Drain: CROOKED CREEK DRAIN	Drain #:_ 2 <i>5</i> 6
Improvement/Arm: <u>CROOKED CREEK</u> -	HAM ILTON BUSINESS PROK
Operator: <u>JOH</u>	Date: /2-16-a3
Drain Classification: Ur <u>ban/R</u> u	iral Year Installed: /996

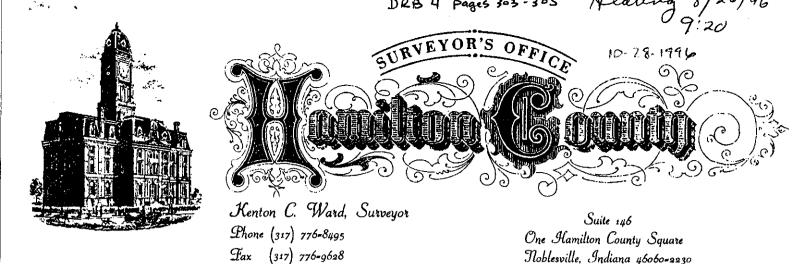
GIS Drain Input Checklist

•	Pull Source Documents for Scanning	G# 12-16
•	Digitize & Attribute Tile Drains	MA
•	Digitize & Attribute Storm Drains	JA 12-17
•	Digitize & Attribute SSD	941717
•	Digitize & Attribute Open Ditch	Ma por 1-20
•	Stamp Plans	gg 11-17
•	Sum drain lengths & Validate	921217
•	Enter Improvements into Posse	92012-17
•	Enter Drain Age into Posse	
•	Sum drain length for Watershed in Posse	
•	Check Database entries for errors	9801217
		//

Gasb 34 Footages for Historical Cost <u>Drain Length Log</u>

Drain-Improvement: CROOKED CREEK DRAIN - CROOKED CREEK - HAMILTON BUSINESS PARK

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URVEY REPORT AND A	S BUILTS DO NOT	A6066.		"		
	<u> </u>				.	



June 11, 1996

To: Hamilton County Drainage Board

Re: Crooked Creek Drain, Hamilton Business Park Arm

Attached ia a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Hamilton Business Park Arm Crooked Creek 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-1720 ft 27" RCP-256 ft 12" RCP- 511 ft 30" RCP-253 ft 18" RCP- 305 ft

The total length of the drain for Hamilton Business Park will be 3045 feet.

The retention pond (lake) located in Block E 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 of Ashbrooke and the petitioner. 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. Only the main SSD lines which are located within the right of way are to be maintained as regulated drain. Laterals for individual lots will not be consiered part of the regulated drain.

At this time I also recommend to the Board that the open drain be extended to 96th Street. This will involve tracts not within the subdivisions now assessed for maintenance under the Crooked Creek Drain.

Presently those sections of the Westons, Spring Arbor and Ashbrooke now platted are assessed for Crooked Creek. The drainage facilities within those subdivisions are included as part of the regulated drain. Along with these drainage facilities are two this body is promitted the regulated drain. Story is the same time of the regulated drain.

part of the regulated drain. These are the portion between Ashbrooke and Spring Arbor on tract 13-07-00-040 owned by Oscar T. Jr. & Barbara J. Haris(9/10) and J. Chisler (1/10). This was made part of the drain per my report to the Board dated September 1, 1993 for the Spring Arbor Section 2 Arm. Also included is the portion of open ditch across tract 13-07-00-00-016 owned by Robert J & Janis Hoffman which lies between the Westons and Ashbrooke. This was made part of the drain per my report to the Board dated April 17, 1996 for the Park at Weston Place, Section 1 Arm.

At this time the drain should be extended south of Spring Arbor to 96th St. in the existing open channel. This will involve approximately 1600 feet of open ditch plus the existing pipe under 96th St. The regulated drain shall terminate at the south end of the pipe.

Along with this section of open ditch I recommend the Board accept as regulated drain the existing 36" RCP from the Mayflower Facility. This would extend from Manhole #5 located south of the south entrance from US 421 and west of US 421 and run east to Crooked Creek. This involves the lengths of pipe shown on the attached as-built dated December 19, 1974 by Everet I. Brown between Manhole 5,6,7,8,9 and Crooked Creek. This consists of approximately 65 feet of open ditch and 1800 feet of 36" RCP for a total of 1865 feet.

The total length to be added per the report is 6510 feet.

The above would require drainage easements established on the following tracts per IC 36-9-27-33.

Mayflower Transit Inc. 13-07-00-00-062.000-- Harris, Oscar T. Jr. & Barbara & J. Chisler 13-07-00-00-040.000 -Harris, Oscar T. Jr. & Barbara & J. Chisler 13-07-00-00-041.000 -Rolsky, Morton & Ruth 13-07-00-00-033.000 Riedman, Joseph J. & Peggy A. 13-07-00-00-033.001 -Riedman, Eileen E. 13-07-00-00-033.101--Cemetery c/o Victoria Hope 13-07-00-00-034.000-Hart, Doris M. 13-07-00-00-035.000--Robinson, James B. & Deborah J. 13-07-00-00-036.000-

I have reviewed the plans and believe the drain will benefit each tract equally. Therefore, I recommend each tract 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 \$5.00 per acre, with a \$30.00 minimum. With this assessment the total annual assessment for this drain will be \$16.794.10

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 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 Exhibits A & B which are attached to the form.

I recommend the Board set a hearing for this proposed drain for August 1996.

Kenton C. Ward

Hamilton County Surveyor

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STATE OF INDIANA)
COUNTY OF HAMILTON)

TO: HAMILTON COUNTY DRAINAGE BOARD
% Hamilton County Surveyor, Courthouse, Noblesville, IN 46060

In the matter of Parcel No. 13-07-00-015 Section Crooked Creek Regulated Drain Petition.

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. Petetioner believes the proposed improvements 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 an Engineer throughout the SEP 2 6 1994 construction phase. At completion of the project the OFFICE OF HAMILTON COUNTY SURVEYOR Petitioner's 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 agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor 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 reproducable print on a 24" x 36" mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
- 5. The Petitioner shall comply with the Erosion Control Plan as 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 County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.

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

	(Heusel Pleleus &					
	Signed					
	Russell P. Wurster					
	Printed Name Shady Brook Development Co.					
	- A2 -					
	Signed					
	Printed Name					
	RECORDED OWNER(S) OF LAND INVOLVED					
	DATE					
Y IS	•					

STATE OF INDIANA)
) SS:

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD

COUNTY OF HAMILTON)

NOBLESVILLE, INDIANA

IN THE MATTER OF THE)
RECONSTRUCTION OF THE)
DRAIN)

Crooked Creek Drain-Hamilton Business Park

FINDINGS AND ORDER

The matter of the proposed Reconstruction of the Crooked Creek Drain Hamilton Business Park -Drain came before the Hamilton County Drainage Board for hearing on October 28, 1996, on the Reconstruction report and on the Schedule of Damages and Assessements. The Board also found that this reconstruction conforms to the staturory procedure set out in INDIANA CODE 36-9-27-52.5.

Evidence was heard on the Reconstruction report. There were no objections.

The Board having considered the evidence has upon motion made, seconded and unanimously carried, found and determined that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits to the landowners and issued this order declaring that this Reconstruction fund be established.

DATED THIS 28th DAY OF October 1996.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

ATTEST: Kansyllen Olakana Administrative Secrétary

Revised 12/95

RE: CREDIKED CREEK DRAIN, HANGE POUSINESS PARK ARIN,

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the HAMILTON TOURS TREE MARKET CROCKETS CRIED Drain. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a persona 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"55D-1720 PT 12" RCP-511 FT 18" RCP-305TT 27"RLA - 256 mg

The total length of the drain/will be 3045 feet.

The retention pond (lake) located NELOCK 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 or Ashrooms are ponsibility of the Homeowners Association. The Board will the trained 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 other than those under curbs are as follows:

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 # per lot, \$ 5 per acre for roadways, with a \$30 minimum. With this assessment the total annual assessment for this drain/this section will be \$ ______.

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 recondary plat for Exhibits A and the Antificial to the lamilton County Recorder:

For — Trecommend the Board set a hearing for this proposed drain

Kenton C. Ward Hamilton County Surveyor



AT THIS TIMES I ALSO RECOMMENTS TO THE BONES THAT THE STEED WAR EXPENSE TO 960 STIRLET. THIS WILL INVOLUE THATS MOT MOUNT THE SUBSTITUTE MOINT POLY TOWN FOR MAINTERACE UNDER THE CROOKED CREEK DEAM. THE TRESERVEY THOSE SEEPONS OF THE VESTONS, THEN APROC AL ASHERDORS NOW FLATTES ARE ASSESSED TOO CROOKED CRUEK. THE DRAMAGE FACILITIES WITHIN TAKES SUBDIUISIONS ARE INCLUDED AS PROTOF THE REGULATED DRAIN. ALONG WITH THESE DRAINARD FACILITIES ARE TWO OTHER HORPORS OF THE DIREN DITCH NOT THET OF THE SUPPLIED CHOISIUS OF THE SUPPLIED AS PAGE OF THE FREDUCATES LIRAIN. THESE ALL THE POUTSON RETURNED ASSESSION AND STRING ARROW ON TRANS 13-07-00-00-040 OWNED BY OSCARTIR & PEARENCE ! HARRIS (8/10) AS J. CHISLES (1/0). THIS WAS MALE WELL OLIHU DISVINI LES WA KELLOGI TO LIVE GOUSD DATES SEAT 1, 1993 FOR SPENISHED SUITO KAM. Muse increases is the person of district rice weres! WHICH LICE ELEPTINGER THE WESTONS AS ASHEROUNG. THIS WAS MALE "THET OF THE VALACT POR MY RESTORT TO THE LONG DELLE APRIL 17, 1996 FOR THE PARK AT Interoni Place, Section I fam. AT THIS TIME THE DRAIN SHOULS BE LOVE Course of Speine Areas to 96014 ST IN THE EXISTING This copy is from the Digital Archive of the Hamilton County Surveyor's Office! Noblesville, In 46060 1997 1997 1997

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Rolsky, Morton & Ruth -033.000
Riedman, Joseph J. & Peggy A. -033.001
Riedman, Eileen E. -033.101
Cemetery c/o Victoria Hope -034.000
Hart, Doris M. -035.000
Robinson, James B. & Deborah J. -036.000

HAMILION BUSINESS PARK

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Date: April 24, 1995

To: Hamilton County Surveyor
One Hamilton County Square
Noblesville, Indiana 46060-2230

Re: Hamilton Business Park
Commerce Dive and Carwinion Way Construction

I hereby certified that:

1. I am a Registered Engineer in the State of Indiana,

- 2. I am familiar with the plans and specifications for the above referenced project, and
- 3. To the best of my knowledge, information and belief, the drainage facilities within the limits of this project have been installed and completed in substantial compliance with the plans and specifications prepared by American Consulting Engineers, Inc.

Richard R. Hoover, P.E.

Indiana Registration No.: 880303

American Consulting Engineers, Inc. 4165 Millersville Road Indianapolis, Indiana 46205 (317) 547-5580





Kenton C. Ward, Surveyor Phone (317) 776-8495 Fax (317) 776-9628

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

To: Hamilton County Drainage Board

January 27, 2004

Re: Crooked Creek Drain: Hamilton Business Park

Attached are as-builts, certificate of completion & compliance, and other information for Hamilton Business Park. 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 June 11, 1996. The report was approved by the Board at the hearing held August 26, 1996. (See Drainage Board Minutes Book 4, Pages 303-305) The changes are as follows:

The 6"ssd was shortened from 320 feet aking the new length of 6"ssd 1400 feet. The length of the drain due to the changes described above is now 4325 feet.

Note: This footage includes the 1600 feet of open ditch south of Spring Arbor to 96th St.

The non-enforcement was approved by the Board at its meeting on August 26, 1996. Additional easement information can be found in the above mentioned report to the Board.

Sureties were not obtained due to the drainage facilities already being completed at the time the hearing was held.

I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

Kenton C. Ward,

Hamilton County Surveyor

KCW/slm



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: #250

Drain Length: مراه

Drain Name: Crooked Creek Drain:

Change + / -: ~/A

Hamilton Business Park
Date: 8-25-2006

New Length: ~/A

Verified By: Civil Designs, LLP; Terry Liston; Mills Kolc

Notes & Sketch:

The project done by the Goddard School, as shown on the plans by Civil Designs, Let project number 02-123, reflects the setting of a structure on the existing Crooked Creek Drain. The segment of drain runs from structure 318 to an end of pipe Labeled as Str. 317. This end of pipe was replaced with a curb inlet labeled as structure #1 as shown on the attached plans. The pipe itself was not extended as originally proposed.

Suzanne L. Mills GIS Specialist

HAMILTON BUSINESS PARK - PHASE I

PARK NORTHWESTERN DRAIN

(6"U.D.	
	130/ 190/ 100/ 195' 7:15'	140' 70' 90' 75' 375'
_		-





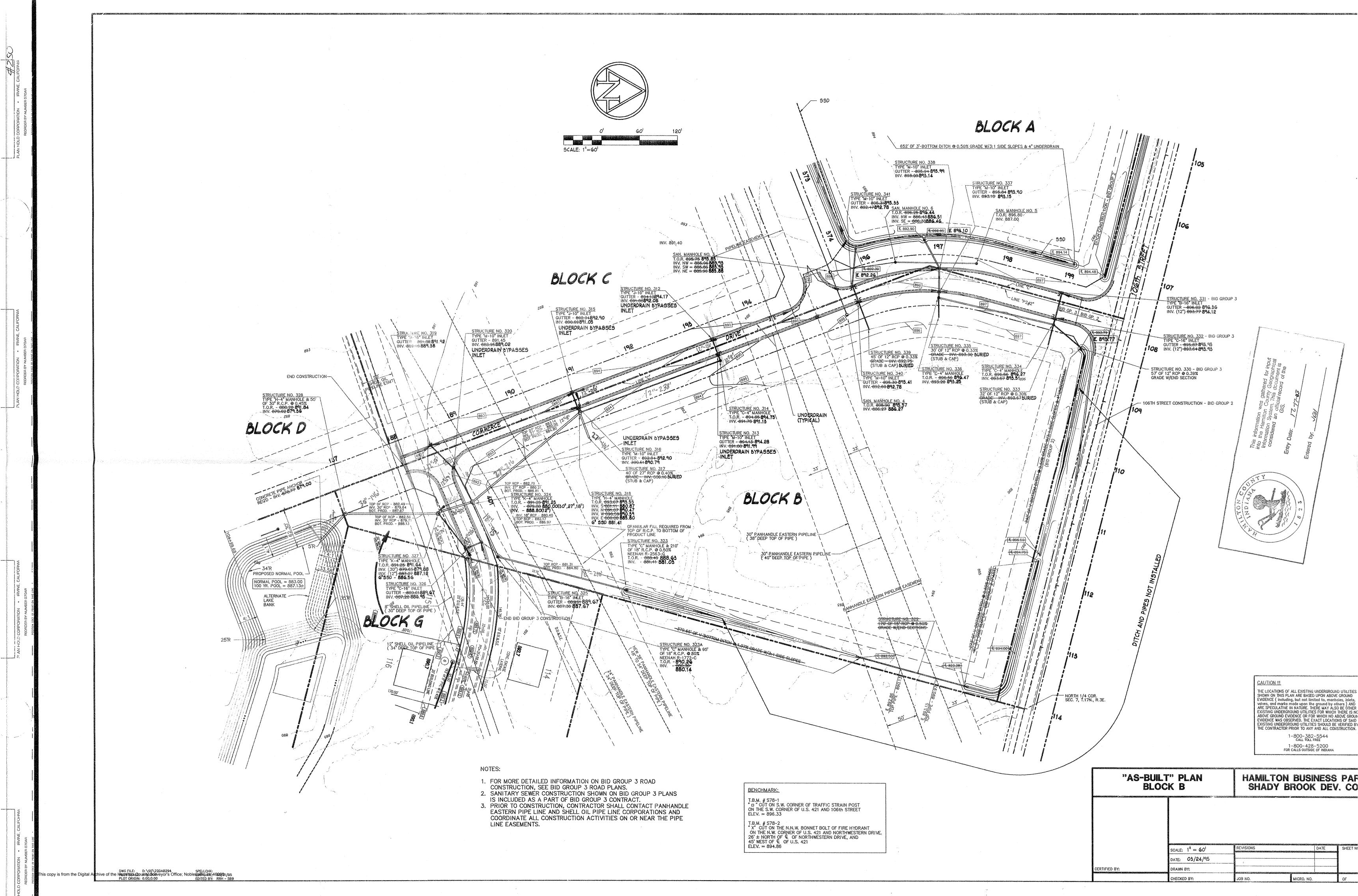


* ACCORDING TO INFORMATION ON PLANS SWALES ARE TO BE UTILIZED AS ** DETENTION AREAS. FOR PORTION OF DRAINAGE DRAINING TO PARK NORTHWESTERN DRAIN.

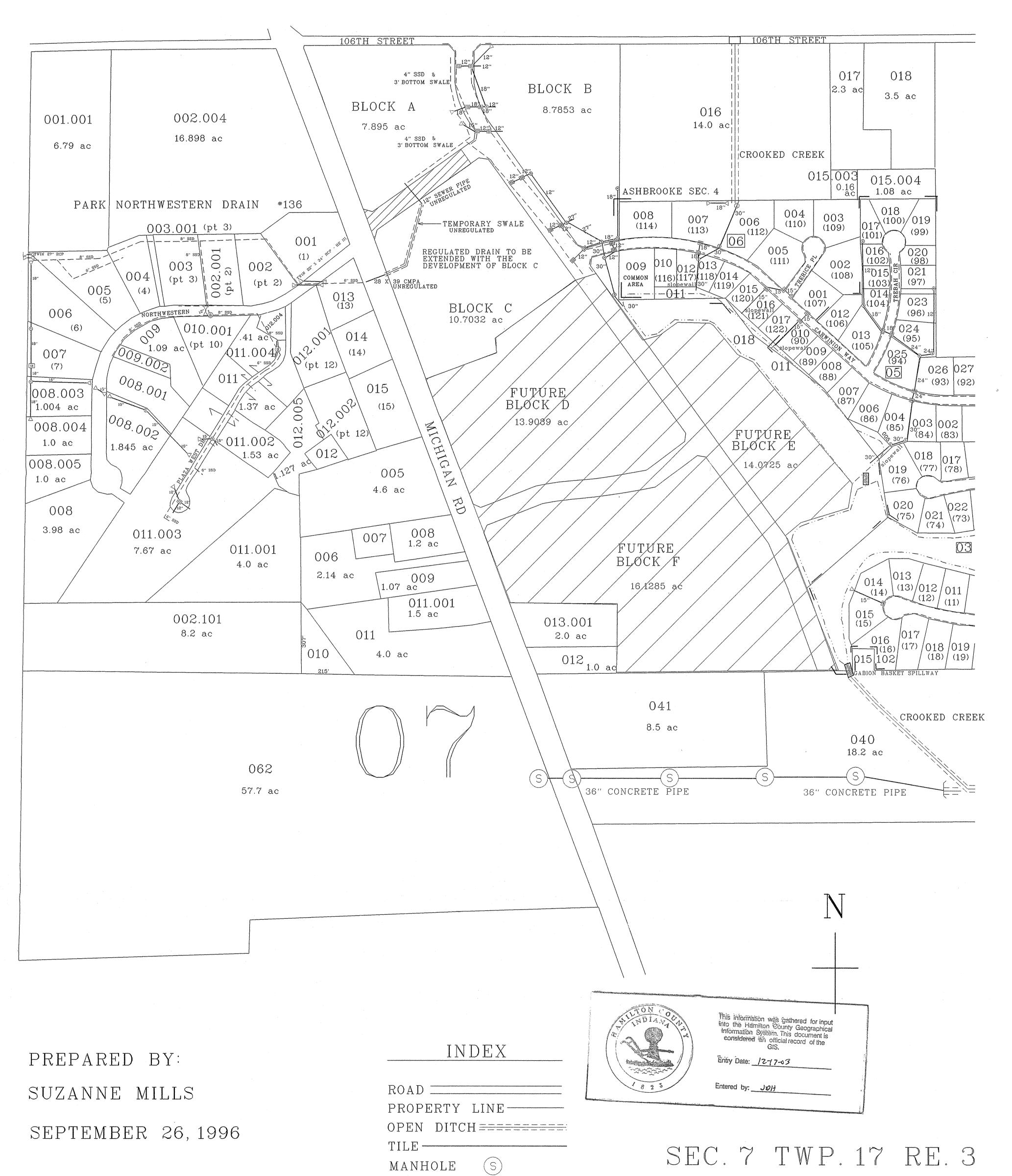
CROOKED CREEK DRAIN

This copy is from the D@talArchive of the Hamilton County Surveyor's Office Neplesville, In 46060

1305'



HAMILTON BUSINESS PARK



SSD----

CURB INLET I

NOTE: THOSE STRUCTURES IN BLUE

CONSTRUCT THE ARM TO CROOKED CREEK

APPROVED

KENTON C. WARD
Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060

HAMILTON CO. SURVEYOR

ON COUNTY SURVEYOR / GIS Office September 3rd, 1

MAP: 13-07-00

SCALE: 1'' = 200''