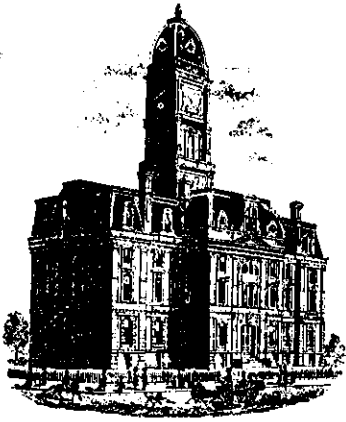


Drain: WINDEMERE DRAIN **Drain #:** 252
Improvement/Arm: WINDEMERE - SECTION 3
Operator: JDH **Date:** 6-25-04
Drain Classification: Urban/Rural **Year Installed:** _____

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

December 19, 1994

TO: Hamilton County Drainage Board

RE: Windemere Drain, Section 3

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 3, Windemere 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	3358 feet	18"	RCP	155 feet
12"	RCP	671 feet	24"	RCP	365 feet
15"	RCP	728 feet	30"	RCP	343 feet

The total length of the drain will be 5620 feet.

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.

I have review the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed by the construction of this drain. I recommend a maintenance assessment of \$30.00 per lot, \$5.00 per acre for roadways, with a

Page #2

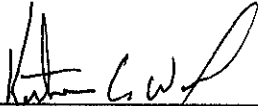
\$30.00 minimum. With this assessment the total annual assessment for this section will be \$ *660⁰⁰*

Parcels assessed for this drain may be assessed for the John Osborn, McDuffie Creek or Williams Creek Drains at sometime in the future.

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 Windemere Section 3 as recorded in the office of the Hamilton County Recorder

I recommend the Board set a hearing for this proposed drain for February 1995.



Kenton C. Ward
Hamilton County Surveyor
KCW/no

Has Been Released



NBD Bank, N.A.
International Operations
One Indiana Square
Indianapolis, Indiana 46266
(317) 266-5395

In All Correspondence
Quote Our Reference No.

TELEX: MCI205615

◀ By Mail By Wire ▶

S.W.I.F.T.: INBI US44

FAX: (317) 266-7150

IRREVOCABLE STANDBY LETTER OF CREDIT NO. 5036609
JULY 06, 1994

*** B E N E F I C I A R Y ***	*** A P P L I C A N T ***
BOARD OF COMMISSIONERS OF THE	WINDEMERE CORPORATION
COUNTY OF HAMILTON	PO BOX 649
ATTN: GINI HIUCHES	CARMEL, IN 46032
ROOM 16 COURTHOUSE	
NOBLESVILLE, IN 46060	

*** EXPIRY DATE/PLACE ***	*** AVAILABLE AT/BY: ***
EXPIRES ON JULY 01, 1995	OUR OFFICE ONLY BY PRESENTATION
FOR PRESENTATION AT OUR OFFICE.	OF DOCUMENT(S) REQUIRED AND YOUR
	DRAFT(S) DRAWN AT SIGHT.

A M O U N T O F C R E D I T : NOT TO EXCEED, IN THE AGGREGATE
76,646.00 U.S. DOLLARS

GENTLEMEN,

AT THE REQUEST AND FOR THE ACCOUNT OF THE ABOVE NAMED APPLICANT, WE HEREBY ESTABLISH OUR IRREVOCABLE LETTER OF CREDIT IN YOUR FAVOR WHICH IS AVAILABLE AS INDICATED ABOVE AGAINST PRESENTATION OF YOUR DRAFT(S) DRAWN ON NBD BANK, N.A., INDIANAPOLIS, INDIANA, WHEN ACCOMPANIED BY ORIGINAL OF THIS LETTER OF CREDIT AND THE FOLLOWING DOCUMENTS:

BENEFICIARY'S SIGNED CERTIFICATE STATING THAT THE APPLICANT HAS FAILED TO CONSTRUCT THE NECESSARY STORM SEWERS AT THE APPLICANT'S WINDEMERE SUBDIVISION, SECTION III, (INCLUDING NECESSARY OFF-SITE WORK).

WE HEREBY ENGAGE WITH DRAWERS AND/OR BONA FIDE HOLDERS THAT DRAFTS DRAWN AND NEGOTIATED IN CONFORMITY WITH THE TERMS OF THIS CREDIT WILL BE DULY HONORED AT PRESENTATION AND THAT DRAFTS ACCEPTED WITHIN THE TERMS OF THIS CREDIT WILL BE DULY HONORED AT MATURITY.

EXCEPT SO FAR AS OTHERWISE EXPRESSLY STATED, THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS, 1993 REVISION, INTERNATIONAL CHAMBER OF COMMERCE PUBLICATION NO. 500.

**BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON**

REGARDS,

Kathleen M. Stetler

AUTHORIZED SIGNATURE

This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060.

DATE _____



NBD Bank, N.A.
 International Operations, MS 1624
 One Indiana Square
 Indianapolis, Indiana 46266
 (313) 266-5395

In All Correspondence
 Quote Our Reference No.

TELEX: MCI205615

◀ By Mail By Wire ▶

S.W.I.F.T.: INBI US44

FAX: (317) 266-7150

IRREVOCABLE STANDBY LETTER OF CREDIT NO. S036806
 NOVEMBER 18, 1994

 *** B E N E F I C I A R Y *** | *** A P P L I C A N T ***
 BOARD OF COMMISSIONERS OF THE | WINDEMERE CORPORATION
 COUNTY OF HAMILTON | PO BOX 649
 ATTN: GINI HUTCHES | CARMEL, IN 46032
 ROOM 16 COURTHOUSE |
 NOBLESVILLE IN 46060 |

*** EXPIRY DATE/PLACE *** | *** AVAILABLE AT/BY: ***
 EXPIRES ON MAY 30, 1995 | OUR OFFICE ONLY BY PRESENTATION
 FOR PRESENTATION AT OUR OFFICE. | OF DOCUMENT(S) REQUIRED AND YOUR
 | DRAFT(S) DRAWN AT SIGHT.

 A M O U N T O F C R E D I T : NOT TO EXCEED, IN THE AGGREGATE
 10,675.00 U.S. DOLLARS

GENTLEMEN,

AT THE REQUEST AND FOR THE ACCOUNT OF THE ABOVE NAMED APPLICANT,
 WE HEREBY ESTABLISH OUR IRREVOCABLE LETTER OF CREDIT IN YOUR
 FAVOR WHICH IS AVAILABLE AS INDICATED ABOVE AGAINST PRESENTATION
 OF YOUR DRAFT(S) DRAWN ON NBD BANK, N.A., INDIANAPOLIS, INDIANA,
 WHEN ACCOMPANIED BY ORIGINAL OF THIS LETTER OF CREDIT.

WE HEREBY ENGAGE WITH DRAWERS AND/OR BONA FIDE HOLDERS THAT
 DRAFTS DRAWN AND NEGOTIATED IN CONFORMITY WITH THE TERMS OF THIS
 CREDIT WILL BE DULY HONORED AT PRESENTATION.

EXCEPT SO FAR AS OTHERWISE EXPRESSLY STATED, THIS CREDIT IS
 SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY
 CREDITS, 1993 REVISION, INTERNATIONAL CHAMBER OF COMMERCE
 PUBLICATION NO. 500.

REGARDS,

Kathleen M. Hutches
 AUTHORIZED SIGNATURE

Gerda Shumo
 AUTHORIZED SIGNATURE

COPY

, CERTIFICATE OF COMPLETION AND COMPLIANCE

Address of premises on which
land alteration was accomplished Windemere, Section 3
South of 106th Street between Towne Road and Ditch Road

Inspection Date(s): _____ Permit No. _____

Relative to plans prepared by: Stoepfelwerth and Associates, Inc.
on 10/18, 1994 92.

I hereby certify that:

To the best of my knowledge, information and belief such land
alteration has been performed and completed in conformity with the improved
plan, except _____

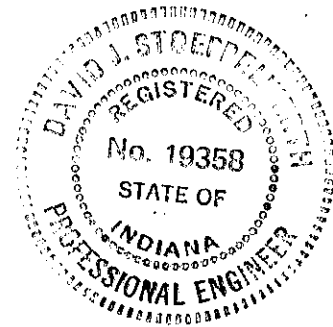
Signature *David J. Stoepfelwerth* Date: 11/15/94

Typed Name: David J. Stoepfelwerth Phone: (317 849-5935)

Business Address 9940 Allisonville Rd., P.O. Box 509007
Indianapolis, In. 46250

Surv. Engr. Arch. Indiana Registration No. P.E. 19358, R.L.S.
S0474

(SEAL)



10265COM/IWP/FORM



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

May 9, 1996

To: Hamilton County Drainage Board

Re: Windemere Section 3

Attached are as-builts, certificate of completion & compliance, and other information for Windemere Section 3. 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 December 19, 1994. The changes are as follows:

STR 851-853	15" RCP	shortened from 24' feet to 16' feet.
STR 850-846	15" RCP	lengthened from 175' feet to 176' feet.
STR 846-847	15" RCP	shortened from 78' feet to 76' feet.
STR 847-848	15" RCP	lengthened from 175' feet to 182' feet.
STR 851-846	24" RCP	lengthened from 365' feet to 369' feet.
STR 846-845	30" RCP	shortened from 343' feet to 337' feet.
STR 852-851	12" RCP	lengthened from 195' feet to 200' feet.
STR 856-855	12" RCP	shortened from 248' feet to 239' feet.
STR 859-858	12" RCP	lengthened from 200' feet to 202' feet.
STR 857A-855	15" RCP	shortened from 148' feet to 145' feet.

STR 856A was omitted. A section of 15" RCP was added between 857 and 857A which resulted in an additional 10' feet. STR 849 was omitted.

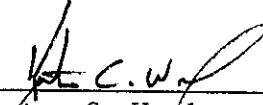
The length of the drain due to the changes described above is now ^{5621'}~~5639'~~ feet.

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

The bond or letter of credit from NBD Bank, numbers 5036806 for erosion control and 5036609 for storm sewers, dated July 6, 1994 and November 18, 1994 in the amounts of \$76,646.00 and \$10,675.00 has been released.

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

Sincerely,



Kenton C. Ward
Hamilton County Surveyor

KCW/ndw

LEGEND

- EXISTING SPOT ELEVATION
- EXISTING CONTOUR
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GASMAIN
- 4" SIDEWALK BY HOME BUILDER
- UNDERDRAINS CONTINUOUS CONNECT INTO STORM CASTINGS ONLY.
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED FLOW LINE
- PROPOSED CONTOUR
- PROPOSED 4" S.S.D. LATERAL
- M.F.G. 867.2 MINIMUM FINISH GRADE BY HOME BUILDER
- PROPOSED GRADE ELEVATION
- AS-BUILT S.S.D.
- AS-BUILT GRADE

EARTHWORK:

1. **EXCAVATION**
 - A. Excavated material that is suitable may be used for fill. All unsuitable material and all surplus excavated material not required shall be removed from the site.
 - B. Provide and place any additional fill material from off site as may be necessary to produce the grades required on plans. Fill obtained from offsite shall be of quality as specified for fill herein and the source approved by the Developer. It will be the responsibility of the Contractor for any costs for fill needed.
2. **REMOVAL OF TREES**
 - A. All trees and stumps from area to be occupied by a road surface area.
3. **PROTECTION OF TREES**
 - A. The Contractor shall, at the direction of the Developer, endeavor to save and protect trees of value and worth which do not impair construction of improvements as designed.
 - B. In the event cut or fill exceeds 0.5 foot over the root area, the Developer shall be consulted with respect of protective measures to be taken, if any, to preserve such trees.
4. **REMOVAL OF TOPSOIL**
 - A. Removal of topsoil to a depth of 6 inches (or more if required by Engineer) from all areas to be excavated or filled. Topsoil should be stored at a location where it will not interfere with construction operations. The topsoil shall be free of debris and stones.
5. **UTILITIES**
 - A. Rules and regulation governing the respective utility shall be observed in executing all work under this section.
 - B. It shall be the responsibility of the Contractor to determine the location of existing underground utilities 2 working conditions of active utilities. For utility locations to be marked call Toll Free 1-800-382-5544 within Indiana or 1-800-429-5200 outside Indiana.
 - C. The Engineer shall not be responsible for any damage caused by an erroneous location shown or by the omission of utility location on these plans.
6. **SITE GRADING**
 - A. Do all cutting, filling, compacting of fill and rough grading required to bring entire project area to subgrade as shown on the drawing.
 - B. The tolerance for paved areas shall not exceed 0.10 feet above established subgrade. All other areas shall not exceed 0.10 feet plus or minus the established grade. Provide roundings at top and bottom of banks and other breaks in grade.
 - C. The Engineer shall be notified when the Contractor has reached the tolerance as stated above, so that field measurements and spot elevations can be verified by the Engineer. The Contractor shall not remove his equipment from the site until the Engineer has verified that the job meets the above tolerance.

STORM SEWER TABLE

STR. NO.	TYPE	TCURIM	INVERTS
846	Manhole	866.80	857.35 (N/S) 858.65 (SW/E)
847	Manhole	867.00	858.89 (W/E)
848	Yard Inlet	861.50	859.42 (N/E)
849	Manhole	862.20	859.58
849A	Metal lift section	-----	859.71
850	Yard Inlet	861.90	859.50
851	Manhole	864.80	858.08 (N/S) 860.24 (W) 860.91 (E)
852	Yard Inlet	863.90	861.50
853	Curb Inlet	864.30	860.30 (W/E)
854	Curb Inlet	864.30	860.39
855	Manhole	867.80	858.39 (N/W) 859.00 (SE)
856	Yard Inlet	861.10	859.13
857	Curb Inlet	866.68	859.44 (N/S)
858	Curb Inlet	866.68	859.52 (N) 860.40 (S)
859	Manhole	862.20	859.58

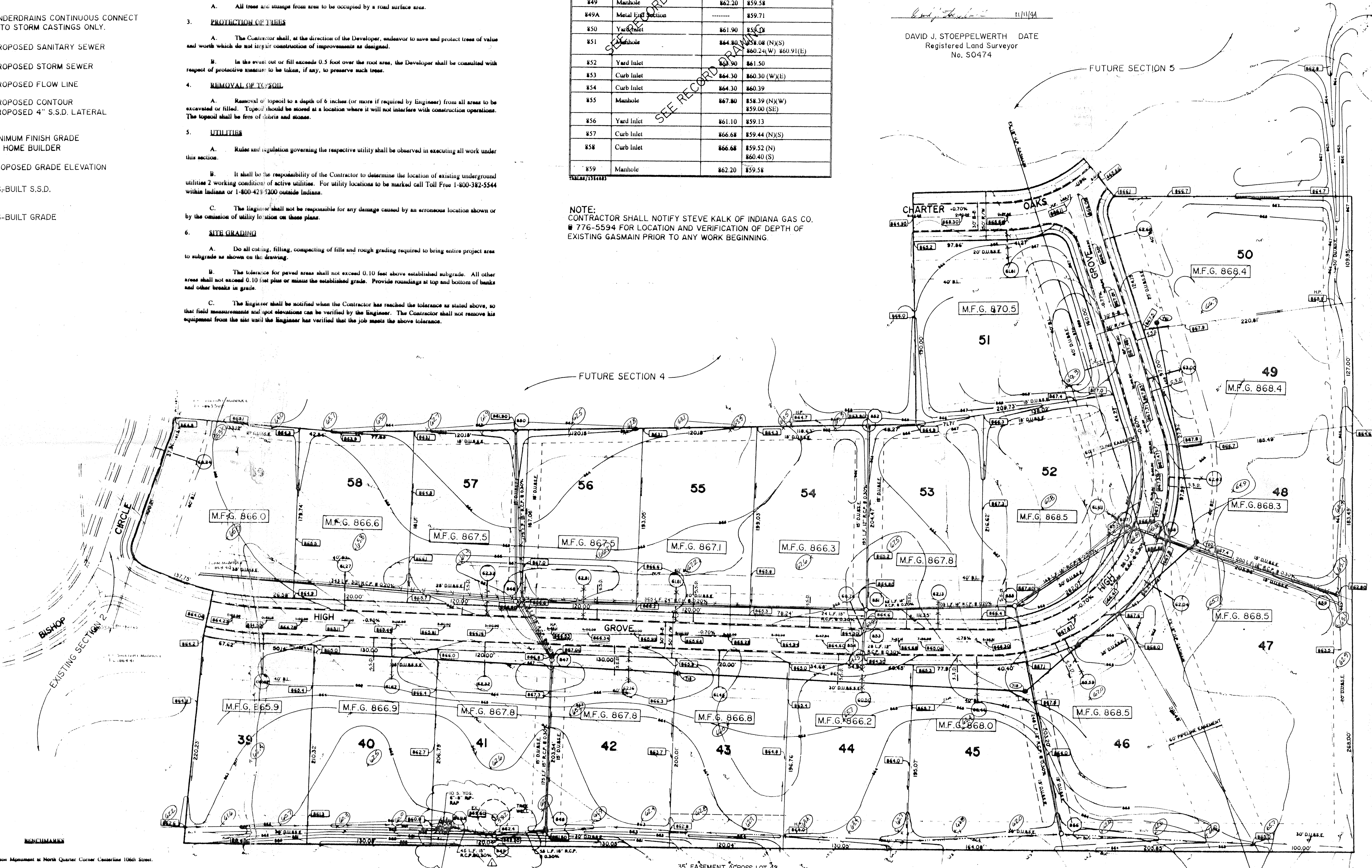
NOTE:
CONTRACTOR SHALL NOTIFY STEVE KALK OF INDIANA GAS CO.
776-5594 FOR LOCATION AND VERIFICATION OF DEPTH OF
EXISTING GASMAIN PRIOR TO ANY WORK BEGINNING.



RECORD DRAWING

SCALE: 1"=50'

DAVID J. STOEPELWERTH DATE
Registered Land Surveyor
No. 50474

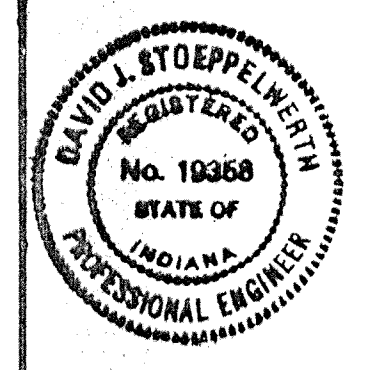


EXISTING SUMMER LAKES

- TRAMP#1 Top of Harrison Monument at North Quarter Corner Centerline 106th Street, C.P. #6
Elev. = 864.74
- SAF5 24" Elm, approximately 300' North of Main Building an approximately 60' West of East property line (R.R. spike N.W. side 12" High)
Elev. = 867.28
- SAF6 24" Oak, approximately 150' North of South property line, 200' East of West property line (R.R. spike South side 12" High)
Elev. = 860.57
- SAF7 40' tree, approximately 25' East of West property line and 30' North of North face of horse stables extended. (R.R. spike North side 12" High)
Elev. = 860.49

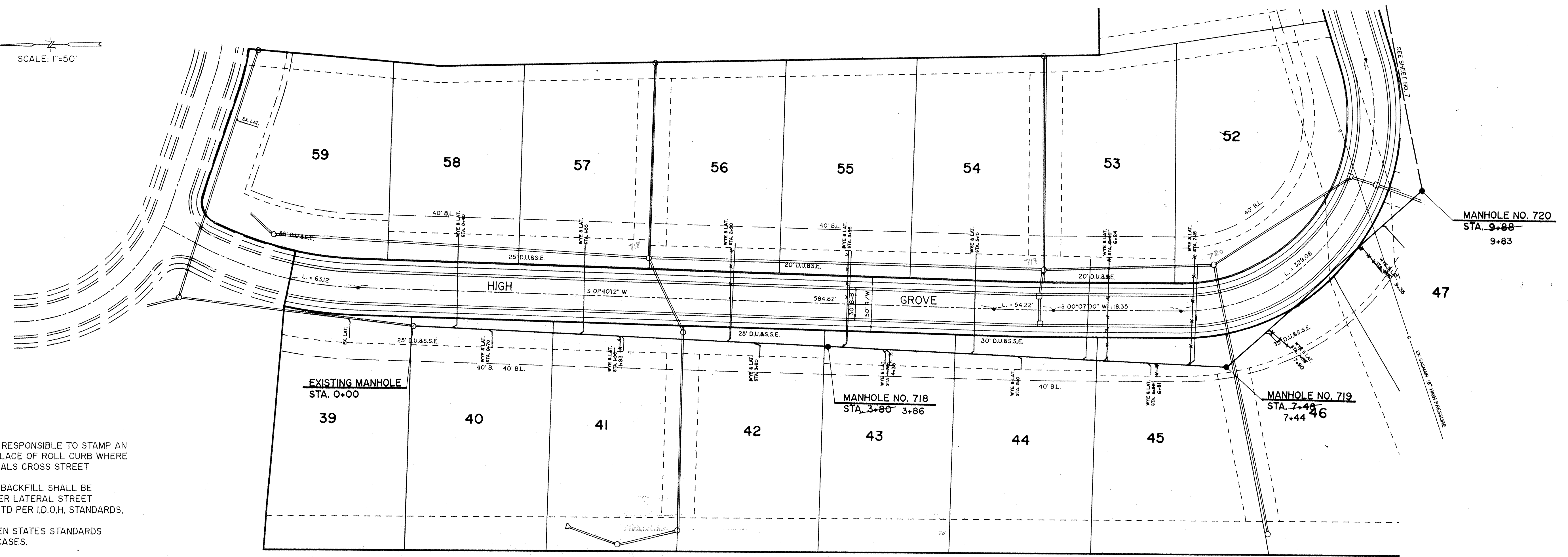
CONTRACTOR SHALL CONSTRUCT A TEMPORARY S&T BASIN AT STR. #848A UPON COMPLETION OF THE EROSION CONTROL. THE BASIN SHALL BE FILLED & THE S&T-BASIN INSTALLED AS SHOWN.

DAVID J. STOEPELWERTH DATE 12/11/92
Professional Engineer
NO. 19358



ADJUTANT	NO.
ENGINEER	NO.
DATE	NO.
SHEET NUMBER	NO.

SCALE: 1"=50'



CONTRACTOR SHALL BE RESPONSIBLE TO STAMP AN UNIVERSAL "S" IN THE PLACE OF ROLL CURB WHERE SANITARY SEWER LATERALS CROSS STREET

FULL DEPTH GRANULAR BACKFILL SHALL BE INSTALLED ON ALL SEWER LATERAL STREET CROSSINGS AND COMPACTED PER I.D.O.H. STANDARDS.

MIN. SLOPES PER THE TEN STATES STANDARDS SHALL PREVAIL IN ALL CASES.

CONTRACTOR SHALL EXTEND SEWER LATERALS THRU EASEMENTS AS SHOWN.



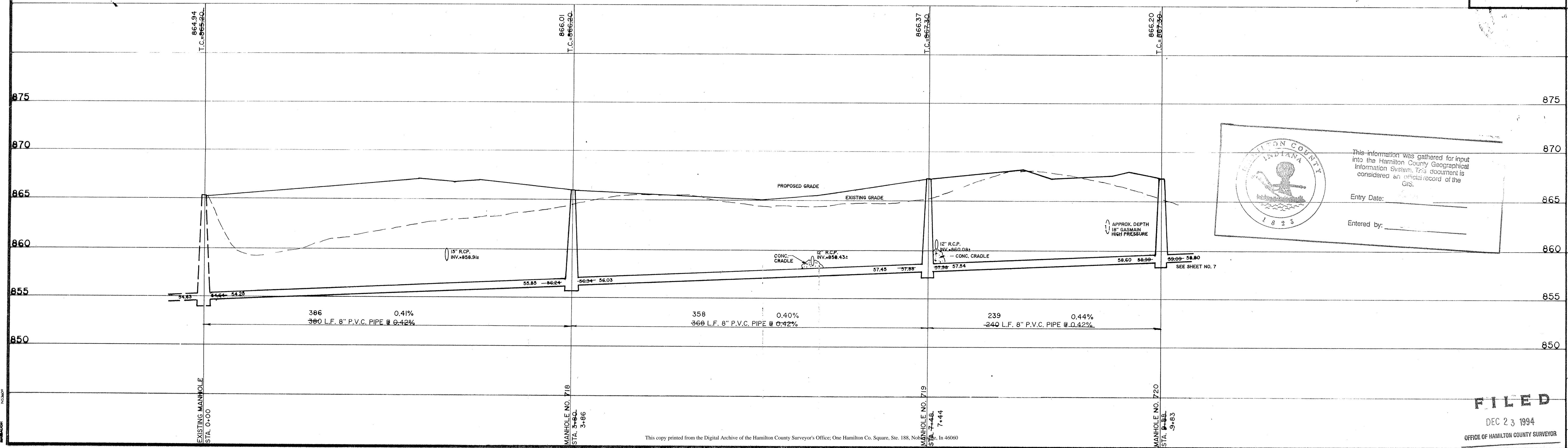
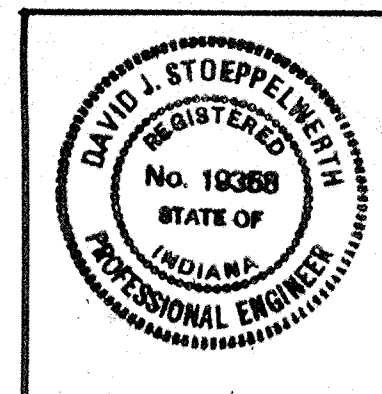
David J. Stoepfelwerth 11/18/94
 DAVID J. STOEPPELWERTH DATE
 Registered Land Surveyor
 No. S0474

NOTE:
 CONTRACTOR SHALL NOTIFY STEVE KALK OF INDIANA GAS CO.
 @ 776-5594 FOR LOCATION AND VERIFICATION OF DEPTH OF
 EXISTING GASMAIN PRIOR TO ANY WORK BEGINNING.

RECORD DRAWING

SCALE: 1"=5' VERT.
 1"=50' HOR.

David J. Stoepfelwerth 11/18/94
 DAVID J. STOEPPELWERTH DATE
 Professional Engineer
 NO. 19358



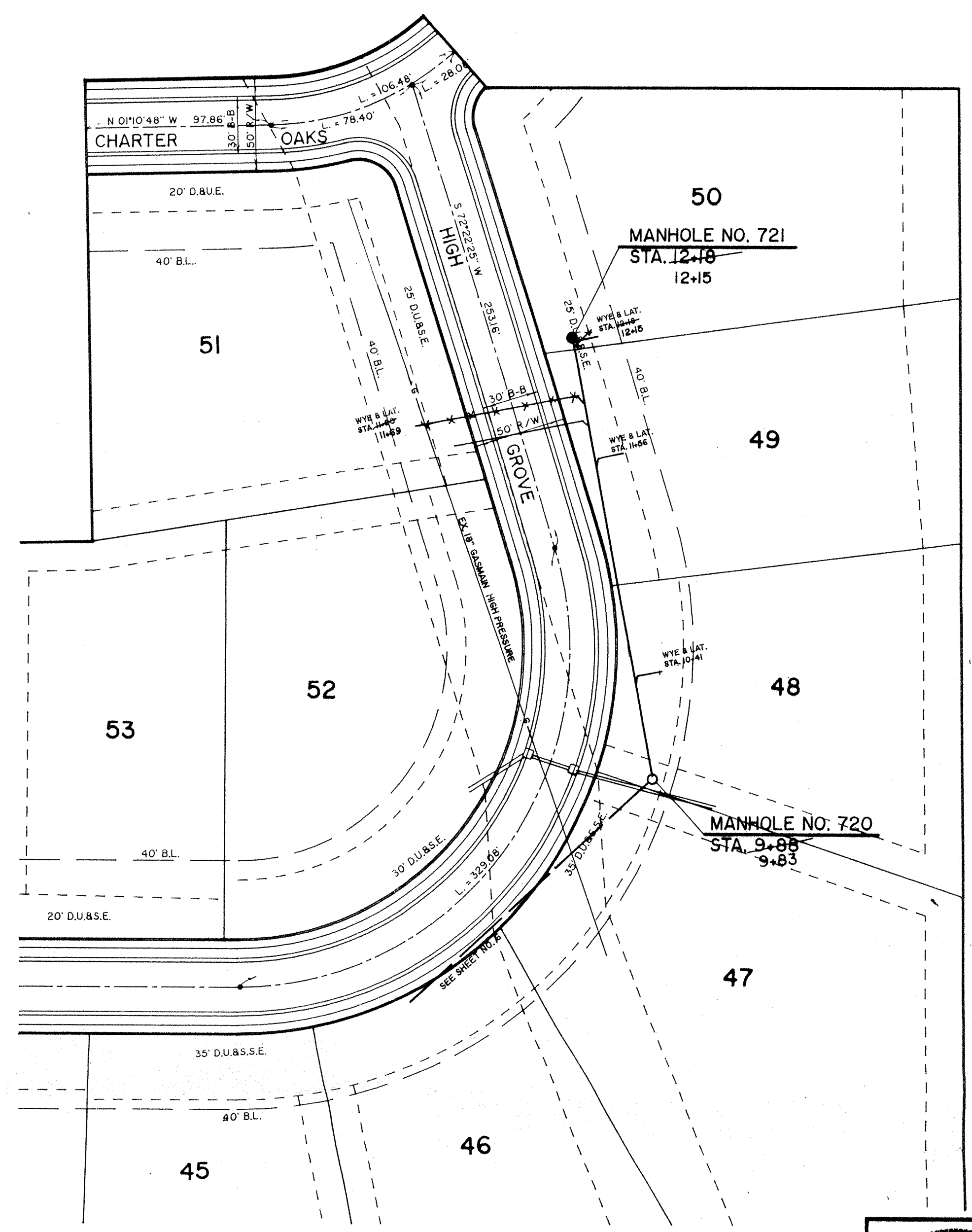
Hamilton County, Indiana
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 Entry Date: _____
 Entered by: _____

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DEC 23 1994
 OFFICE OF HAMILTON COUNTY SURVEYOR

SHEET NO. **6** OF 12 SHEETS
 JOB NO. 13540
 INDIANAPOLIS INDIANA
 STOEPPELWERTH & ASSOCIATES, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 (317)-849-5935
 SANITARY SEWER PLAN & PROFILES
 WINDEMERE SECTION 3
 CARMEL INDIANA
 SHEET NO. **6** OF 12 SHEETS
 JOB NO. 13540

SCALE: 1"=50'



CONTRACTOR SHALL BE RESPONSIBLE TO STAMP AN UNIVERSAL "S" IN THE PLACE OF ROLL CURB WHERE SANITARY SEWER LATERALS CROSS STREET.

FULL DEPTH GRANULAR BACKFILL SHALL INSTALLED ON ALL SEWER LATERAL STREET CROSSINGS & COMPACTED PER I.D.O.H. STANDARDS.

MIN. SLOPES PER THE TEN STATES STANDARDS SHALL PREVAIL IN ALL CASES.

CONTRACTOR SHALL EXTEND SEWER LATERALS THRU EASEMENTS AS SHOWN.

NOTE
CONTRACTOR SHALL NOTIFY STEVE KALK OF INDIANA GAS CO. @ 776-5594 FOR LOCATION AND VERIFICATION OF DEPTH OF EXISTING GASMAIN PRIOR TO ANY WORK BEGINNING.

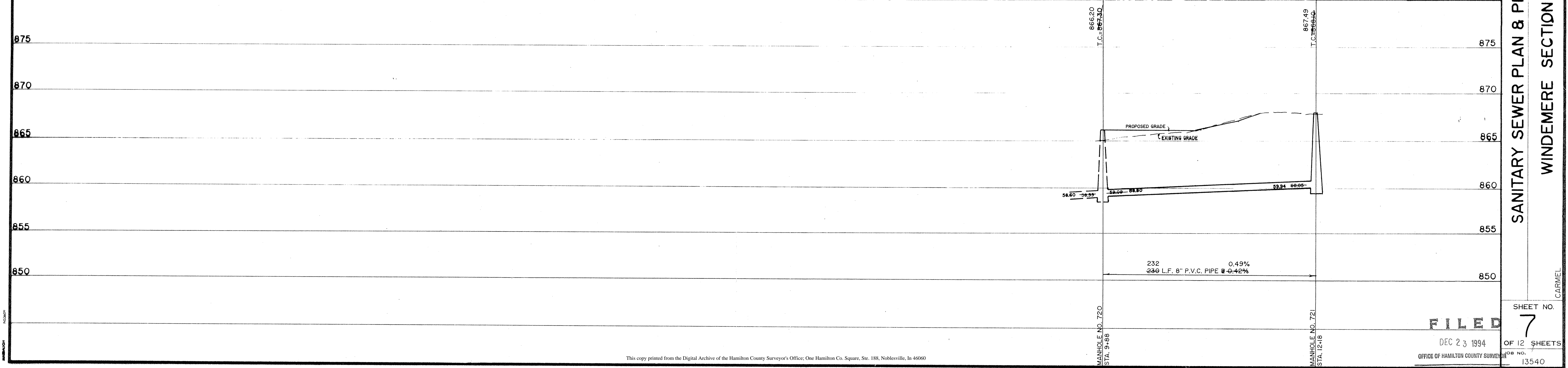
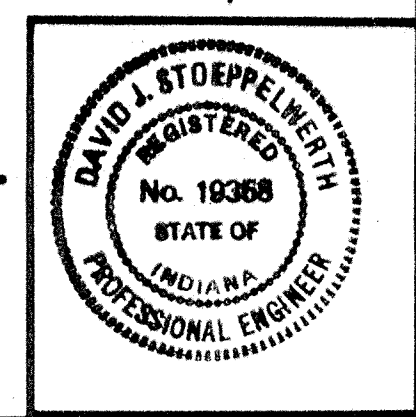


David J. Stoepelwerth 11/10/94
DAVID J. STOEPELWERTH DATE
Registered Land Surveyor
No. S0474

RECORD DRAWING

SCALE: 1"=5' VERT.
1"=50' HOR.

David J. Stoepelwerth
DAVID J. STOEPELWERTH DATE
Professional Engineer
No. 19358

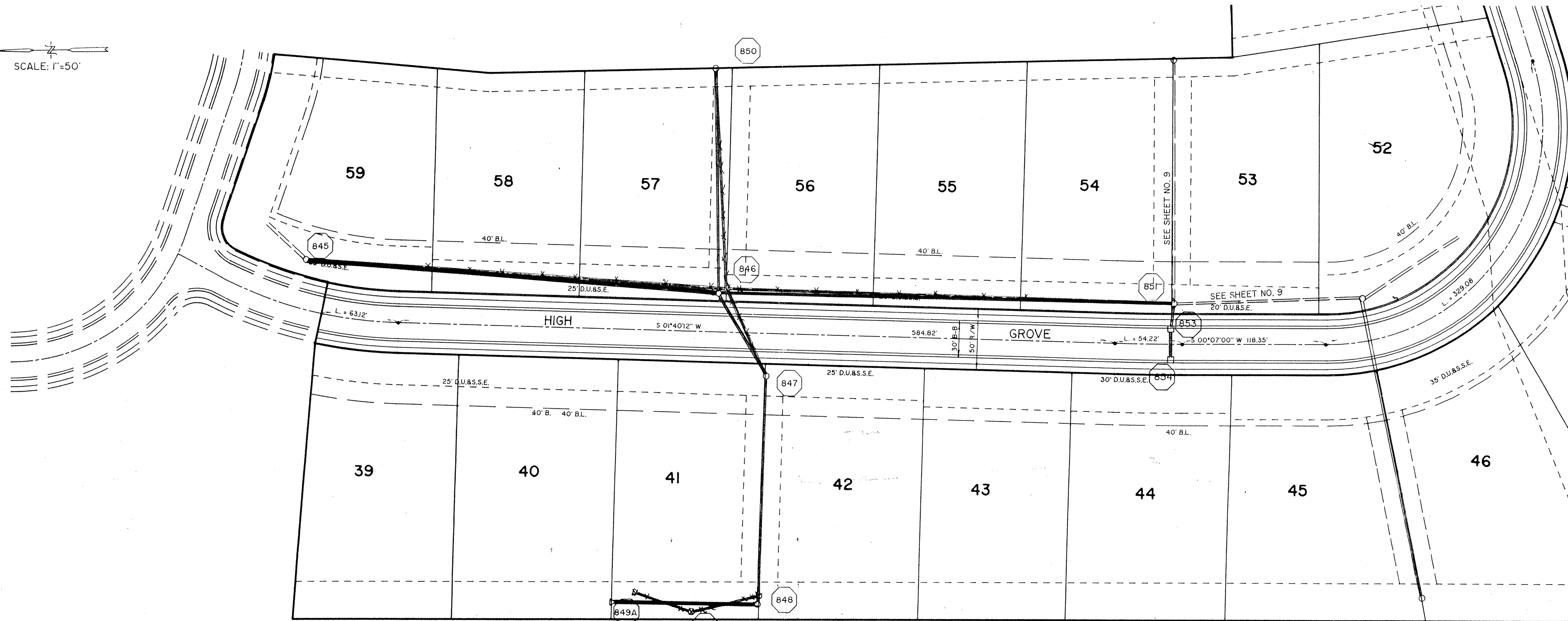


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DEC 23 1994

OFFICE OF HAMILTON COUNTY SURVEYOR

SCALE: 1"=50'



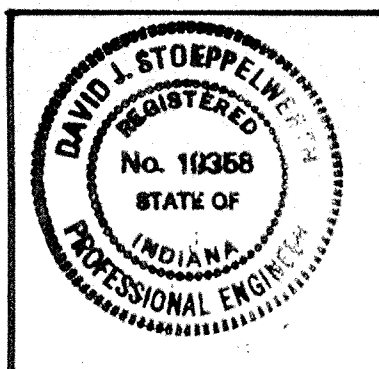
David J. Stoepfelwerth 11/11/94
DAVID J. STOEPELWERTH DATE
Registered Land Surveyor
No. S0474



RECORD DRAWING

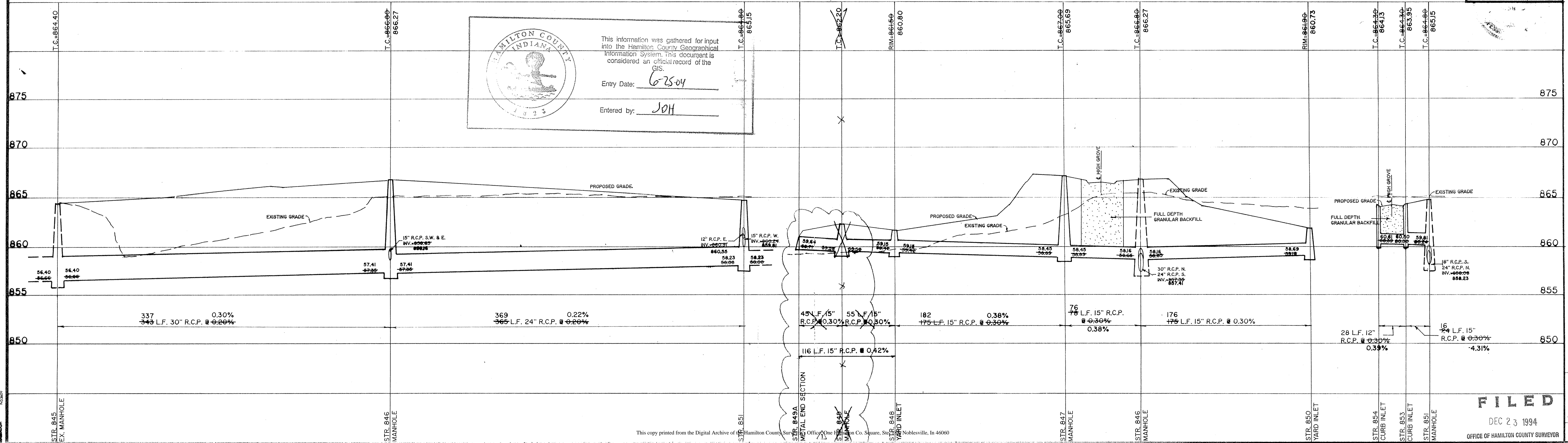
NOTE:
STRUCTURE 849 WAS NOT CONSTRUCTED.

David J. Stoepfelwerth
DAVID J. STOEPELWERTH DATE
Professional Engineer
No. 19358



SCALE: 1"=5' VERT.
1"=50' HOR.

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: 6-25-04
Entered by: JQH



JOB NUMBER	15340
SECTION	3
SHEET NUMBER	9

SHEET NO.	9
OF 12 SHEETS	
JOB NO.	15340

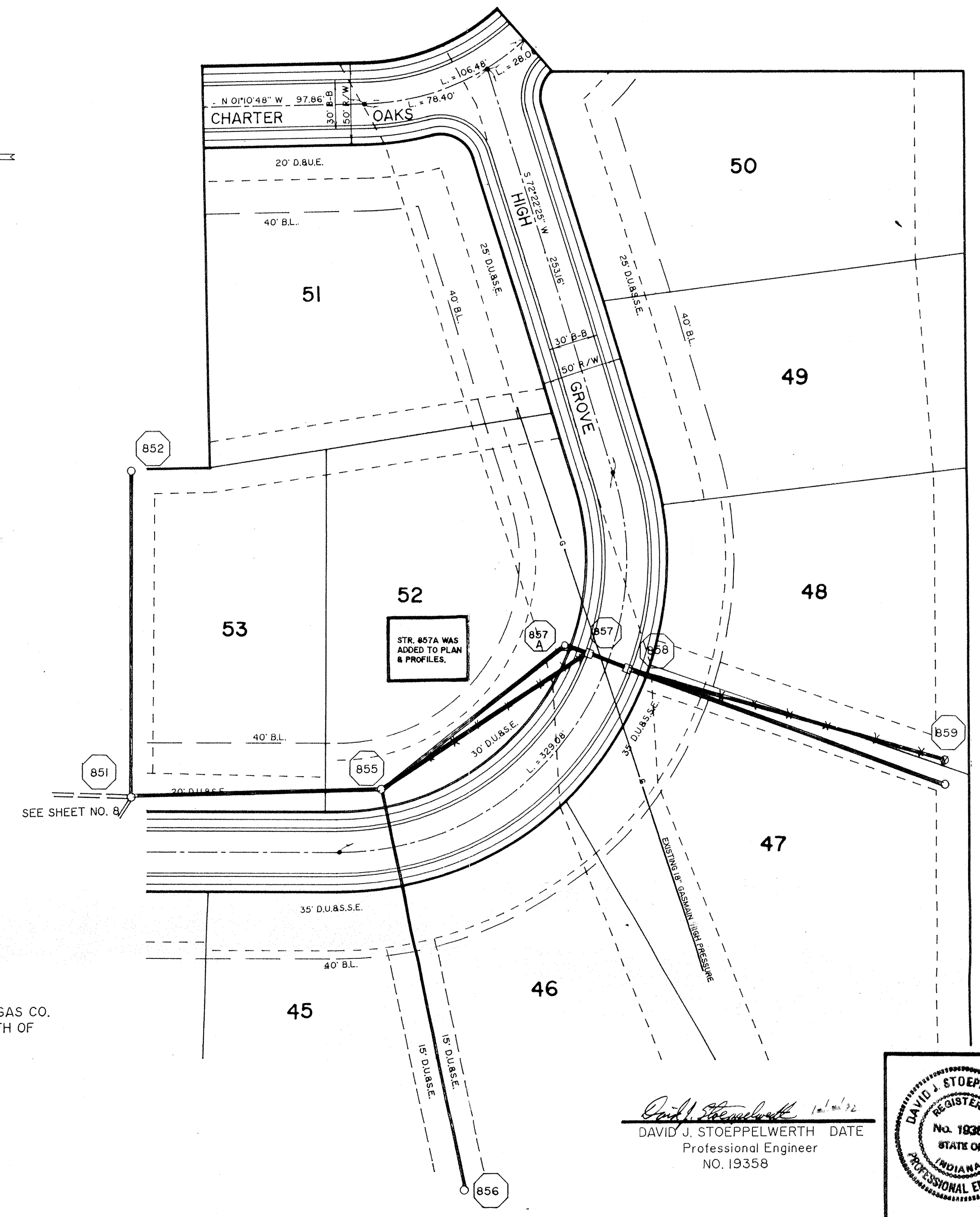
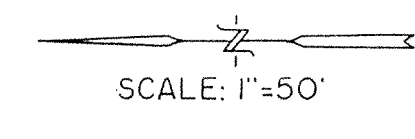
DATE	12/18/92	BY	
REVISIONS			
DATE	8/9/94	BY	PKC
REVISIONS	REV PER GAS MAIN DEPTH		
DATE	9/16/94	BY	PKC
REVISIONS	ADD STORM SEWER PER CATO LMC		
DATE	11/11/94	BY	PKC
REVISIONS	AS NOTED		
DATE	12/18/92	BY	DAV
REVISIONS	INDIANA		

STOEPPELWERTH & ASSOCIATES, INC.
CONSULTING ENGINEERS
& LAND SURVEYORS
(317)-849-5935
INDIANAPOLIS, INDIANA

INDIANA
INDIANAPOLIS

STORM SEWER PLAN & PROFILES
WINDEMERE SECTION 3
CARMEL

SHEET NO.	9
OF 12 SHEETS	
JOB NO.	15340



NOTE:
CONTRACTOR SHALL NOTIFY STEVE KALK OF INDIANA GAS CO.
@ 776-5594 FOR LOCATION AND VERIFICATION OF DEPTH OF
EXISTING GASMAIN PRIOR TO ANY WORK BEGINNING.

NOTE:
STRUCTURE 856A WAS NOT CONSTRUCTED.

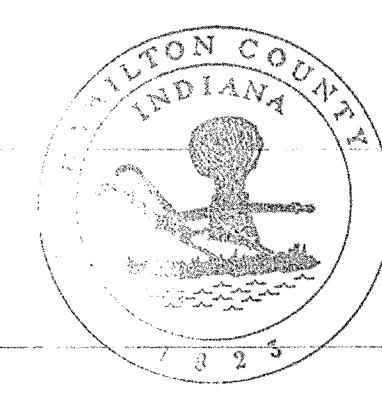
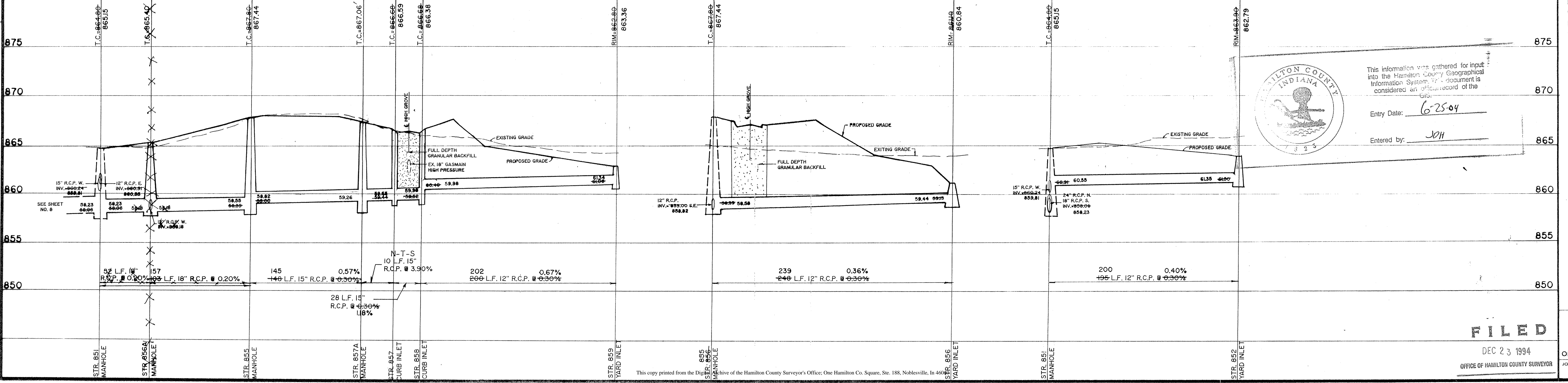
SCALE: 1"=5' VERT.
1"=50' HOR.



DAVID J. STOEPPELWERTH DATE 11/11/94
Registered Land Surveyor
No. S0474

DAVID J. STOEPPELWERTH DATE 12/18/92
Professional Engineer
No. 19358

RECORD DRAWING



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Entry Date: 6-25-04
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DEC 23 1994
OFFICE OF HAMILTON COUNTY SURVEYOR

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