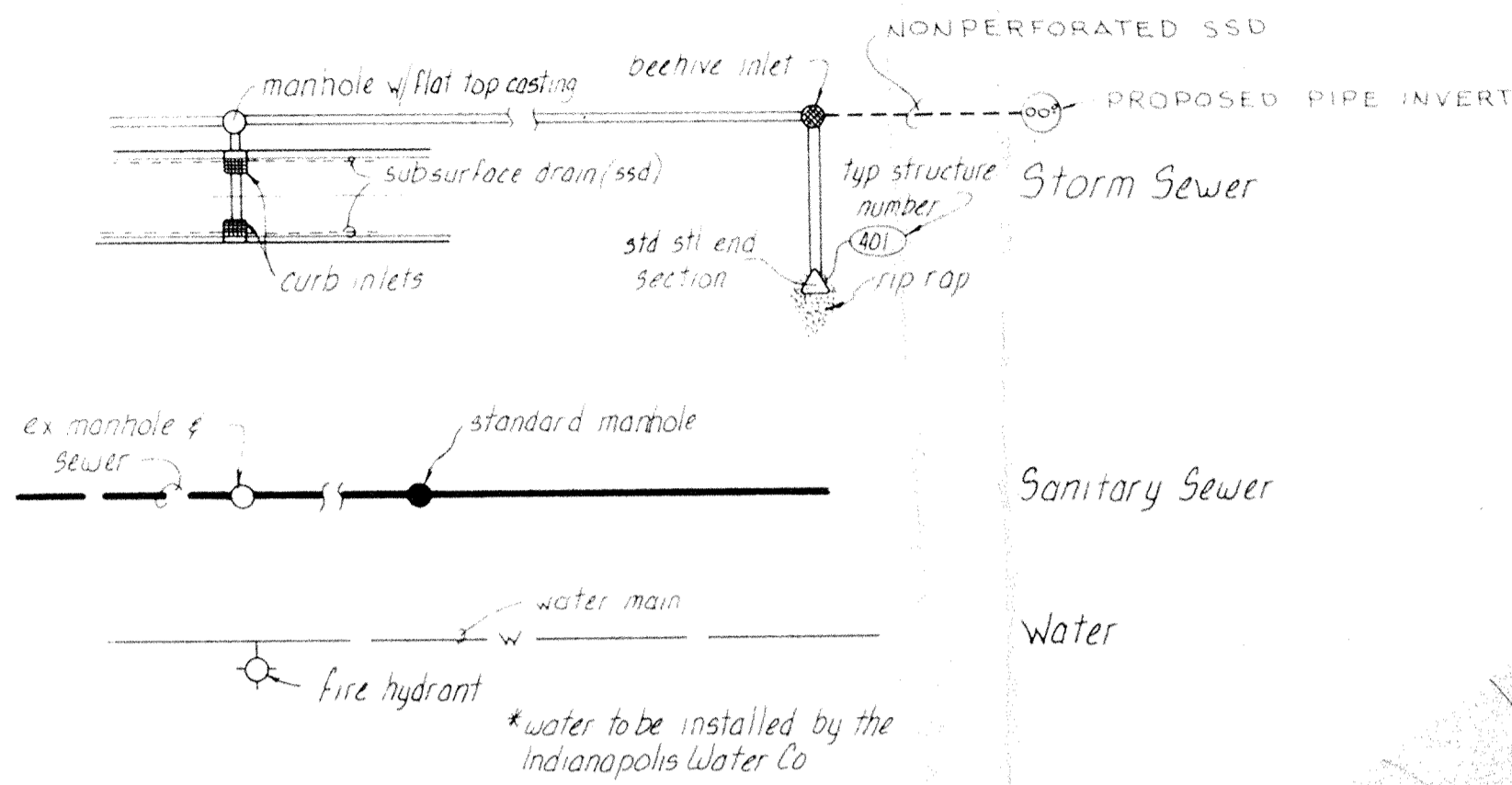
KCW/no



 Kenton C. Ward
 Hamilton County Surveyor

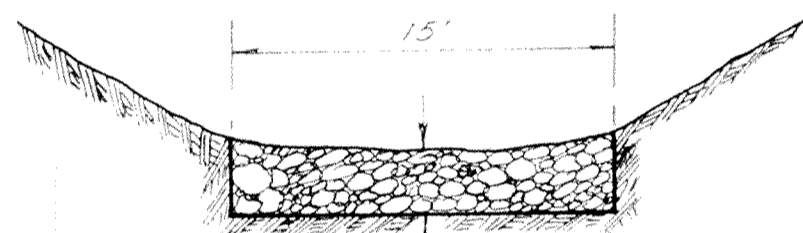
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 HAMILTON COUNTY DRAINAGE BOARD


Legend



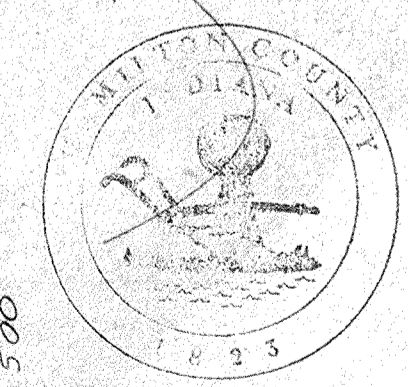
BEARINGS DIMENSIONS AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.

SECTION "A-A"



Geist Reservoir

water level 785.3'



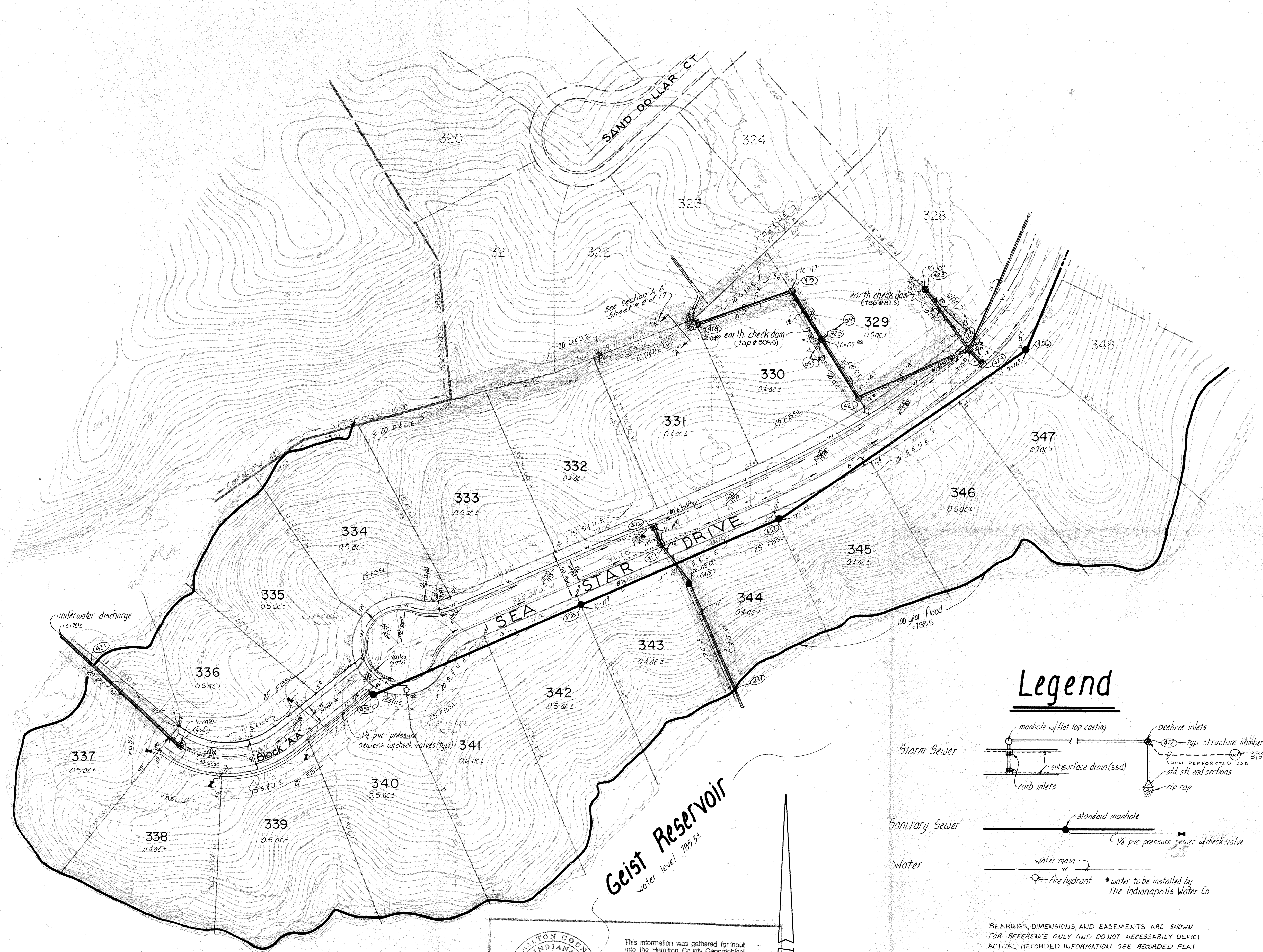
This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.

Entry Date: 1-22-04

Entered by: JPH

SSD NOTE: SSD PLACED UNDER CURB TO BE AS SHOWN IN PIPE UNDERDRAIN DETAIL ON SHT 15.
SSD USED TO SERVICE LOTS TO BE 6" NON PERFORATED RIGID PVC.

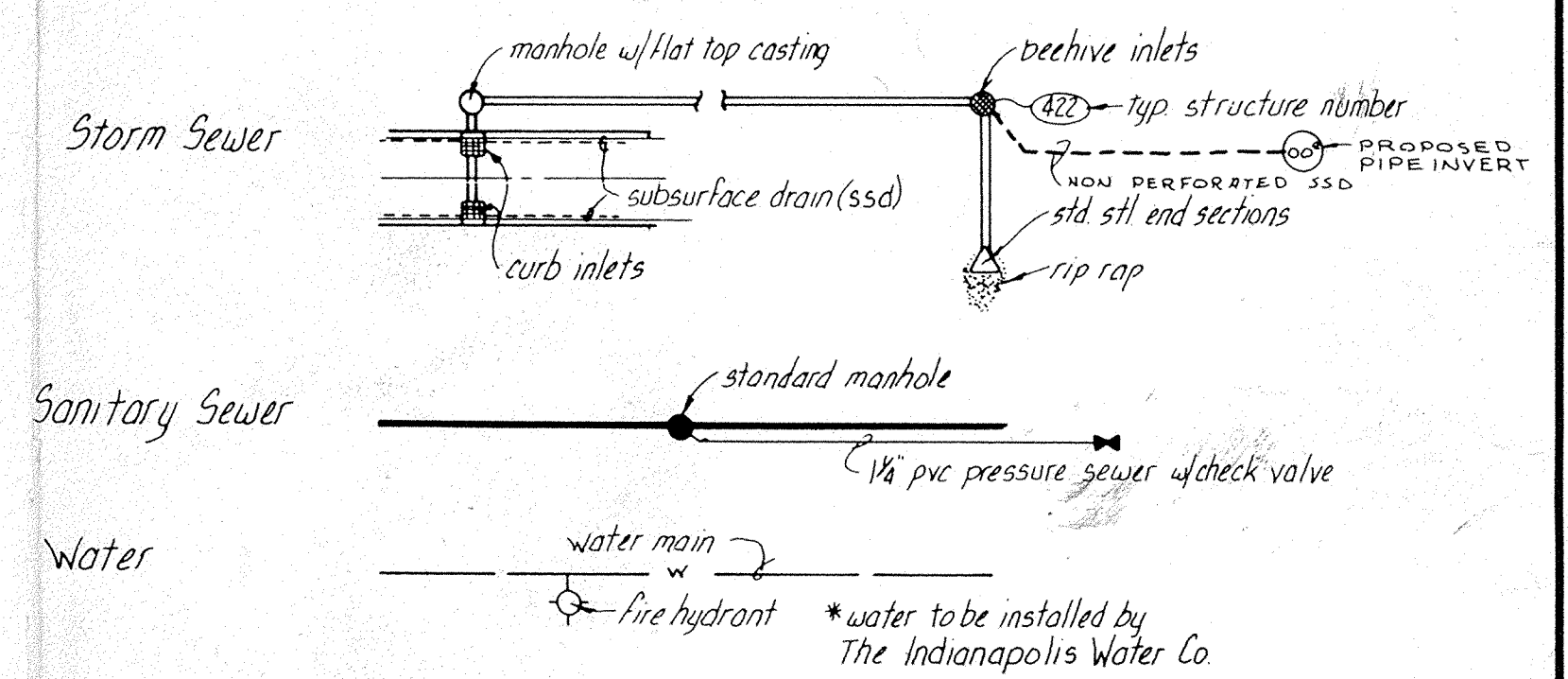
CERTIFIED BY	REVISIONS	PAUL I. CRIFE, INC. 7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 317.842.6777	• CIVIL ENGINEERING • LAND SURVEYING • ARCHITECTURE • LAND PLANNING	TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
				DFTNG. CHK.	DRAWING TITLE	1"=50'	2-11-85	Masthead-Section II	79100-10011	2	
DATE					Site Development Plan (north 1/2)				JOB NUMBER	OF 17	



Geist Reservoir

Geist Reservoir
water level 785.5'

Legend



BEARINGS, DIMENSIONS, AND EASEMENTS ARE SHOWN FOR REFERENCE ONLY AND DO NOT NECESSARILY DEPICT ACTUAL RECORDED INFORMATION. SEE RECORDED PLAT FOR EXACT INFORMATION.

SSD NOTE: SSD PLACED UNDER CURB TO BE AS SHOWN IN "PIPE UNDERDRAIN" DETAIL ON SHT 15.
SSD USED TO SERVICE LOTS TO BE 6" NONPERFORATED RIGID PVC

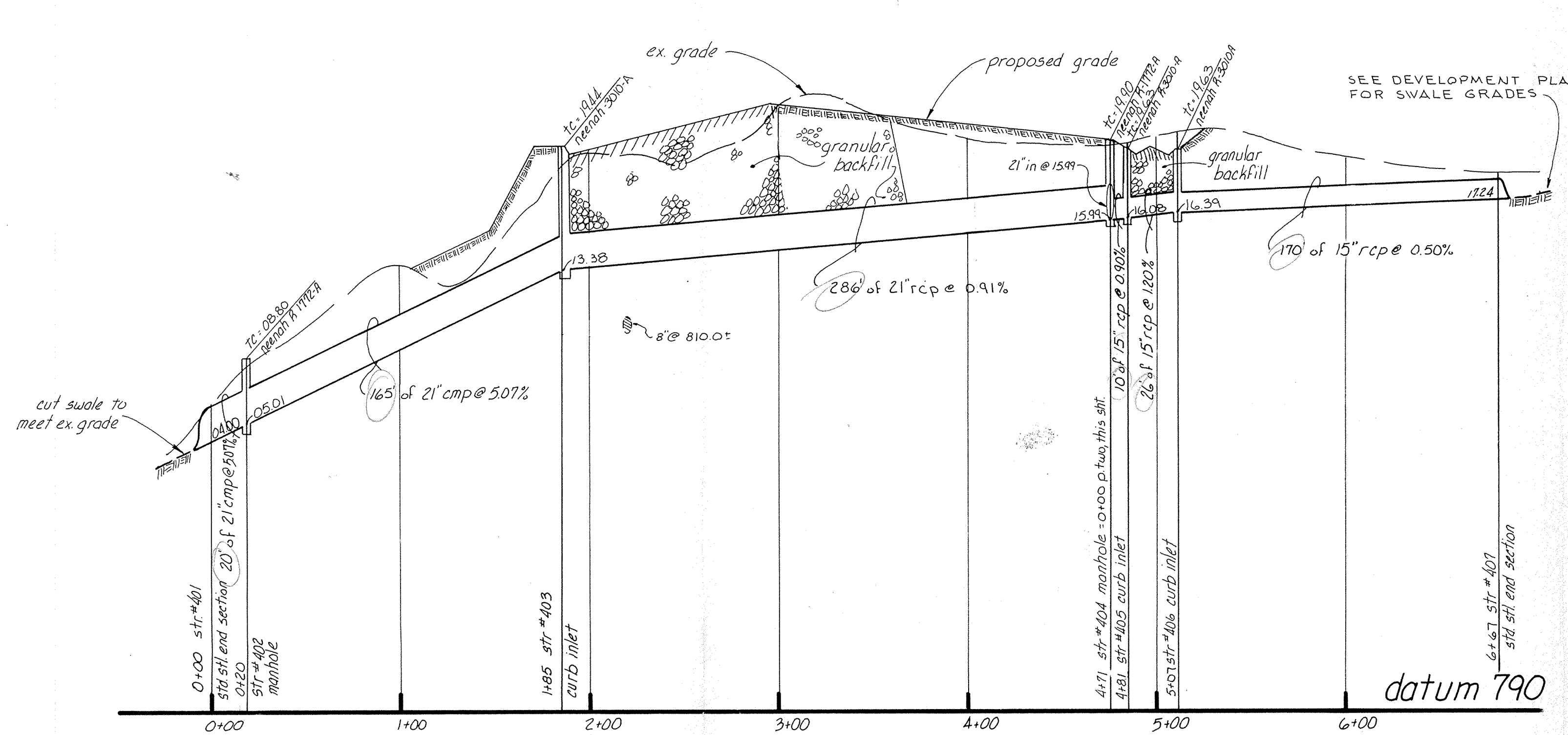
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Entry Date: 1-22-04

Entered by: JAH

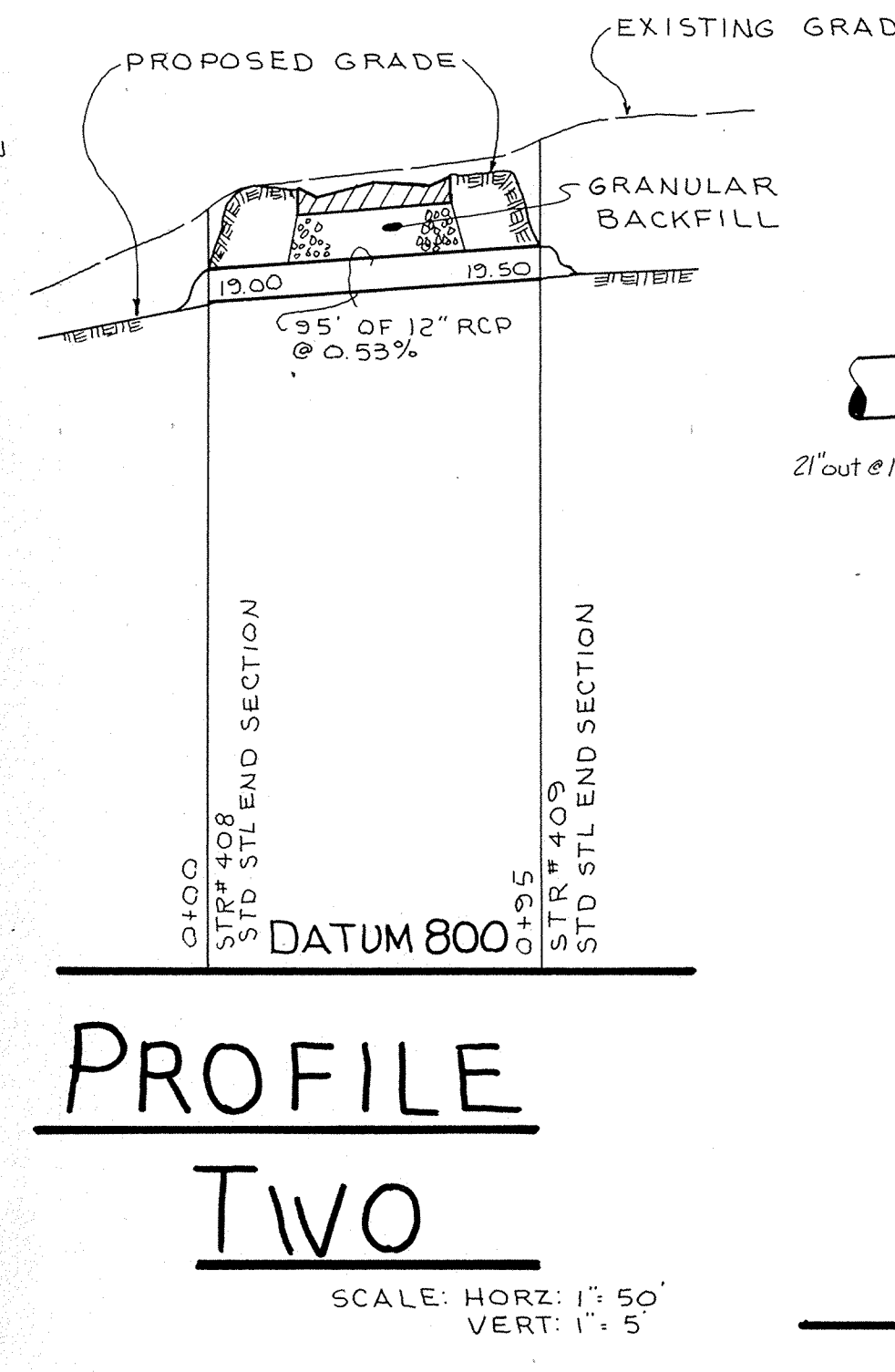
PREPARED JUL 18 1986

CERTIFIED BY	REVISIONS	PAUL I. CRIFE, INC. 7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 (317) 842-6777	TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
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								JOB NUMBER		OF 17
								79100-10011		
								DRAWING TITLE		
								Site Development Plan (south 1/2)		



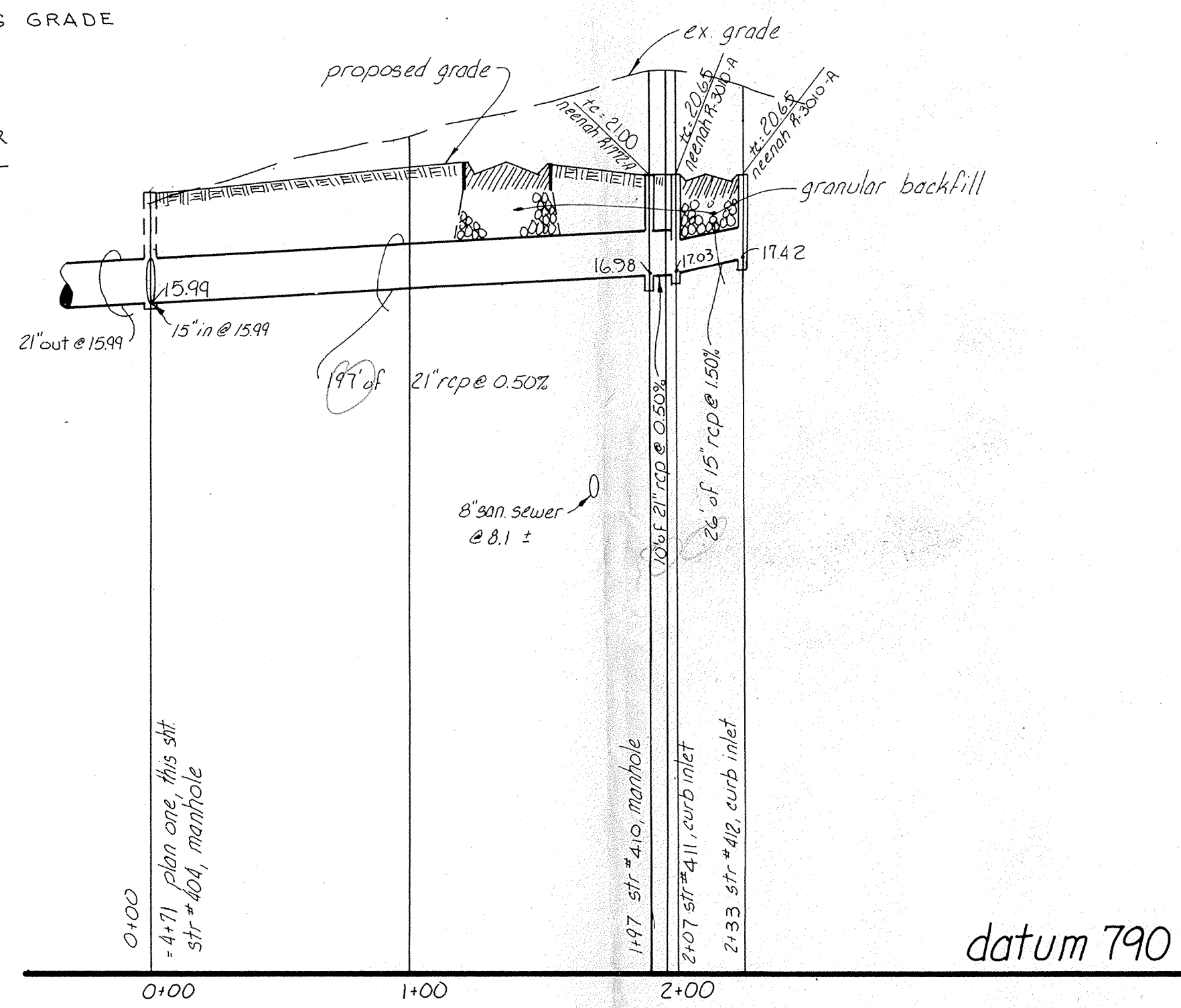
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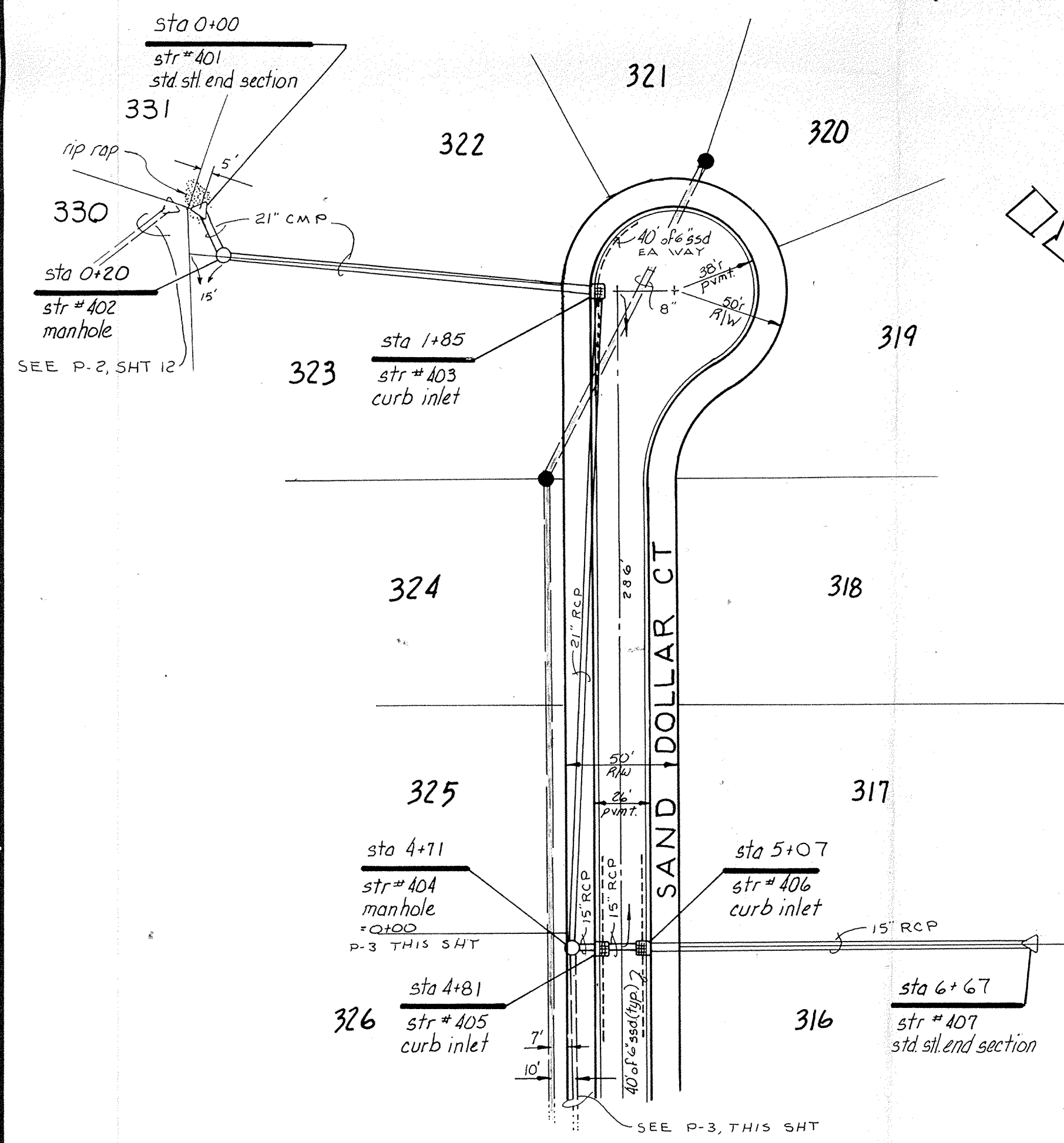
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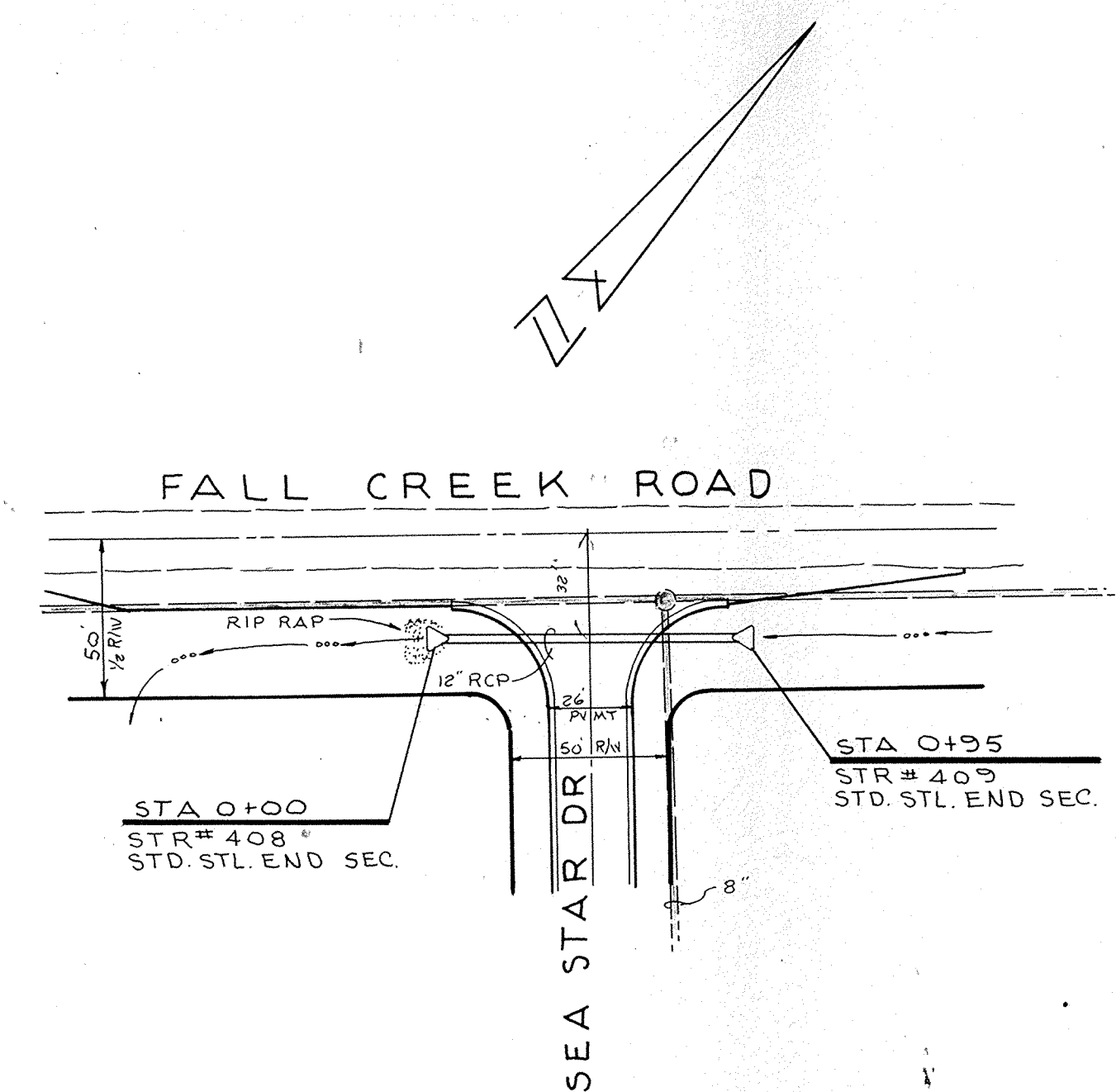
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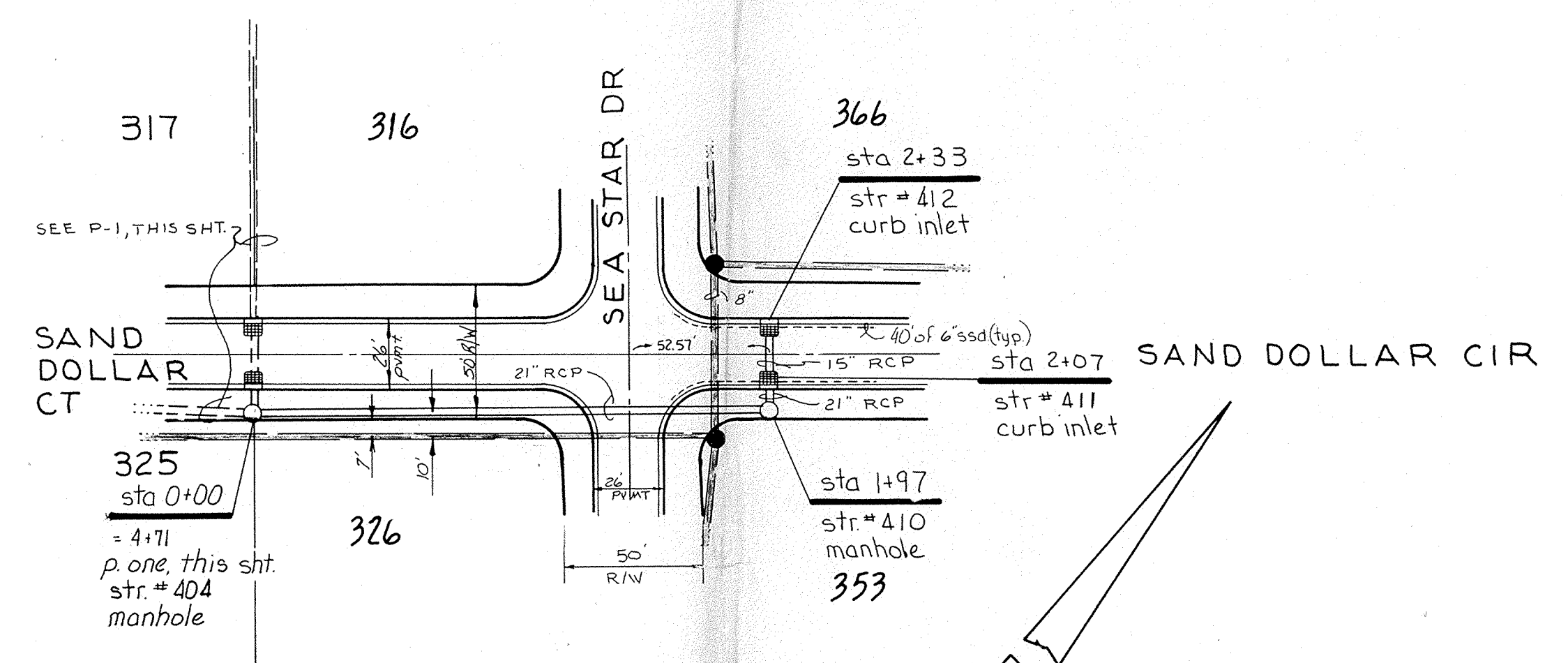
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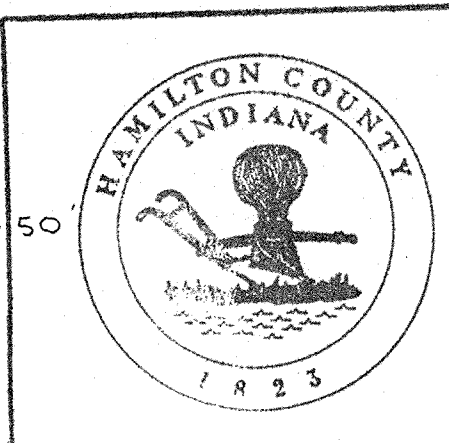
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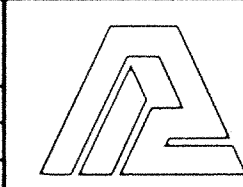


PLAN THREE

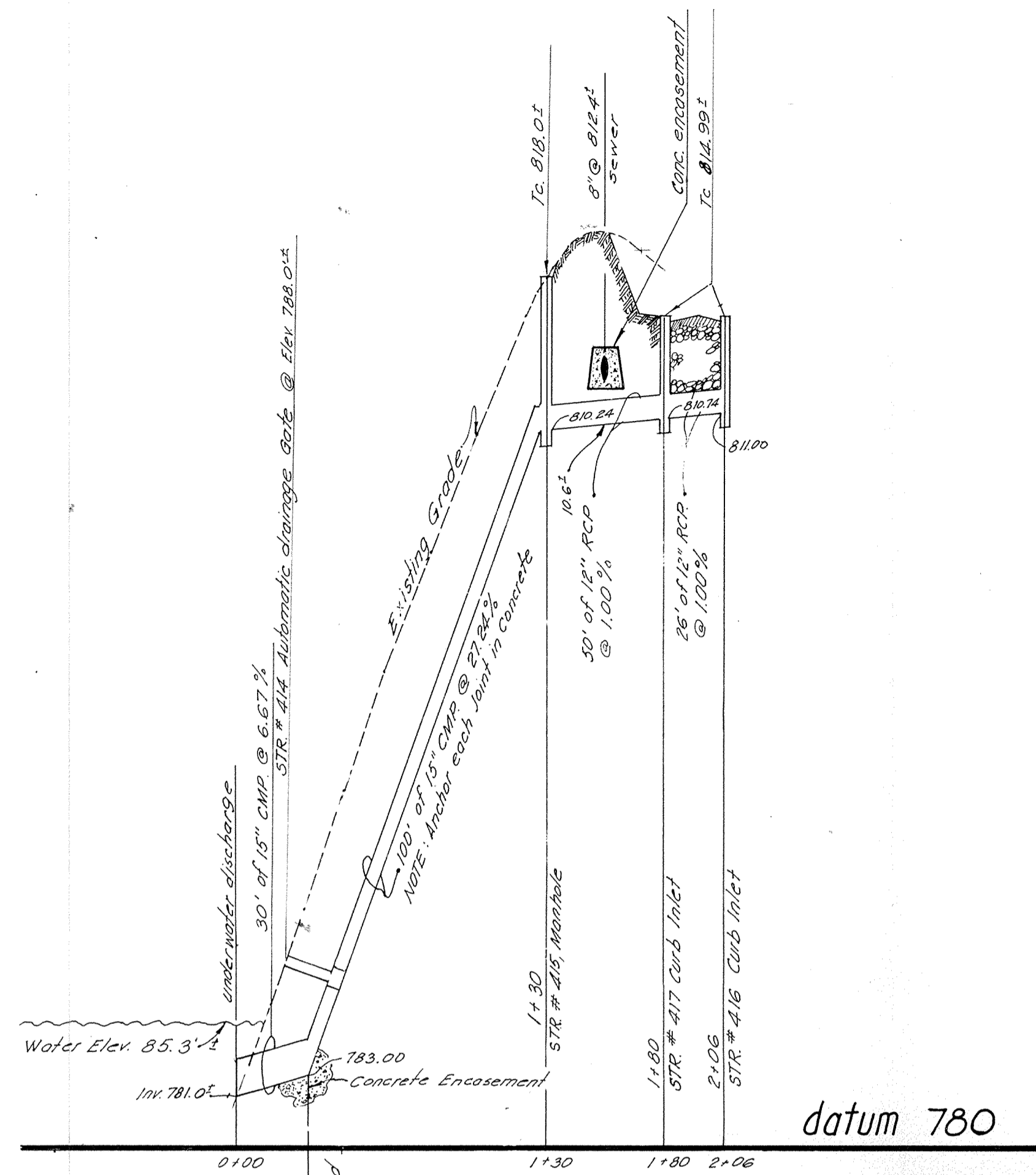
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Entered by: JQH

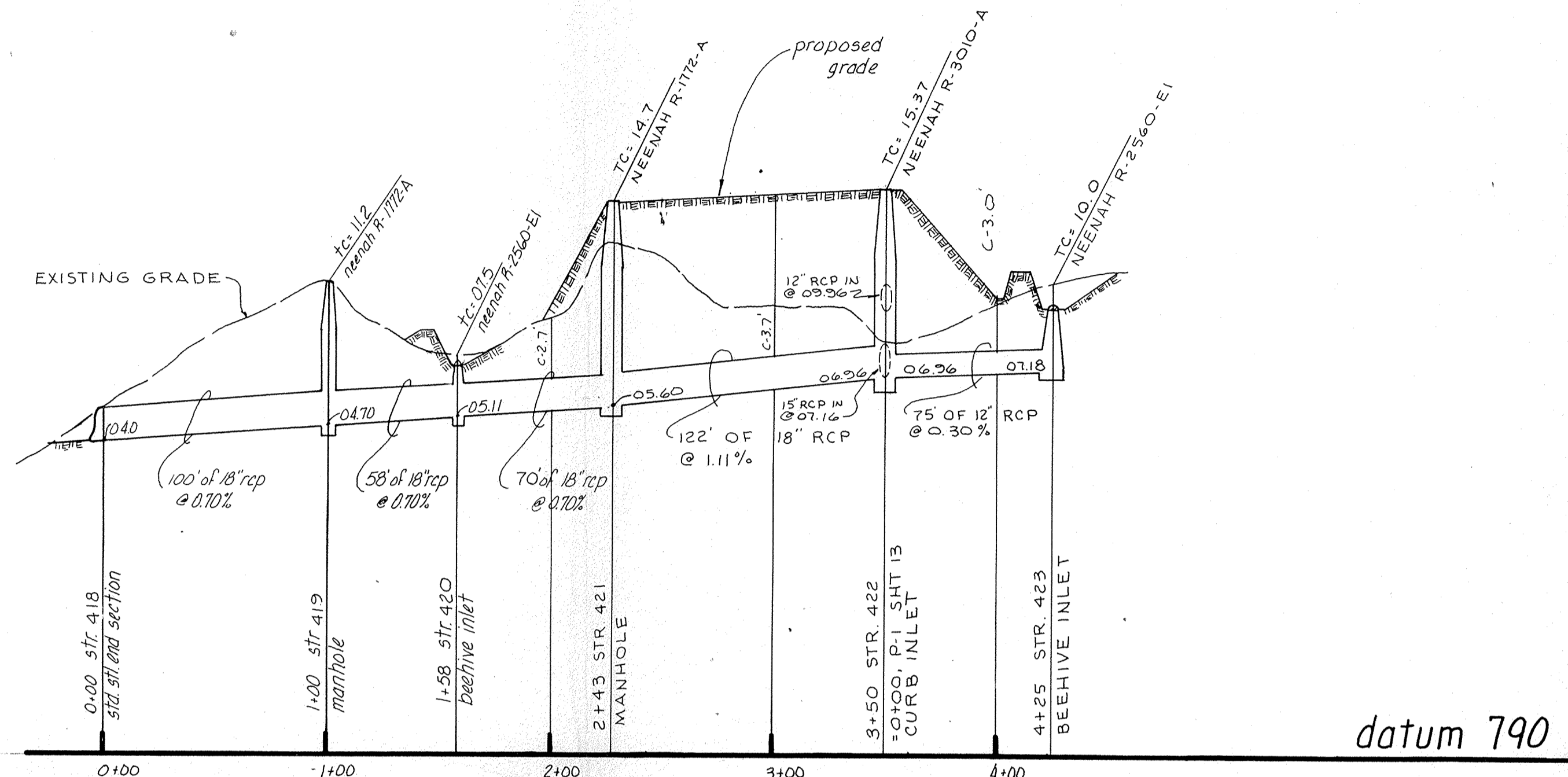
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			DFTNG. CHK.	DRAWING TITLE						
DATE						2-11-85	Masthead - Section 11			11
							Storm Sewer - Plan & Profile			OF 17

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



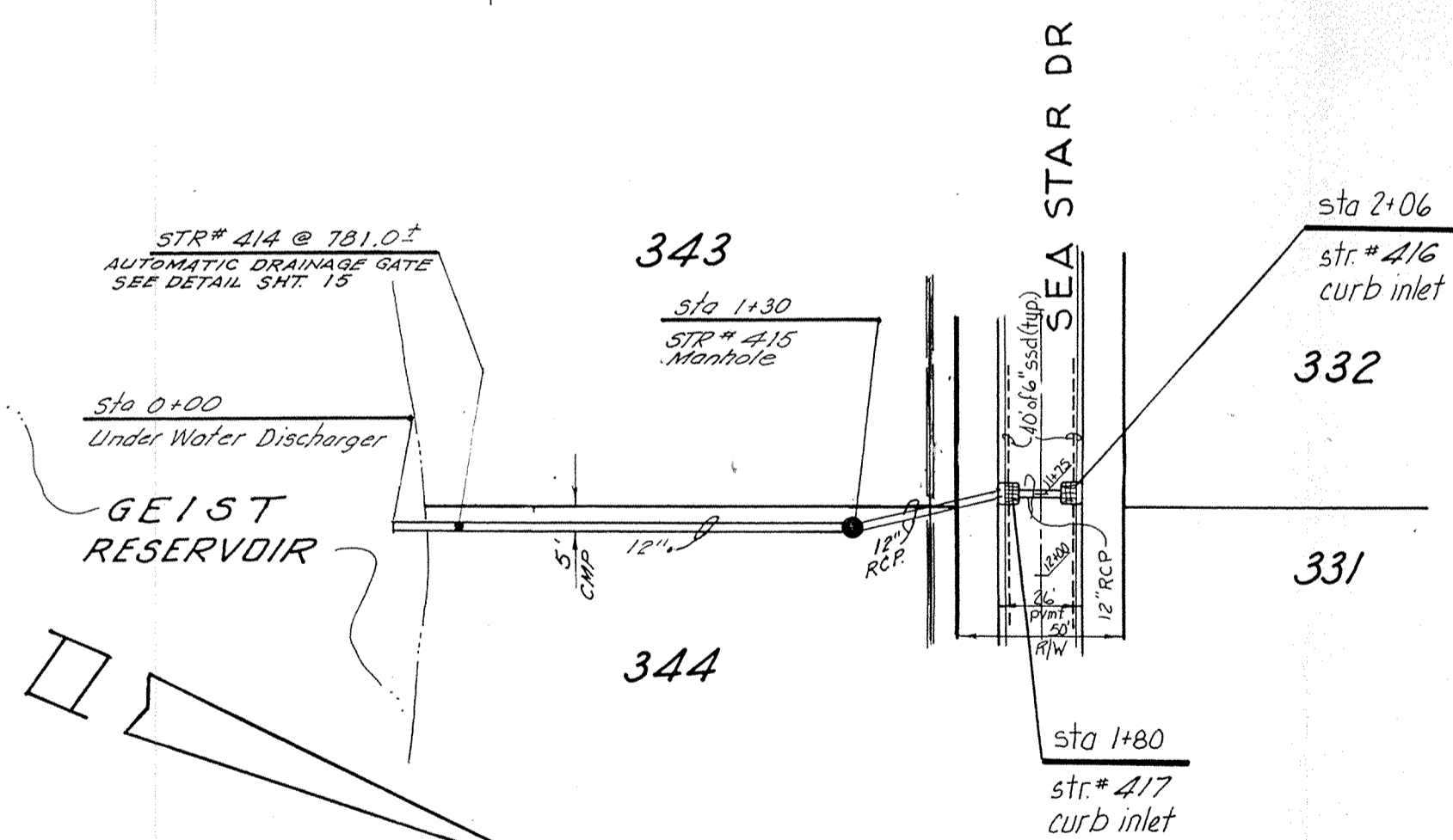
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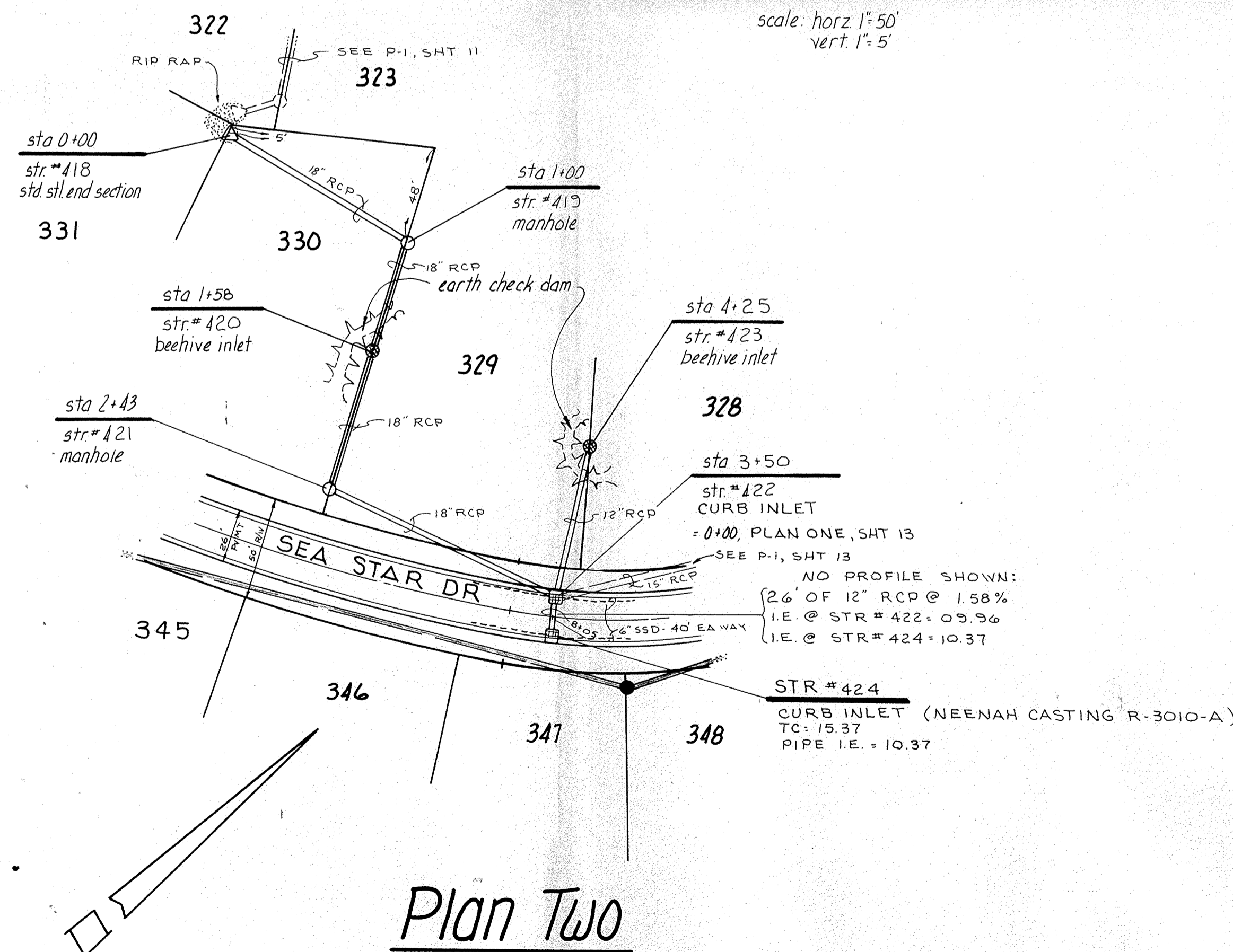
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Plan One

scale: 1"=50'



Plan Two

scale: 1"=50'

ILTON COUNTY INDIANA

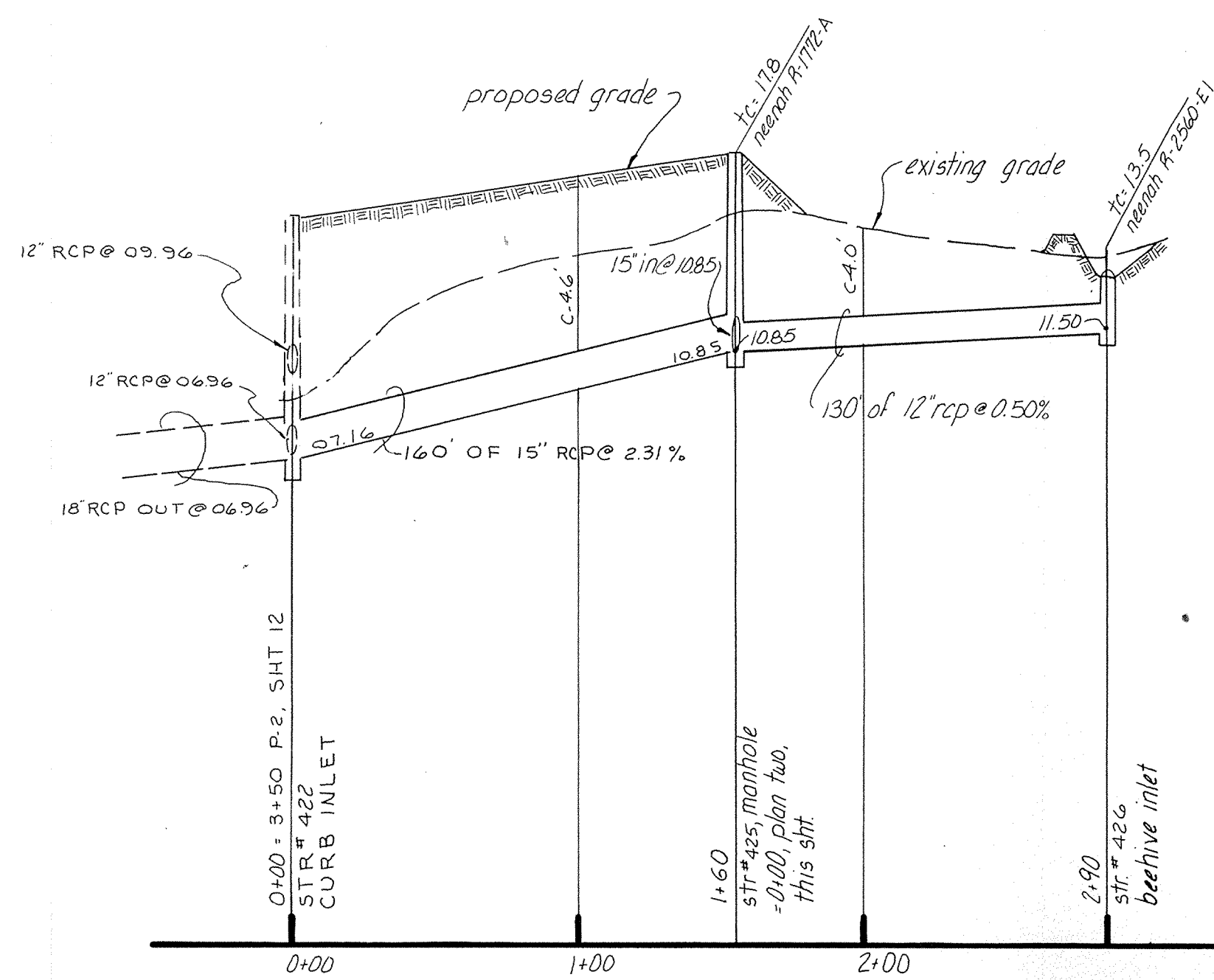
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Entry Date: 1-22-04

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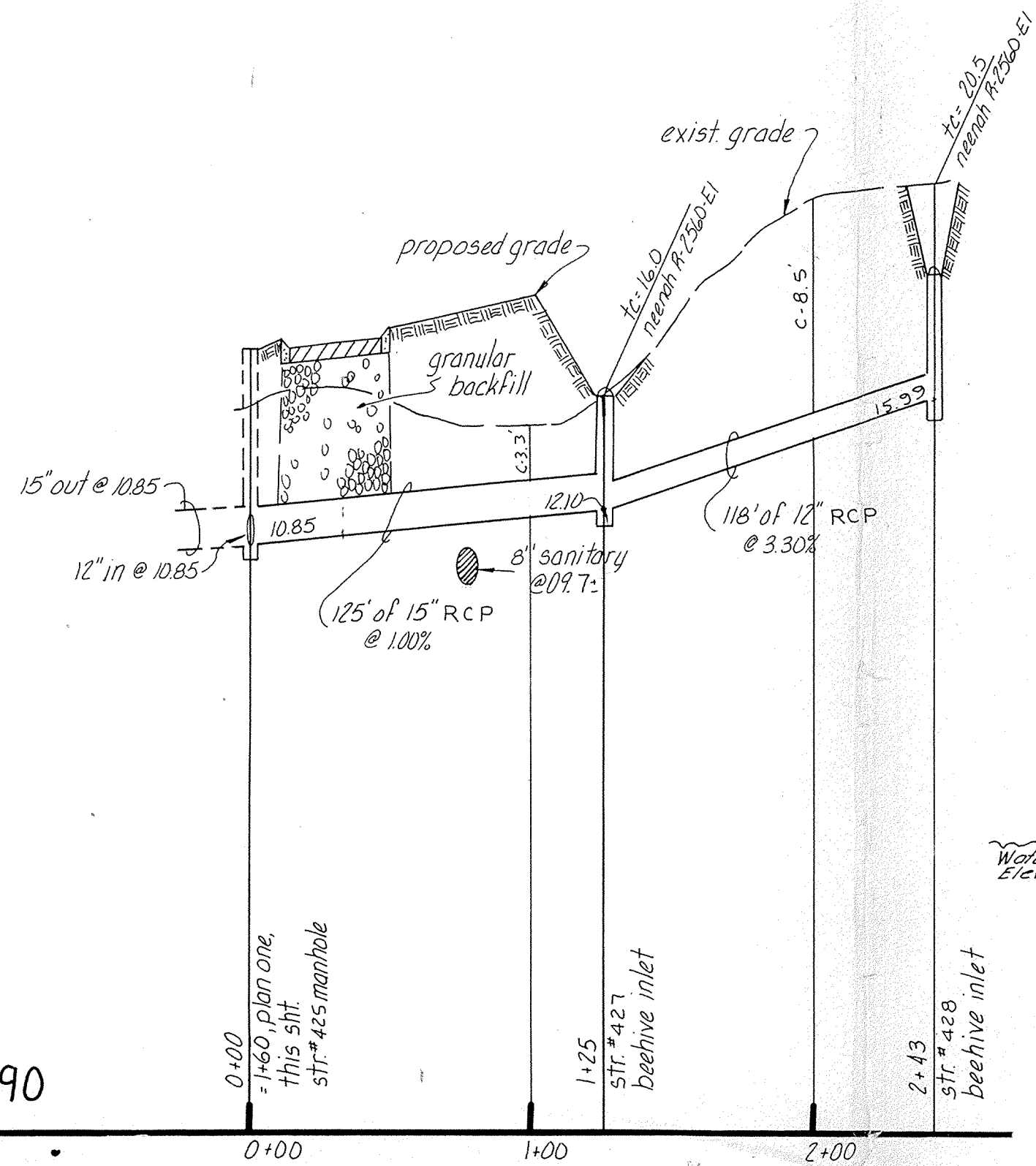
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DATE			• CIVIL ENGINEERING • LAND SURVEYING • ARCHITECTURE • LAND PLANNING	DFTNG. CHK.	noted	noted	2-11-85	Masthead-Section 11			12
DRAWING TITLE								Storm Sewer - Plan & Profile		79100-110011	OF 17

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



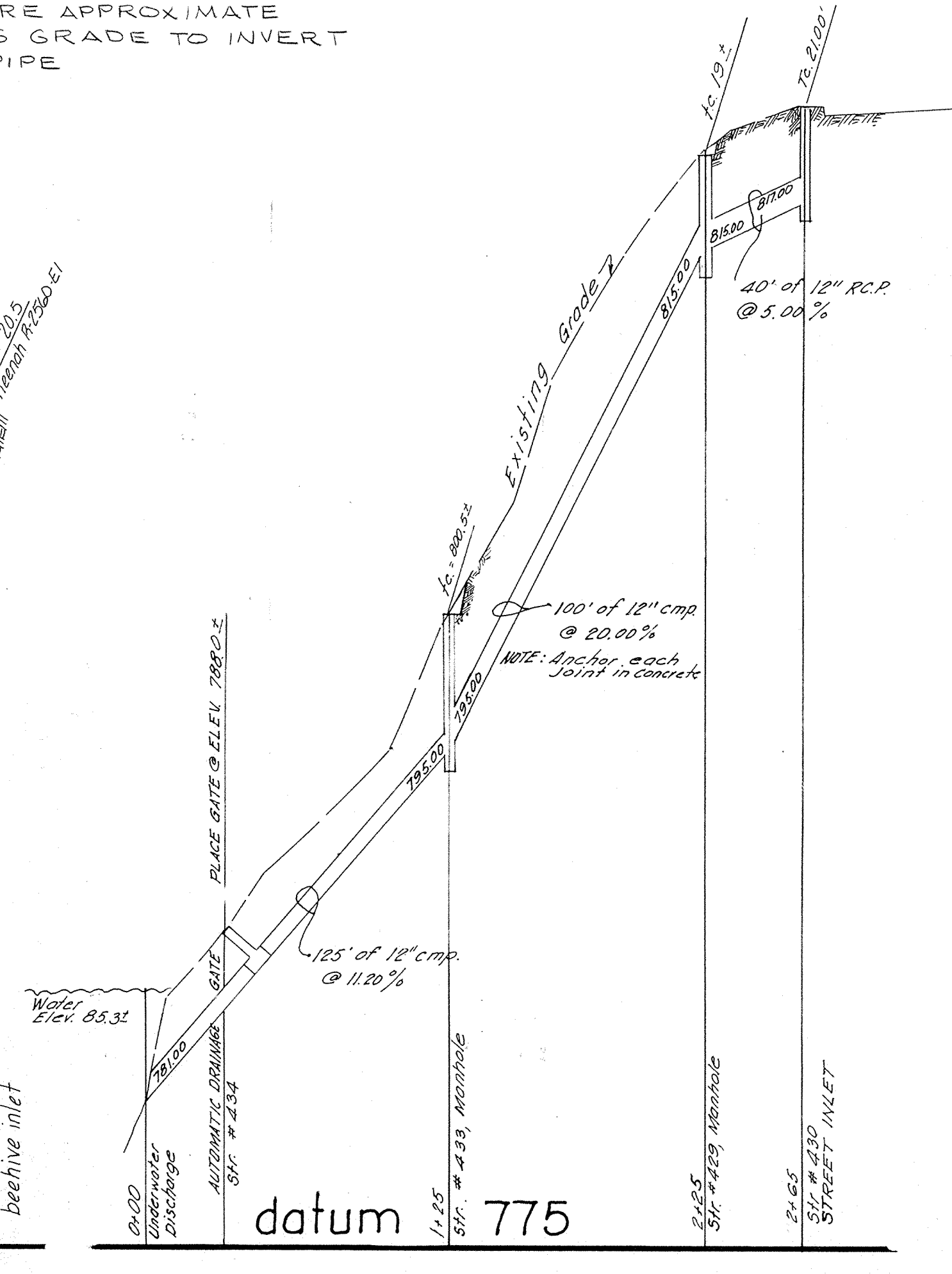
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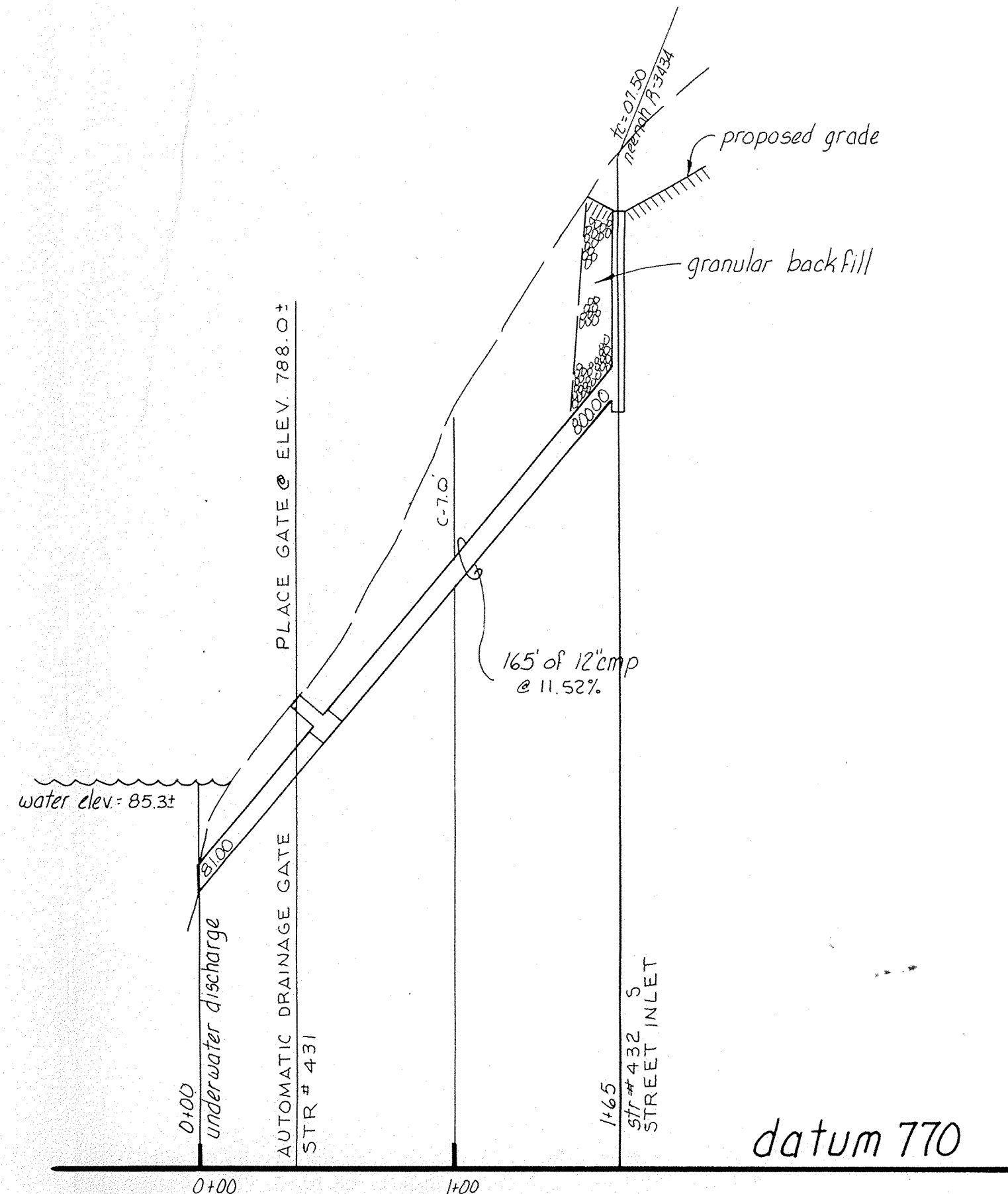
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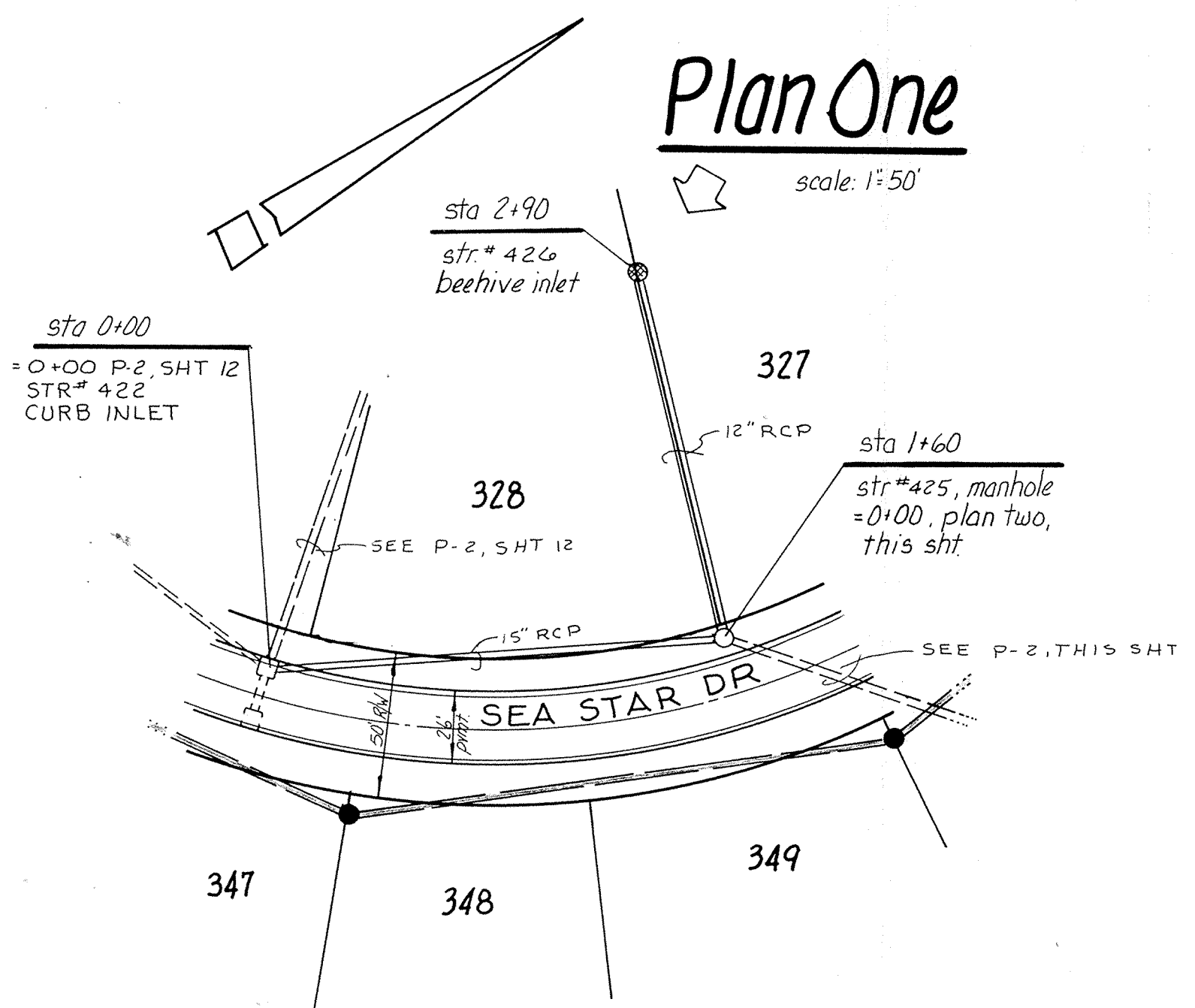
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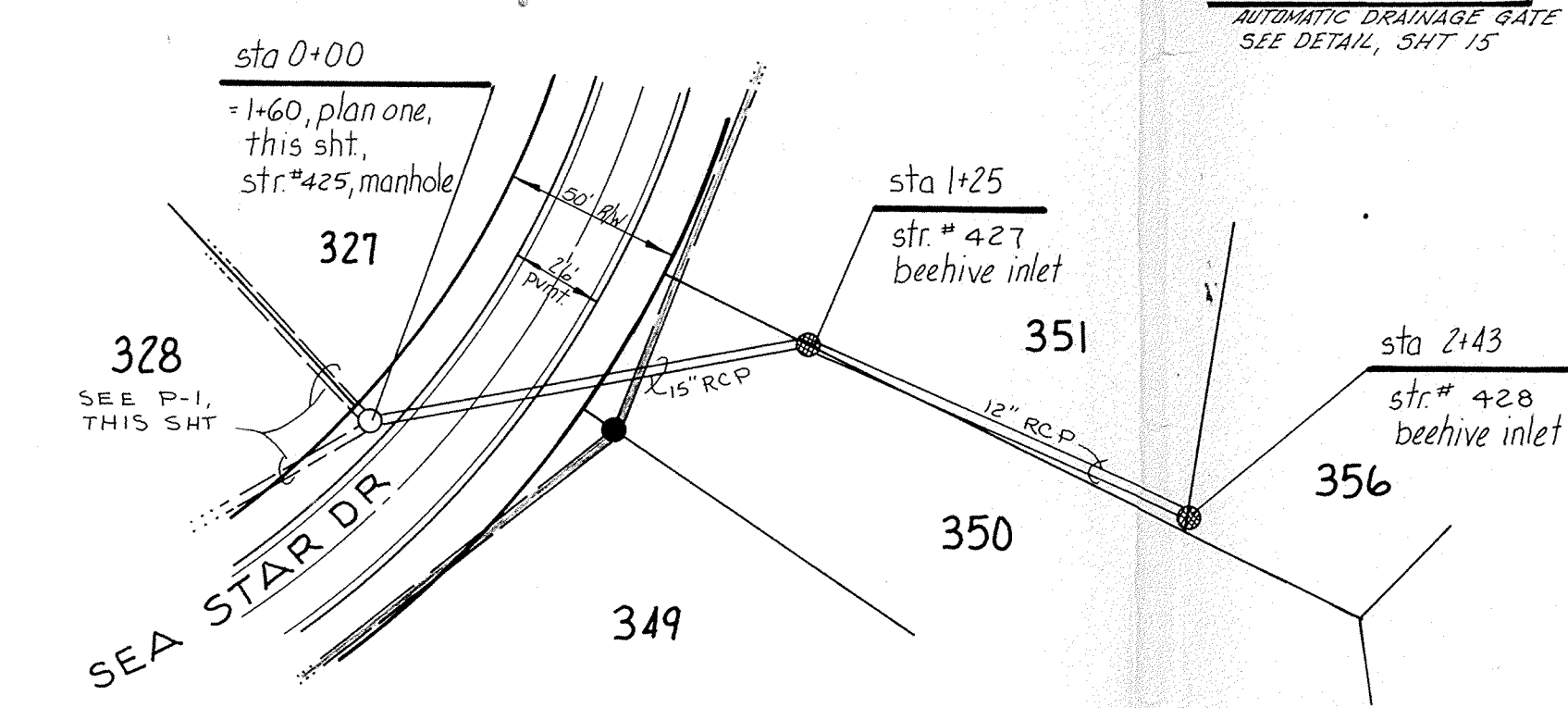
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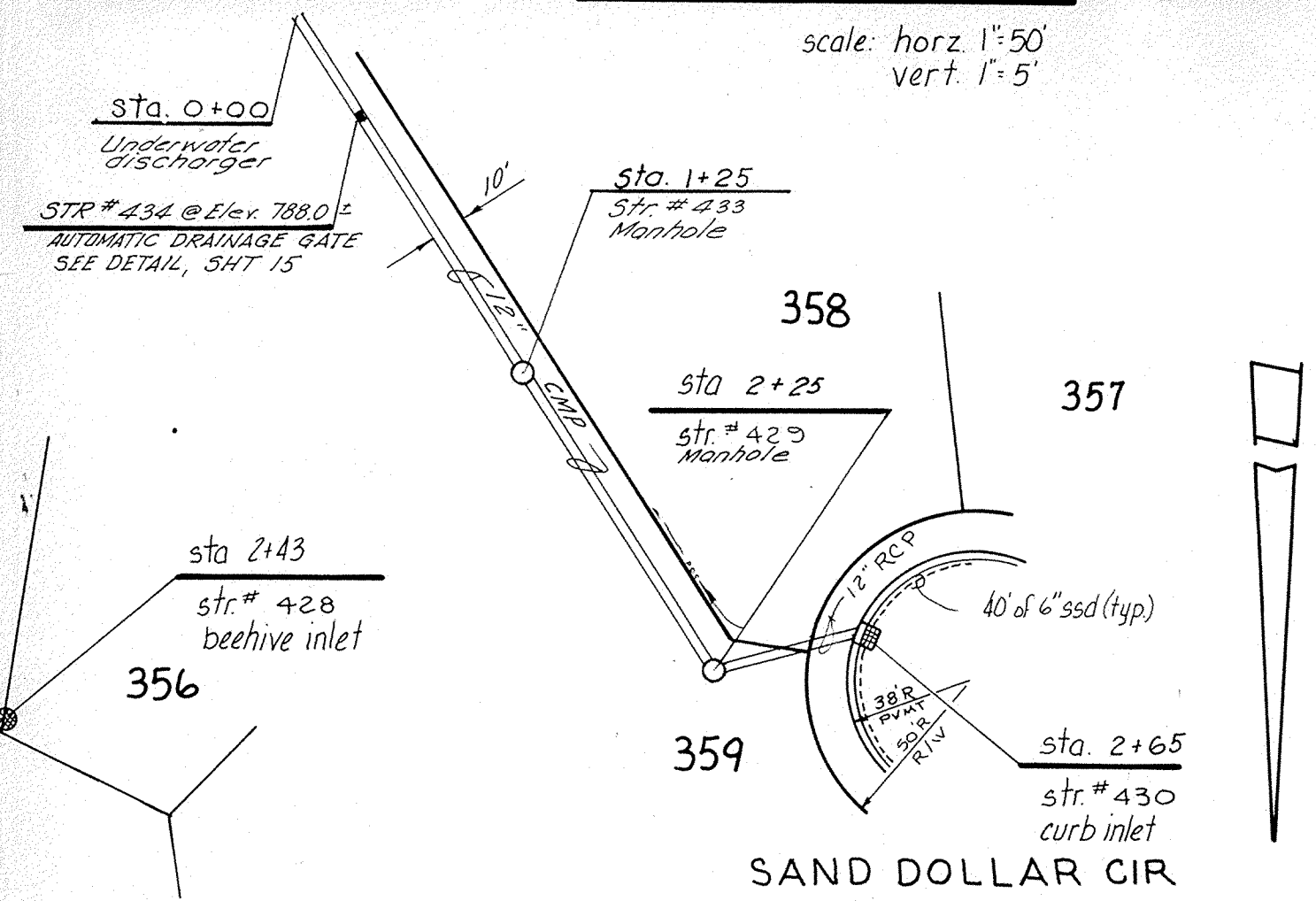
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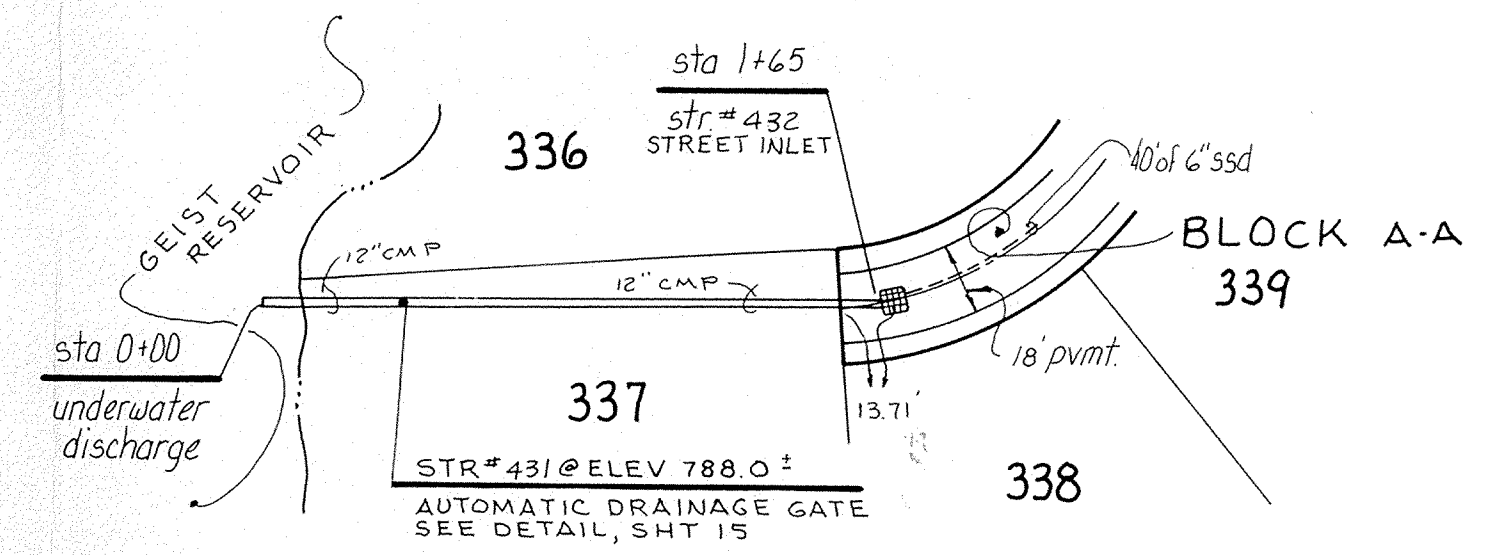
Plan Two

scale: 1"=50'



Plan Three

scale: 1"=50'



Plan Four

scale: 1"=50'

This information was prepared by the Hamilton County Surveyors Office and is considered public information.

Entry Date: 1-23-04

Entered by: JDH

CERTIFIED BY	REVISIONS	PAUL I. CRIFE, INC. 7172 GRAHAM ROAD INDIANAPOLIS, INDIANA 46250 317-842-6777	TECH. CHK.	DRAWN BY	SCALE	DATE	CLIENT	DWG. TYPE	FILE NUMBER	SHEET
DATE			• CIVIL ENGINEERING • LAND SURVEYING • ARCHITECTURE • LAND PLANNING	DFTNG. CHK.	JWH	noted	2-11-85	Masthead-Section 11		
DRAWING TITLE								JOB NUMBER		OF 17
Storm Sewer - Plan & Profile								791100-110011		