Drain: LEGENSS AT GENT	RAIN Drain # 2 C	
Improvement/Arm:	ARAIN Drain #: 251	
Operator:	Date: I-II-AU	
Drain Classification:	Urban/Rural Year Installed: /9	93

GIS Drain Input Checklist

•	Pull Source Documents for Scanning	98 1-16
•	Digitize & Attribute Tile Drains	NA
•	Digitize & Attribute Storm Drains	gr 1-16
•	Digitize & Attribute SSD	GPD 1-16
•	Digitize & Attribute Open Ditch	N/A
•	Stamp Plans	Q# 1-16
•	Sum drain lengths & Validate	PR 1-16
•	Enter Improvements into Posse	9901-16
•	Enter Drain Age into Posse	
•	Sum drain length for Watershed in Posse	
•	Check Database entries for errors	921-16

Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: LEGENGS AT GEIST DRAIN- SPYGLASS HILL- SECTION 3A

	Sum:	2 ,72 7 ′	2684,	-43	•	
						
	24"	324' 195 '	195'	ø		
RCL	/2" 21"	340'	324'	-43		
550	611	1,868'	1,868'	Ø		
Orain Type:	Size:	Length, Sucrement (RAPET)	Length (DB Query)	Length Reconcile	Price:	Cost:





Kenton C. Ward, Surveyor

Suite 146

776-8495

One Hamilton County Square Noblesville, Indiana 46060-2220

January 5, 1993

TO: Hamilton County Drainage Board

RE: Legends at Geist Drain, Spy Glass Hill Section 3A 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 3A 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:

12" RCP 340 ft

30" RCP 190 ft

27" RCP 322 ft

Large Langery

6" SSD 1868 ft

The total length of the drain will be 2720 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 R/W are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The only portion of the SSD which will be regulated is that which is under curbs.

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 \$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 \$900.00.

Parcels assessed for this drain may be assessed for the William McKinstray and/or Mud Creek 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 Spy Glass Hill Section 3A as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for March 1993.

C. W.

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	_Subdi	vision,
Section 3A Drain Petition.		
Petitioner is the owner of all lots in the land affected by	y the	proposed
new regulated drain. The drainage will affect various lot	s in	Spyglass
Hill, Section 3A , a subdivision in Hamilton County	, Ind	iana. Th

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:

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.

- (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 a reproducable 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.

Eng	h				
	SIGNI	ED			
R.N. THO	MPSO	V			
	PRIN		IAME		
				*	
	SIGNI	ED			
	PRINT	CED N	AME		
	2 20201				
RECORDED (OWNER (S	s) OF	LAND	INVOLVED	
DATE				,19	9

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE Legends at Geist Drain-Spy Glass Hill

NOTICE
TO WHOM IT MAY CONCERN AND
Notice is hereby given of the Hearing of the Hamilton County
Drainage Board on the Legends at Geist Drain-Spy Glass Hill Arm , on
March 15, 1993 , at 9:05 A.M. in the Commissioners's Court,
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; Name Clon Older Administrative Secretary

ONE TIME ONLY

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF THE

Legends at Geist Drain-Spy Glass Hill 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

INB National Bank One Indiana Square Indianapolis, Indiana 46266



SWIFT Address INDI LO AL T. L. AL	INB NO. Credit Number Advising Start No.
SWIFT Address: INBI US 44 Telex Number 205615 Phone: 266-61	INB NO. SB 036001 Credit Number Advising Bank No.
Advising Bank	Applicant
	Land Innovators Company
	234 S. Franklin Road
	Indianapolis, IN 46219
Beneficiary	Amount
Hamilton County Commissioners	USD \$32,433
Hamilton County Drainage Board	(A. M. (1998)
ndmitton County Court House	
Noblesville, IN 46060	Expiration Date
	Dogombass 21 1000
We hereby issue in your favor this irrevocable letter of credit which is avo	December 21, 1993
一个大大,一定一个一个多数,只能看着她的影响着新特殊的形式,一个一直来来来的,不是一点的一点,只是没有多点的一点都	anable against the following documents:
Drafts drawn at—Sight	
TND N-12	
on INB National Bank, Indianapolis, Indiana	46204
"一定",这一一点,一个一点,就是严禁的心脏,不能一点,就是是这么一个意思,"你不管是没有一个不知识,我的一个意思,不会能让这么说。"	
bearing the clause; "Drawn under irrevocable letter of credit No. SB 0	36001
(1) 10 10 10 10 10 10 10 10 10 10 10 10 10	"是这个好,好来是这一一样表现了,我们
Beneficiary's signed cartis:	
construct the necessary design	ite stating that the applicant has failed to age improvements at the applicant's Spy-
glass Hill Subdivision Coati	n IIIA in Hamilton County, Indiana.
Section, Section	n IIIA in Hamilton County, Indiana
	en and resident for the contract of the contra
	- TOTAL AND
Special Conditions:	
We hereby engage with X You I 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 accorded within the terms of the conformity within the conformity within the terms of the conformity within the conformity	Advising Bank's Notification
nonored at maturity.	
The amount of each draft must be endorsed on the reverse of this credit by the negotiating bank.	
The Advising Bank is requested to notify the beneficiary without adding their	
confirmation.	
Vanz truly volum	
Gurda C Shuerran	
Gurda Chuenan	
This copy printed from the Digital Archive of the Hamilton County S	urveyor's Office: One Hamilton Co. Square Ste. 188 Noblesville. In 46060
320-6320 Revised 4/89	urveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060 Place/date/name/signature of advising bank.

320-6320 Revised 4/89

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR

RE: SPYGLASS HILL SECTION 3A

I hereby certify that:

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

Signature: Aut. L. Kan	Date: November 23,1994
Type or Printed Name: <u>Arthur L. Kaser</u>	
Business Address: 234 S. Franklin Road	
	46219
Telephone: (317) 353-6161	

INDIANA REGISTRATION NUMBER

S0529





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: Legends at Geist Drain Spyglass Hill Section 3A

Attached are as-builts, certificate of completion & compliance, and other information for Spyglass Hill Section 3A. 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 January 5, 1993. The changes are as follows: STR 74 to 75 was not constructed. Existing manhole to STR 61 was not constructed. STR 73-61 was downsized from a 30" RCP to a 24" RCP with a total length of 195' feet. STR 60 to existing manhole was downsized to a 21" RCP from a 27" RCP with a total length of 147' feet. STR 60-59 was downsized froma 27" RCP to 21" RCP with a length of 101' feet. STR 59-70 consists of 12" RCP which was shortened from 71' to 68' feet. STR 70-69 consists of 12" RCP which was lengthened from 138' to 139' feet.

The length of the drain due to the changes described above is now 2607 feet.

The non-enforcement was approved by the Board at its meeting on March 15, 1993.

The bond or letter of credit from INB, number #036001, dated December 16, 1992, in the amount of \$32,433.00 has been released.

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

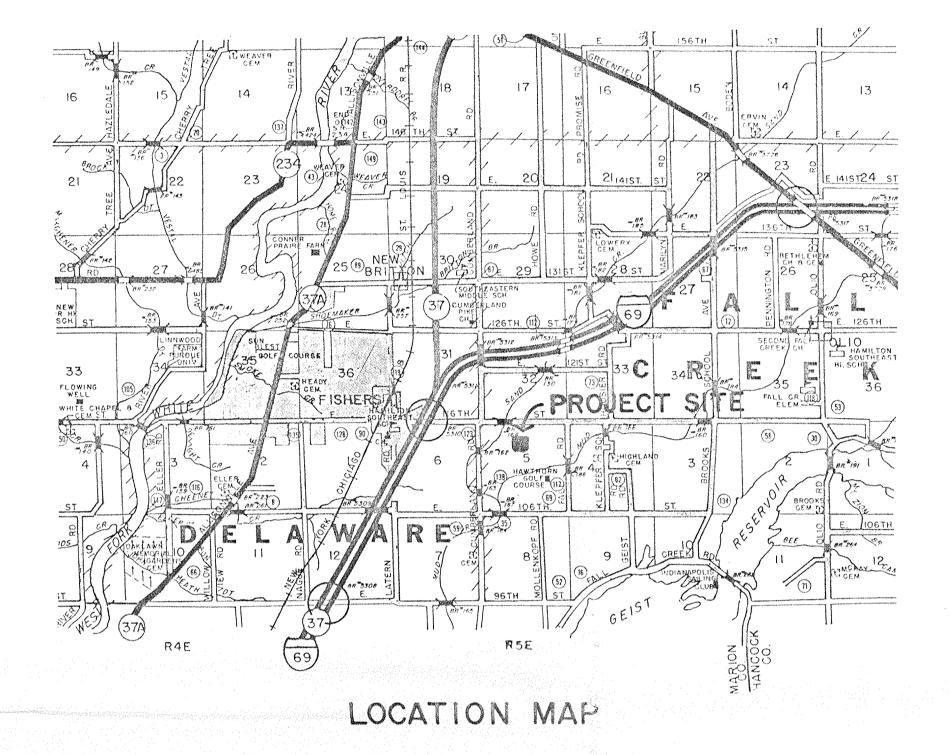
Since tely,

Kenton C. Ward

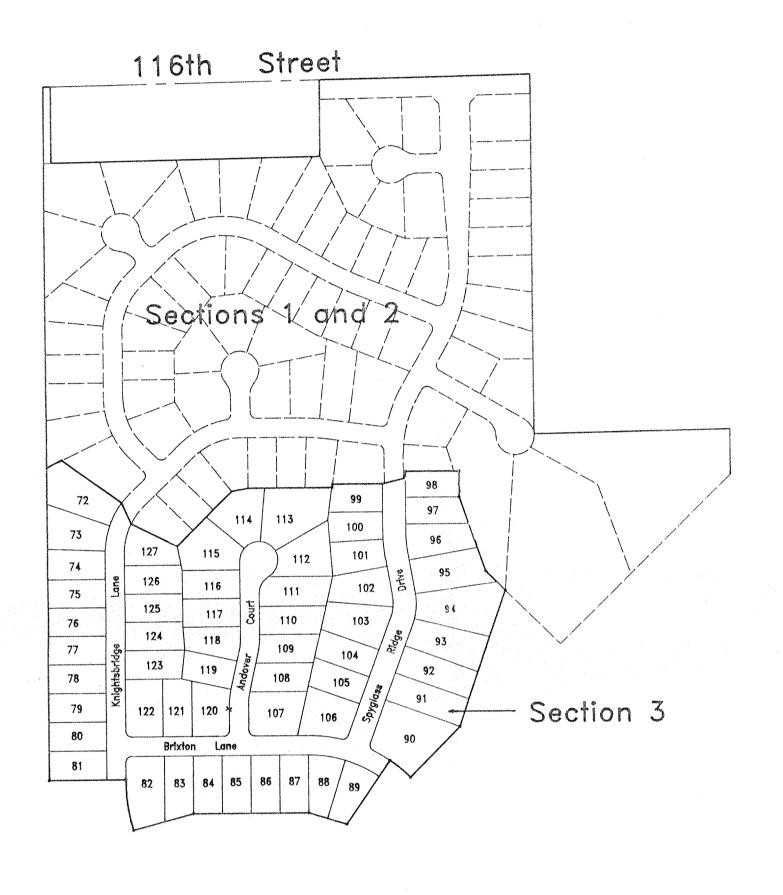
This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton County Surveyor Surveyor Surveyor Surveyor

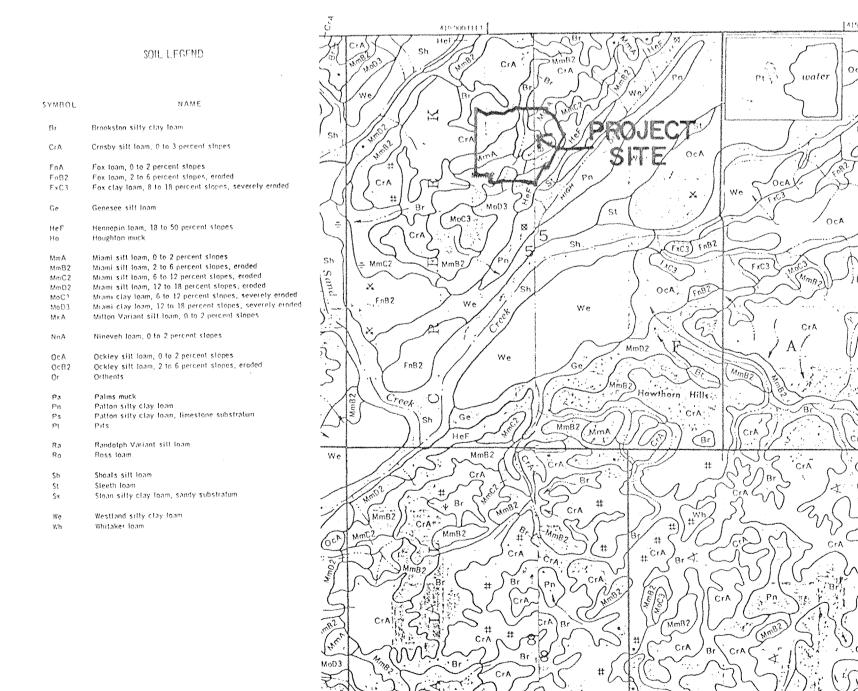
CONSTRUCTION PLANS FOR SPYGLASS HILL SECTION 3

in The Legends at Geist



FALL CREEK TWP., HAMILTON COUNTY, INDIANA





No.	DESCRIPTION	No.	DATE	DESCRIPTION
1	COVER SHEET		11-12-92	PLEVISED PER HSE LETTER OF 10
2	MASTER SANITARY SEWER PLAN		11-12-92	MOVED BRIXTON 25' SOUTH
3	SITE PLAN - CONSTR. RECORD DRAWING		11-12-92	PIEVISED SANITARY LE'S.
4	EROSION CONTROL PLAN	under en gegen gegen de deue de deut verspervegen en de en die en de versperve de deut de deut de deut de deut	12-11-92	REVISED PER T.A.C.
5	SPYGLASS RIDGE DRIVE & STRUCTURES 71, 59		2-8-93	REVISED STORM SEWER ALONG
в	KNIGHTSBRIDGE LANE & STRUCTURES 56, 62		7-7-94	CONSTR. RECORD DA
7	BRIXTON LANE & STRUCTURES 54 - 61, 67 - 68			
8	ANDOVER COURT & STRUCTURES 58, 68			
9	STORM STRUCTURES 53, 54, 57, 63 - 66, 69 - 72			
10	INTERSECTION & CUL-DE-SAC DETAILS, STR. & M.H. CHARTS		ggar Oyani kusul anak kunk kinin sing kinin kinin sing dipul kinin kinin sing kinin kinin kinin sing kinin sing	
-11-	STANDARD DETAILS			
-12	SEWER DETAILS			
19	STANDARD SPECIFICATIONS			
IZA	HAMILTON SOUTHEASTERN UTILITIES SEWER SPECIFICATIONS			
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				agent and another than a principle of the Bold of the Construction of the Bold
			Control Control	

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"RECORD DRAWING" CERTIFICATION

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

DESIGN DATA

No. of Lots = 56Area = 20.337 ac.Density = 2.75 lots/ac.

Spyglass Ridge Drive = 733.97 ft. = 0.140 mi. Knightsbridge Lane = 684.00 ft. = 0.130 mi. Brixton Lane = 710.03 ft. = 0.135 mi. Andover Court = 489.18 ft. = 0.093 mi. TOTAL = 2,617.18 ft. = 0.498 mi.

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

> PREPARED FOR: LAND INNOVATORS CO., INC. 234 S. Franklin Road Indianapolis, Indiana 46219 (Contact Person: John Whitlock)

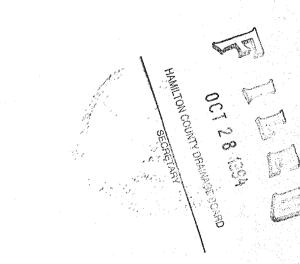
PREPARED BY: ARTHUR L. KASER PROFESSIONAL LAND SURVEYOR IND. REG. NO. S0529

DATE: Oct 12, 1992





This inform: tion was gathered for input into the Ha nilton County Geographical Information System. This document is considered an official record of the





SOILS MAP

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

