

Drain: THOMAS HUSSEY Drain #: 95
 Improvement/Arm: QUEEN'S MANOR
 Operator: J. LIVINGSTON Date: 1-27-04
 Drain Classification: Urban/Rural Year Installed: 1980

GIS Drain Input Checklist

- Pull Source Documents for Scanning JLH
- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains N/A
- Digitize & Attribute SSD 1-27
- Digitize & Attribute Open Ditch JLH
- Stamp Plans 1-28
- Sum drain lengths & Validate 1-28
- Enter Improvements into Posse 1-28
- Enter Drain Age into Posse _____
- Sum drain length for Watershed in Posse _____
- Check Database entries for errors 1-28

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

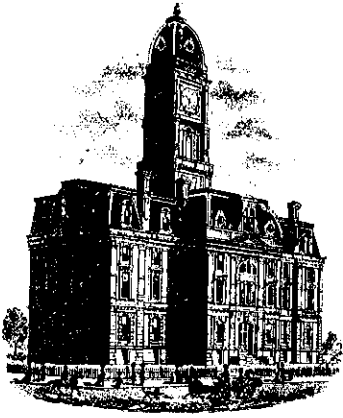
Drain-Improvement: THOMAS HUSSEY - QUEEN'S MAJOR

Drain Type:	Size:	Length ()	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
OPEN	-	3457'	3457'	0	19.55/ft	67,584.35
SECTION 1						
SSD	6"	2,410'	2,410'	0	2.00	4,820.00
SECTION 2						
SSD	6"	3,745'	3,745'	0	2.00	7,490.00
OPEN DITCH		170'	170'	0	19.55	
SECTION 3						
SSD	6"	3200	3200	0	2.00	6,400.00
SECTION 2						
SSD (INSTALLED 1986)	6"	280'	280'		2.00	560.00

Sum: 13,262' 13,262' 0 \$86,854.35

Final Report: _____

Comments:



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6110 Ext. 19

Noblesville, Ind. 46060 June 23 1982

TO: Hamilton County Drainage Board

RE: Queen's Manor Arm of THomas Hussey Drain

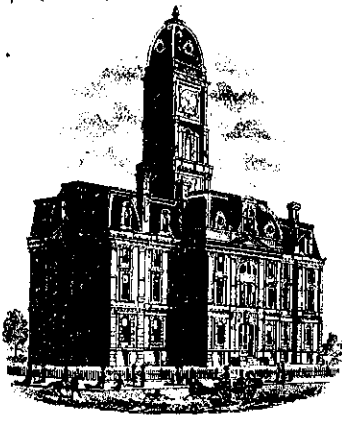
On June 7, 1982, Mr. Alex Oak of Paul I. Cripe, Inc. asked the Drainage Board to modify the development plan for Queen's Manor Section two (2). This modification was made possible because of the development of the adjoining property to the East which has provided drainage now for a portion of Section two (2). I believe that the modification is reasonable and will lessen the total cost of the development and therefore see no problem with granting the request.

The modification will reduce the total length of the Queens Manor Arm of the Thomas Hussey Drains as indicated in my report to the Board dated June 2, 1980. Eliminated will be 1250ft of 18 inch RCP and 1400feet of swale along the East side of Lots 17-21 in Section two (2) for a total of 2650 feet.

The revised length of the Thomas Hussey extention is now 13,070 feet or 2.47 miles. The length of the total Hussey Drain is now ^{16,600}15,470 feet or ~~2.9~~ miles.

KCW/no


Kenton C. Ward—County Surveyor



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6112 Ext. 19

Noblesville, Ind. 46060 June 2 1980

TO: Hamilton County Drainage Board

RE: Queen's Manor Drain Petition

In regard to the above mentioned Drain Petition I have made a personal inspection of the area and now file the following preliminary report:

1. I believe that the proposed Queen's Manor Drain be made an arm to the Thomas Hussey Legal Drain. This should be done to provide a continuous legal drain from Ditch Road where the Thomas Hussey Drain terminates to 106th Street. This involves only 1130 Lin Ft of an Existing natural Drain not affected by the proposed Queen's Manor Drain or the Thomas Hussey Drain.
2. The Thomas Hussey Drain, which will include the Queen's Manor, be classified a Urban drain.
3. The Queen's Manor Arm consists of the following approximate quantities:
 - 9355' 6" Subsurface Pipe
 - 2 man holes
 - 1250' 18" RCP
 - 2415' Existing Natural Drain
 - 1400' Swale on Eastside of Lots 17-21 in Section 2
 - 170' Open Ditch at outlets

The maintenance program will include all subsurface drainage within easements and right of ways, outlets, manholes and the open ditch. This is shown on the legal drain exhibit as shaded areas.

4. The Board should recognized the easements for the maintenance of the said drainage system as being those as shown on the drain exhibit. Also the Board should take the easements of the abutting properties as shown

on the attached plats by Paul I. Gripe, Inc. and stated on the following deeds: Deed Book 313 page 274, Exhibit B; Deed Book 315, page 430; Deed Book 315 page 726 ; Deed Book 304 page 331.

5. The developer shall be required to retain the engineer throughout the construction of the project. Upon completion of each section, both developer and engineer shall certify that work is complete as per the plans and specifications. If any changes have been made these changes shall be reported to the Surveyor.

6. The Board may want to consider requiring a performance bond.

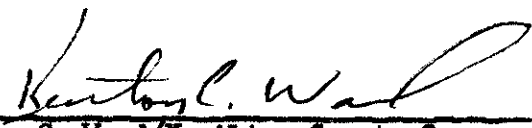
7. Attached is a proposed assessment roll for the Thomas Hussey Drain. I believe that these Lots in the Crooked Stick subdivision should remain at \$3.00/lot. Also the acreage should be left at \$2.00/Ac. The lots in the Queens Manor Subdivision, when recorded, should be \$15.00/lot.

8. Upon walking the open ditch from Ditch Road to 106th Street I am in the opinion that the channel is adequate, however, there are 4 recommendations which I would like to make considering the channel.

- 1.) The two existing bridges be removed.
- 2.) Any trees or brush in the bottom or side slope of the ditch be cut and the stumps treated with brush killer.
- 3.) Any obstruction in the ditch, ie log jam, rock ect., should be removed.
- 4.) Areas where the banks are eroding at bends in the channel should be stablized by riprap or other suitable means.

9. The total length of the Queens Manor Drain is 14,590 ft. The length of the natural drain which is also to be included is 1130 ft., which makes a total of 15,720 ft. or 2.7 miles of new legal drain. The present length of the Mussett is 2400 ft. Thus length of the Hussey with the extension will be 18,120 lin. ft.

10. A public hearing for the extension should be made for August 4 at
2:30 PM.

A handwritten signature in cursive script, reading "Kenton C. Ward". The signature is written in dark ink and is positioned above a horizontal line.

Kenton C. Ward/Hamilton County Surveyor

CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: COUNTY SURVEYOR'S OFFICE, HAMILTON COUNTY
ATTN: Mr. Kenton Ward
FROM: Paul I. Cripe, Inc., Engineers
SUBJECT: Queen's Manor Subdivision - Sections One, Two & Three

I hereby certify that

- 1) I am familiar with the plans and specifications for the above referenced project,
- 2) I have personally observed the completion of the above referenced project, and
- 3) To the best of my knowledge, information and belief, the above referenced project has been performed and completed in conformity with all plans and specifications, except the outlet for detention at the West line of Section Two was installed in line with the existing culvert under Excentia Drive.

Signature

Joseph A. Sharp

Date July 10, 1985

Type or Printed Name Joseph A. Sharp

Business Address 7172 Graham Road
Indianapolis, IN 46250

Telephone 842-6777

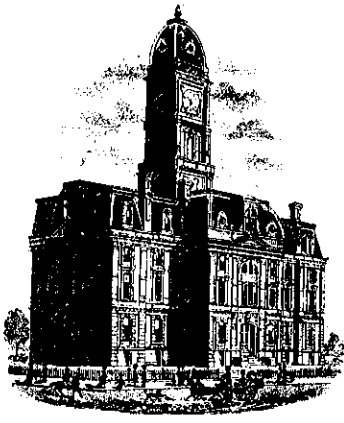
Seal

Indiana Registration Number

15179



ADM:t1
1/13/84



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

773-6112 Ext. 19

Noblesville, Ind. 46060 September 1, 1982


TO: Hamilton County Drainage Board

RE: Thomas Hussey Drain

Attached is a certification from the developers Engineer that the Queens Manor Arm, Section One and Three, has been constructed as per plan. Upon checking the file I found that all items required of the developer and his engineer has been submitted for these two sections.

Section two has yet to be constructed.

Sincerely,


Kenton C. Ward-County Surveyor

KCW/no



PAUL I. CRIFE, INC./7172 Graham Road/Indianapolis, Indiana 46250/(317) 842-6777

July 16, 1982

PIC Job #74054-00201
#74054-00203

Hamilton County Drainage Board
Hamilton County Courthouse
Noblesville, Indiana 46060

Attention Mr. Kent Ward

Dear Board Members:

RE: Queen's Manor - Section One
Queen's Manor - Section Three

It is hereby certified that Queen's Manor Section One and Three have been constructed in substantial accordance to the approved storm drainage plans for these Sections.

It is hereby requested that these particular Sections be included in the legal drain system. I have enclosed a signed copy of the Petition to ~~complete this request~~ NOT NEEDED

Please advise if you would require further information or have any questions.

Sincerely,

Alex D. Oak

ADO/hjh

Enclosure

cc: Guernsey Van Riper
Willis Adams



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

776-9626

Noblesville, Ind. 46060 December 30, 1985

TO: Hamilton County Drainage Board

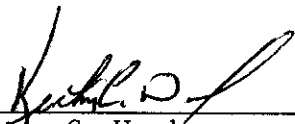
RE: Thomas Hussey Drain

Attached is certification from the developer's engineer that Queens Manor Section two, has been constructed as per plan. This section was modified with the Board's approval in July 1982. Upon inspection of the drain and file, I find that all requirements are now complete and acceptable.

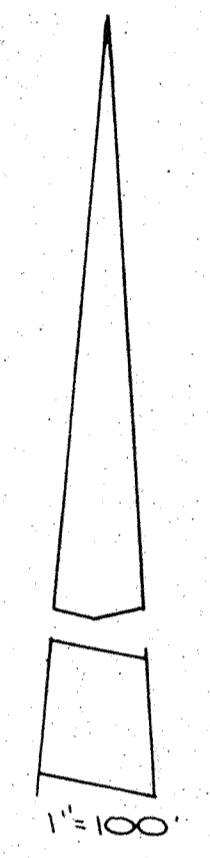
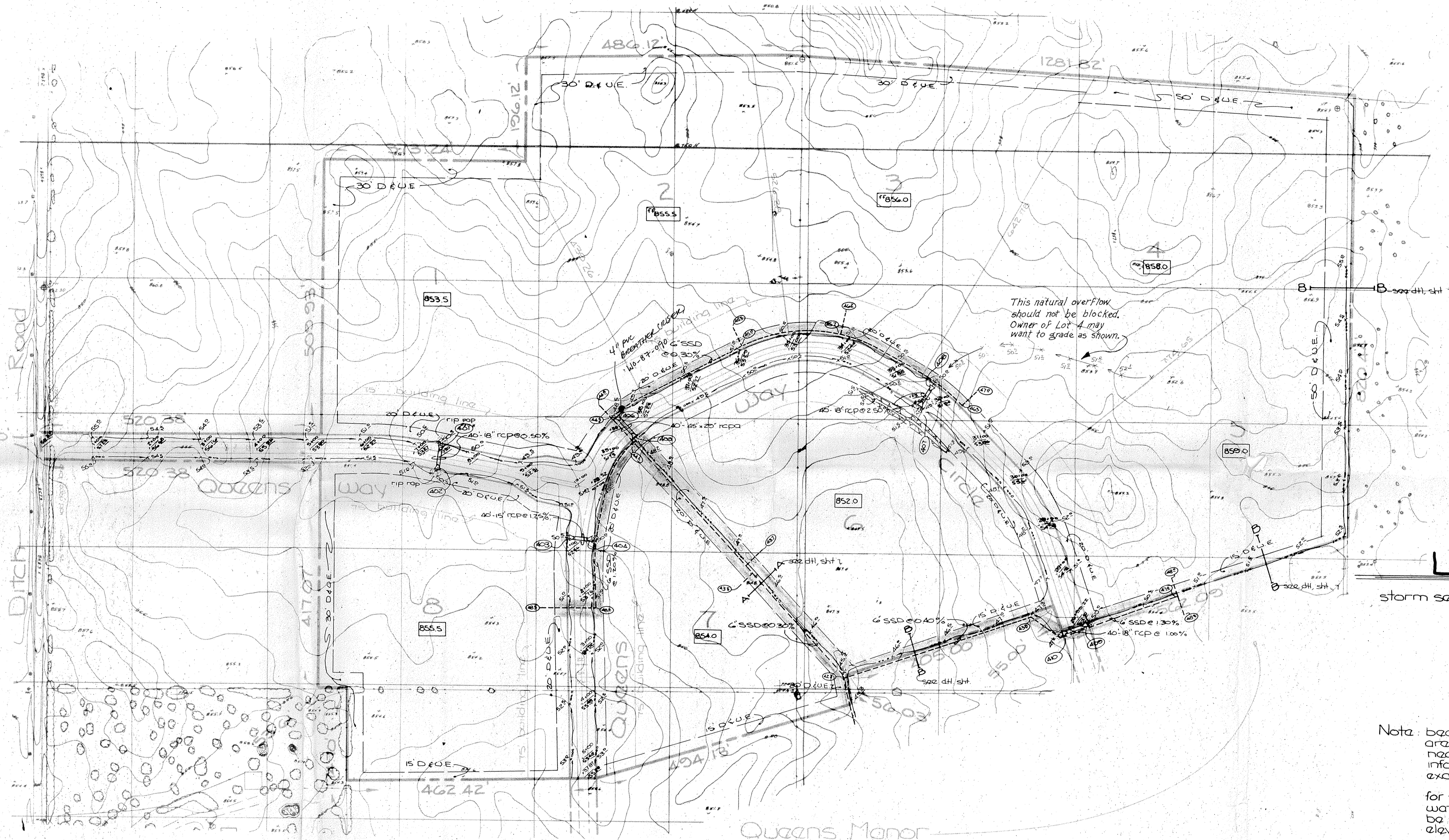
Two changes should be noted, by the Board, that I approved as a construction change. First, the developer mistakenly placed a 21" CMP on Lot 18, instead of the 18" specified for the detention area. To compensate for this, a reducer plate was installed to retain the required flow capacity.

The second is the location of the SSD for Lots 17 & 18. Instead of placing this line under Royal Drive, it was outletted into the detention area.

The length of the Queens Manor Arm is now 13,070 feet. The total length for the Thomas Hussey Drain is now 16,600 feet.


Kenton C. Ward
Hamilton County Surveyor

KCW/no



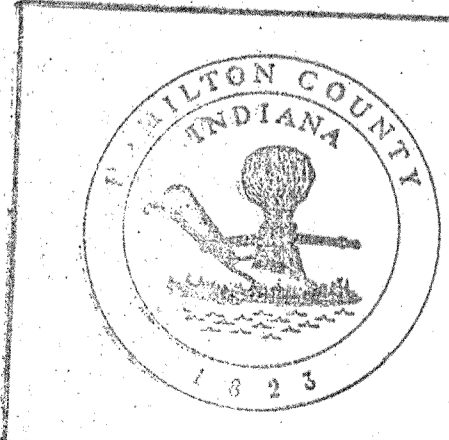
Legend

- storm sewer rip-rap
- structure no.
- ssd
- invert

Note: bearings, dimensions, and easements are shown for reference and do not necessarily depict actual recorded information, see Recorded Plat for exact information.

for flood protection, access of surface water into exterior wall openings shall be restricted to a minimum of this elevation 6000

Shaded Areas Indicate
Drainage Facilities to
be Accepted as
Legal Drains



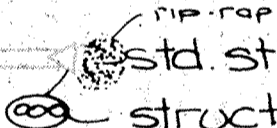

This information was gathered for use into the Hamilton County Information System and is considered an official record.
Entry Date: 1-28-04
Entered by: JPH

CERTIFIED BY		SCALE		DATE		SEAL	
REV.	REV.	1"	100'	7-7-00			
DRAWN BY		DESIGNED FOR:		PAUL I. CRIFE, INC.		DESIGNING ENGINEERS	
DKS		Queens Manor Section One		150 EAST MARKET STREET		INDIANAPOLIS, INDIANA	
CHECKED BY		JOB NO.		T4654		SHEET	
				1		OF 1	

Queens Manor
Section One

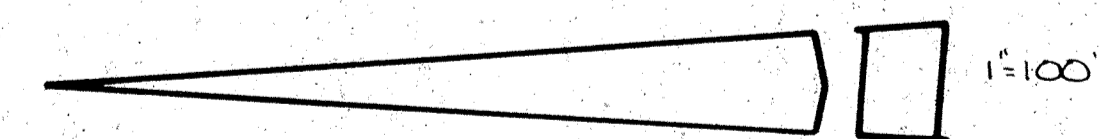
Queens Manor
Section Three

Legend

- storm sewer manhole  rfp-rap std. stl. and sec. structure no.
- SSD  invert

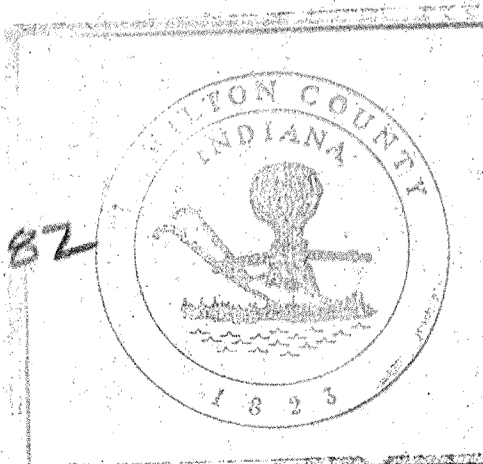
Note: bearings, dimensions, and easements are shown for reference and do not necessarily depict actual recorded information, see recorded plat for exact information.

for flood protection, access of surface water into exterior wall openings shall be restricted to a minimum of this elevation. 850.0



Shaded Areas Indicate
Drainage Facilities to
be Accepted as
Legal Drains

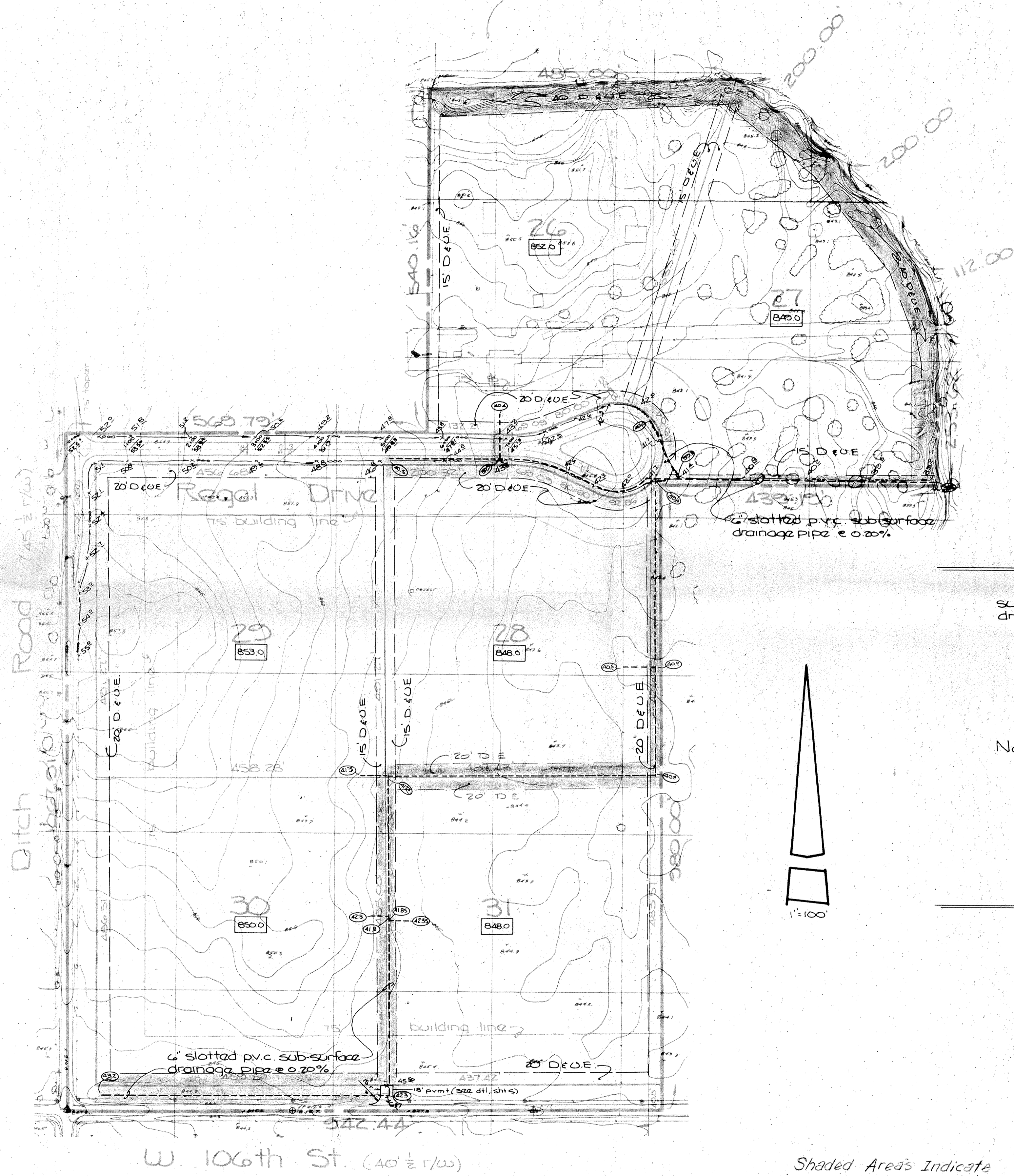
CHANGED
JUNE 1982



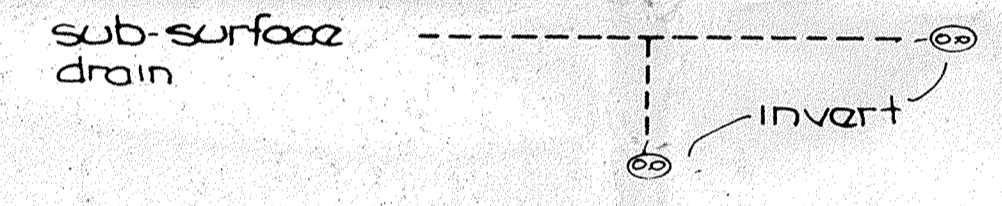
This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
Entry Date: 1-28-04
Entered by: JPH

CERTIFIED BY		Legal Drain Exhibit	
REV.	REV.	SCALE 1"=100'	DATE 7-7-80
REV.	REV.	DRAWN BY DKS	JOB NO. 1405A-0012
REV.	REV.	CHECKED BY	SHEET 1
		DESIGNED FOR Queens Manor Section Two	

Queen's Manor
Section Two



Legend



Note: bearings, dimensions and easements are shown for reference and do not necessarily depict actual recorded information. see Recorded Plat for exact information.

for flood protection, access of surface water into exterior wall openings shall be restricted to a minimum of this elevation \square



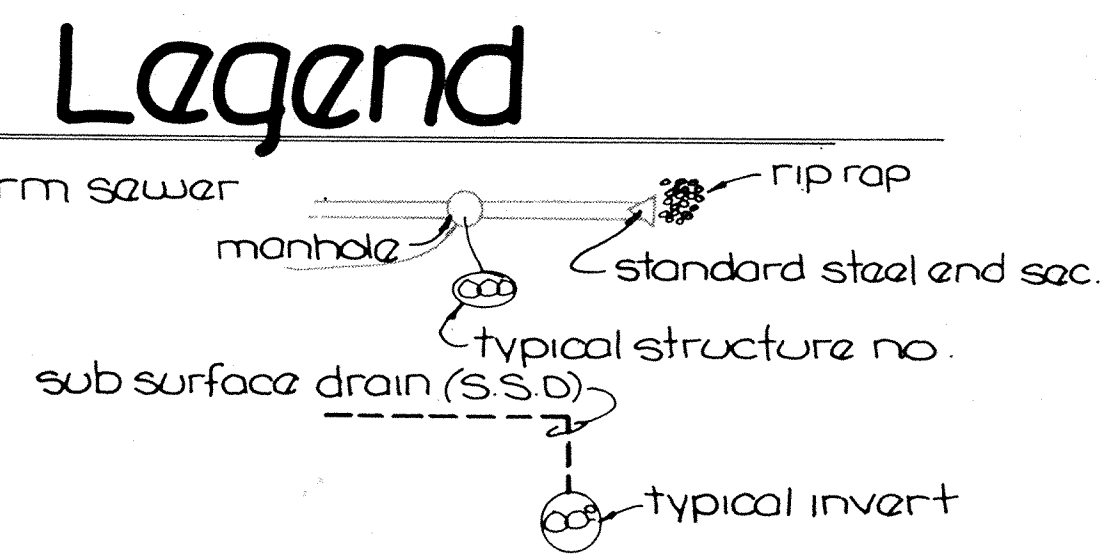
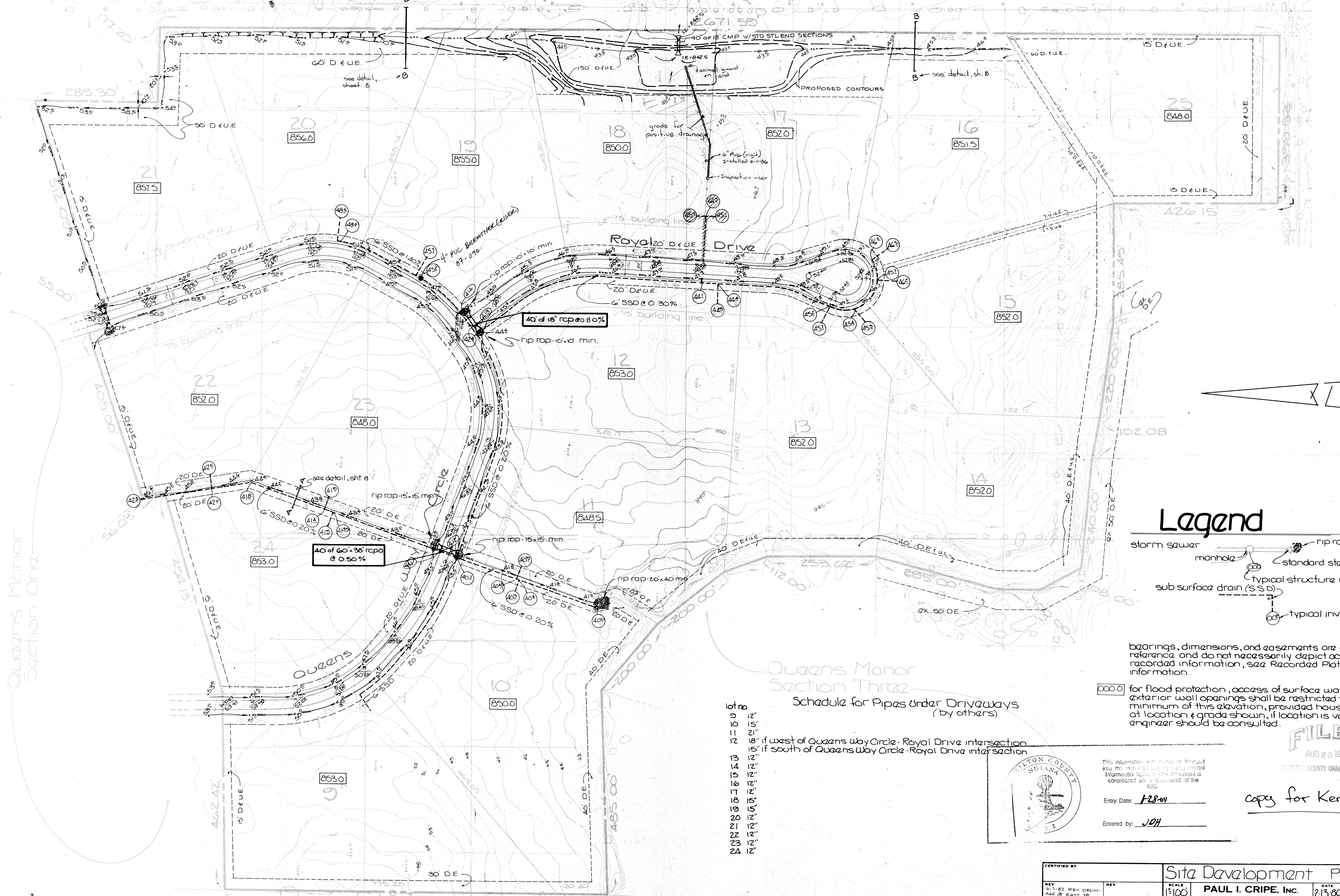
Shaded Areas Indicate
Drainage Facilities to
be Accepted as
Legal Drains

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

Entry Date: 1-28-04

Entered By: JPH

CERTIFIED BY		Legal Drain Exhibit			
REV.	REV.	SCALE	DATE	SEAL	
		1"=100'	1-1-00		
		DRAWN BY	DESIGNED FOR:		JOB NO.
		DKS	PAUL I. CRIFE, INC.		14054
			150 EAST MARKET STREET		00203
			INDIANAPOLIS, INDIANA		
		TRACED	SHEET		
			1		
		CHECKED BY	SHEET		
			1		

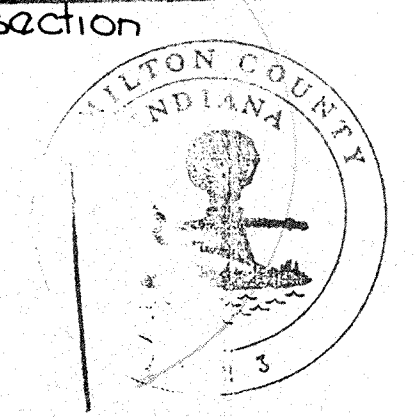


bearings, dimensions, and easements are shown for reference and do not necessarily depict actual recorded information, see Recorded Plat for exact information.

000.0 for flood protection, access of surface water to exterior wall openings shall be restricted to a minimum of this elevation, provided house is built at location & grade shown, if location is varied engineer should be consulted.

Schedule for Pipes Under Driveways (by others)

9	12"
10	15"
11	21"
12	18" if west of Queens Way Circle - Royal Drive intersection
15	15" if south of Queens Way Circle - Royal Drive intersection
13	12"
14	12"
15	12"
16	12"
17	12"
18	15"
19	15"
20	12"
21	12"
22	12"
23	12"
24	12"



This information was prepared for input into the Hamilton County Geographic Information System. This document is considered an outgrowth of the GIS.

Entry Date: 1-28-01

Entered by: JDH

FILED
AUG 20 1986
HAMILTON COUNTY DRAINAGE BOARD

copy for Kent Ward

CERTIFIED BY		Sita Development Plan	
REV 5-1-82 REV DRAINAGE @ EAST 1/2	REV	SCALE 1"=100'	DATE 2-13-80
REV 8-11-86 pipe installed between Lots 17/18 to repair bad pipe	REV	DRAWN BY DKS	JOB NO 74054
		TRACED	00202
		CHECKED BY	SHEET 2
			OF 8