

Drain: LAUREL LAKES Drain #: 276
 Improvement/Arm: SECTION 1
 Operator: J. LIVINGSTON Date: 3-9-04
 Drain Classification: Urban/Rural Year Installed: 1994

GIS Drain Input Checklist

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

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

Drain-Improvement: LAUREL LAKES - SECTION 1

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	if Applicable	
					Price:	Cost:
SSD	6"	8990'	8990'	Ø		
RCP	12"	126'	126'	Ø		
	15"	791'	791'	Ø		
	18"	1699'	1699'	Ø		
	21"	220'	220'	Ø		
	36"	1911'	1585'	-326'		
	42"	1578'	1578'	Ø		

Sum: 15315' 14989' -326'* \$296,492.00

Final Report: 15,315'

Comments:
SR AND AB DISAGREE ON 36" RCP LENGTHS
* Removed with Lakes installed for Sec. 2 & 3



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

February 9, 1995

TO: Hamilton County Drainage Board

RE: Laurel Lakes Drain-Section 1 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 1 Arm Laurel Lakes 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 benefited. The drain will consist of the following:

6" SSD	8990ft	21" RCP	220ft
12" RCP	126ft	36" RCP	1911ft
15" RCP	791ft	42" RCP	1590ft
18" RCP	1699ft		0

The total length of the drain will be 15,335 feet.

The above lengths include the offsite storm line to the J. W> Brendell Drain.

The retention pond (lake) located in Block A is not to be considered part of the regulated drain. Only the inlet and outlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Homeowners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lake was designed will be retained. Thereby, allowing no fill or easement encroachments.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or in rear yards. Only the main SSD lines which are located within the easement/right of way are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated drain other than those under curbs are as follows: Rear Lots 11-15, between Lots 1 & 2, Rear Lot 1, across Block B and within the West R/W for Towne Road , and across Block C and within the West R/W for Towne Road

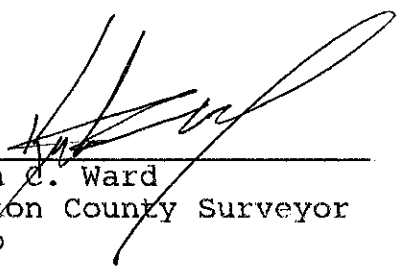
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$35.00 per lot, \$5.00 per acre for roadways, with a \$35.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$ 142486

Part of Block B may be assessed for the Williams Creek Drain or one of its tributaries at sometime in the future. Parcels assessed for this drain will also be assessed for the J. W. Brendell Drain.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain .

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Laurel Lakes Section as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for ~~April~~ ^{March} 1995.


Kenton C. Ward
Hamilton County Surveyor
KCW/no

STATE OF INDIANA)
) SS:
COUNTY OF HAMILTON)

*copy
checked*

TO: Hamilton County Drainage Board, Noblesville, Indiana
% County Surveyor, Courthouse, Noblesville, Indiana

In the matter of Laurel Lakes Subdivision,
Section One 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 Laurel Lakes Section One, 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 improvement 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 the Engineer throughout the construction phase. At completion of the project the Petitioners 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 shall request all changes from the approved plan 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 prior to the release of the Performance Bond.
5. The Petitioner shall comply with the Erosion Control Plan 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 Surveyor shall immediately install or repair the needed measures as per IC 36-9-27-46.

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



SIGNED

DONALD K. SMITH

PRINTED NAME

SIGNED

PRINTED NAME

RECORDED OWNER (S) OF LAND INVOLVED

DATE Oct 28, 1994



WEIHE ENGINEERS, INC.

Civil Engineers
Land Surveyors
Land Planners

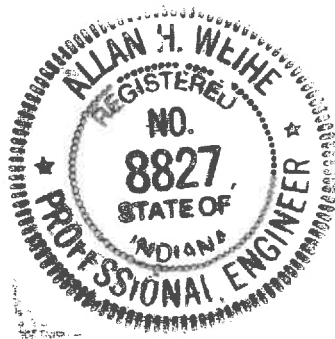
ALLAN H. WEIHE, P.E., L.S.
PRESIDENT
MICHAEL L. DEBOY, L.S.
VICE PRESIDENT

Bond Amounts for Laural Lake Section One

Storm Sewers.....	\$271,036.00
SubSurface Drains.....	\$ 33,817.00
Curbs.....	\$ 40,481.00
Sidewalks,Inside Subdivision.....	\$ 44,831.00
Sidewalks,Outside Subdivision	\$ 7,684.00
Monuments and Markers.....	\$ 2,000.00
Street Signs.....	\$ 500.00
Stone.....	\$ 52,520.00
Asphalt Surface.....	\$ 17,064.00
Asphalt Base.....	\$ 51,194.00
Erosion Control.....	\$ 25,434.00

These Bonds or Letters of Credit should run to the Hamilton County Commissioners and the Hamilton Co. Drainage Board.


Certified Allan H. Weihe



STANDBY LETTER OF CREDIT

Irrevocable Letter of Credit No. 1085

Date: October 27, 1994

BENEFICIARY

FOR ACCOUNT OF

 Hamilton County Commissioners
 1 Civic Square
 Noblesville, In 46060

 Laurel Lakes Development Corp.
 4545 Northwestern Drive
 Suite A
 Zionsville, IN 46077

Dear Commissioners:

We hereby establish our Irrevocable Letter of Credit No. 1085 in your favor, for the account indicated above, for a sum or sums not exceeding an aggregate amount of \$271,038.00 (Two Hundred Seventy One Thousand Thirty Eight & 00/100 US Dollars).

Funds are available by your draft(s) at First Federal Savings Bank of Kokomo 200 W. Mulberry Kokomo, Indiana 46901, upon the presentation by the Hamilton County Commissioners acting under its authority, a letter signed by the Hamilton County Commissioners enumerating any and all improvements and costs thereof not completed as required in Laurel Lakes Subdivision, for the construction or installation of storm sewers.

Drafts are to be accompanied by:

1. The original of this letter of Credit No. 1085.
2. Beneficiary's signed statement stating that Laurel Lakes Development Corporation has failed to complete the construction or installation of the storm sewers as required in Laurel Lakes Subdivision.

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause; "Drawn under First Federal Savings Bank of Kokomo of Kokomo Indiana Letter of Credit No. 1085 and must be drawn and presented at this office on or before October 27, 1995.

We hereby agree with you that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored upon proper presentation.

Except as other wise expressly stated herein, this credit is subject to the Uniform Customers and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No. 500. *

Very truly yours,

Duane A. Davis
 Duane A. Davis
 Vice President
 Commercial/Consumer Loans

 BOARD OF COMMISSIONERS
 OF THE COUNTY OF HAMILTON

William B. Kern

Steve C. Dellinger

 DATE 12-27-94

 RELEASE OF MAINTENANCE/PERFORMANCE BOND
 RELEASE OF LETTER OF CREDIT

HAMILTON COUNTY BOARD OF COMMISSIONERS

BY: *Steve C. Dellinger*
 BY: *Steve C. Dellinger*
 BY: *Sharon B. Clark*
 DATED: 6/12/95

ATTEST:



HAMILTON COUNTY AUDITOR



STANDBY LETTER OF CREDIT

Irrevocable Letter of Credit No. 1095

Date: October 31, 1994

BENEFICIARY

Hamilton County Commissioners
Hamilton County Courthouse
Noblesville, IN 46060

FOR ACCOUNT OF

Laurel Lakes Development Corp.
4545 Northwestern Drive
Suite A
Zionsville, IN 46077

Dear Commissioners:

We hereby establish our Irrevocable Letter of Credit No. 1095 in your favor, for the account indicated above, for a sum or sums not exceeding an aggregate amount of \$25,434.00 (Twenty Five Thousand Four Hundred Thirty Four 00/100 US Dollars).

Funds are available by your draft(s) at First Federal Savings Bank of Kokomo 200 W. Mulberry Kokomo, Indiana 46901, upon the presentation by the Board of Public Works acting under its authority, a letter signed by the Board of Public Works enumerating any and all improvements and costs thereof not completed as required in Laurel Lakes Subdivision for the construction or installation of erosion control.

Drafts are to be accompanied by:

1. The original of this letter of Credit No. 1095.
2. Beneficiary's signed statement stating that Laurel Lakes Development Corporation has failed to complete the construction or installation of the erosion control as required in Laurel Lakes Subdivision.

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause; "Drawn under First Federal Savings Bank of Kokomo of Kokomo Indiana Letter of Credit No. 1095 and must be drawn and presented at this office on or before October 31, 1995.

We hereby agree with you that all drafts drawn under and in compliance with the terms of this Letter of Credit will be duly honored upon proper presentation.

Except as other wise expressly stated herein, this credit is subject to the Uniform Customers and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No. 500.

Very truly yours,

Duane A. Davis

Duane A. Davis
Vice President
Commercial/Consumer Loans

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

William R. Kar
Steve A. Beck
Steve C. Dillingham

DATE 12-27-94

RELEASE OF MAINTENANCE/PERFORMANCE BOND
RELEASE OF LETTER OF CREDIT
HAMILTON COUNTY BOARD OF COMMISSIONERS

BY: *[Signature]*
BY: *[Signature]*
BY: *[Signature]*

DATED: 6/12/95

ATTEST:
HAMILTON COUNTY AUDITOR

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

FILED

RE:

JUN 01 1995

OFFICE OF HAMILTON COUNTY SURVEYOR

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.

Signature: Allan H. Weihe Date: 6/1/95

Type or Printed Name: Allan H. Weihe

Business Address: 10505 N. College Avenue, Indianapolis, IN. 46280

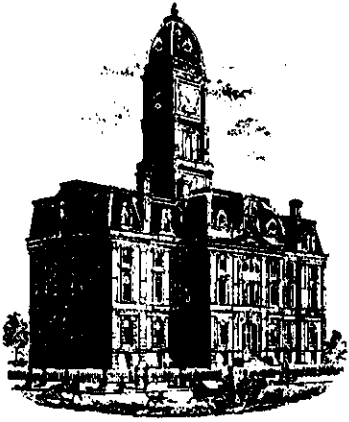
Telephone: 846-6611



SEAL

INDIANA REGISTRATION NUMBER

#8827



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

January 5, 1996

TO: Hamilton County Drainage Board

RE: Laurel Lakes Drain-Section 1

Attached are as-builts, certificate of completion and compliance, and other information for Laurel Lakes Section 1. 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 9, 1995. The changes are as follows:

STR 35 to 36 consists of 42" RCP which was shortened from 189 feet to 167 feet.

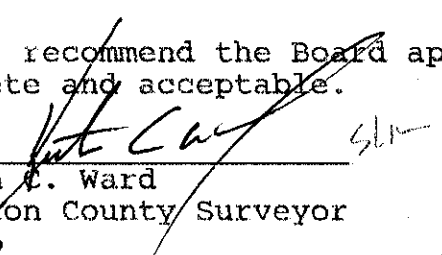
STR 36 to 37 consists of 42" RCP which was lengthened from 59 feet to 61 feet.

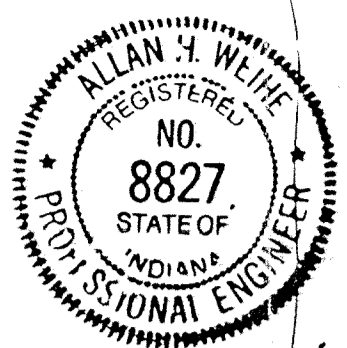
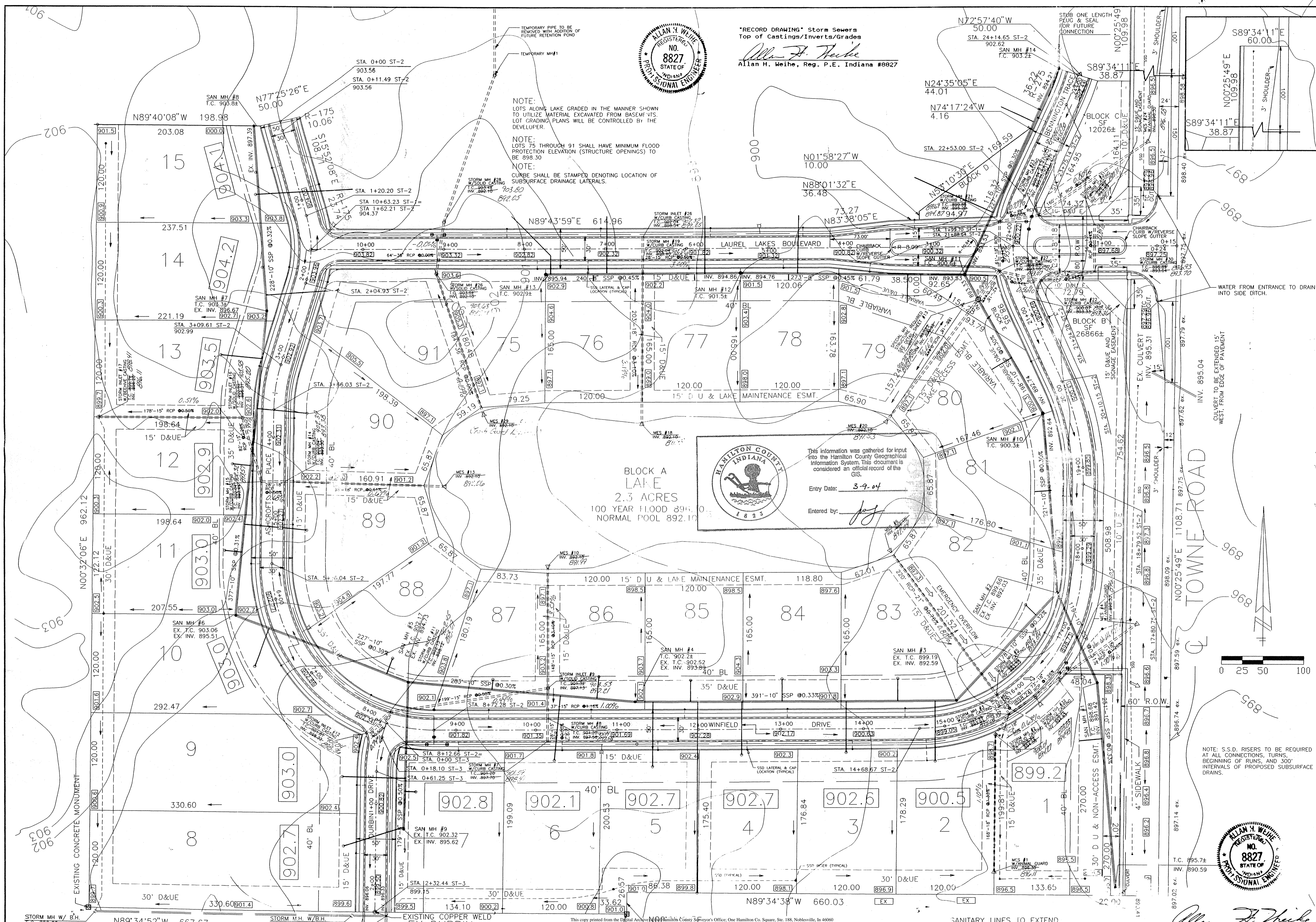
The length of the drain due to the changes described above is now 15,315 feet.

The non-enforcement request was approved by the Board at its meeting on March 27, 1995.

The Bond or Letter of Credit from First Federal Savings Bank, Numbers #1088-1090, # 1088-1095, dated October 27, 1995, in the amounts of \$271,038.00 and \$2000.00, \$25,434.00 have been released.

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


Kenton C. Ward
Hamilton County Surveyor
KCW/no



"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades
 Allan H. Weihe
 Allan H. Weihe, Reg. P.E. Indiana #8827

NOTE:
 LOTS ALONG LAKE GRADED IN THE MANNER SHOWN
 TO UTILIZE MATERIAL EXCAVATED FROM BASEMENT V.S.
 LOT GRADING PLANS WILL BE CONTROLLED BY THE
 DEVELOPER.

NOTE:
 LOTS 75 THROUGH 91 SHALL HAVE MINIMUM FLOOD
 PROTECTION ELEVATION (STRUCTURE OPENINGS) TO
 BE 898.30

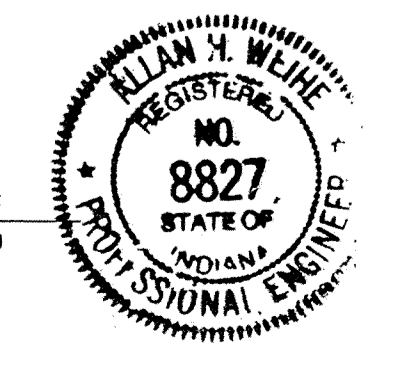
NOTE:
 CURBE SHALL BE STAMPED DENOTING LOCATION OF
 SUBSURFACE DRAINAGE LATERALS.



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 Information System. This document is
 considered an official record of the
 GIS.

Entry Date: 3-9-04
 Entered by: [Signature]

BLOCK A
 LAKE
 2.3 ACRES
 100 YEAR FLOOD 894.0
 NORMAL POOL 892.10



Allan H. Weihe
 Allan H. Weihe - Reg. P.E. - IN #8827

WEIHE ENGINEERS, INC.
 10505 NORTH COLLEGE AVENUE
 INDIANAPOLIS, INDIANA 46280
 (317) 849-4811

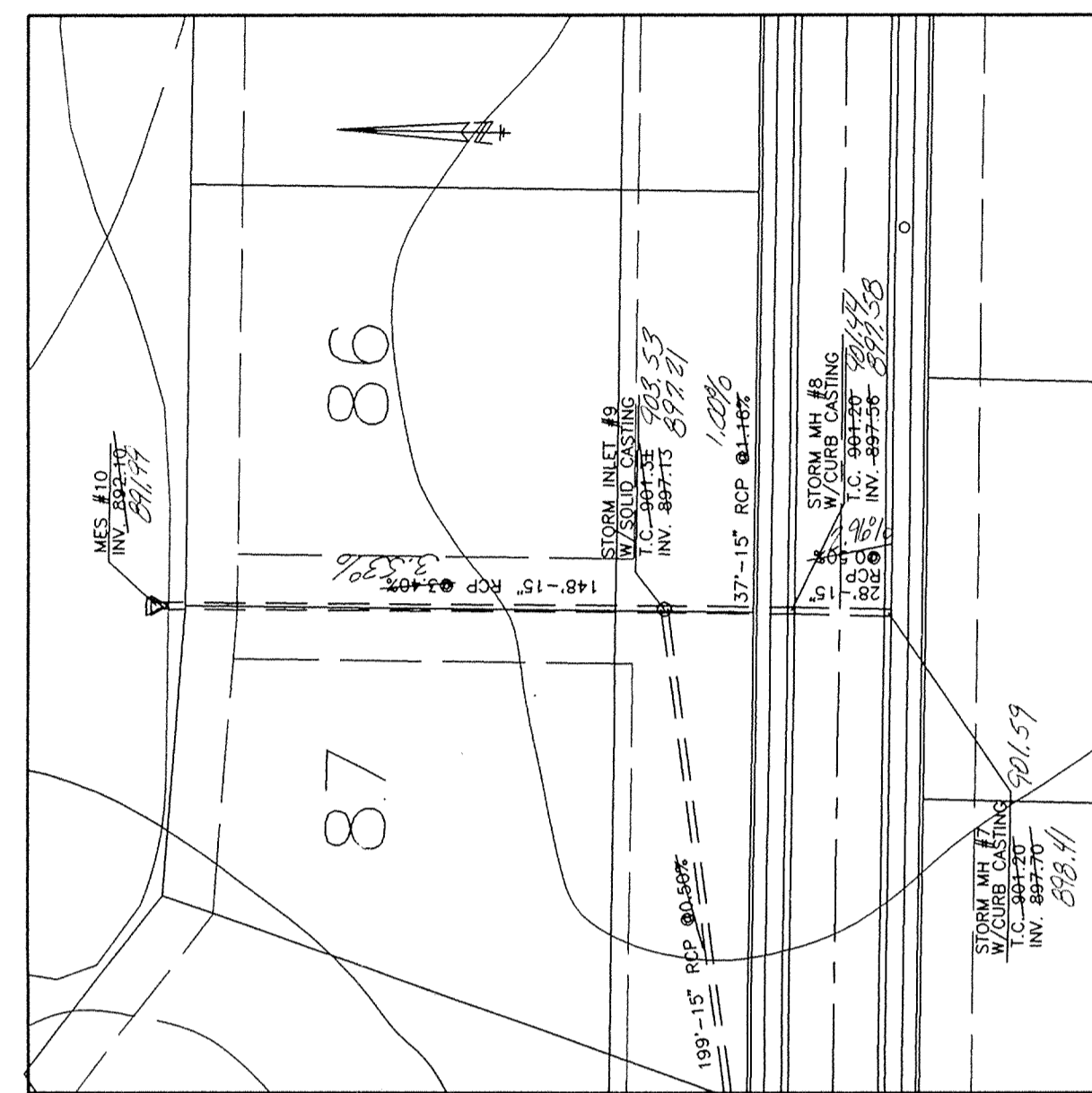
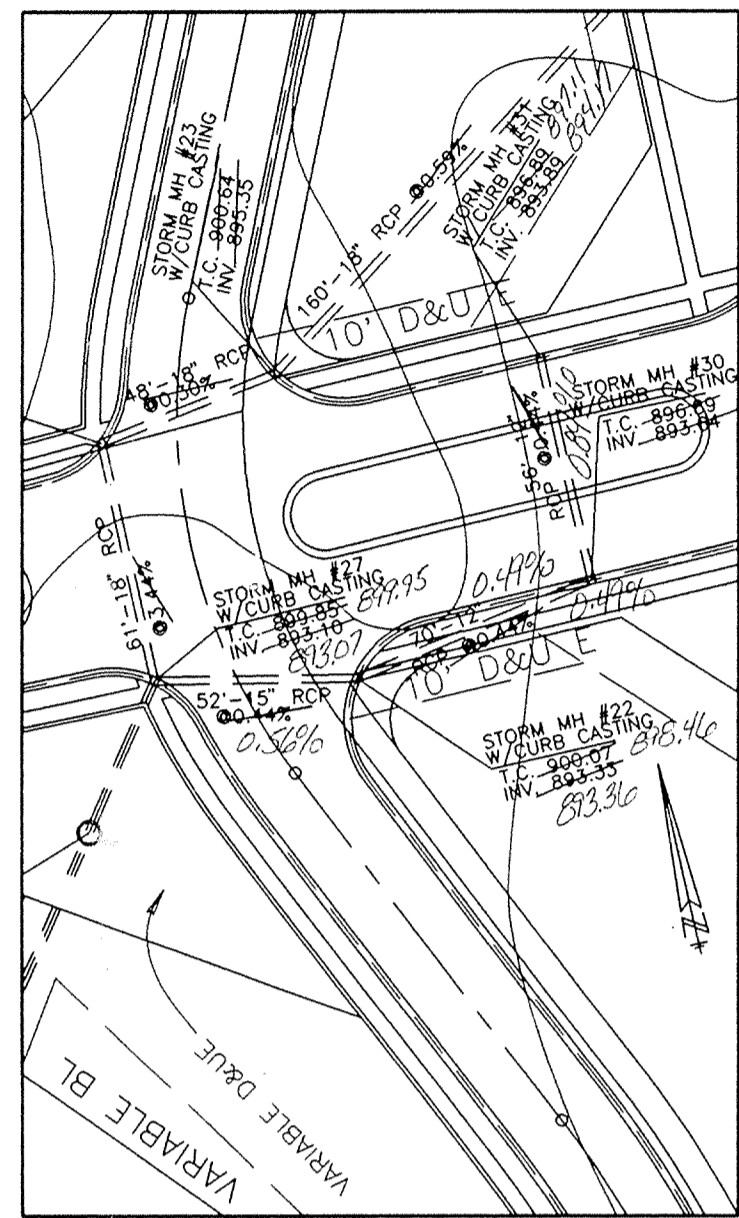
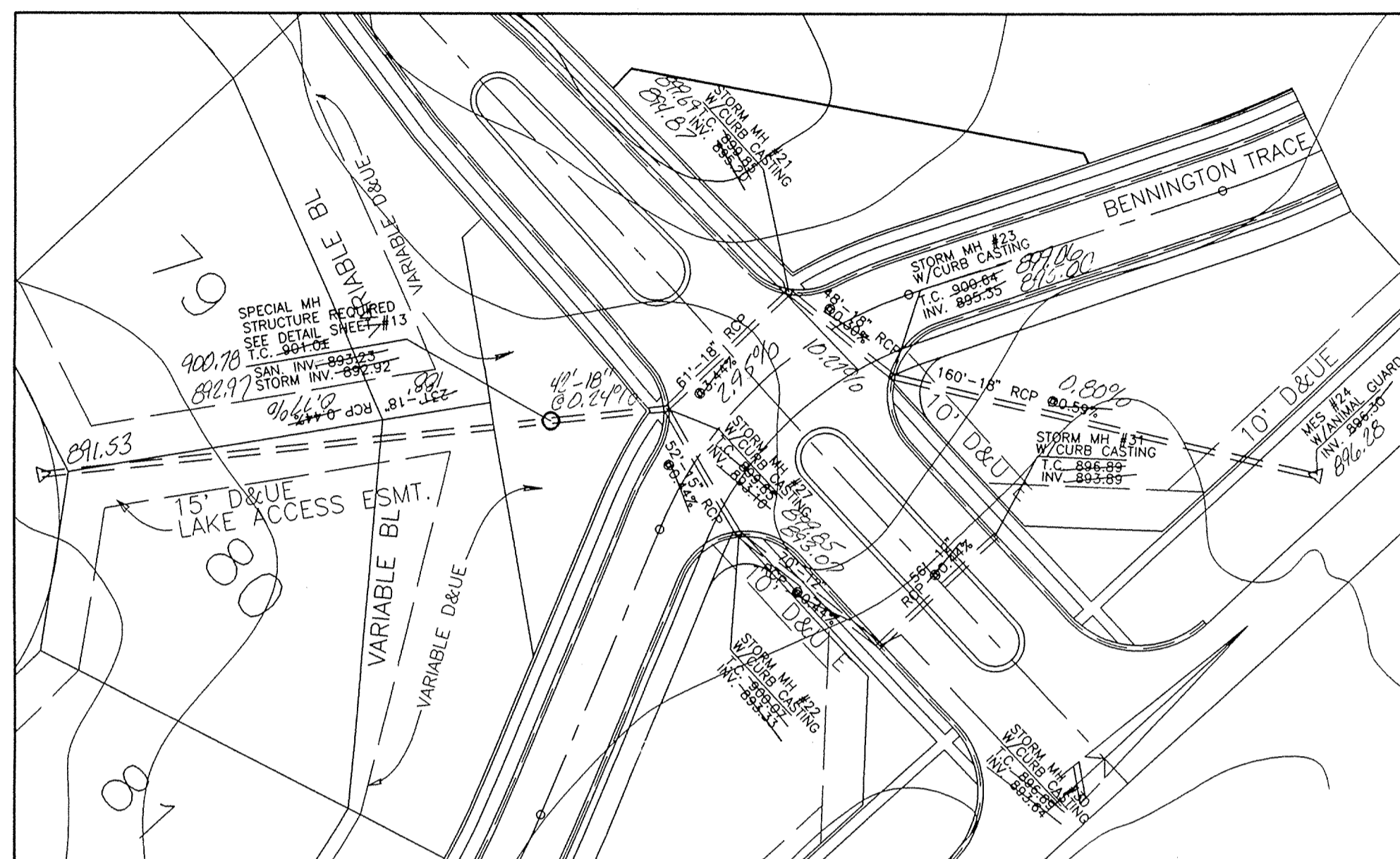
CIVIL ENGINEERS
 LAND PLANNERS
 LAND SURVEYORS

DATE: 05-19-94	JOB NO.:
SCALE: AS SHOWN	BY: [Signature]
DRAWN BY: [Signature]	CHECKED BY: [Signature]
S.A.S.:	DATE: 05-19-94

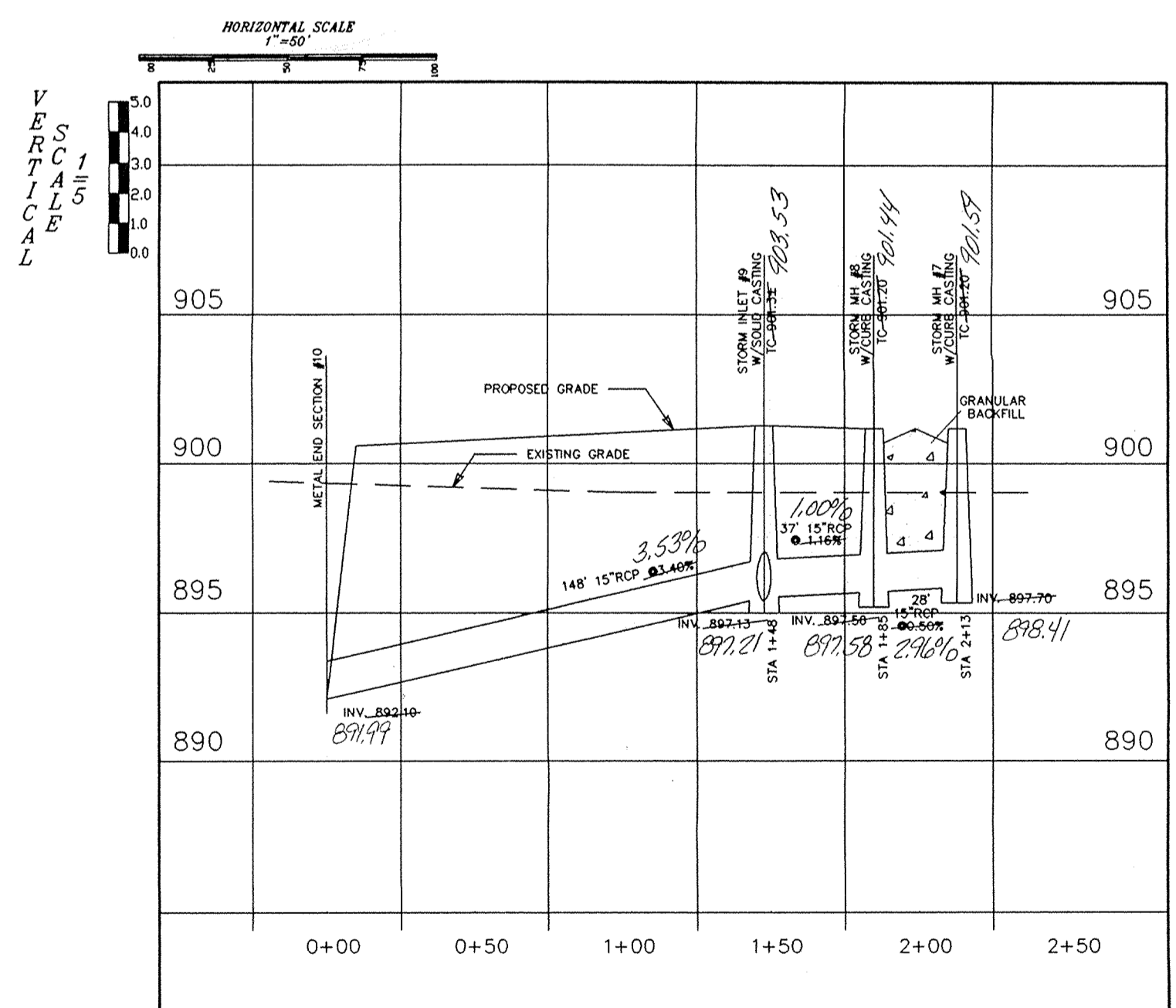
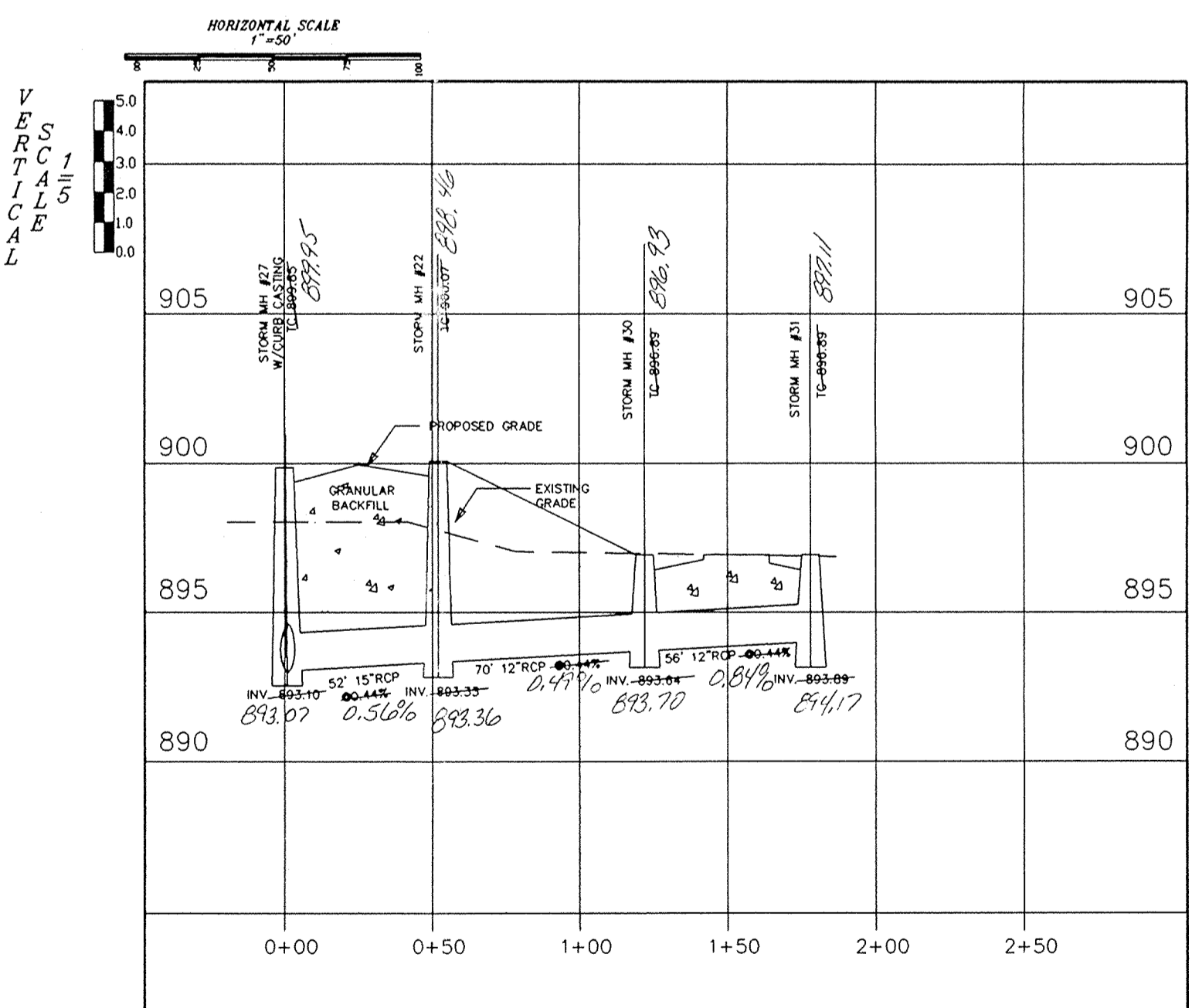
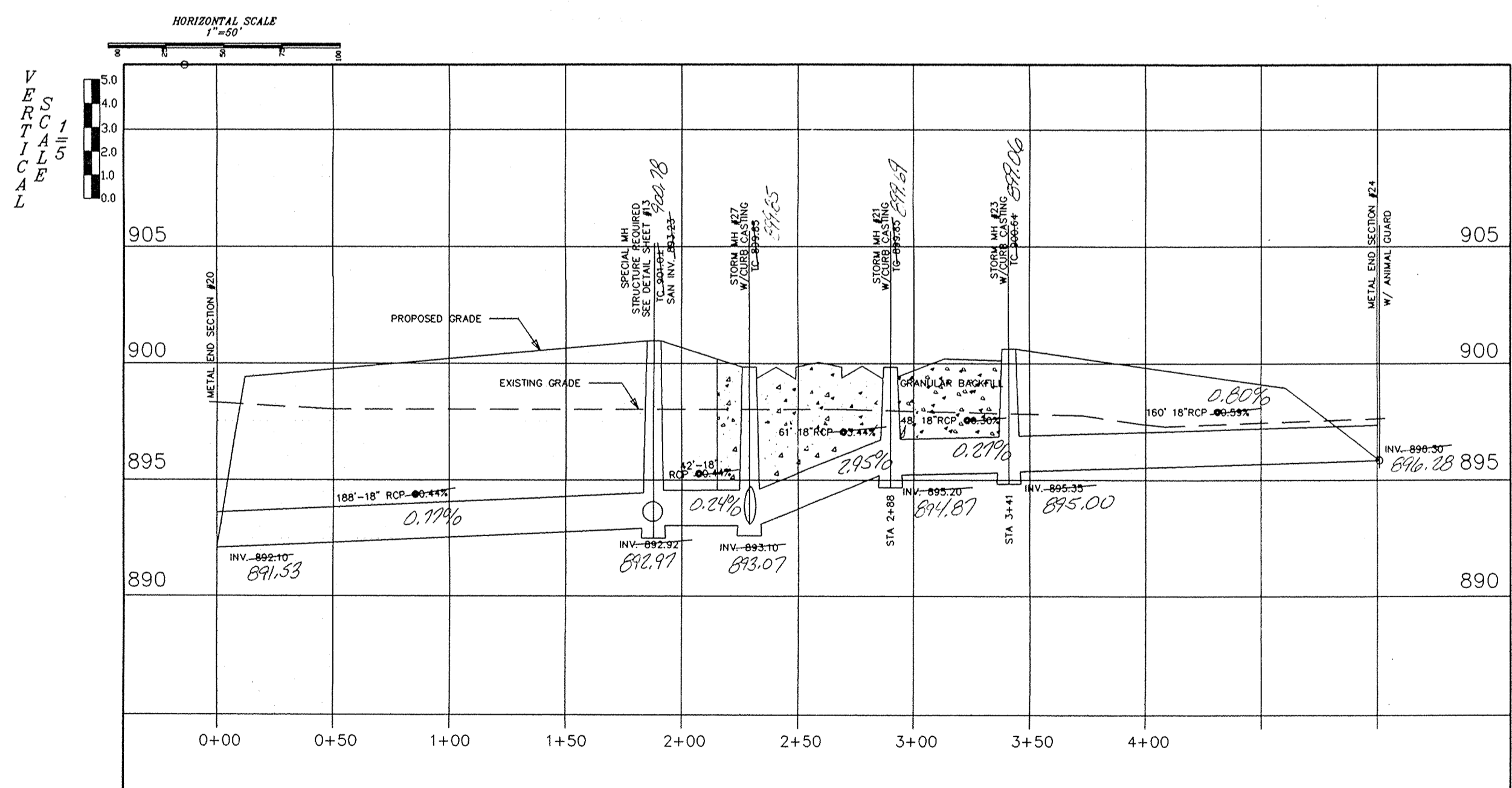
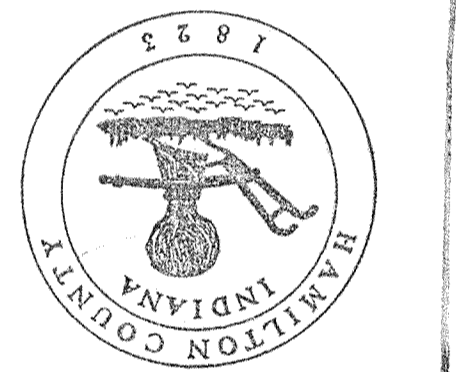
PREPARED FOR:
JIM DUGAN
 5040 DEER RIDGE DRIVE SOUTH
 CARMEL, IN

DEVELOPMENT PLAN
 LAUREL LAKES SECTION ONE

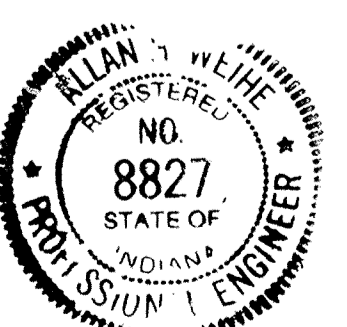
SHEET NO. 2



Entered by: JPH
 Entry Date: 7-20-04
 This information was obtained from the Hamilton County Information System. It is considered an official record of the Hamilton County, Indiana, Public Works Department.



"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades
 Allan H. Weihe
 Allan H. Weihe, Reg. P.E. Indiana #8827



ALLAN H. WEIHE-REG. P.E. - IN #8827

FILED

JUN 01 1995

OFFICE OF HAMILTON COUNTY SURVEYOR

PREPARED FOR:
 JIM DUGAN
 COUNTY ENGINEER
 LAUREL LAKES
 STORM PLAN AND PROFILE SHEET SECTION ONE

SHEET NO.

3

OF 21

WEIHE ENGINEERS, INC.
 ALLAN H. WEIHE, P.E., L.S.
 PRESIDENT
 10000 WOODS AVENUE
 INDIANAPOLIS, INDIANA 46290
 (317) 846-0611

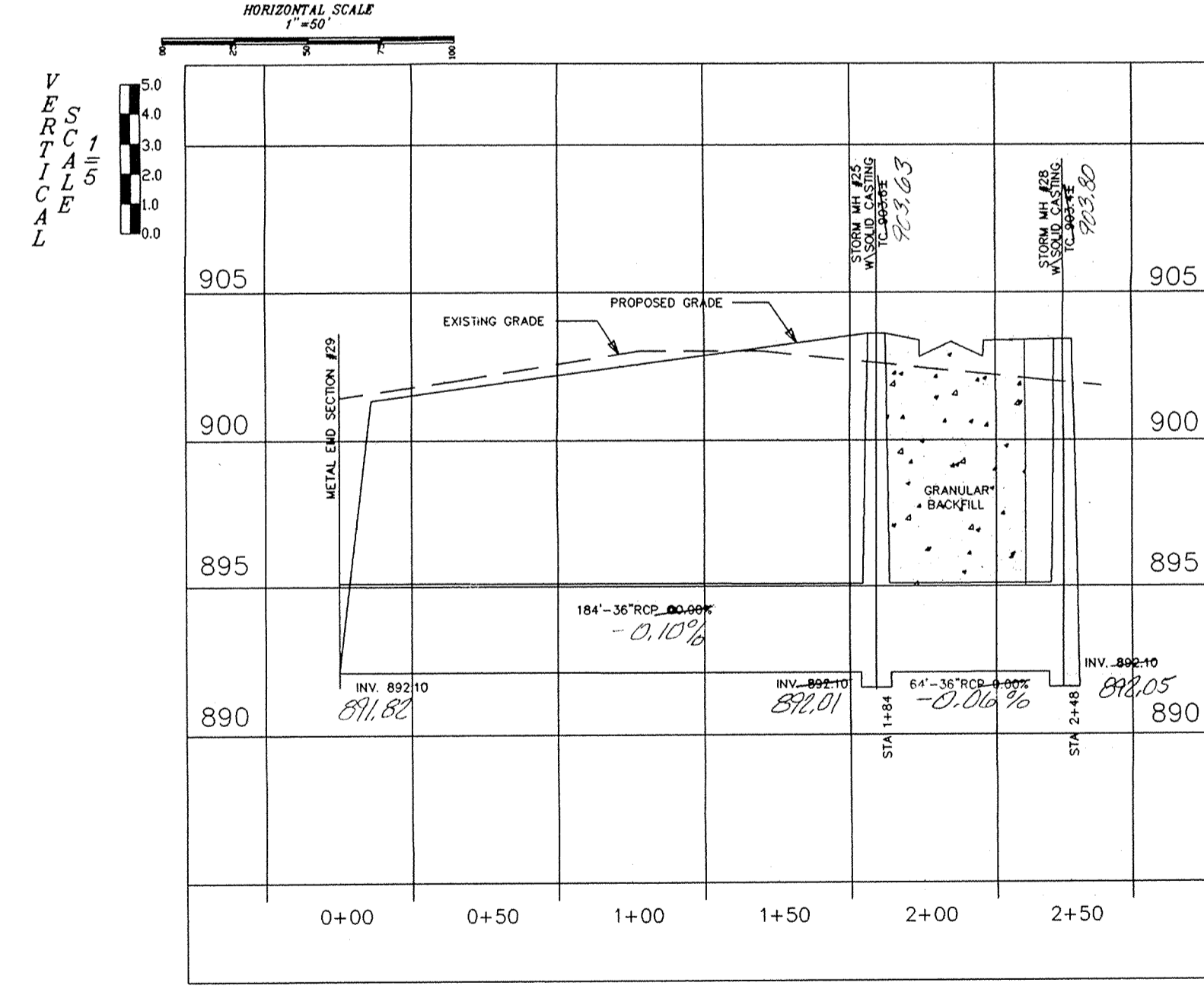
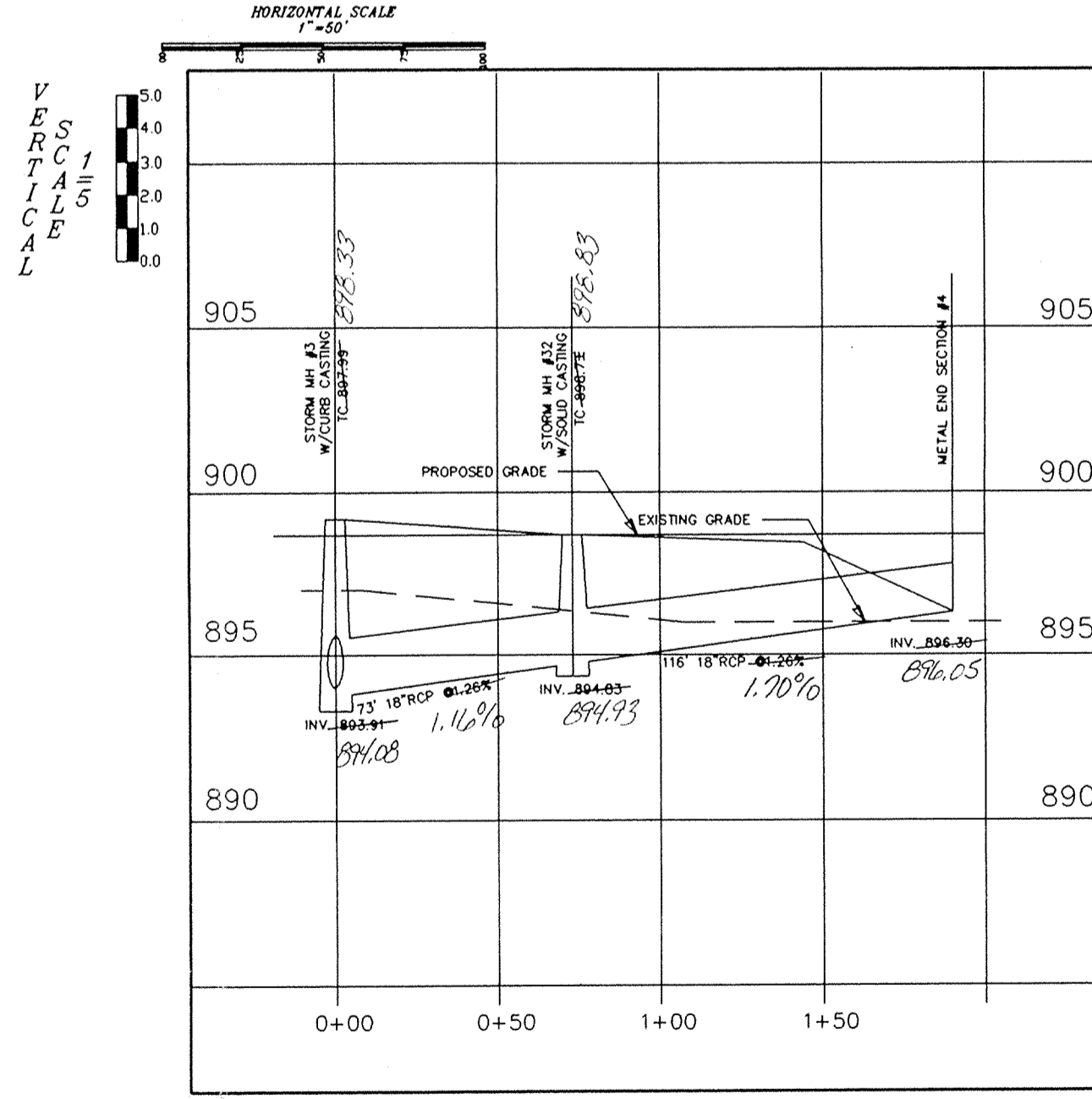
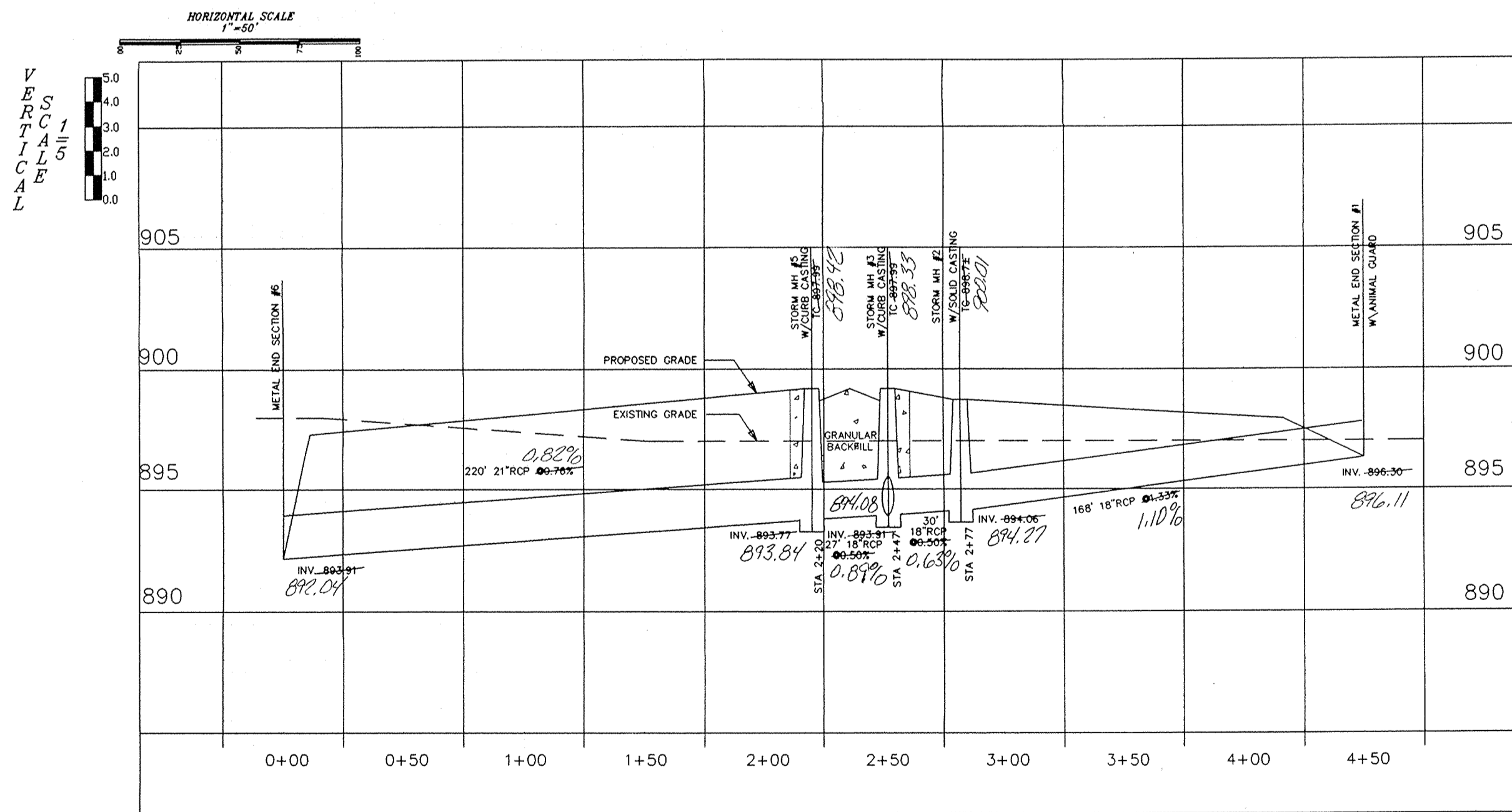
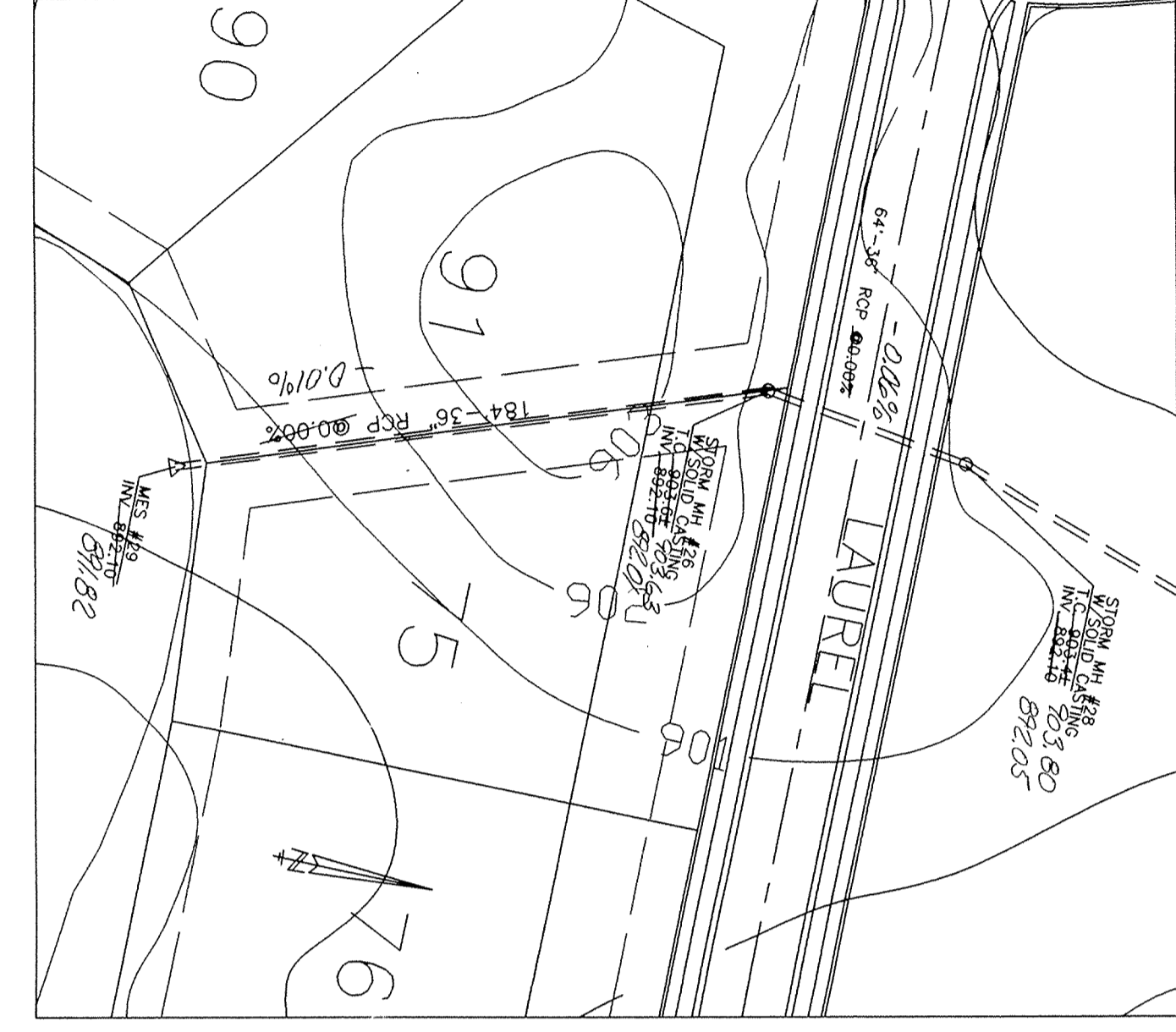
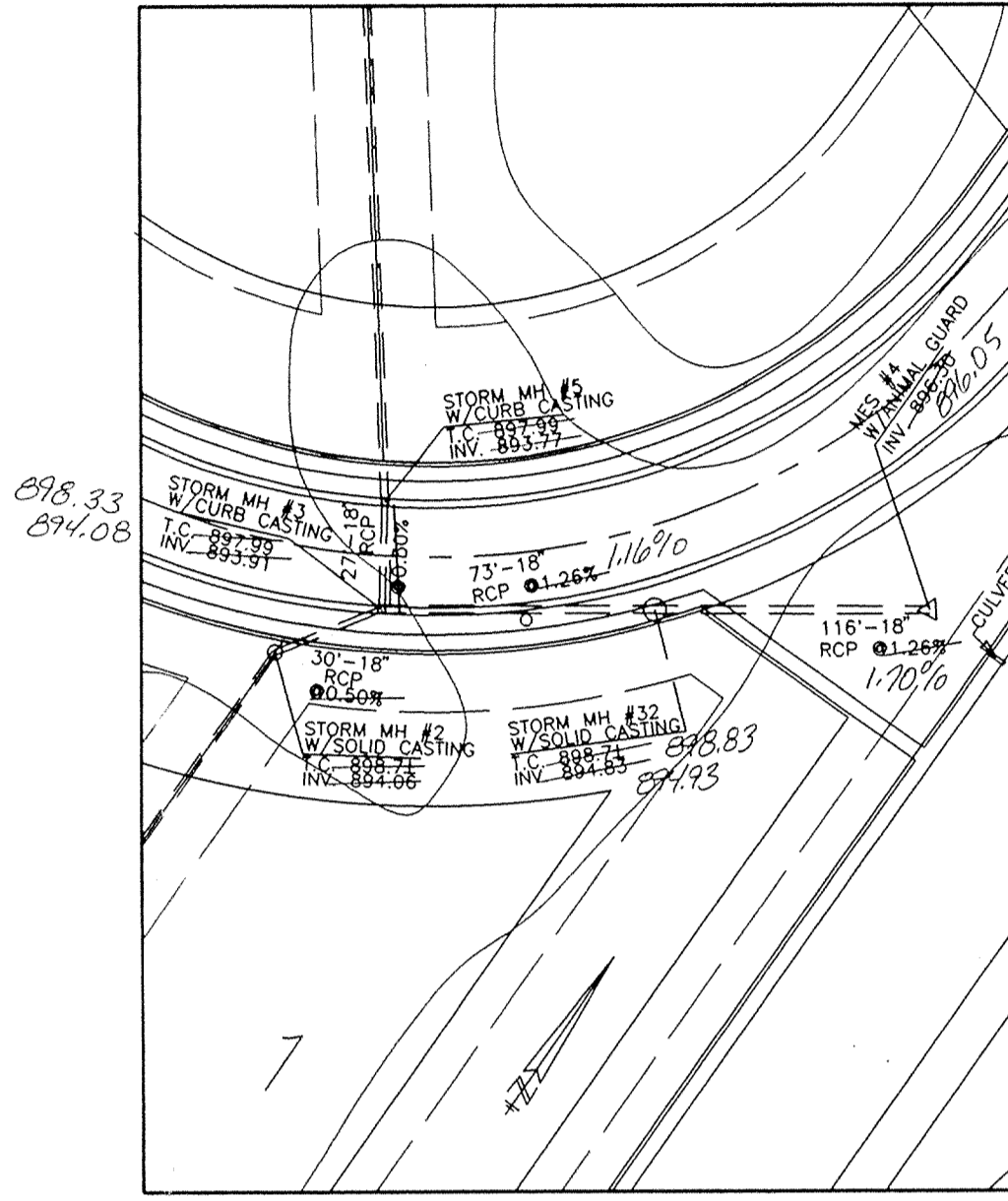
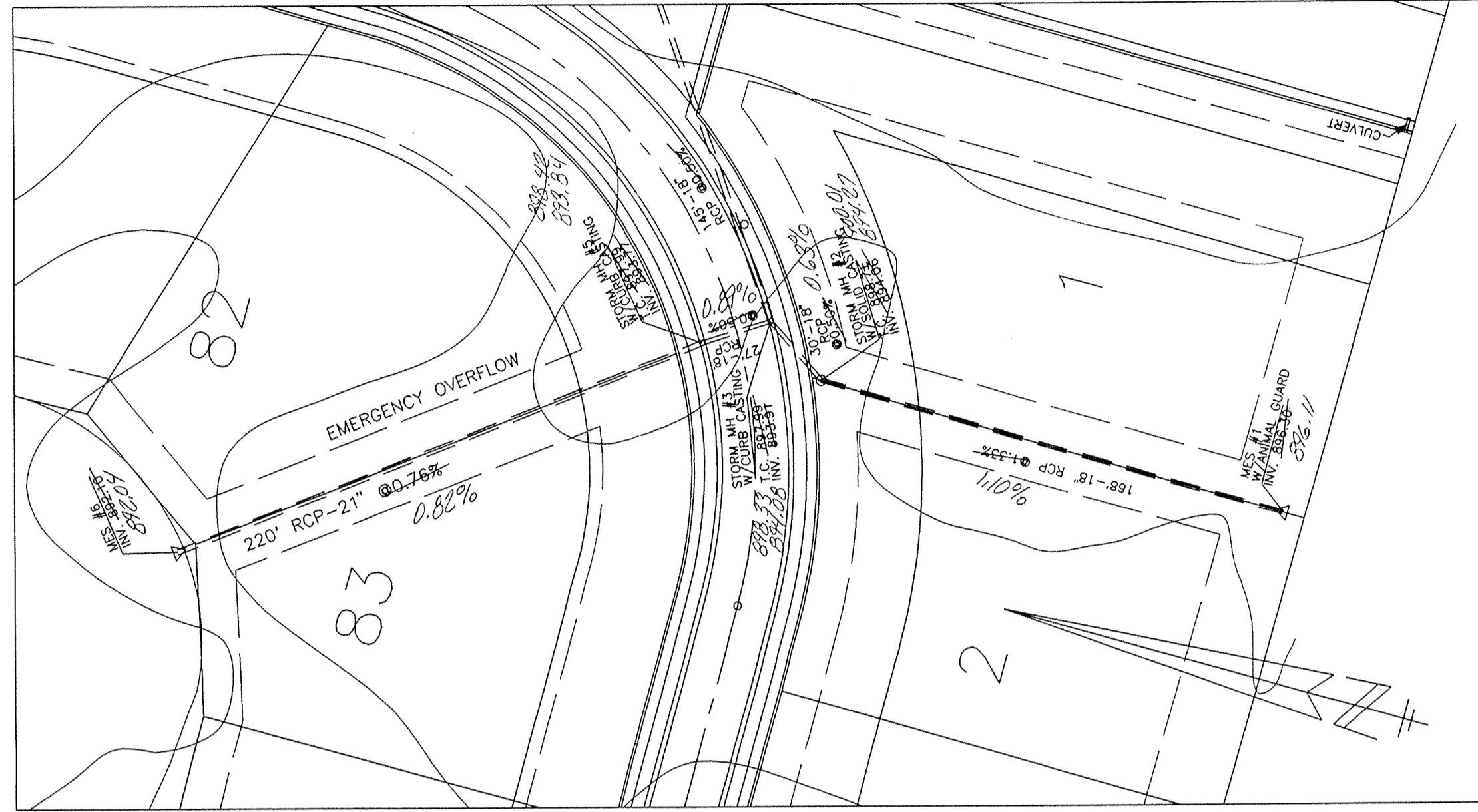



CIVIL ENGINEERS
 LAND PLANNERS
 LAND SURVEYORS

DATE	BY	REVISIONS
12-10-94	S.A.S.	PRICE LIST ADDED
7-11-94	S.A.S.	INLETS CHANGED TO MANHOLE
7-11-94	S.A.S.	CONCRETE NUMBER ON MANHOLE
9-27-94	S.A.S.	REMOVED MANHOLE ENTRANCE
12-1-94	S.A.S.	ADDED METERS FROM STRUCTURES & GENERAL REVISIONS

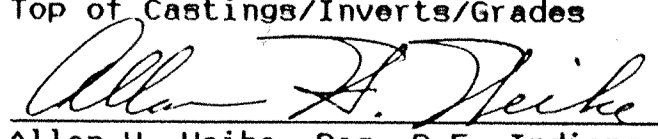
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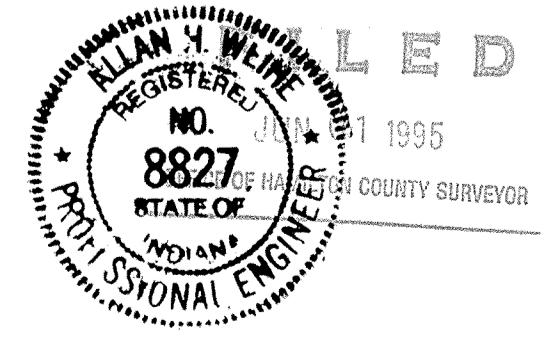
05-26-94

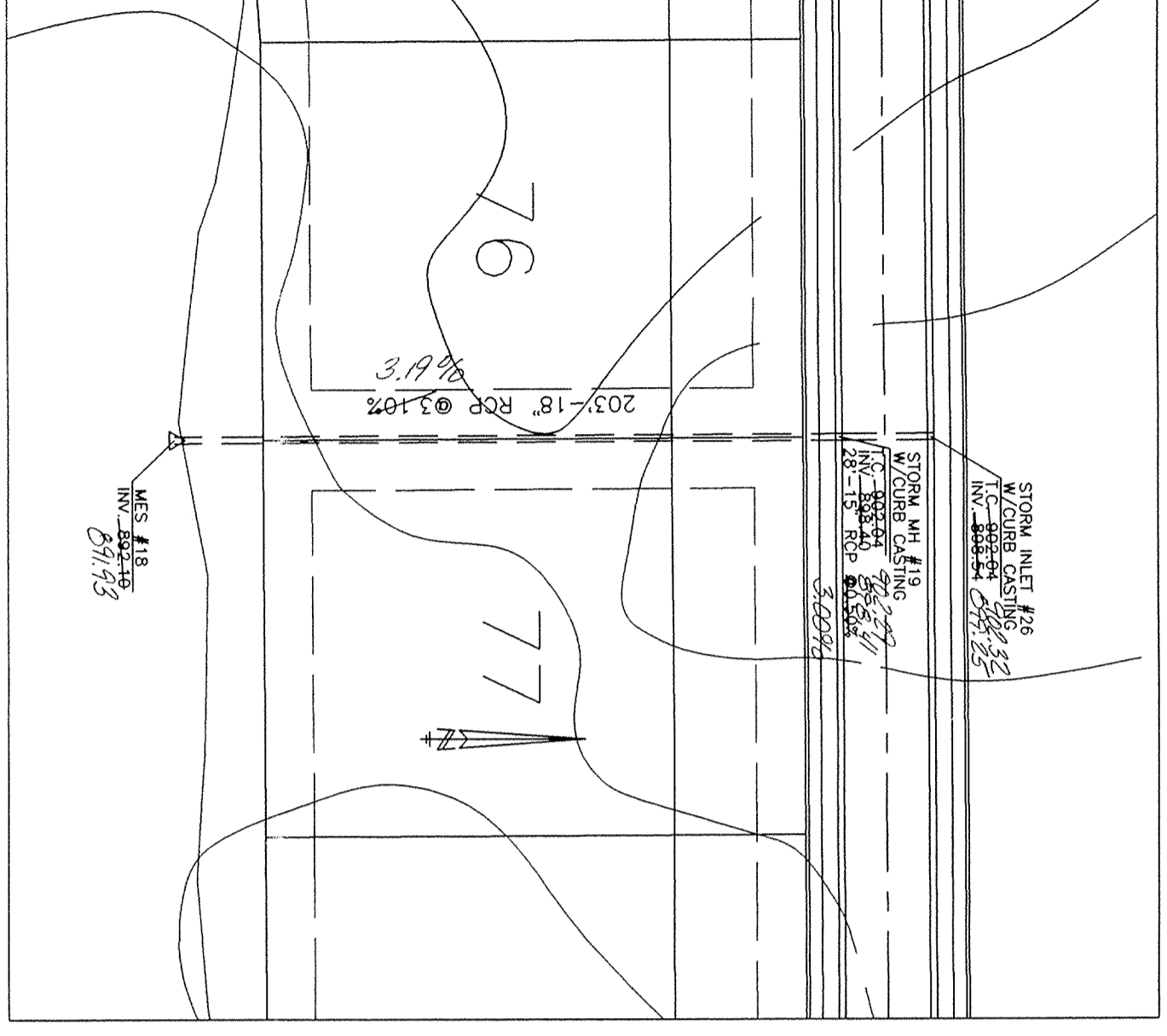
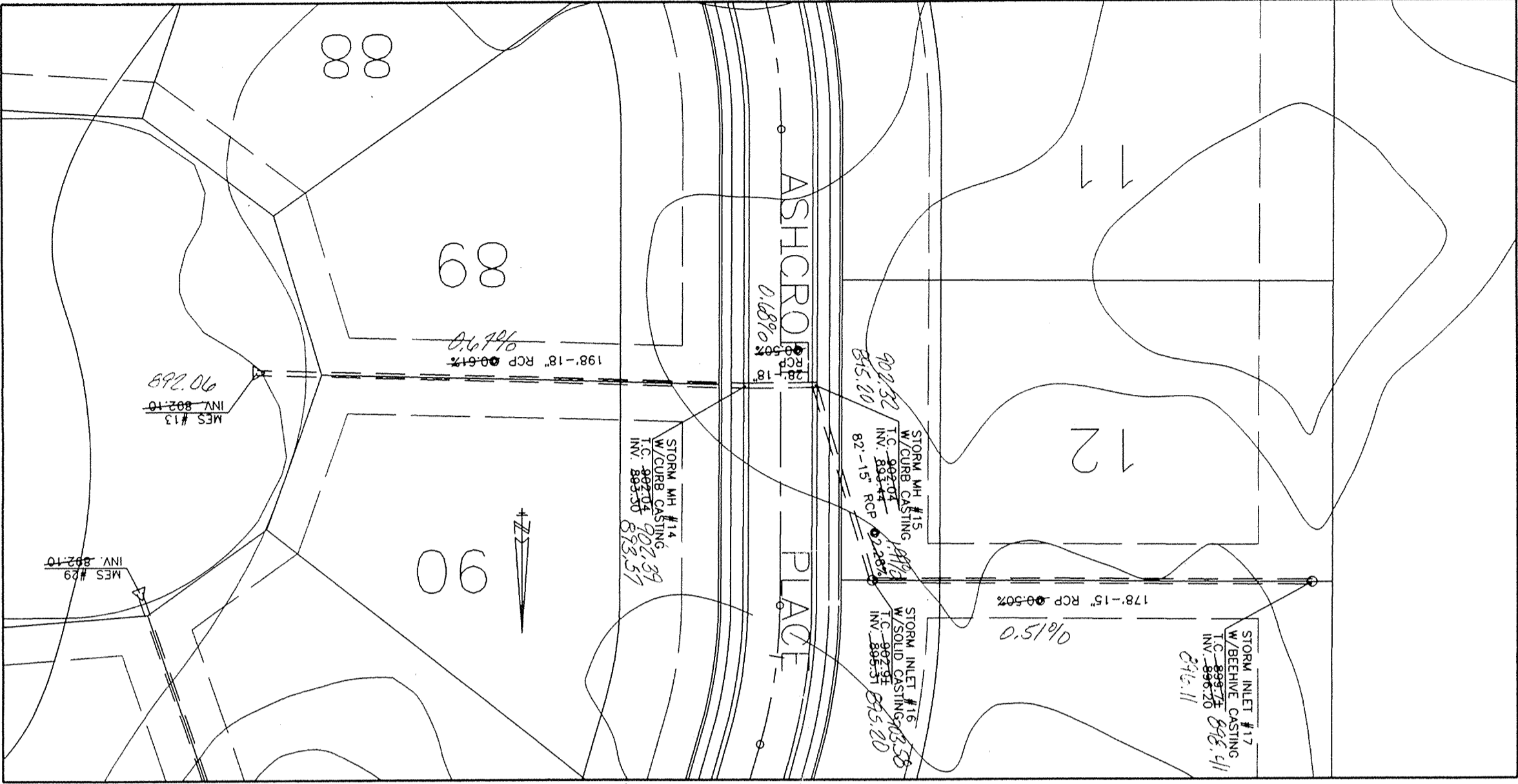
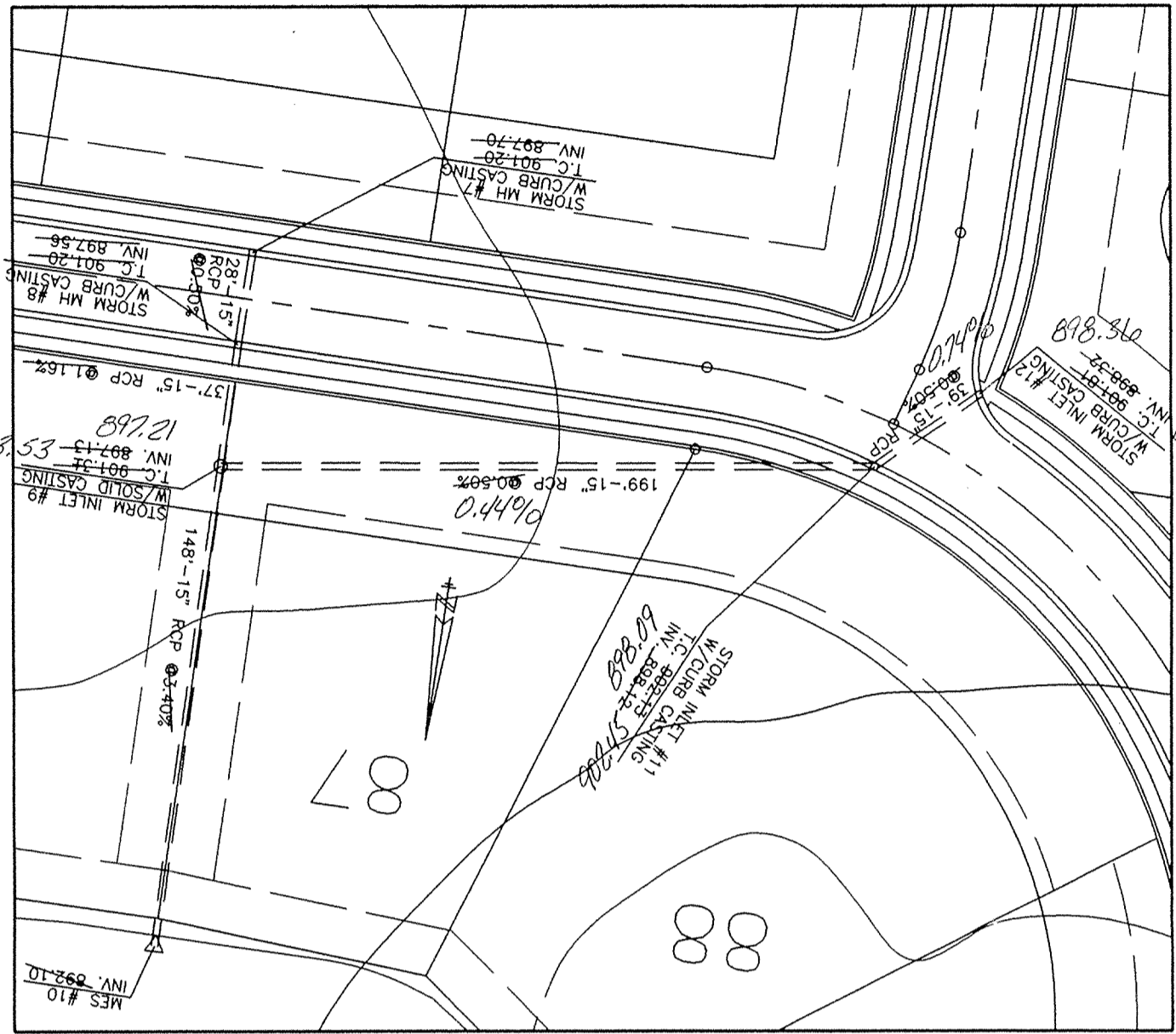



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 Entry Date: 7-20-04
 Entered by: JOH

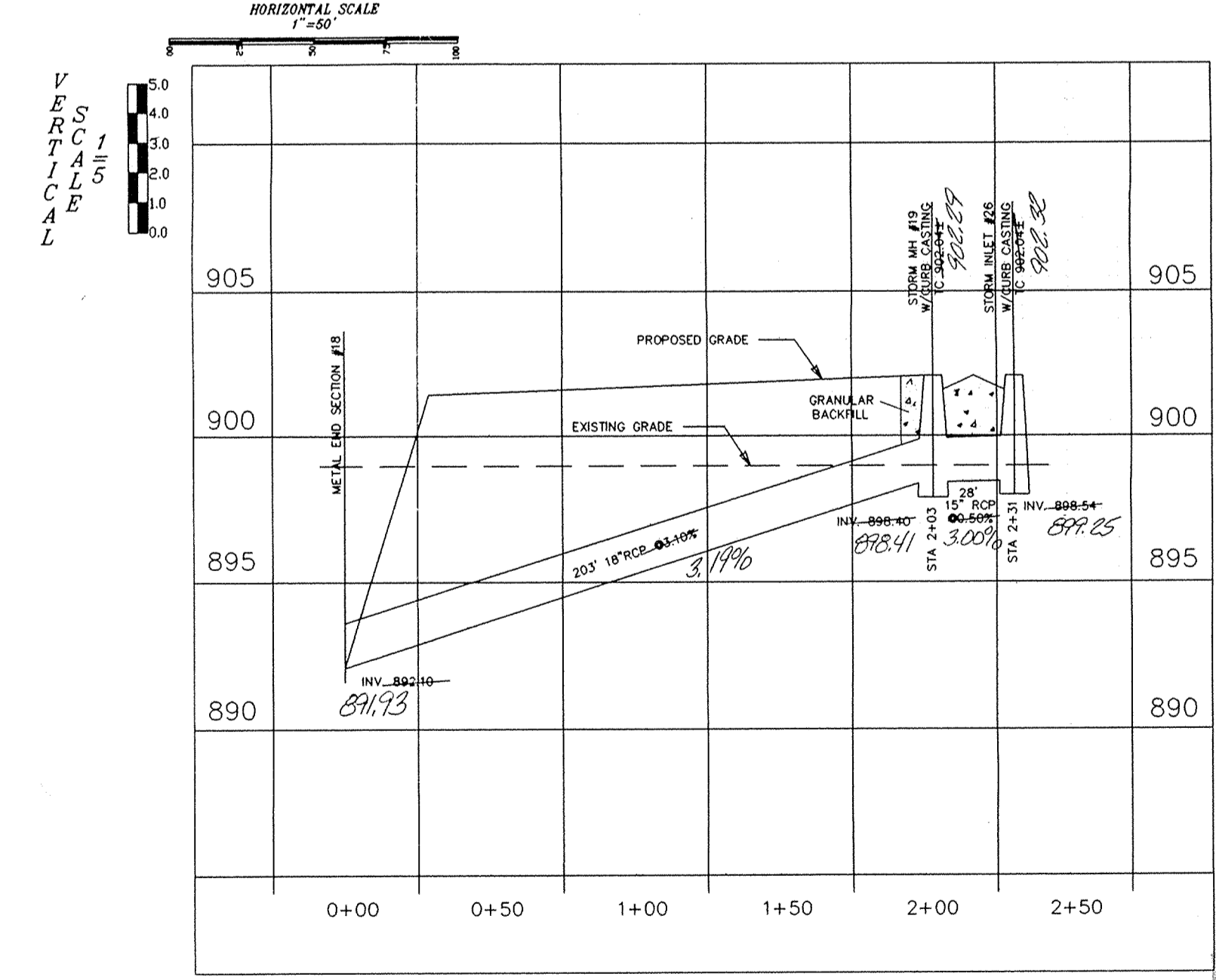
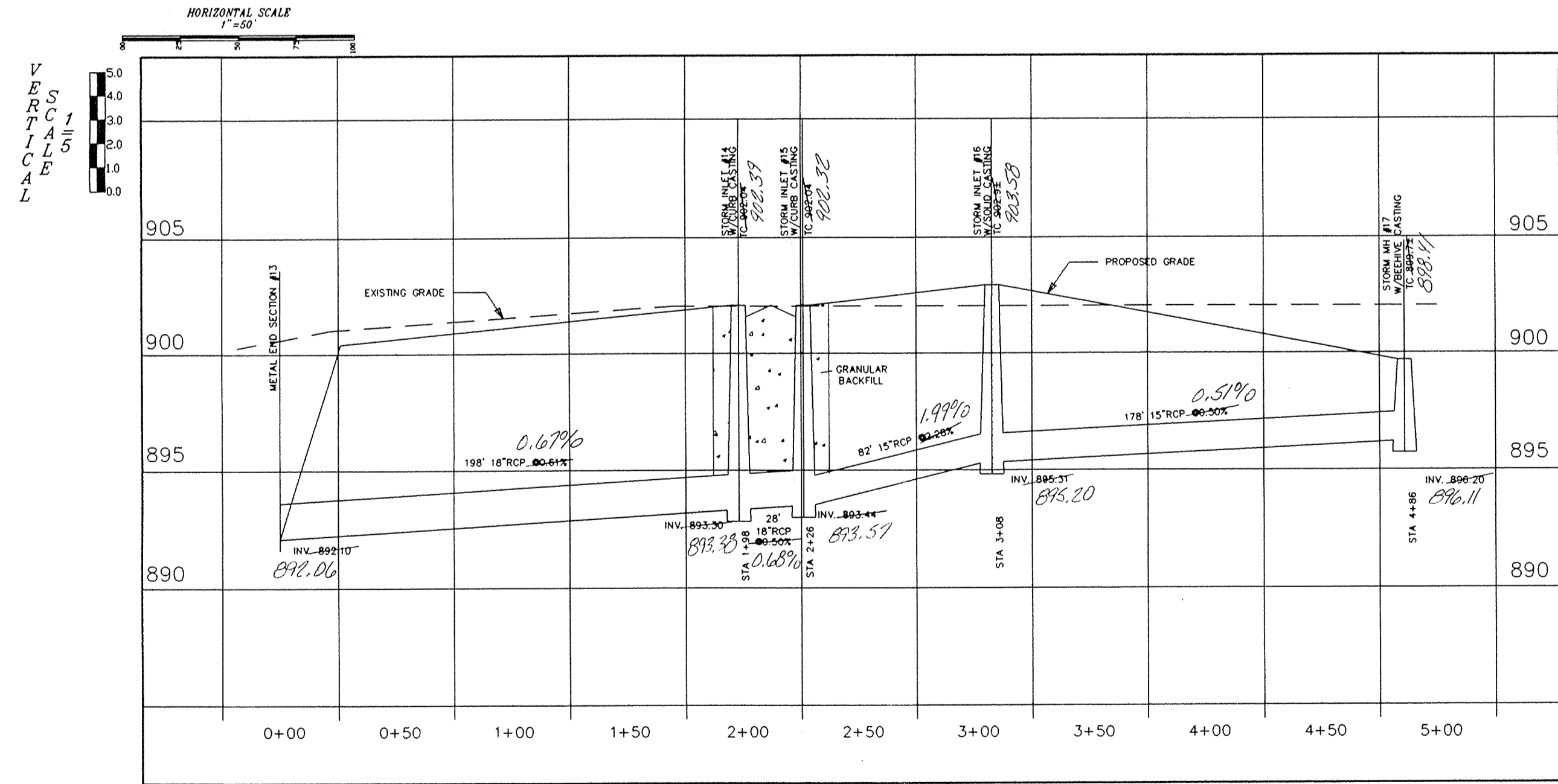
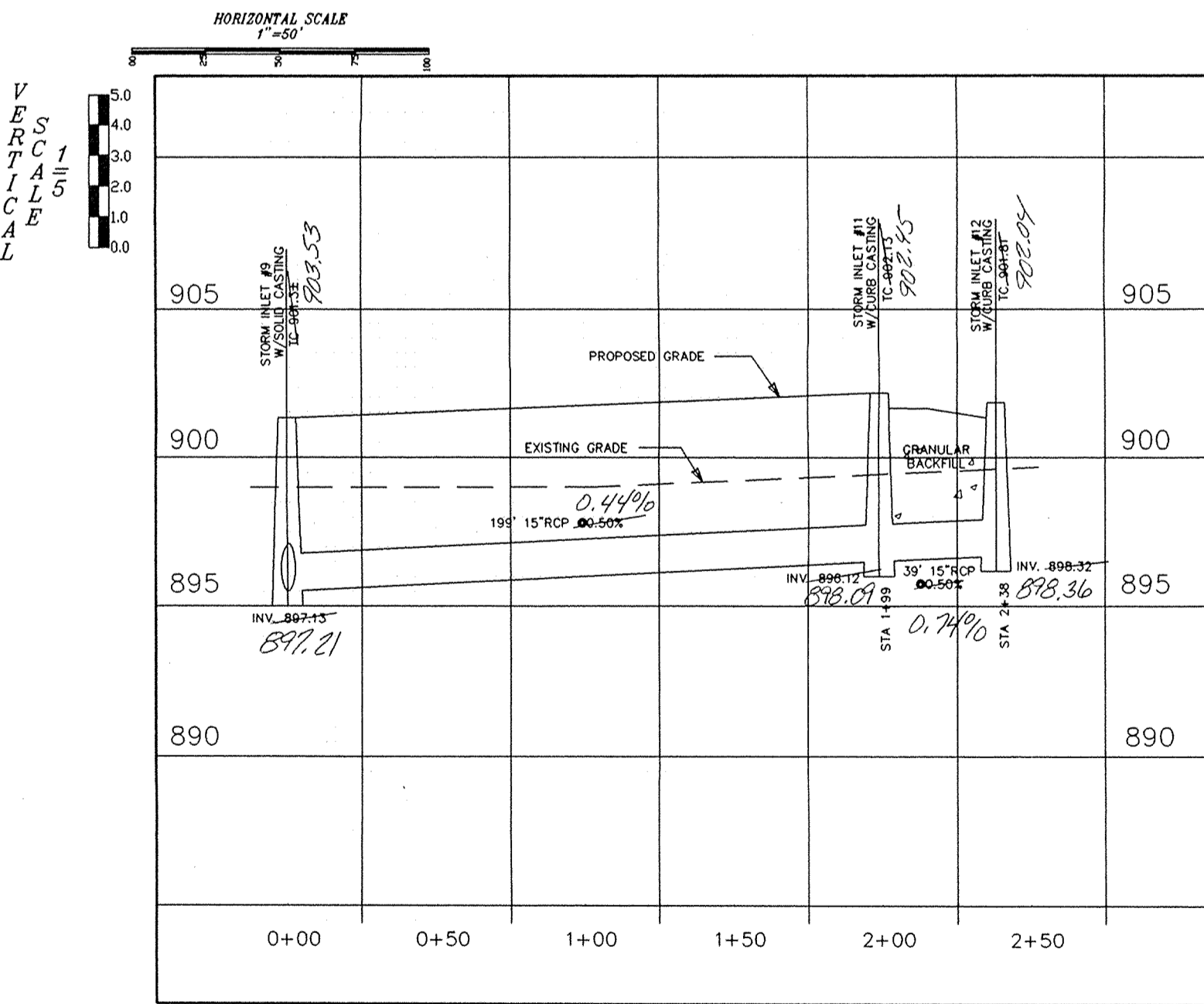

 ALLAN H. WEIHE
 REGISTERED PROFESSIONAL ENGINEER
 NO. 8827
 STATE OF INDIANA

"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades

 Allan H. Weihe, Reg. P.E. Indiana #8827

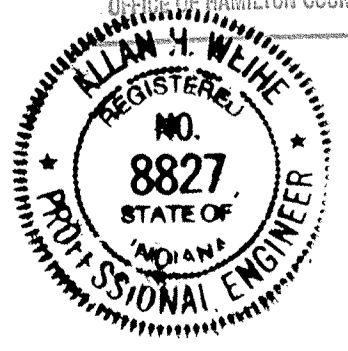

 ALLAN H. WEIHE
 REGISTERED PROFESSIONAL ENGINEER
 NO. 8827
 STATE OF INDIANA
 JIM DUGAN
 REGISTERED PROFESSIONAL ENGINEER
 NO. 11995
 STATE OF INDIANA



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: 7-26-04
 Entered by: JWH



"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades
 Allan H. Weihe
 Allan H. Weihe, Reg. P.E. Indiana #8827



Allan H. Weihe
 ALLAN H. WEIHE-REG. P.E.-IN #8827

WEIHE ENGINEERS, INC.
 ALLAN H. WEIHE, P.E., L.S.
 PRESIDENT
 INDIANAPOLIS, INDIANA 46206
 (317) 846-4611

CIVIL ENGINEERS LAND SURVEYORS LAND PLANNERS

DATE	BY	JOB NO.
7-11-04	S.A.S.	8827
7-13-04	S.A.S.	
12-7-04	S.A.S.	

REVISIONS:
 CLASSIFIED
 INLETS CHANGED TO MANHOLES
 CORRECTED NUMBER ON MH 15
 ADDED 15" STORM STRUCTURES & GENERAL
 REVISIONS

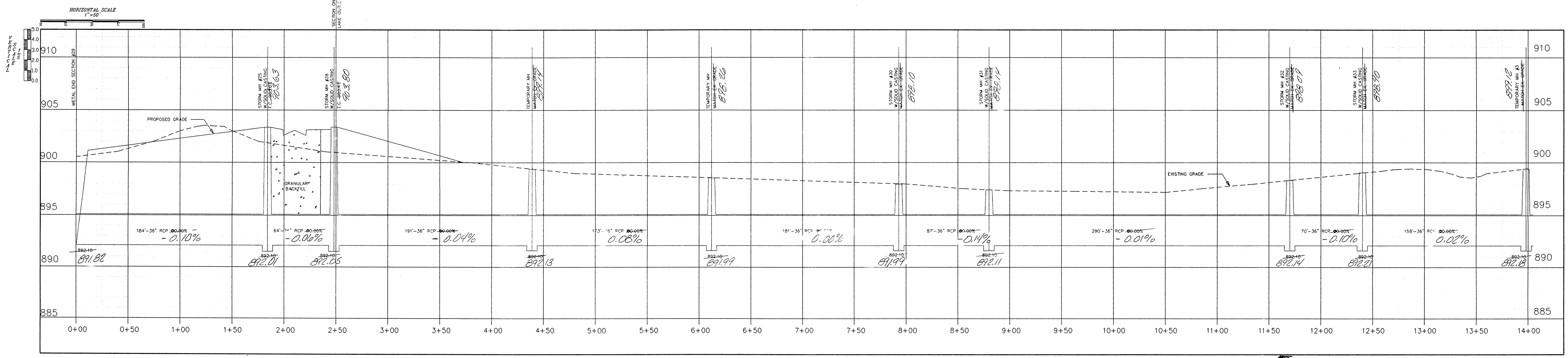
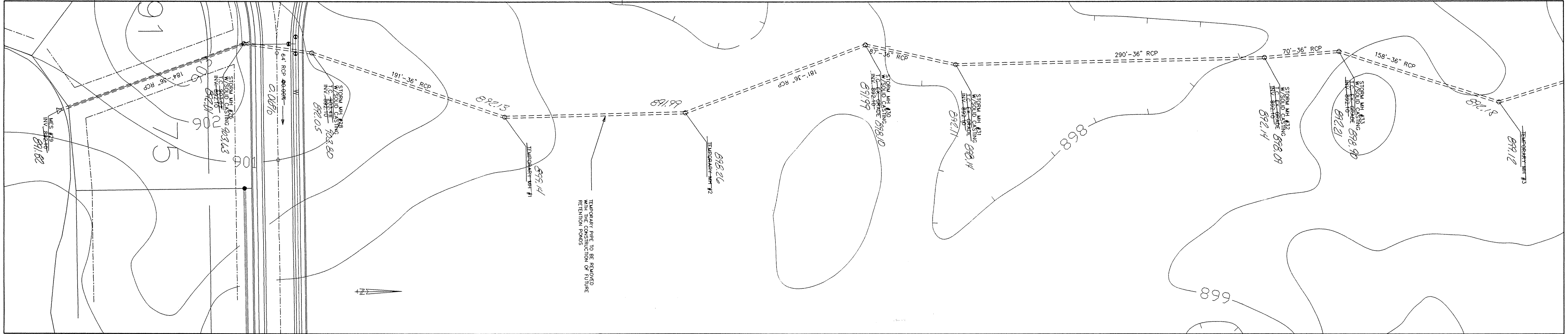
DATE: 05-26-04


FILED JUN 01 1995 DEPT. OF HAMILTON COUNTY SURVEYORS

PREPARED FOR:
 JIM DUGAN
 DEER RIDGE DRIVE SOUTH
 LAUREL LAKES
 PLAN AND PROFILE SHEET SECTION ONE

SHEET NO. 5

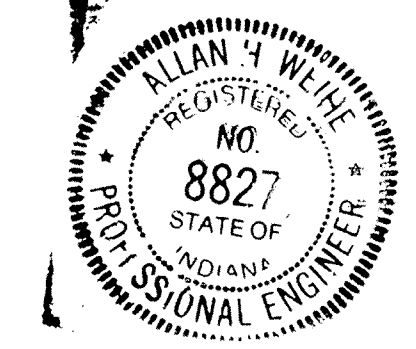
OF 21




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 Entry Date: 7-20-04
 Entered by: _____



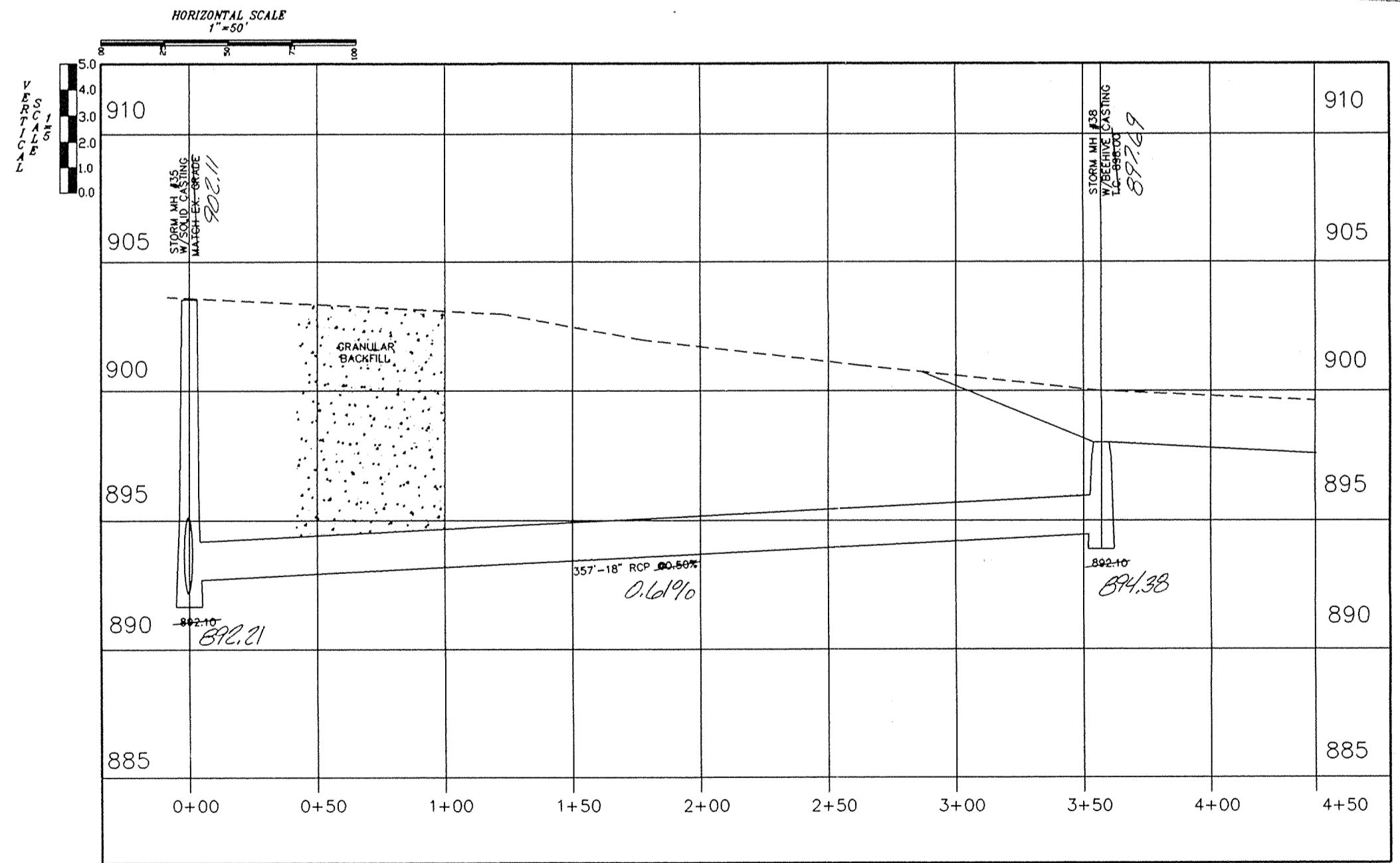
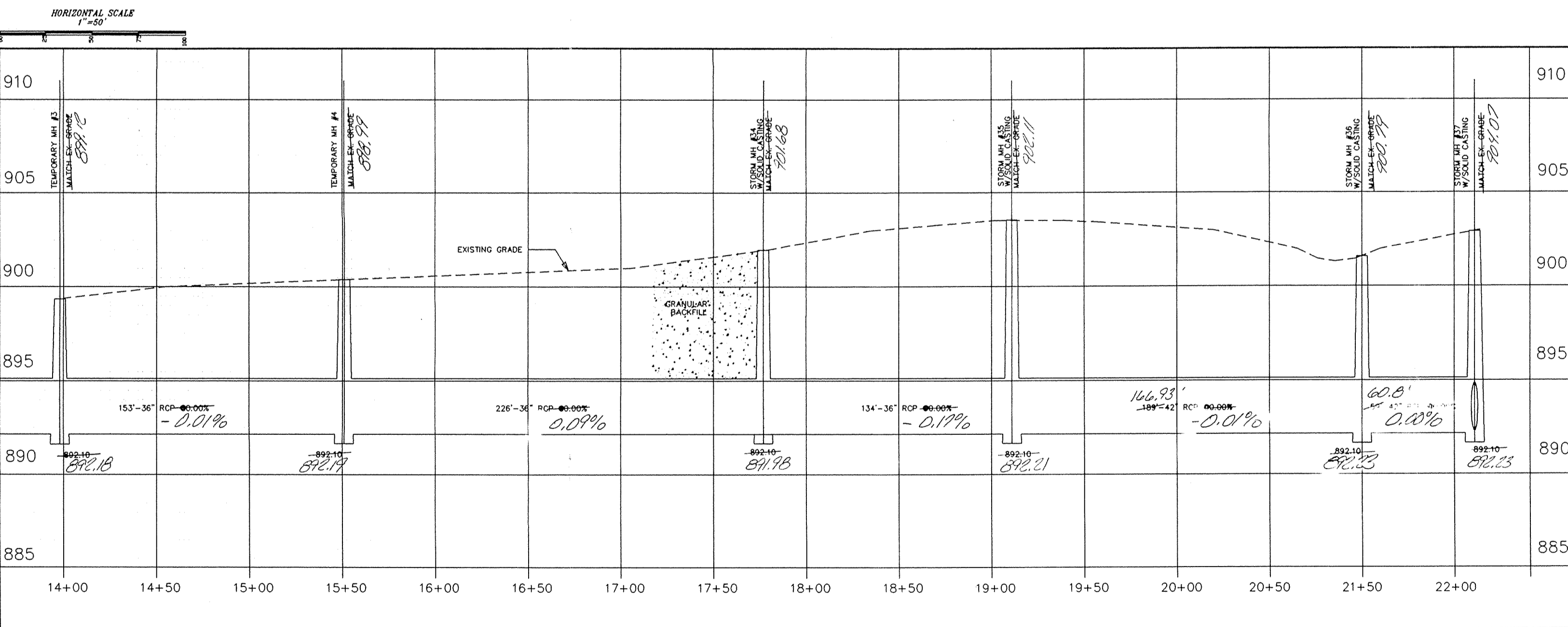
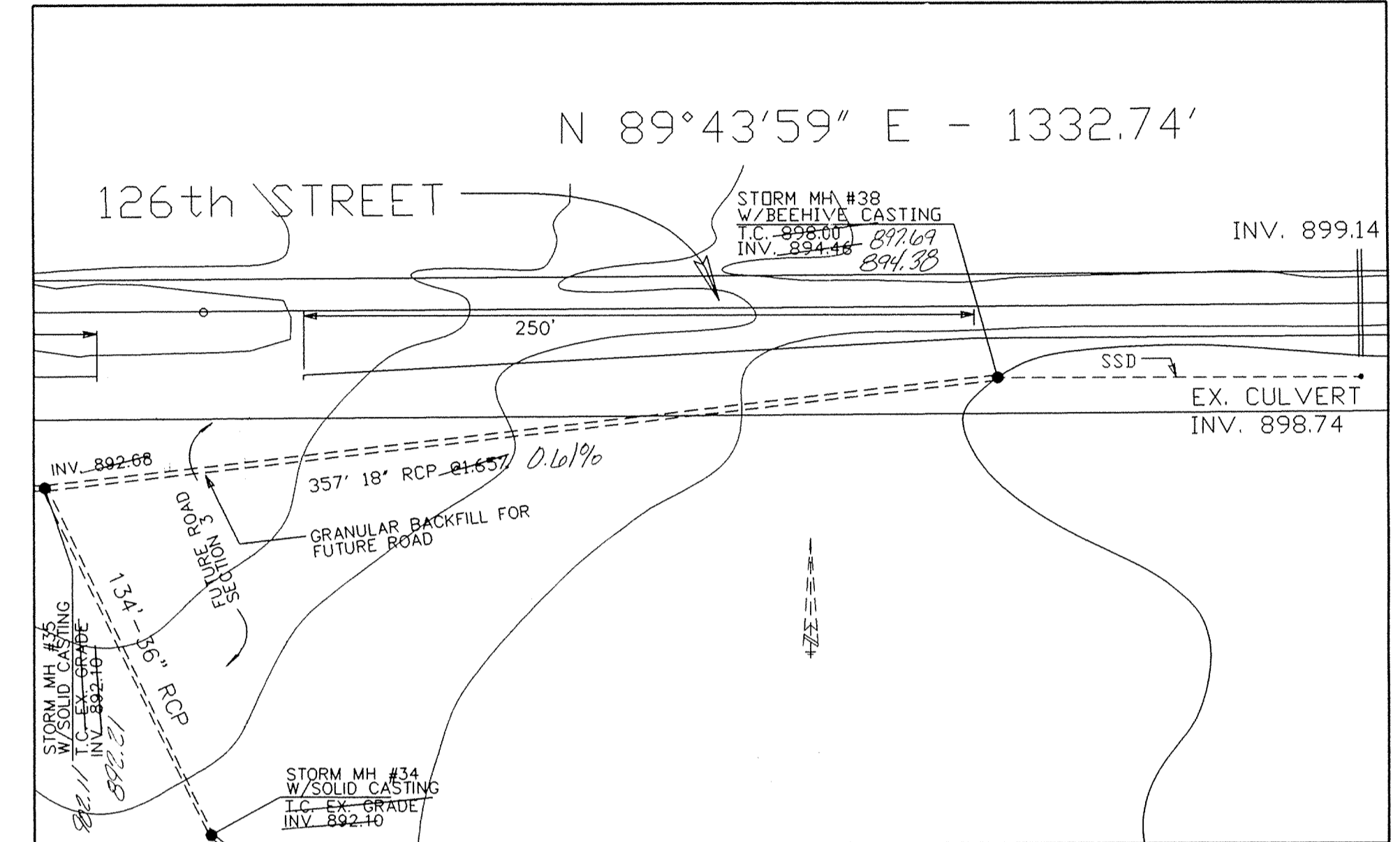
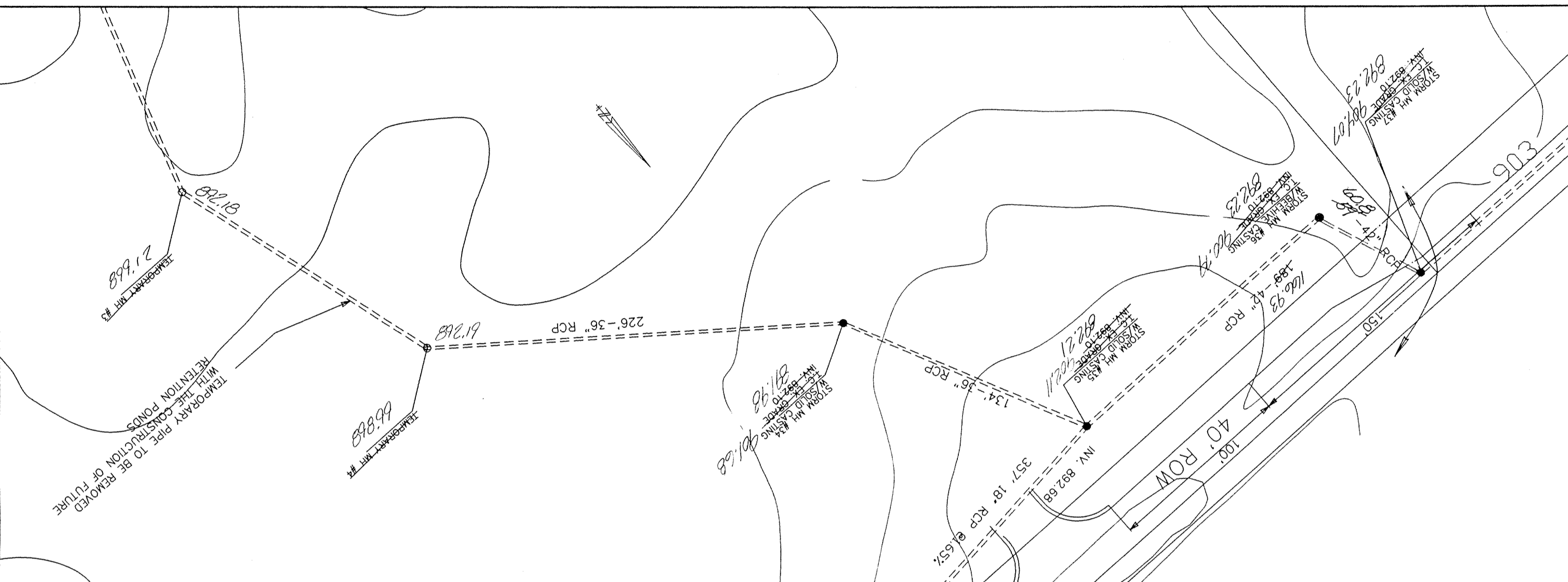
"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades
Allan H. Weihe
 Allan H. Weihe, Reg. P.E. Indiana #8827



FILED
 JUN 01 1995
Allan H. Weihe
 ALLAN H. WEIHE-REG P.E.-IN #8827

WEIHE ENGINEERS, INC.
 ALLAN H. WEIHE, P. E., L. S.
 PRESIDENT
 1100 S. WILSON AVENUE
 INDIANAPOLIS, INDIANA 46202
 (317) 846-8611
 CIVIL ENGINEERS LAND PLANNERS LAND SURVEYORS

JOB NO. 140
 DRAWN BY S.A.S.
 CHECKED BY
 DATE 07-13-04
 REVISIONS
 PREPARED FOR: **JIM DUCAN**
 SOUTHERN RIDGE GRADE SOUTH
 CARMEL, IN
 LAKE OUTLET PIPE PLAN AND PROFILE
 LAUREL LAKES SECTION ONE
 SHEET NO. **15**
 OF 21



Hamilton County, Indiana Seal
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Hamilton County, Indiana Seal
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 Entry Date: 3-9-04
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"RECORD DRAWING" Storm Sewers
 Top of Castings/Inverts/Grades
 Allan H. Weihe, Reg. P.E. Indiana #8827



Office of Hamilton County Surveyor
 Allan H. Weihe - REG. P.E. - IN #8827

WEIHE ENGINEERS, INC.
 ALLAN H. WEIHE, P.E., L.S.
 PRESIDENT
 10005 NORTH COLLEGE AVENUE
 INDIANAPOLIS, INDIANA 46290
 (317) 846-8611

CIVIL ENGINEERS
 LAND SURVEYORS
 LAND PLANNERS

REVISIONS: STORM MH #38 ADDS GRANULAR BACKFILL 10-14-04 S.A.S. 91-460
 DATE BY 10-14-04 S.A.S. 91-460
 DRAWN BY S.A.S.
 CHECKED BY
 DATE 07-13-94

PREPARED FOR: JIM DUGAN
 5040 DEER BRIDGE DRIVE SOUTH
 CARMEL, IN
 LAKE OUTLET PIPE PLAN AND PROFILE
 LAUREL LAKES SECTION ONE

SHEET NO. 16
 OF 21

JUN 01 1995
 OFFICE OF HAMILTON COUNTY SURVEYOR

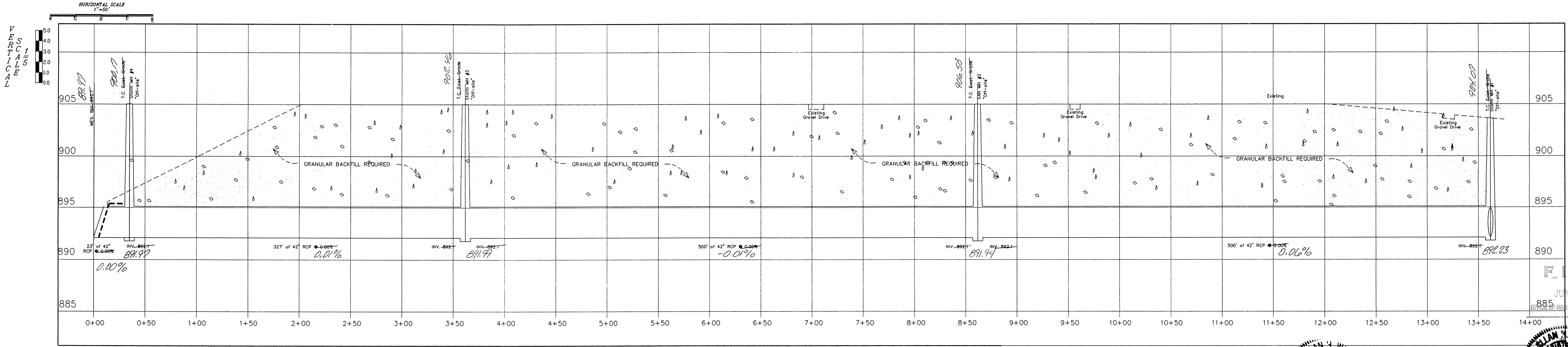
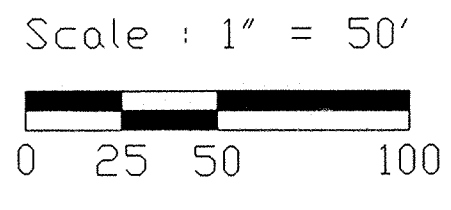
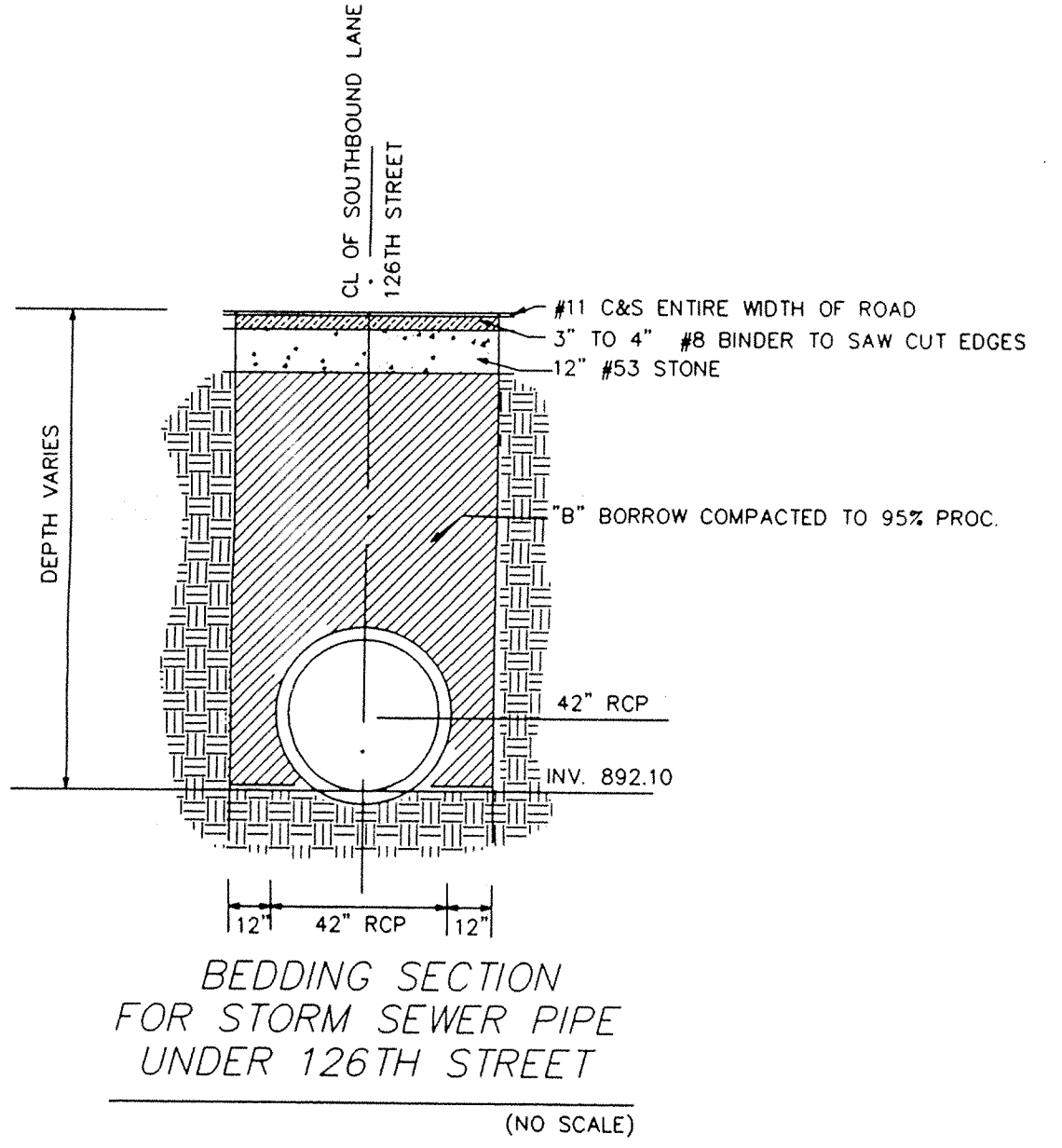
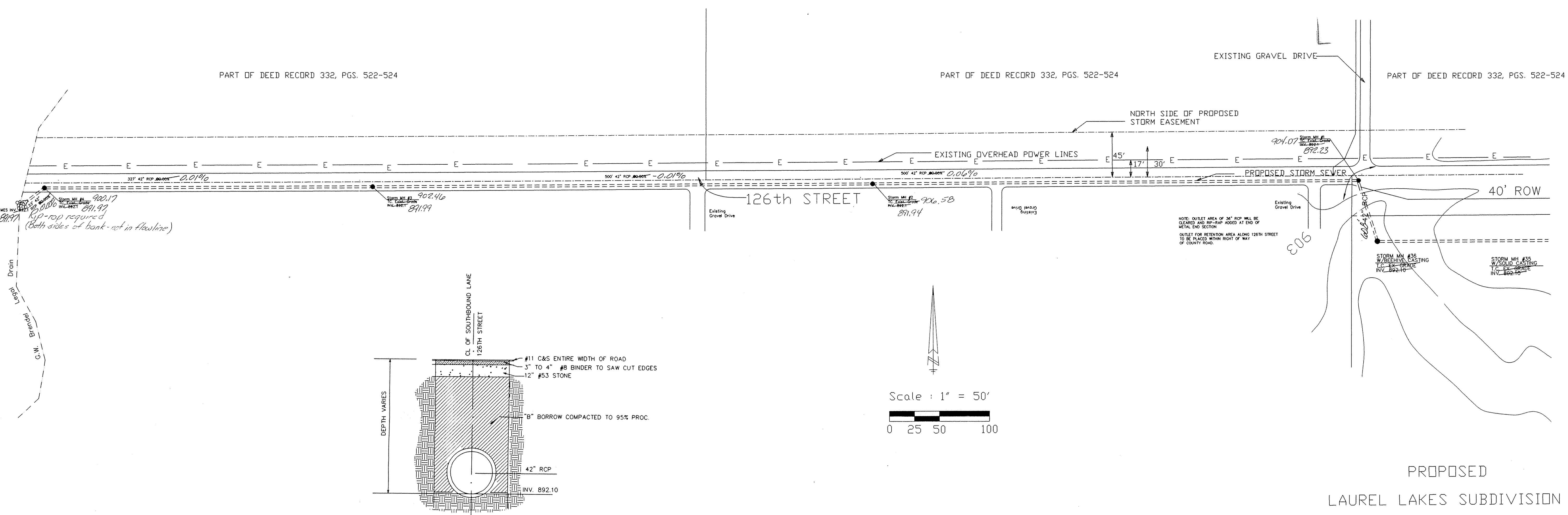
HAMILTON COUNTY INDIANA
1823

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Entry Date: 3-9-04
Entered by: *JH*

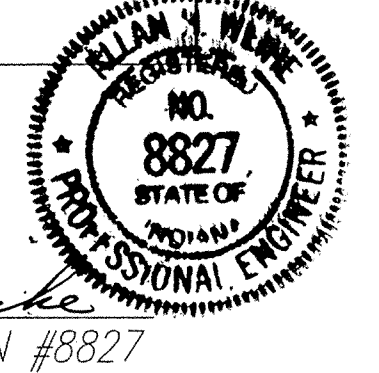
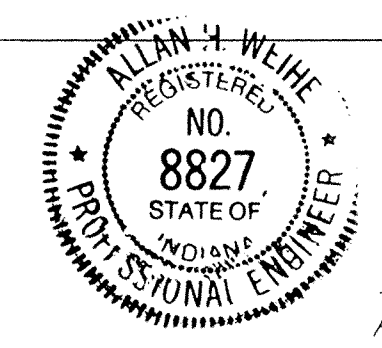
WEIHE ENGINEERS, INC.
10606 NORTH COLLEGE AVENUE
INDIANAPOLIS, INDIANA 46280
(317) 546-8611

CIVIL ENGINEERS
LAND SURVEYORS
LAND PLANNERS



"RECORD DRAWING" Storm Sewers
Top of Castings/Inverts/Grades

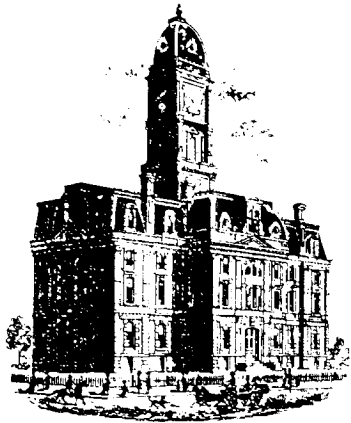
Allan H. Weihe
Allan H. Weihe, Reg. P.E. Indiana #8827



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JUN 01 1995
DEPT. OF HAMILTON COUNTY SURVEYOR

PREPARED FOR:
JIM DUGAN
5060 DEEP RIDGE DRIVE SOUTH
CARMEL, IN

"Off-Site" Storm Sewer for Laurel Lakes



Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

Map Correction-Field Verification

Drain Number: 276

Drain Length: 14,835

Drain Name: Laurel Lakes: Sec. 1 Arm

Change + / - : -1171

Date: 10-09-2009


New Length: 13,664

Verified By: GRH, LMC, SLM

Notes & Sketch:

The changes listed are those done with the Towne Rd Improvements by the City of Carmel in 2007. These changes were verified by Luther Cline and Greg Hoyes of our office.

Removed str. 4 and set an inlet approximately 16 feet south and west. This removed 16 feet of 18" RCP. Removed str. 24 and set an inlet approximately 24 feet south and west. This removed 24 feet of 18" RCP. The 6" SSD in the right of way for Towne Rd was removed for this project along with the SSD under the entrance to Laurel Lakes Blvd. This included the SSD that tied into structures 23, 24, and 4. Overall 1131 feet of 6" SSD was removed during this project.


Suzanne L. Mills
GIS Specialist

