

Drain: LEGENDS AT GEIST Drain #: 251
 Improvement/Arm: SPYGLASS HILL - SECTION 2
 Operator: JOH Date: 1-14-04
 Drain Classification: Urban/Rural Year Installed: 1993

GIS Drain Input Checklist

- Pull Source Documents for Scanning JPH 1-14
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JPH 1-15
- Digitize & Attribute SSD JPH 1-16
- Digitize & Attribute Open Ditch JPH 1-15
- Stamp Plans JPH 1-15
- Sum drain lengths & Validate JPH 1-16
- Enter Improvements into Posse JPH 1-16
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors JPH 1-16

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

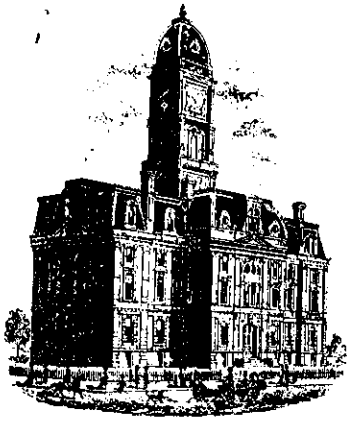
Drain-Improvement: LEGENDS AT GRIST - SPYGLASS HILL - SECTION 2

Drain Type:	Size:	Length SURVEYOR'S (REPORT)	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSD	6"	9242	9242	∅		
RCP	12"	1940	1940	∅		
	15"	164'	164'	∅		
	18"	176'	176'	∅		
	21"	84'	84'	∅		
	24"	533'	533'	∅		
	27"	1125'	1125'	∅		
	30"	318'	318'	∅		
	36"	143'	143'	∅		
OPEN DITCH		560'	560'	∅		

Sum: 14,285' 14,285' ∅ _____

Final Report: _____

Comments:



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

October 29, 1992

TO: Hamilton County Drainage Board

RE: Legends at Geist Drain
Spy Glass Hill, Section 2 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Legends at Geist Drain, Spy Glass Hill 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 benefited. The drain will consist of the following:

OPEN DITCH	560 feet	21" RCP	92 feet
6" SSD	8261 feet	24" RCP	517 feet
12" RCP	1960 feet	27" RCP	1114 feet
15" RCP	172 feet	30" RCP	312 feet
18" RCP	217 feet	36" RCP	120 feet

The total length of the drain will be 13,325 feet.

The retention pond located between Lots 65 and 66 and the William McKinstry Drain 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 lake will be the responsibility of the Home Owners Association. The Board shall, however, reserve the jurisdiction of ensuring that the volume of retention remains under the Drainage Code. The lake may in the future be enlarged by the Developer.

The open ditch shown above reflects that open ditch which is rippapped between structure 48 and the retention area. This ditch crosses Lots 64 and 65.

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 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 other than those under curbs are as follows:

Rear of Lots 54-55, 57-61, 13-15, 18-20, 24, 24-26, 28-31, 16&17, 37-40, 41, 48&49, 47, 43, 69-71

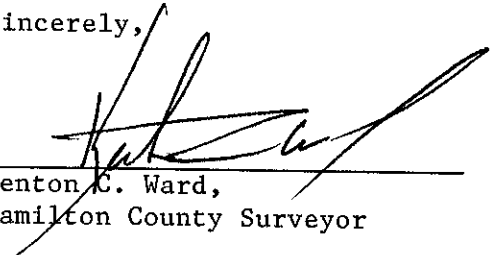
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I recommend a maintenance assessment of \$50.00 per lot, \$5.00 per acre for roadways, with a \$50.00 minimum. With this assessment the total annual assessment for the drain/this section will be \$3,055.00. At sometime in the future this drainage area may also be assessed to the William McKinstry Drain and/or Mud Creek.

I recommend a hearing be set for December 1992.

If the hearing is approved, I recommend the Board approve the attached non-enforcement request for the secondary plat for Spy Glass Hill Section 2.

I futher recommend the Board classify this drain as an Urban Drain.

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

STATE OF INDIANA)
) SS:
COUNTY OF HAMILTON)

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

In the matter of Spyglass Hill Subdivision,
Section II 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 _____ Spyglass Hill, Section II, 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.

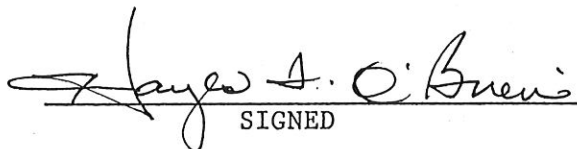
2. The Petitioner shall retain the Engineer throughout the construction phase. At completion of the project the Petitioners Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.
3. The Petitioner shall request all 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.

116th Properties, LTD.


SIGNED

Hayes O'Brian, General Partner
PRINTED NAME


SIGNED

PRINTED NAME

RECORDED OWNER (S) OF LAND INVOLVED

DATE _____, 19____

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD

IN THE MATTER OF THE Legends @ Geist-Spy Glass Hill Arm 2

NOTICE

TO WHOM IT MAY CONCERN AND _____

Notice is hereby given of the Hearing of the Hamilton County Drainage Board on the Legends @ Geist Spy Glass Hill Drain, on December 21, 1992, at 9:20 A.M. in the Commissioners' Court, ^{Arm 2} Hamilton County Judicial Center, One Hamilton County Square 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
Administrative Secretary

ONE TIME ONLY

BEFORE THE HAMILTON
COUNTY DRAINAGE BOARD
IN THE MATTER OF THE

Legends @ Geist Drain-Spy Glass Hill

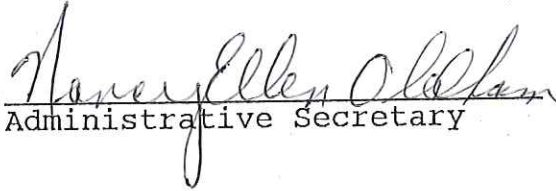
Section 2 Arm

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 be conclusive.

HAMILTON COUNTY DRAINAGE BOARD

ATTEST:


Administrative Secretary

ONE TIME ONLY

**Irrevocable Letter
of Credit**

INB National Bank
One Indiana Square
Indianapolis, Indiana 46266



INB

Date: **July 3, 1992**

SWIFT Address: INBI US 44	Telex Number 205615	Phone: 266-6153	INB NO. SB 035859	Credit Number Advising Bank No.
Advising Bank			Applicant Land Innovators 234 S. Franklin Rd. Indianapolis, IN 46219	
Beneficiary Hamilton County Commissioners Hamilton County Drainage Board Hamilton County Court House Noblesville, IN 46060			Amount USD 241,928.00	
			Expiration Date June 30, 1993	

We hereby issue in your favor this irrevocable letter of credit which is available against the following documents:

Drafts drawn at— sight
on INB National Bank, Indianapolis Indiana

bearing the clause; "Drawn under irrevocable letter of credit No. **SB 035859**
Other documents:

Beneficiary's signed certificate stating that the applicant has failed to construct the necessary drainage improvements at the applicant's Spyglass Hill Subdivision in Hamilton County, IN.

SUM OF US\$ 241,928.00

Special Conditions:

Except so far as otherwise expressly stated, this documentary credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision) International Chamber of Commerce (Publication No. 400)

<p>We hereby engage with <input checked="" type="checkbox"/> You <input type="checkbox"/> drawers and/or bona fide holders that drafts drawn and negotiated in conformity with the terms of this credit will be duly honored on presentation and that drafts accepted within the terms of this credit will be duly honored at maturity.</p> <p>The amount of each draft must be endorsed on the reverse of this credit by the negotiating bank.</p> <p>The Advising Bank is requested to notify the beneficiary without adding their confirmation.</p> <p style="text-align: center;">Very truly yours, <i>Jenda C. Shieman</i></p> <p style="text-align: center;">This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060</p>	<p>Advising Bank's Notification</p>
--	-------------------------------------

Place/date/name/signature of advising bank.

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: SPYGLASS HILL SECTION 2

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 reference 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 the plans and specifications.

Signature: Arthur L. Kaser Date: November 23, 1994
Type or Printed Name: Arthur L. Kaser
Business Address: 234 S. Franklin Road
Indianapolis, Indiana 46219
Telephone: (317) 353-6161

INDIANA REGISTRATION NUMBER

S0529





SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square

Noblesville, Indiana 46060-2230

May 6, 1996

To: Hamilton County Drainage Board

Re: The Legends at Geist Drain
Spyglass Hill Section 2 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Spyglass Hill Section 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 October 29, 1992. The changes are as follows: The 6" SSD has a corrected total of 9242 feet. The 18" RCP was incorrecing totaled on the original report. The correct total of 18" RCP is now 176' feet. STR 46-51, 30" RCP lengthened from 138' feet to 147' feet. STR 51-50A, 30" RCP Shortened from 174' feet to 171' feet. STR 50A-22, 27" RCP lengthened from 212 feet to 213 feet. STR 22-13A, 27" RCP lengthened from 118' feet to 124' feet. STR 13A-12A, 24" RCP shortened from 109 feet fo 107 feet. STR 12A-Existing STR, 24" RCP lengthened from 127' feet to 139' feet. STR 17-15, 12" RCP lengthened from 86' feet to 187' feet. STR 15-14, 12" RCP lengthened from 152' to 154' feet. STR 14-13, 12" RCP shortened from 35' feet to 34' feet. STR 50A-50, 12" RCP lengthened from 24' feet to 25' feet. STR 50-52, 12" RCP shortened from 35' feet to 32' feet. STR 50-49, 12" RCP shortened from 40' feet to 36' feet. STR 13-12, 12" RCP shortened from 42' feet to 41' feet. STR 16-15, 12" RCP shortened from 83' feet to 74' feet. STR 22-21, 12" RCP lengthened from 125' feet to 130'. STR 21-19, 12" RCP shortened form 84' feet to 82' feet. STR 32-33, 12" RCP shortened form 55' feet to 52' feet. STR 33-34, 12" RCP shortened form 26' feet to 24' feet. STR 31-37, 15" RCP lengthened form 109' feet to 111' feet. STR 37-36, 12" RCP shortened from 36' feet to 34' feet. STR 36-35, 12" RCP shortened from 40' feet to 38' feet. STR 30-29, 24" RCP lengthened from 132' feet to 138' feet. STR 29-28, 21" RCP shortened form 92' feet to 84' feet. STR 28-27, 18" RCP lengthened from 172' feet to 176' feet. STR 27-26, 15" RCP shortened from 33' feet to 32' feet. STR 26-25, 12" RCP shortened from 40' feet to 39' feet. STR 25-24 12" lengthened from 102' feet to 103' feet. STR 24-23, 12" RCP shortened from 169' feet to 168' feet. STR 29-39, 12" RCP lengthened from 320' feet to 322' feet. STR 39-38, 12" RCP shortened from 163' feet to 162' feet. STR 47-46, 36" RCP with a length of 24' feet was missed on the original report. STR 44-43, 27" RCP lengthened from 98' feet to 99' feet. STR 43-42, 27" RCP shortened from 62' feet to

60' feet. STR 42-41, ^{27"}~~21"~~ RCP lengthened from 136' feet to 139' feet. STR 41-40, 27" RCP lengthened from 96' feet to 98' feet. STR 13-13A, 15" RCP shortened from 30' feet to 21' feet. STR 48-47, 36" RCP shortened from 120' feet to 119' feet.

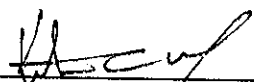
The length of the drain due to the changes described above is now 14,285 feet.

The non-enforcement was approved by the Board at its meeting on December 21, 1992.

The bond or letter of credit from INB, number #035859, dated July 3, 1992, in the amount of \$241,928.00, has been released.

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

Sincerely,



Keton C. Ward
Hamilton County Surveyor

KCW/ndw

CONSTRUCTION PLANS FOR SPYGLASS HILL SECTION II

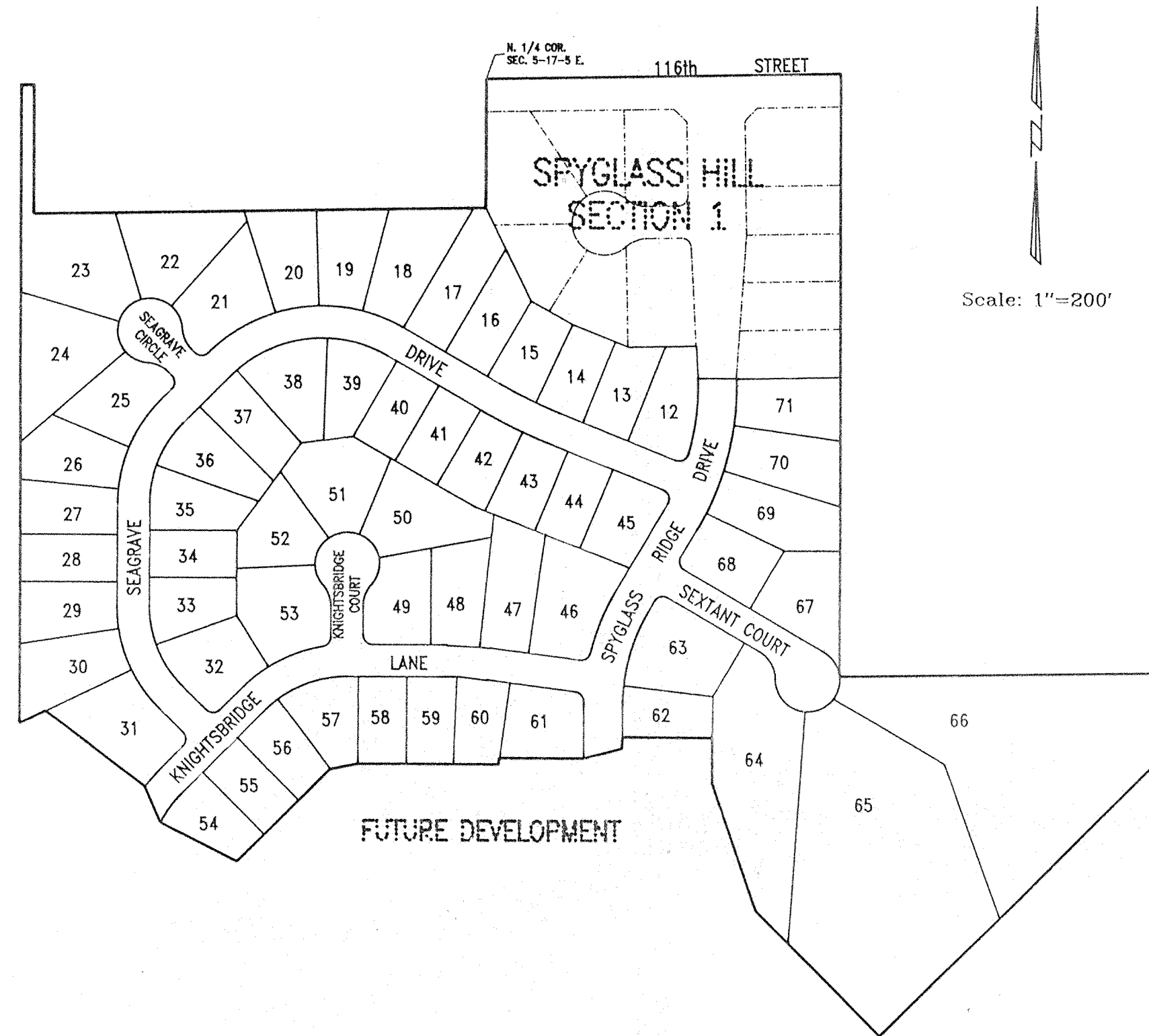
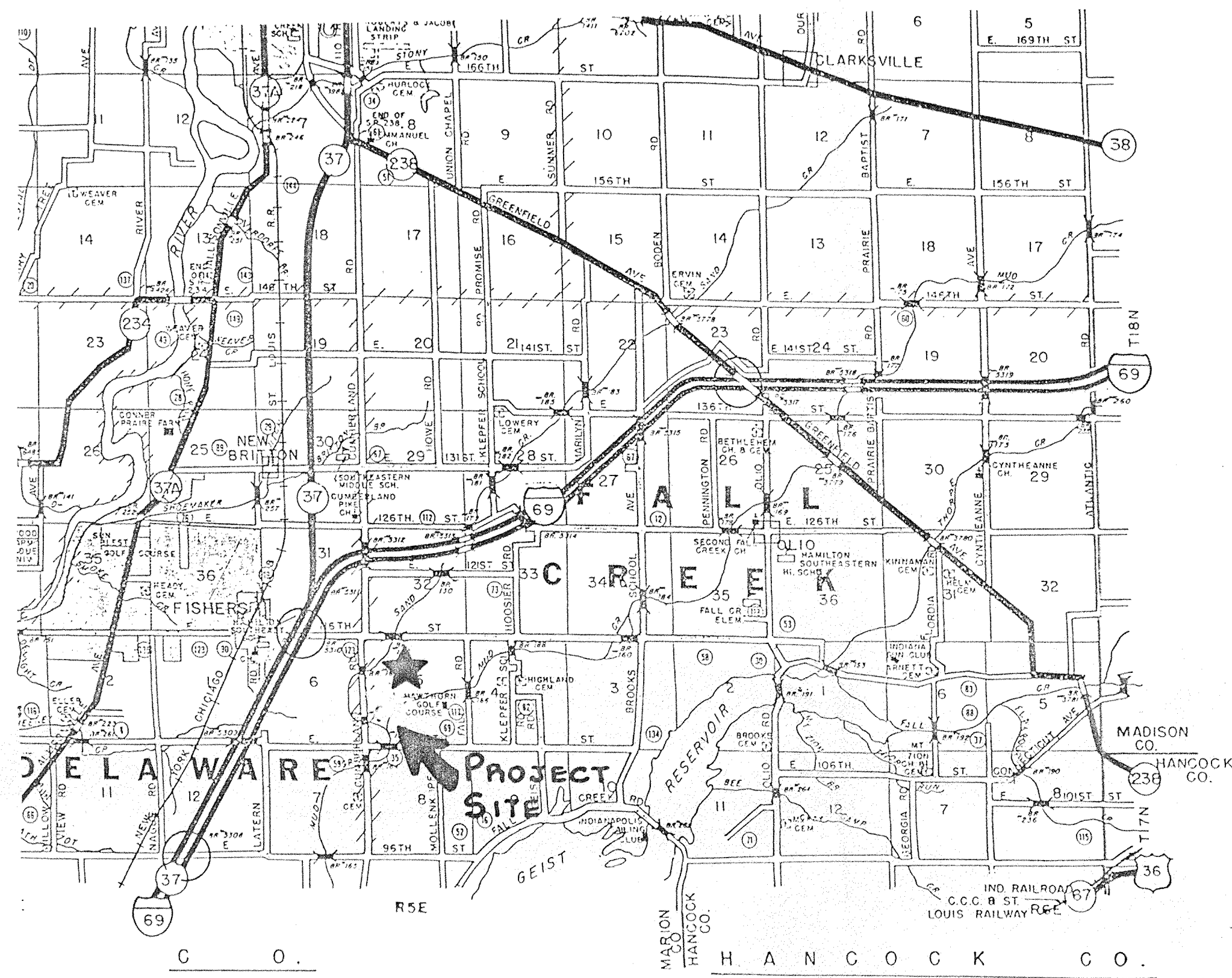
in The Legends at Geist

FALL CREEK TWP., HAMILTON COUNTY, INDIANA

DESIGN DATA

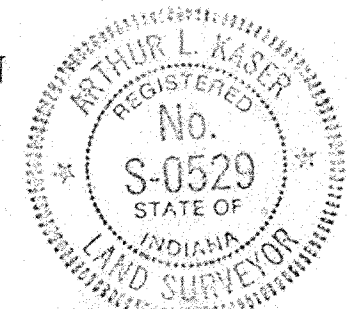
No. of Lots = 60
Area = 28.252 ac.
Density = 2.12 Lots/ac.

SPYGLASS RIDGE DRIVE = 628.37 ft. = 0.012 mi.
SEAGRAVE DRIVE = 1,490.26 ft. = 0.028 mi.
SEAGRAVE CIRCLE = 112.80 ft. = 0.002 mi.
KNIGHTSBRIDGE LANE = 807.35 ft. = 0.015 mi.
KNIGHTSBRIDGE COURT = 150.00 ft. = 0.003 mi.
TOTAL = 3,188.78 ft. = 0.060 mi.



"RECORD DRAWING" CERTIFICATION

CERTIFIED BY: Arthur L. Kaser
Arthur L. Kaser, P.L.S.
Evergreen Planners, Inc.
234 South Franklin Road
Indianapolis, IN 46219

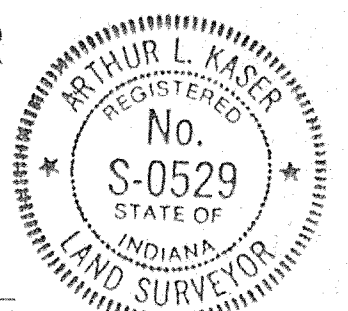


I, the above signed, certify that the record drawing information presented on this sheet was performed under my direct supervision. I further certify that to the best of my knowledge and belief that the improvements have been installed in reasonable compliance with the original design plans with respect to horizontal locations and grades and any deviations of locations, grade or material used are shown in these "RECORD CONSTRUCTION DRAWINGS" (plans) as of the date of this certification.

PREPARED FOR:
LAND INNOVATORS COMPANY
234 S. FRANKLIN ROAD
INDIANAPOLIS, INDIANA 46219

PREPARED BY:
ARTHUR L. KASER
PROFESSIONAL LAND SURVEYOR
IND. REG. NO. S0529

CERTIFIED BY: Arthur L. Kaser
DATE: MARCH 5, 1992

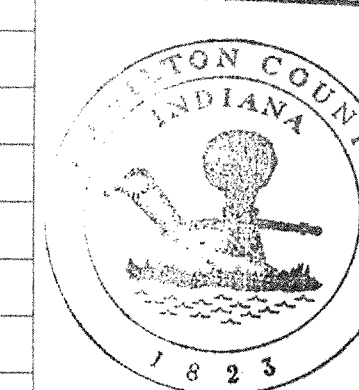


INDIANA DEPARTMENT OF HIGHWAYS
STANDARD SPECIFICATIONS LATEST EDITION
TO BE USED WITH THESE PLANS

FILED

OCT 24 1994

OFFICE OF HAMILTON COUNTY SURVEYOR



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: 1-15-94

Entered by: JOH

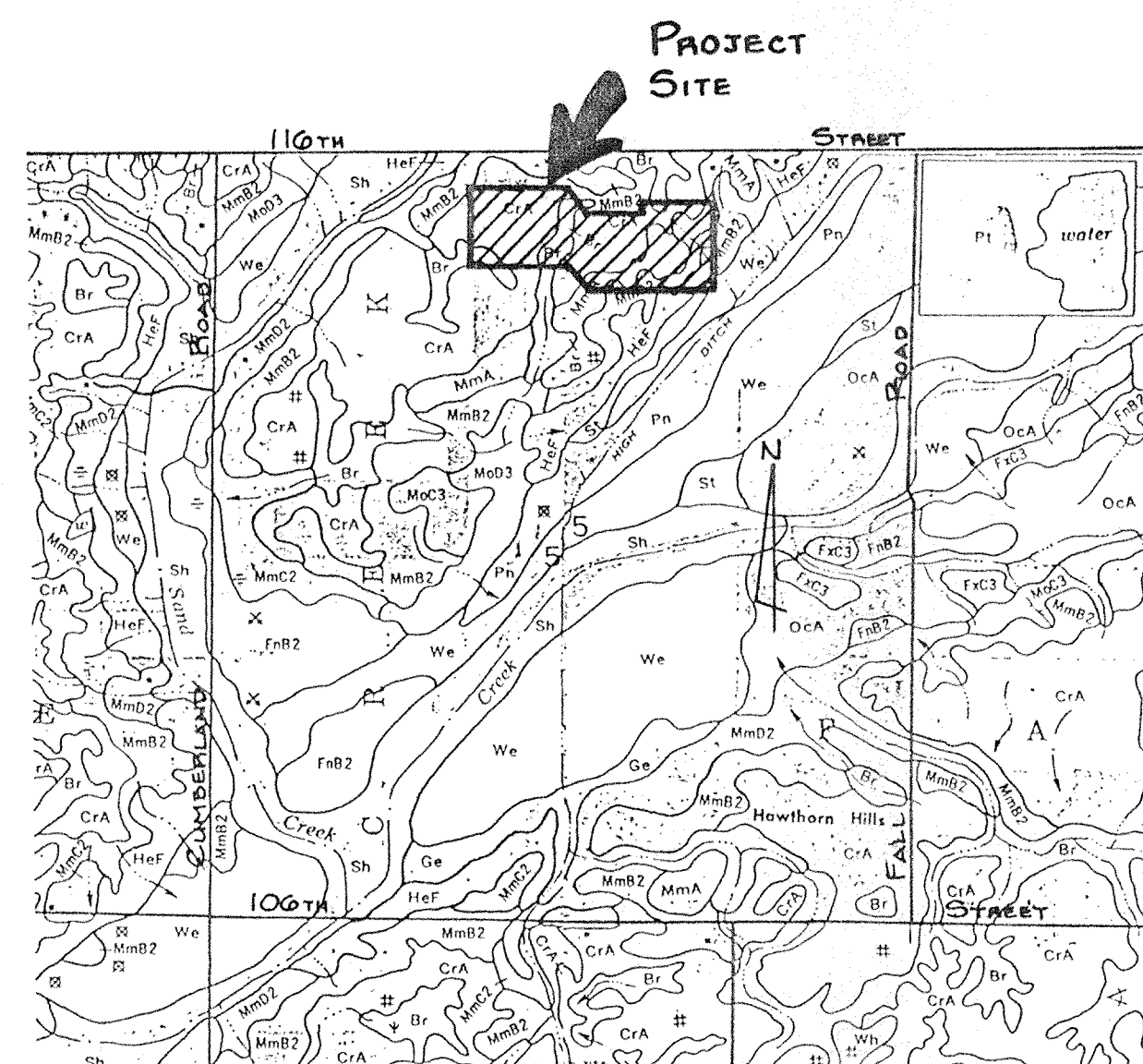


Evergreen
Planners, Inc.

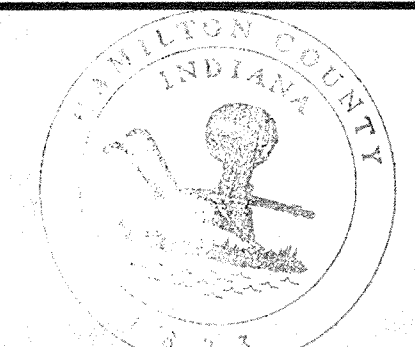
234 SOUTH FRANKLIN RD., INDIANAPOLIS, INDIANA 46219
317/353-6161

INDEX

No.	DESCRIPTION	No.	DATE	DESCRIPTION
1	COVER SHEET			
2	MASTER SANITARY SEWER PLAN	4-15-92		REVISED SANITARY SEWER
3	SITE PLAN - CONSTR. RECORD DRAWING	4-27-92		REVISED PER T.A.C. COMMENTS
4	EROSION CONTROL PLAN	5-30-92		REVISED ELEVATIONS (SEWER LAYOUT)
5	SPYGLASS RIDGE DR. & OFFSITE M.H.S. 99-106	6-24-92		REVISED MASTER SANITARY SEWER LAYOUT
6	KNIGHTSBRIDGE LN. & OFFSITE M.H.S. 114, 120-122	7-7-94		CONSTR. RECORD DRAWING
7	SEAGRAVE DRIVE			
8	SEAGRAVE CIR., KNIGHTSBRIDGE CT. & SEXTANT CT.			
9	STORM STRUCTURES 12-22, 46 & 49-51			
10	STORM STRUCTURES 23-37			
11	STORM STRUCTURES 29, 31 & 38-48			
12	TEMPORARY STORM WATER DETENTION AREA			
13	INTERSECTION DETAILS			
14	CUL. DE SAC DETAILS, STRUCTURE & M.H. CHARTS			
15	STANDARD DETAILS			
16	SEWER DETAILS			
17	STANDARD SPECIFICATIONS			



SOILS MAP



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: 1-15-04
 Entered by: JQH

833.50 - As-Built T.C. on Inv. El.
 0.75% - As-Built % Slope
 825.50 on 0.62% - As-Built-Consistent With Design.



LEGEND

- 7" Concrete Pavement
- 4" Concrete Walk
- Full Depth Granular Backfill
- Proposed Sanitary Sewer & M.H.
- Proposed Storm Sewer & Inlet
- Proposed 6" Lateral
- Existing Sewers
- Subsurface Drainage Tile (6")
- Subsurface Drain Lot Connection

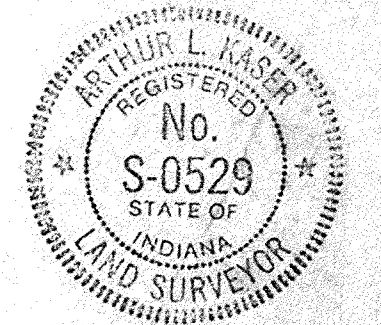
AS-BUILT ELEV. CURVE DATA

Curve No.	Radius	Delta	Length	Chord	Tangent
1	425.00'	23 02 13	170.88'	169.73'	86.61'
2	425.00'	08 05 20	60.00'	59.95'	30.05'
3	425.00'	31 07 33	230.88'	227.68'	118.16'
4	325.00'	22 30 00	127.63'	126.81'	64.65'
5	325.00'	07 30 00	42.54'	42.51'	21.30'
6	325.00'	30 00 00	170.17'	168.23'	87.08'
7	500.00'	07 30 00	65.45'	65.40'	32.77'
8	200.00'	45 00 00	157.08'	153.07'	82.84'
9	200.00'	18 16 38	63.80'	63.53'	32.17'
10	200.00'	44 56 17	156.86'	152.87'	82.72'
11	200.00'	45 03 43	157.30'	153.27'	83.00'
12	225.00'	75 00 00	294.52'	273.94'	172.65'
13	750.00'	08 05 20	105.88'	105.79'	53.03'

"RECORD DRAWING" CERTIFICATION

CERTIFIED BY: *Arthur L. Kaser*
 Arthur L. Kaser, P.L.S.
 Evergreen Planners, Inc.
 234 South Franklin Road
 Indianapolis, IN 46219

I, the above signed, certify that the record drawing information presented on this sheet was performed under my direct supervision. I further certify that to the best of my knowledge and belief that the improvements have been installed in reasonable compliance with the original design plans with respect to horizontal locations and grades and any deviations of locations, grade or material used are shown in these "RECORD CONSTRUCTION DRAWINGS" (plans) as of the date of this certification.

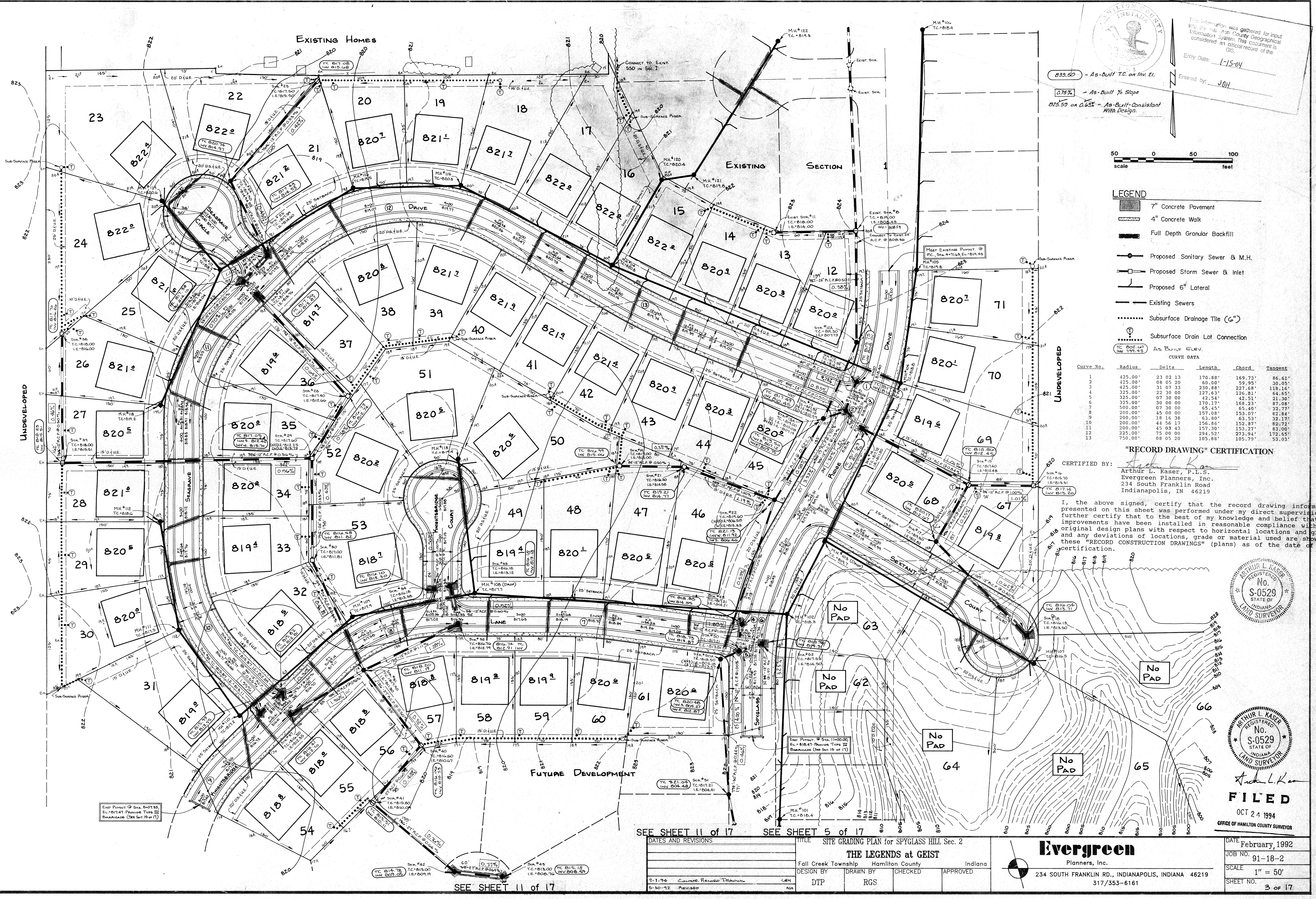


Arthur L. Kaser

FILED

OCT 24 1994

OFFICE OF HAMILTON COUNTY SURVEYOR



SEE SHEET 11 of 17 SEE SHEET 5 of 17

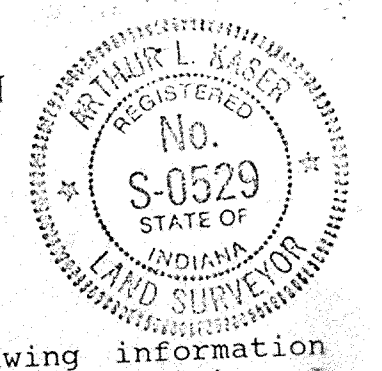
DATES AND REVISIONS		TITLE	
7-1-94	CONSTR. RECORD DRAWING	SITE GRADING PLAN for SPYGLASS HILL Sec. 2	
5-30-92	REVISED	THE LEGENDS at GEIST	
		Full Creek Township	Hamilton County Indiana
		DESIGN BY	DTP
		DRAWN BY	RGS
		CHECKED	
		APPROVED	

Evergreen
 Planners, Inc.
 234 SOUTH FRANKLIN RD., INDIANAPOLIS, INDIANA 46219
 317/353-6161

DATE February, 1992
 JOB NO. 91-18-2
 SCALE 1" = 50'
 SHEET NO. 3 of 17

"RECORD DRAWING" CERTIFICATION

CERTIFIED BY: *Arthur L. Kaser*
 Arthur L. Kaser, P.L.S.
 Evergreen Planners, Inc.
 234 South Franklin Road
 Indianapolis, IN 46219



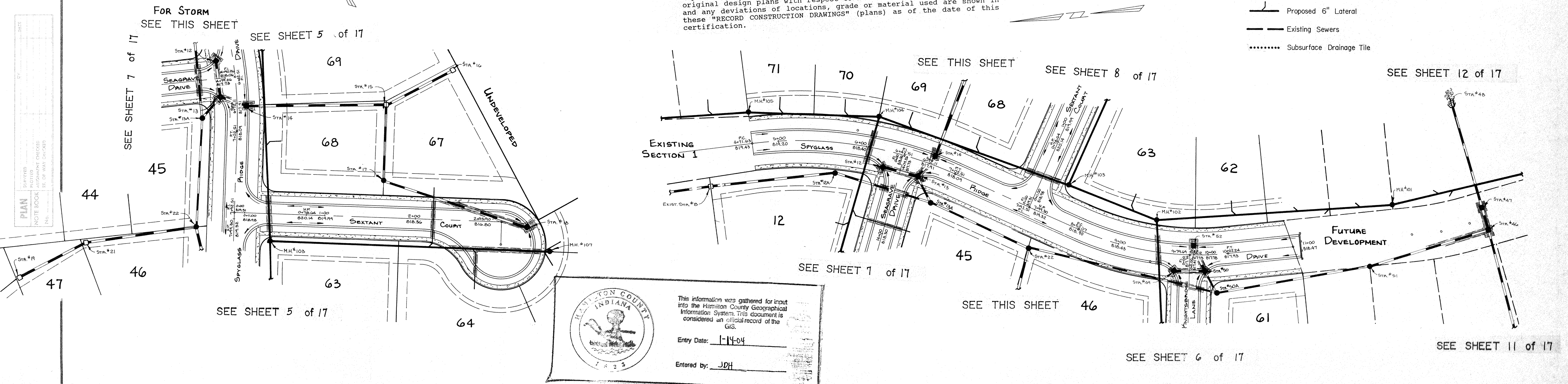
I, the above signed, certify that the record drawing information presented on this sheet was performed under my direct supervision. I further certify that to the best of my knowledge and belief that the improvements have been installed in reasonable compliance with the original design plans with respect to horizontal locations and grades and any deviations of locations, grade or material used are shown in these "RECORD CONSTRUCTION DRAWINGS" (plans) as of the date of this certification.

- 833.50 - As-Built T.C. or Inv. El.
- 2.75% - As-Built % Slope
- 825.53 or 0.63% - As-Built Consistent With Design.

LEGEND

- 7" Concrete Pavement
- 4" Concrete Walk Per DOT Std. 14-01
- Full Depth Granular Backfill Per DOT Std. 19-01
- Proposed Sanitary Sewer & M.H.
- Proposed Storm Sewer & Inlet
- Proposed 6" Lateral
- Existing Sewers
- Subsurface Drainage Tile

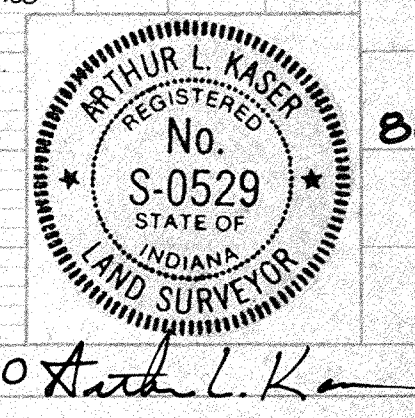
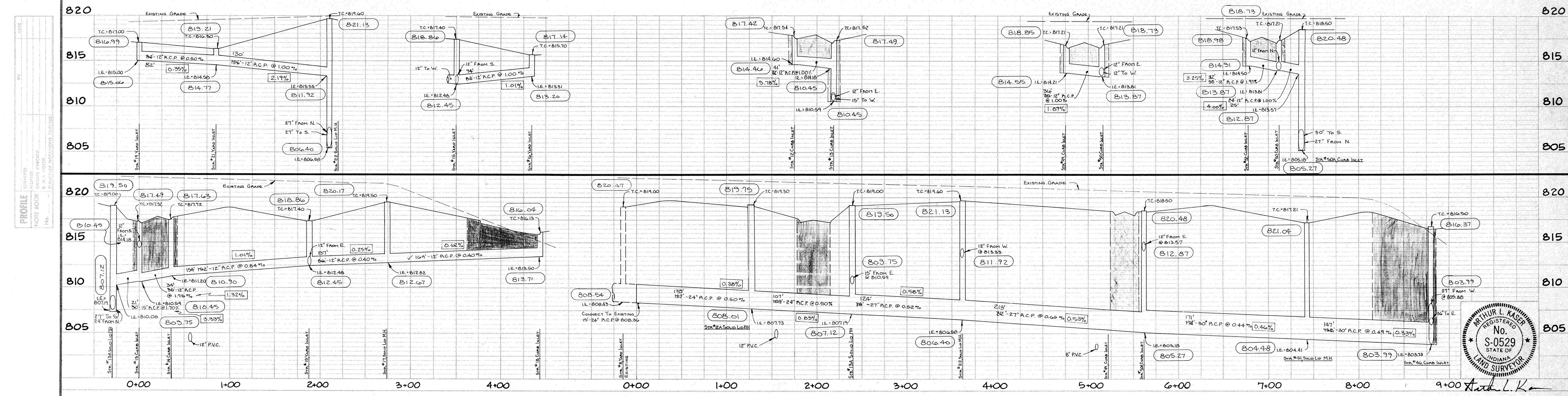
PLAN
 SHEETED
 PLOTTED
 NOTE BOOK
 ALIGNED CHECKED
 NO. _____



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Entry Date: 1-14-04

Entered by: JDH




DATES AND REVISIONS		TITLE	
7-21-94	CONSTRUCTION RECORD DRAWING	STORM STRUCTURES 12-22, 46 & 49-51	
8-8-98	REVISED	SPYGLASS HILL, SEC. 2, IN THE LEGENDS AT GEIST	
8-30-12	REVISED	DESIGN BY	DTP
		DRAWN BY	PGS
		CHECKED	
		APPROVED	

Evergreen Planners, Inc.
 234 SOUTH FRANKLIN RD., INDIANAPOLIS, INDIANA 46219
 317.353-6161

FILED
 OCT 24 1994
 OFFICE OF HAMILTON COUNTY SURVEYOR

DATE: FEBRUARY, 1992
 JOB NO: 91-18-2
 SCALE: HORIZ: 1"=50'
 VERT: 1"=5'
 SHEET NO: 9 of 17

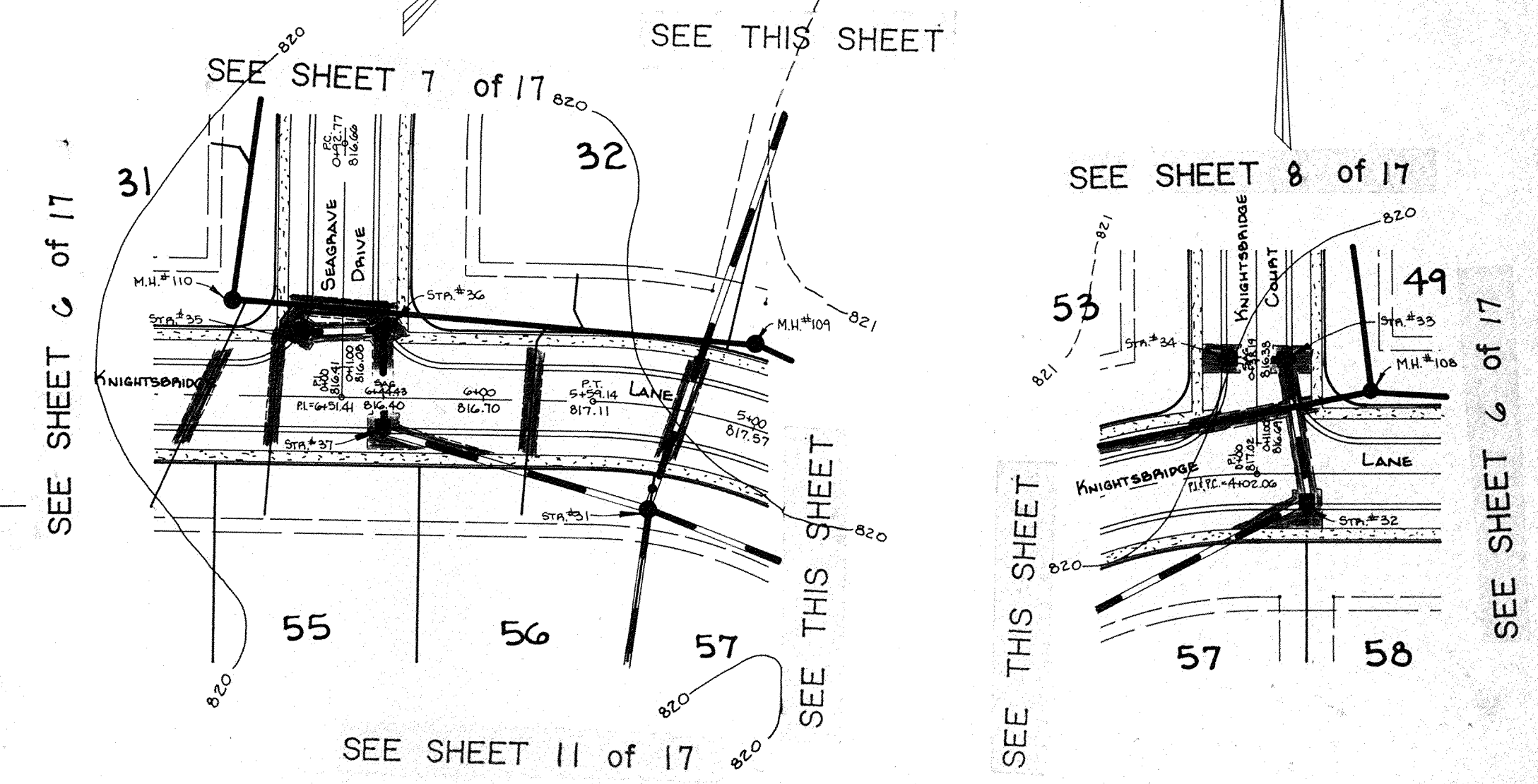
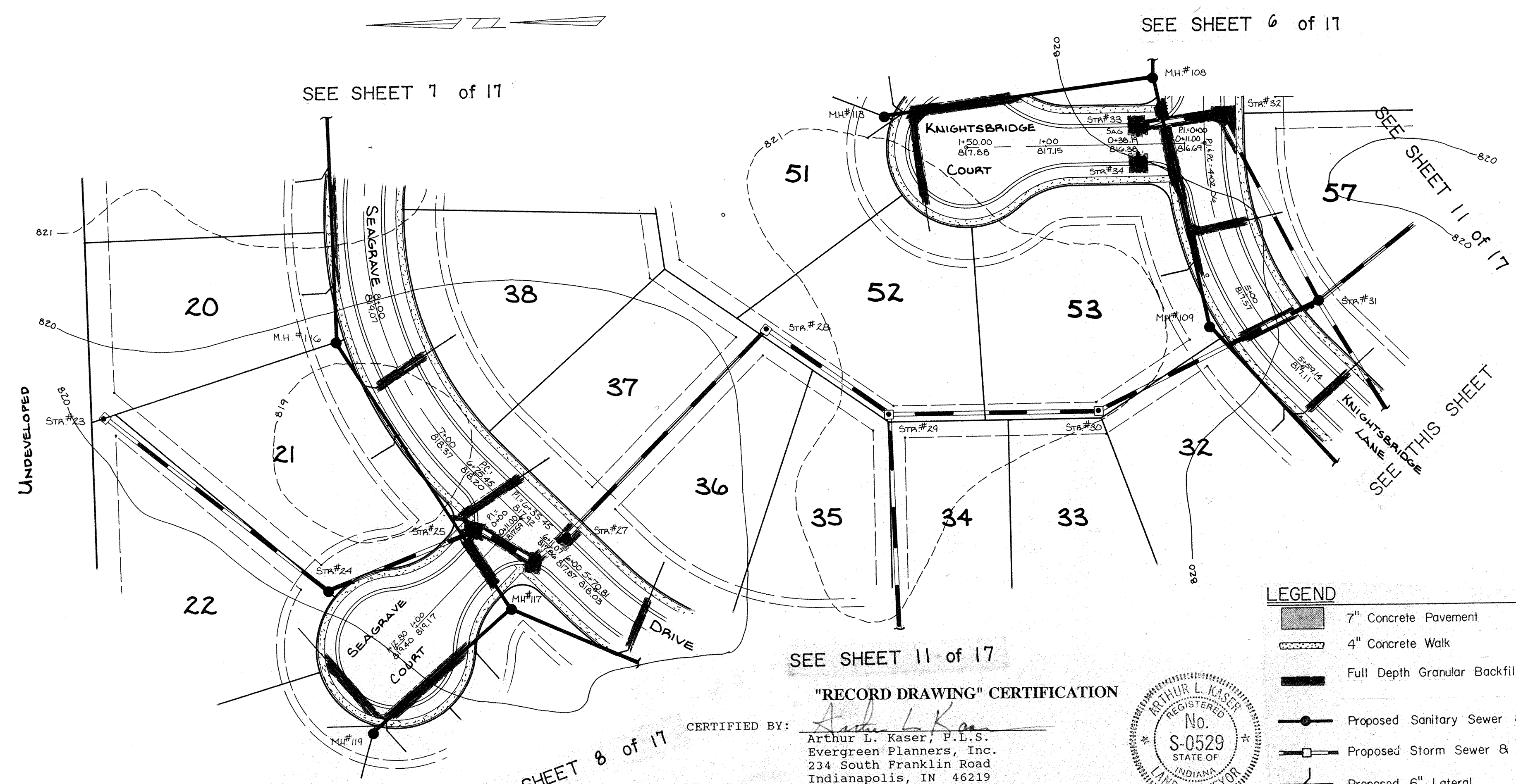
This copy printed from the Digital Archive of the Hamilton County Surveyor's Office.



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Entry Date: 1-15-94

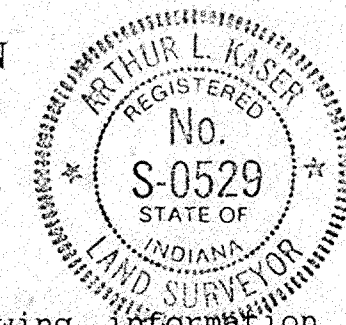
Entered by: JOH



- LEGEND**
- 7" Concrete Pavement
 - 4" Concrete Walk
 - Full Depth Granular Backfill
 - Proposed Sanitary Sewer & M.H.
 - Proposed Storm Sewer & Inlet
 - Proposed 6" Lateral
 - Existing Sewers
 - Subsurface Drainage Tile

"RECORD DRAWING" CERTIFICATION

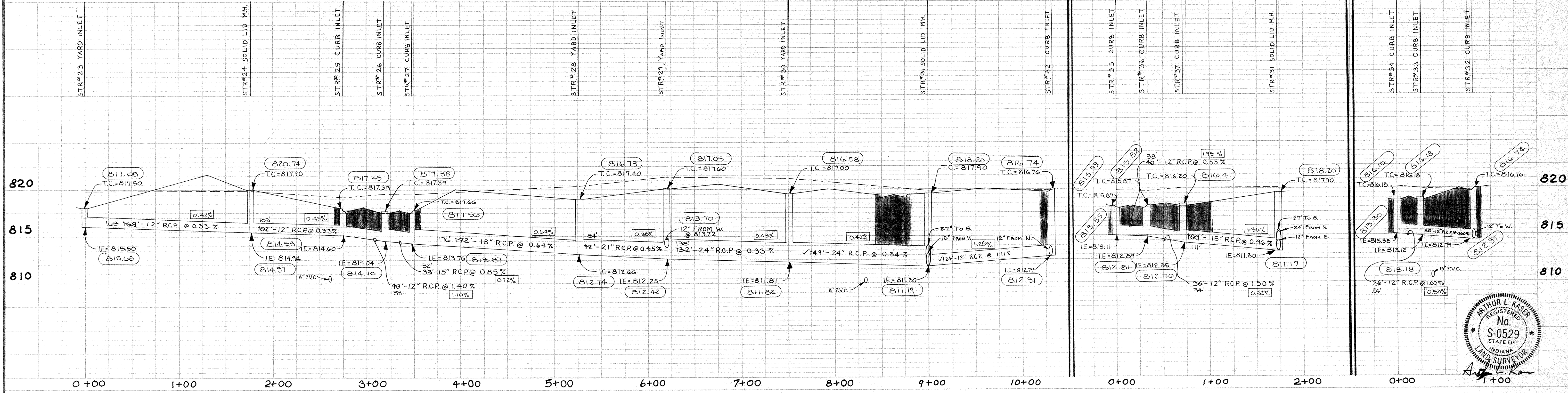
CERTIFIED BY: Arthur L. Kaser, P.L.S.
 Evergreen Planners, Inc.
 234 South Franklin Road
 Indianapolis, IN 46219



I, the above signed, certify that the record drawing information presented on this sheet was performed under my direct supervision. I further certify that to the best of my knowledge and belief that the improvements have been installed in reasonable compliance with the original design plans with respect to horizontal locations and grades and any deviations of locations, grade or material used are shown in these "RECORD CONSTRUCTION DRAWINGS" (plans) as of the date of this certification.

PLAN
 DATE: 1/15/94
 DRAWN BY: JKH
 CHECKED BY: JKH
 PROJECT: SPYGLASS HILL SEC 2, IN THE LEGENDS AT GEIST

PROFILE
 DATE: 1/15/94
 DRAWN BY: JKH
 CHECKED BY: JKH
 PROJECT: SPYGLASS HILL SEC 2, IN THE LEGENDS AT GEIST



DATES AND REVISIONS		TITLE	
		Storm Structures #23-37	
		SPYGLASS HILL, SEC. 2, IN THE LEGENDS AT GEIST	
DESIGN BY	DTP	DRAWN BY	RMT
CHECKED		APPROVED	

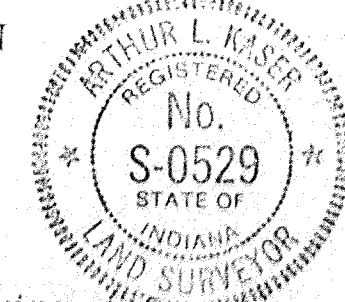
Evergreen Planners, Inc.
 OFFICE OF HAMILTON COUNTY SURVEYOR

DATE: JAN., 1992
 JOB NO: 91-18
 SCALE: HORIZ: 1" = 50'
VERT: 1" = 5'
 SHEET NO: 10 of 17

STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
IND.				

"RECORD DRAWING" CERTIFICATION

CERTIFIED BY: *Arthur L. Kaser*
 Arthur L. Kaser, P.L.S.
 Evergreen Planners, Inc.
 234 South Franklin Road
 Indianapolis, IN 46219

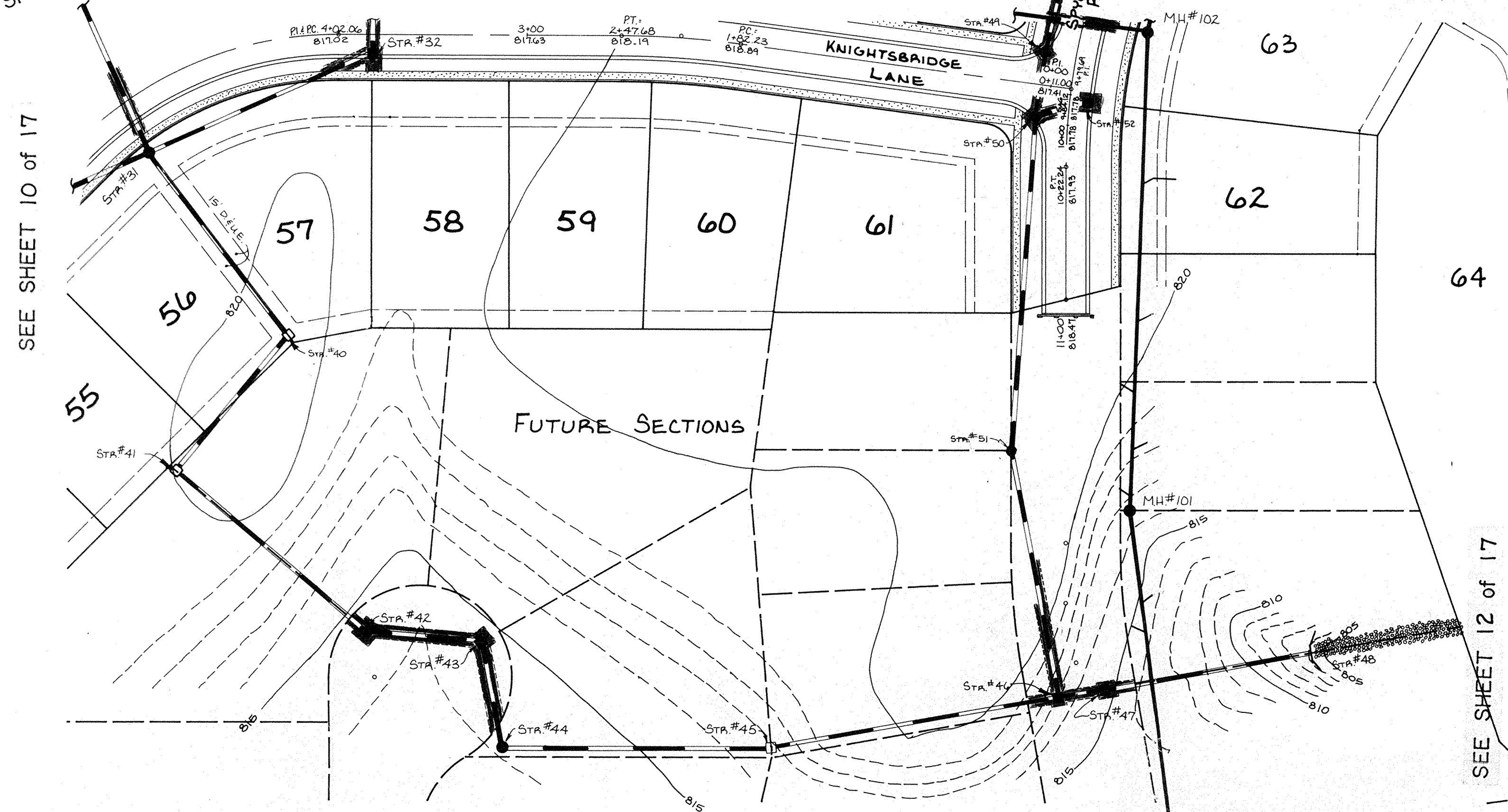


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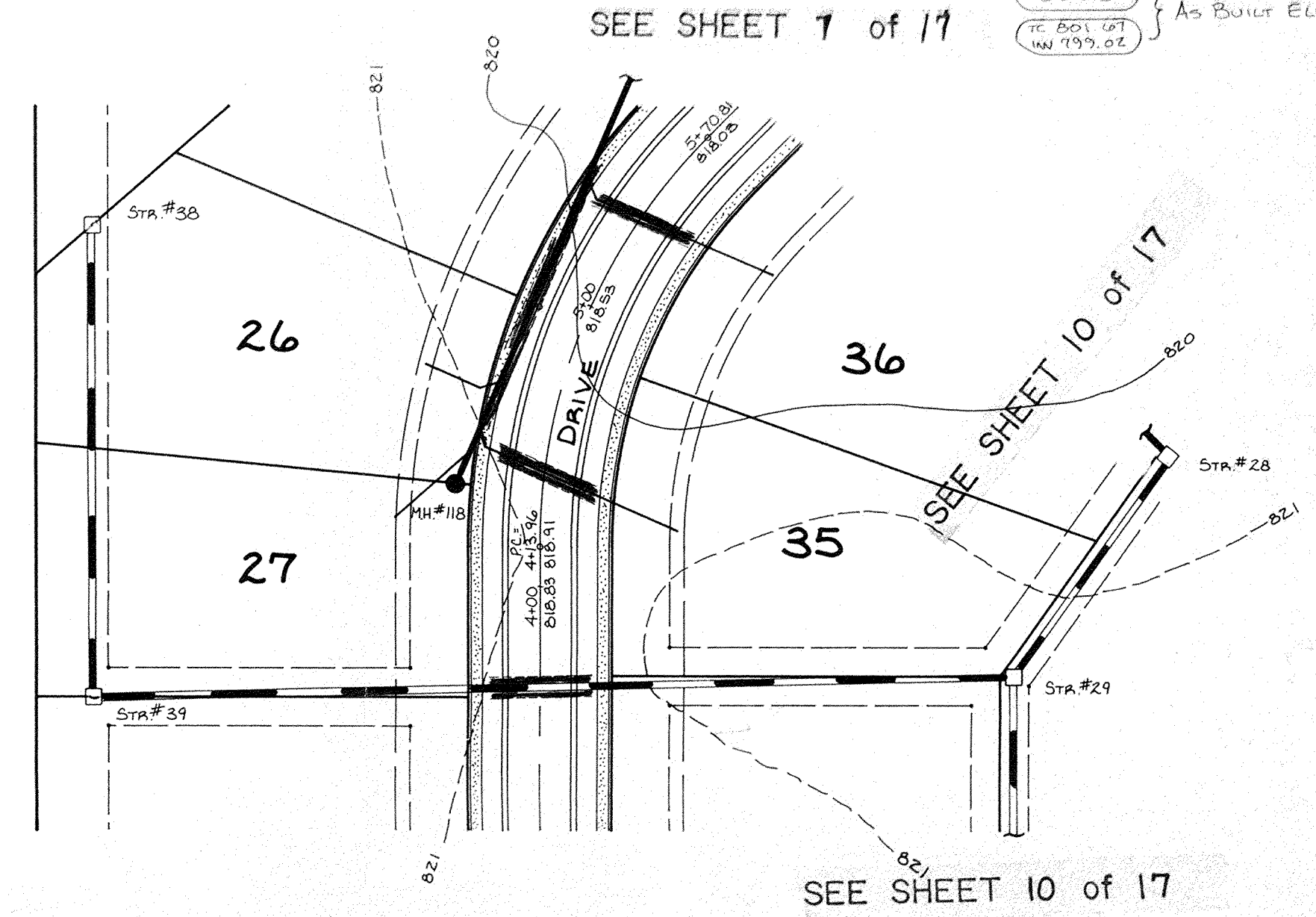
LEGEND

- 7" Concrete Pavement
- 4" Concrete Walk
- Full Depth Granular Backfill
- Proposed Sanitary Sewer B.M.H.
- Proposed Storm Sewer B.M.H.
- Proposed 6" Lateral
- Existing Sewers
- Subsurface Drainage Tile
- As-Built ELEV.

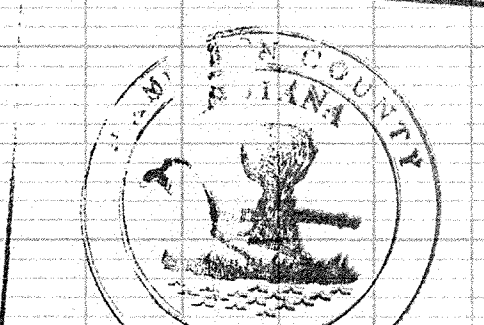
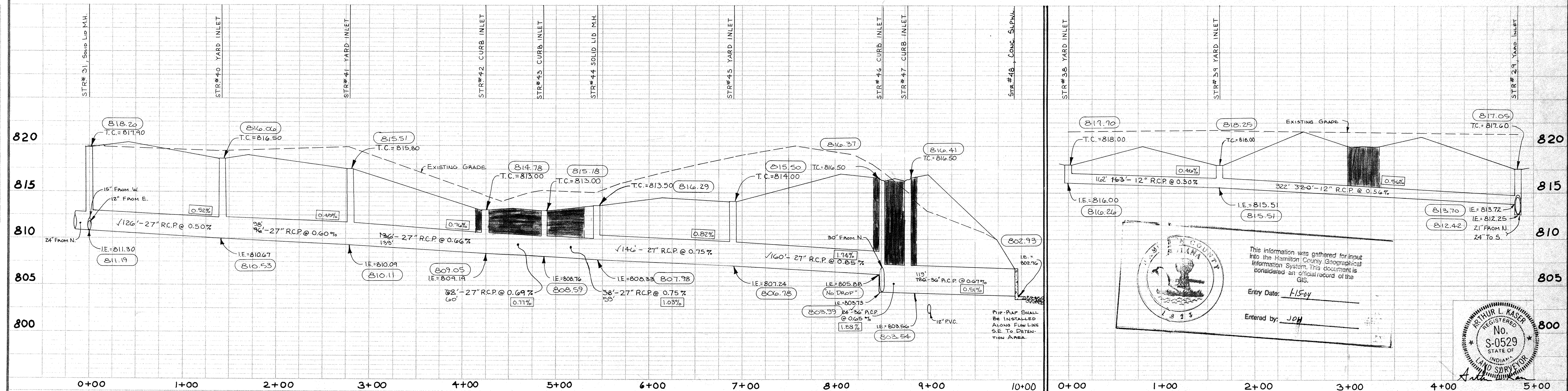
SEE SHEET 10 of 17
 SEE SHEET 10 of 17
 SEE SHEET 6 of 17
 SEE SHEET 9 of 17



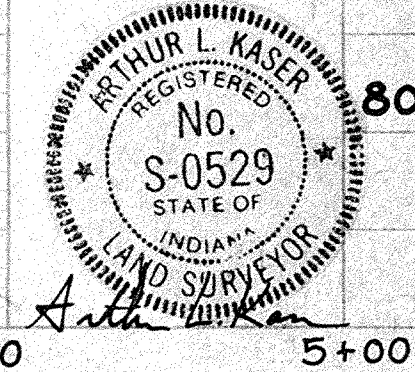
833.50 - As-Built T.C. on Inv. E.
 0.75% - As-Built % Slope
 825.50 on 0.63% - As-Built Consistent With Design.



PROFILE
 SHOWS ELEVATIONS AND GRADES
 NOTE: ELEVATIONS AND GRADES SHOWN ARE AS-BUILT.



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: *FIS01*
 Entered by: *JOH*



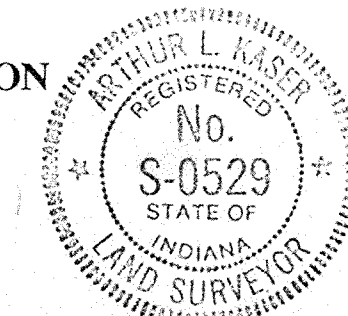
FILED

DATES AND REVISIONS		TITLE	
		STORM STRUCTURES 29, 31 & 38-48	
		SPYGLASS HILL, SEC. 2, IN THE LEGENDS AT GEIST	
DESIGN BY	DRAWN BY	CHECKED	APPROVED
DTP	RMT	AGS	

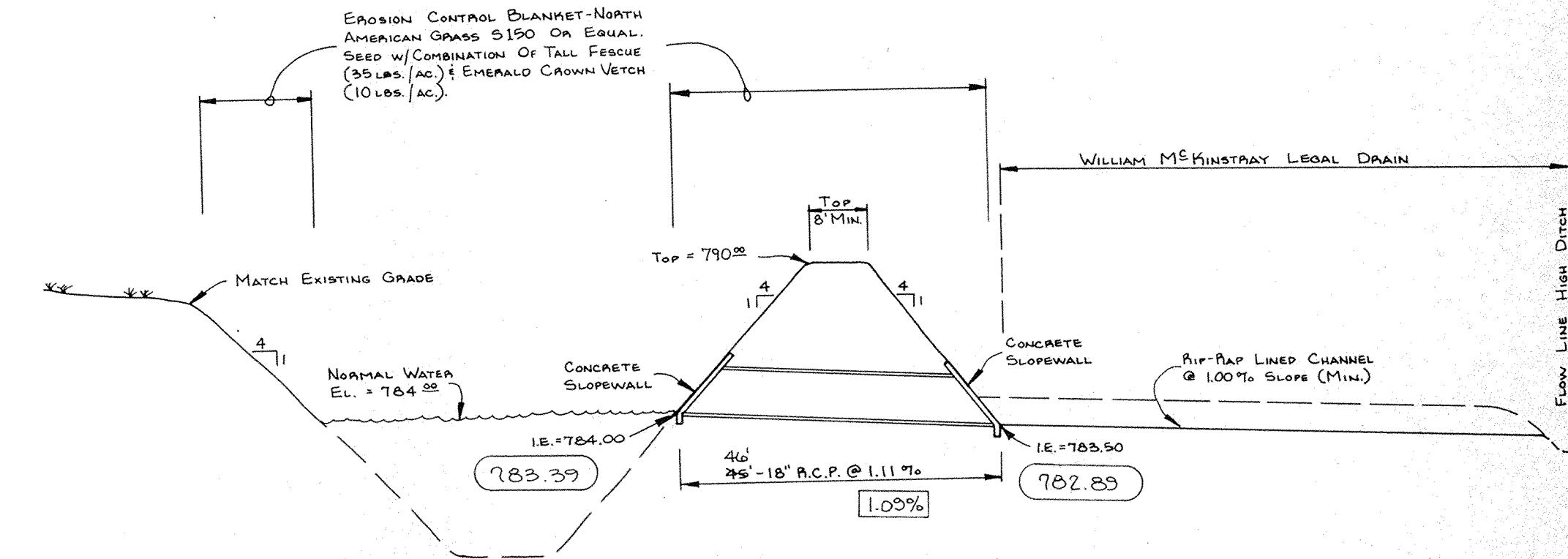
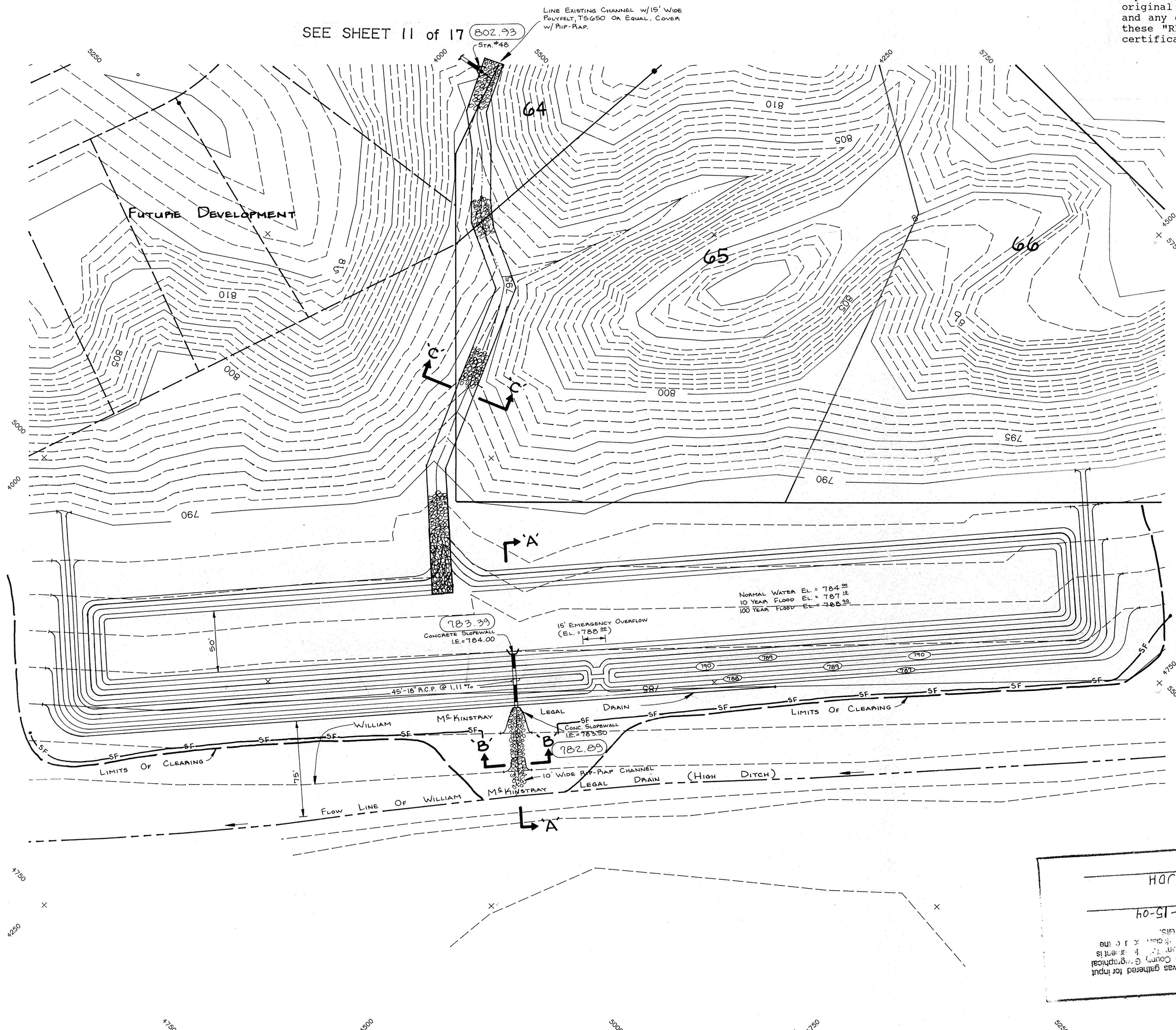
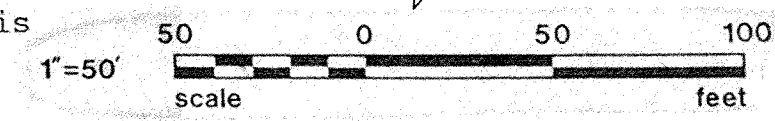
Evergreen Planners, Inc.
 OCT 24 1992
 OFFICE OF HAMILTON COUNTY SURVEYOR
 DATE: JAN, 1992
 JOB NO: 91-18
 SCALE: Horiz: 1" = 50'
 VERT: 1" = 5'
 SHEET NO: 11 of 17
 234 SOUTH FRANKLIN RD., INDIANAPOLIS, INDIANA 46219
 317/353-6161

"RECORD DRAWING" CERTIFICATION

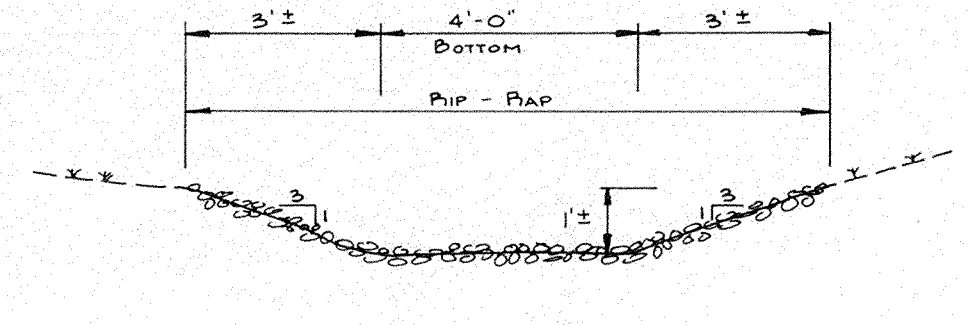
CERTIFIED BY: Arthur L. Kaser
 Arthur L. Kaser, P.L.S.
 Evergreen Planners, Inc.
 234 South Franklin Road
 Indianapolis, IN 46219



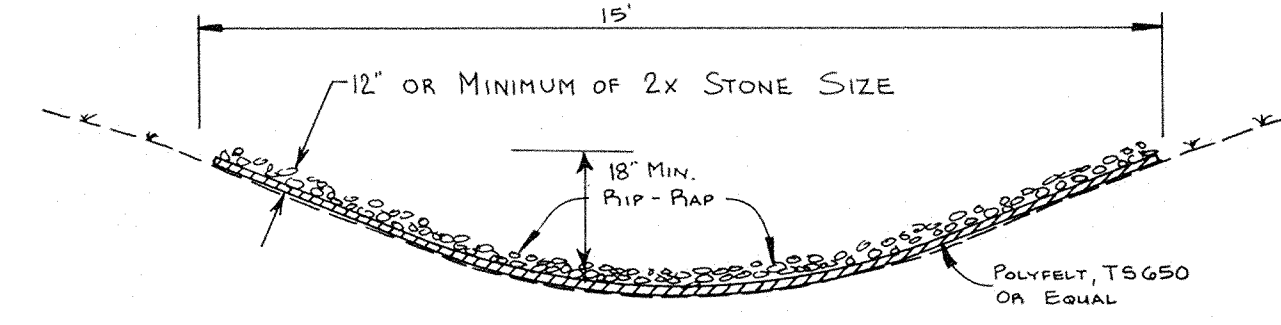
I, the above signed, certify that the record drawing information presented on this sheet was performed under my direct supervision. I further certify that to the best of my knowledge and belief that the improvements have been installed in reasonable compliance with the original design plans with respect to horizontal locations and grades and any deviations of locations, grade or material used are shown in these "RECORD CONSTRUCTION DRAWINGS" (plans) as of the date of this certification.



SECTION 'A-A'
 SCALE: HORIZ: 1" = 20'
 VERT: 1" = 5'



SECTION 'B-B'
 N.T.S.



SECTION 'C-C'
 N.T.S.

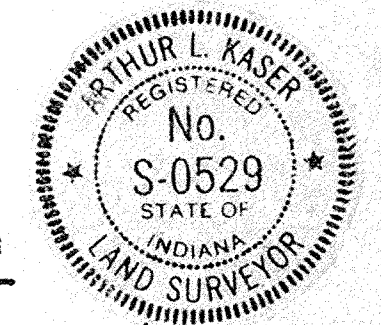
Entered by: HDR
 Entry Date: 1-15-04

This information was gathered for input into the Hamilton County Geographic Information System. If it is considered an official record, it is the responsibility of the Hamilton County Surveyor's Office.

- LEGEND**
- Existing Contour
 - Proposed Contour
 - Rip-Rap Per I.D.O.T. Std. Spec. 616.02(a) & 616.03
 - SF - NUTEC 36' Non-Woven Silt Fence (or equal)
 - 783.39 - As Built Elev.
- NOTE: All disturbed areas to be seeded with wheat or rye, except where otherwise noted.

- 839.50 - As-Built T.C. on Inv. El.
- 0.75% - As-Built % Slope
- 825.59 or 0.63% - As-Built-Consistent With Design.

FILED
 OCT 24 1994
 OFFICE OF HAMILTON COUNTY SURVEYOR



DATES AND REVISIONS 7-9-94 CONST RECORD DRAWING LEM 5-30-92 REVISED ASB 4-27-92 REVISED PER T.A.C. COMMENTS ALK		TITLE: TEMPORARY DETENTION AREA for SPYGLASS HILL THE LEGENDS at GEIST		DESIGN BY: <u>ALK</u> DRAWN BY: <u>RGS</u> CHECKED: <u>WTS</u> APPROVED: <u>ALK</u>		Evergreen Planners, Inc. 234 SOUTH FRANKLIN RD., INDIANAPOLIS, INDIANA 46219 317/353-6161		DATE: February, 1992 JOB NO.: 91-18 SCALE: 1" = 50' SHEET NO.: 12 of 17	
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