Drain: SPRINGMIL PONOS ORAIN Drain #: 240
Improvement/Arm: SPRINGMIL PONOS - SECTION 7
Operator: JOH Date: 7-/2-64
Drain Classification: Urban/Rural Year Installed: 1991

# **GIS Drain Input Checklist**

•	Pull Source Documents for Scanning	GTA
•	Digitize & Attribute Tile Drains	MA
•	Digitize & Attribute Storm Drains	gra
•	Digitize & Attribute SSD	gna
•	Digitize & Attribute Open Ditch	Ma
•	Stamp Plans	<i>St</i>
•	Sum drain lengths & Validate	900
•	Enter Improvements into Posse	gr <del>o</del>
	Enter Drain Age into Posse	
	Sum drain length for Watershed in Posse	
•	Check Database entries for errors	At .

# Gasb 34 Footages for Historical Cost Drain Length Log

Drain-Improvement: SPRIN GANG POND DATIN - SALMGIMEL PONDS - SECTION Z

		Length	Length	Land	lf App	icable
Drain Type:	Size:	Length SURVACE PARAT	(DB Query)	Length Reconcile	Price:	Cost:
	6"	2,580'	3.58	<b>gr</b>		OOSt.
	/2"	382'	382'	85		
	154	540'	540'	85		
	184	544'	544'	ø		
	21"	322'	322'	Ø		
	24"	683'	688	+5'		
	27*	1770'	1,226	Ø		<del></del>
· · · · · · · · · · · · · · · · · · ·	304	1280'	1,253	-27'		
	36°	16'	35'	191		<del> </del>
<del></del>			•			
	Sum:	7,567'	75641	-3'		

Final Report:		
Comments:  SR AND AB DISAGRE ON	24 <u>730 A</u> NO 36" REP LIKH <u>ENS</u>	
	•	





Kenton C. Ward, Surveyor

776-9626

942 Maple Avenue Noblesville, Indiana 46060 11, 1990

TO: Hamilton County Drainage Board

RE: Springmill Ponds, Section 2 Drain

Attached is a petition, non-enforcement request, plans, calculations, quanity summary and assessment roll for the Springmill Ponds, Section 2 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 accuring to the owners of land likely to be benefitted. The drain will consist of the following:

6"	SSD	2580ft	21"	RCP	322ft
12"	RCP	382ft	24"	RCP	683ft
15"	RCP	540ft	27"	RCP	1220ft
18"	RCP	544£t	30"	RCP	1288ft

The total length of the drain will be 7559 feet.

Pond 1 in the common area is not to be part of the regulated drain. The inlet and outlet pipes are maintained as regulated drain, but the pond itself is to be maintained by the property owners association.

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 \$25.00 per lot, \$5.00 per acre for roadways. With this assessment the total annual assessment for the drain/this section will be  $\frac{1492}{300}$ .

Lots 14 thru 23, 25 and 26 are also to be assessed the reconstruction or construction of the Springmill Crossing or Village Farms Drainage. However, for maintenance purpose, these lots are proposed to be assessed to the Springmill Pon drain only. All lots at some time in the future will be assessed for reconstruction and maintenance of the Osborn-Collins Drain.

I recommend a hearing be set for December 1990. At that time I recommend the non-enforcement request be approved by the Board.

Kenton C. Ward-County Surveyor

KCW/no

MSE 114-0384

STATE OF INDIANA )
COUNTY OF HAMILTON )

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

In	the matter	of	Springmill	Ponds		Subdivision,
Section_	II		1	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\_\_\_\_\_\_\_\_, 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. 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 construction phase. At completion of the project the 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.

Printed Name	DART DEVELOPMENT
TEFF KENNElly Printed Name  Signed  Printed Name	By: Defflenn
Printed Name  Signed  Printed Name	Signed
Printed Name  Signed  Printed Name	JEFF KENNElly
Printed Name	
Printed Name	v
	Signed
	Printed Name
RECORDED OWNER(S) OF LAND INVOLVED	RECORDED OWNER(S) OF LAND INVOLVED
DATE 9/2//90	DATE 9/2//90

# XXXXXX XXXXXXXX

### UNION STATE BANK

21 Jefferson Square • P. O. Box 258 • Carmel, Indiana 46032

TELEPHONE AREA CODE 317 846-7381

IRREVOCABLE LETTER OF CREDIT NO. 1824

DATE September 28, 1990

BENEFICIARY

Hamilton County Commissioners and the City of Carmel Hamilton County Courthouse Noblesville, Indiana 46060

Storm Sewers - Springmill Ponds, Section II - 56 lots FOR ACCOUNT OF

Dart Development, Inc. 1841 Ludlow Avenue Indianapolis, Indiana 46201

**GENTLEMEN:** 

WE HEREBY ESTABLISH OUR CREDIT IN YOUR FAVOR, FOR THE ACCOUNT INDICATED ABOVE, FOR A SUM OR SUMS NOT EXCEEDING AN AGGREGATE AMOUNT OF Seventy-four Thousand, Nine Hundred and no/100 Dollars (\$74,900.00)

FUNDS ARE AVAILABLE BY YOUR DRAFT(S) AT Carmel, Indiana
UNION STATE BANK P. O. Box 1710, Carmel, Indiana 46032
Drafts are to be accompanied by:

DRAWN ON UNION STATE BANK

Original Letter of Credit

Beneficiary's signed certificate stating that the applicant has failed to construct the necessary storm sewers at the applicant's Springmill Ponds, Section II Subdivision.

ALL DRAFTS DRAWN UNDER THIS LETTER OF CREDIT ARE TO BE ENDORSED HEREON AND SHALL BEAR THE CLAUSE "DRAWN UNDER UNION STATE BANK LETTER OF CREDIT No. (AS INDICATED ABOVE)," and must be drawn and presented on or before September 28, 1991

WE HEREBY AGREE WITH YOU THAT ALL DRAFTS DRAWN UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT WILL BE DULY HONORED UPON PROPER PRESENTATION.

Except as otherwise expressly stated herein this Credit is subject to the Uniform Customs and Practice for Documentary Credits 1984 Revision), International Chamber of Commerce, Publication 280. 400.

VERY TRULY YOURS,

George F. Burrell, President

# MXXXXX XXXXXXX

### UNION STATE BANK

21 Jefferson Square • P. O. Box 328X • Carmel, Indiana 46032

TELEPHONE AREA CODE 317 846-7381

IRREVOCABLE LETTER OF CREDIT NO. 1950

DATE September 28, 1990

BENEFICIARY

Hamilton County Commissioners and the City of Carmel Hamilton County Courthouse Noblesville, Indiana 46060

Sub-surface drains - Springmill Ponds, Section II - 56 lots

FOR ACCOUNT OF

Dart Development, Inc. 1841 Ludlow Avenue Indianapolis, Indiana 46201

**GENTLEMEN:** 

WE HEREBY ESTABLISH OUR CREDIT IN YOUR FAVOR, FOR THE ACCOUNT INDICATED ABOVE, FOR A SUM OR SUMS NOT EXCEEDING AN AGGREGATE AMOUNT OF Thirty-four Thousand, Seven Hundred Ninety and no/100 Dollars (\$34,790.00)

FUNDS ARE AVAILABLE BY YOUR DRAFT(S) AT Carmel, Indiana
UNION STATE BANK P. O. Box 1710, Carmel, Indiana 46032
Drafts are to be accompanied by:

DRAWN ON UNION STATE BANK

Original Letter of Credit

Beneficiary's signed certificate stating that the applicant has failed to construct the necessary sub-surface drains at the applicant's Springmill Ponds, Section II Subdivision.

ALL DRAFTS DRAWN UNDER THIS LETTER OF CREDIT ARE TO BE ENDORSED HEREON AND SHALL BEAR THE CLAUSE "DRAWN UNDER UNION STATE BANK LETTER OF CREDIT No. (AS INDICATED ABOVE)," and must be drawn and presented on or before September 28, 1991

WE HEREBY AGREE WITH YOU THAT ALL DRAFTS DRAWN UNDER AND IN COMPLIANCE WITH THE TERMS OF THIS LETTER OF CREDIT WILL BE DULY HONORED UPON PROPER PRESENTATION.

Except as otherwise expressly stated herein this Credit is subject to the Uniform Customs and Practice for Documentary Credits 482 Revision), International Chamber of Commerce, Publication 280.

VERY TRULY YOURS,

George F. Burrell, President

## CERTIFICATE OF COMPLETION AND COMPLIANCE

TO: HAMILTON COUNTY SURVEYOR
RE: Springmill Ponds Section #

# 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 referenced 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 all plans and specifications.

	un E. Stuguein  Stephen Bourquein	Date: July 19,1991	
Business Address:	501 Congressional Blvd.	Suite 110	_
_	Carmel, IN 46032		
Telephone:	(317) 843-5080		_

SEAL SO441

INDIANA REGISTRATION NUMBER

50441

Fill L. E. D

JUL 2 3 . . :

OFFICE OF BAMILTON COUNTY SURVEYOR



To: Hamilton County Drainage Board

Re: Springmill Ponds Drain - Sec 2 Arm

Attached are as-builts, certificate of completion & compliance, and other information for Springmill Ponds Sec 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 11, 1990. The changes are as follows: Structure 49B- Structure 49C was relocated for Buckhorn Subdivision. Structure 49A -Structure 49B now consists of 30" RCP at 567 feet. Structure 49B - 49C now consists of 16 feet of 36" RCP.

The length of the drain due to the changes described above is now 7567 feet.

The non-enforcement was approved by the Board at its meeting on February 19, 1991.

The bond or letter of credit from Union State Bank, numbers 1950 and 1824, dated September 28, 1990, in the amounts of \$34,790 and \$74,900, have been recommended for release in a letter to the Commissioners dated July 25, 1991.

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

Sincerely,

Kenton C. Ward,

Hamilton County Surveyor

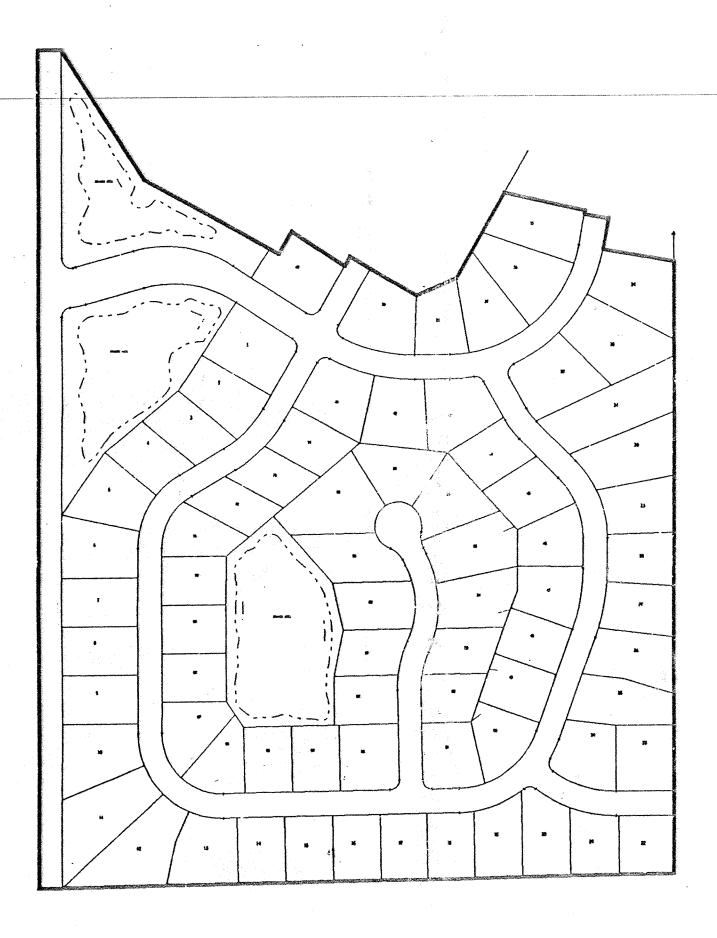
KCW/slm

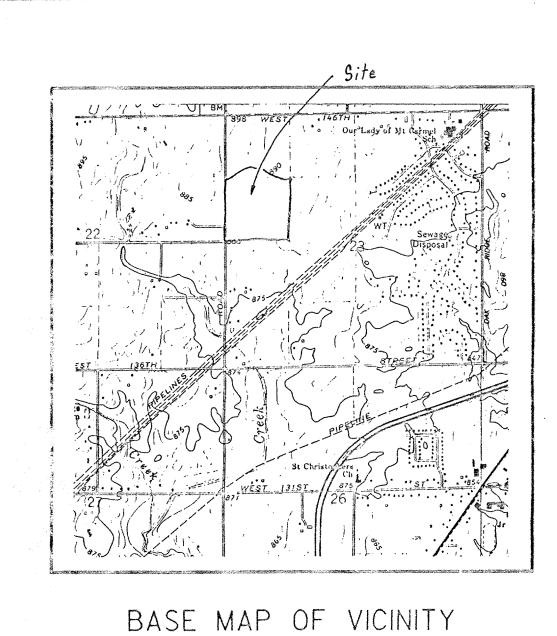
# SITE CONSTRUCTION PLANS FOR

# SPRINGMILL PONDS SECTION I& II

# Storm AS-BUILTS

7-19-9, BEH





DART DEVELOPMENT INC. 350 GRADLE DRIVE CARMEL, IN 46032

(317)844-4451

ACRES: 41.86 LOTS: 74 LOTS/ACRE: 1.77 SHEET 10F 229 JOB No. 114-0384

CONTRACTOR SHALL BE REPONSIBLE FOR CONTACTING ALL PERMIT ISSUING AGENCIES WITHIN THE TIME FRAME SPECIFIED BY THAT AGENCY PRIOR TO BEGINNING CONSTRUCTION.

ANY ALTERATIONS TO THESE PLANS NOT AUTHORIZED BY MSE ENGINEERING AND NOT IN ACCORDANCE WITH THE PLANS AND RECORDS ON FILE AT MSE ENGINEERING OFFICES SHALL RELIEVE MSE ENGINEERING OF PLANS.

SHEET INDEX

DESCRIPTION

DEVLOMENT PLANS STORM & STREET PLANS & PROFILES

REVISIONS

, e.

DESCRIPTION

PREPARED BY

NSE EMOIM@@MINO

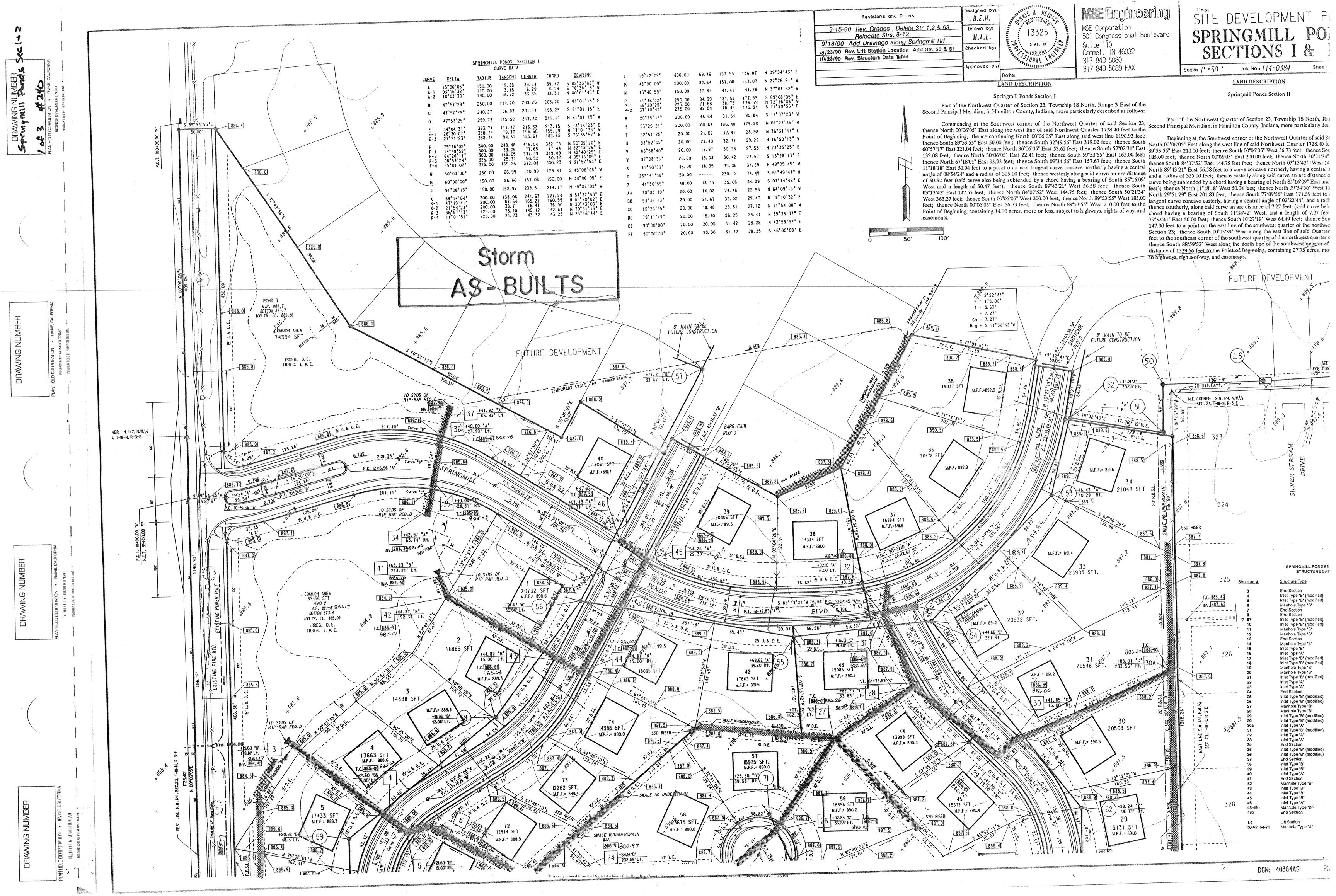
MSE CORPORATION
501 CONGRESSIONAL BOULEVARD
SUITE 110
CARMEL. IN 46032
317 843-5080

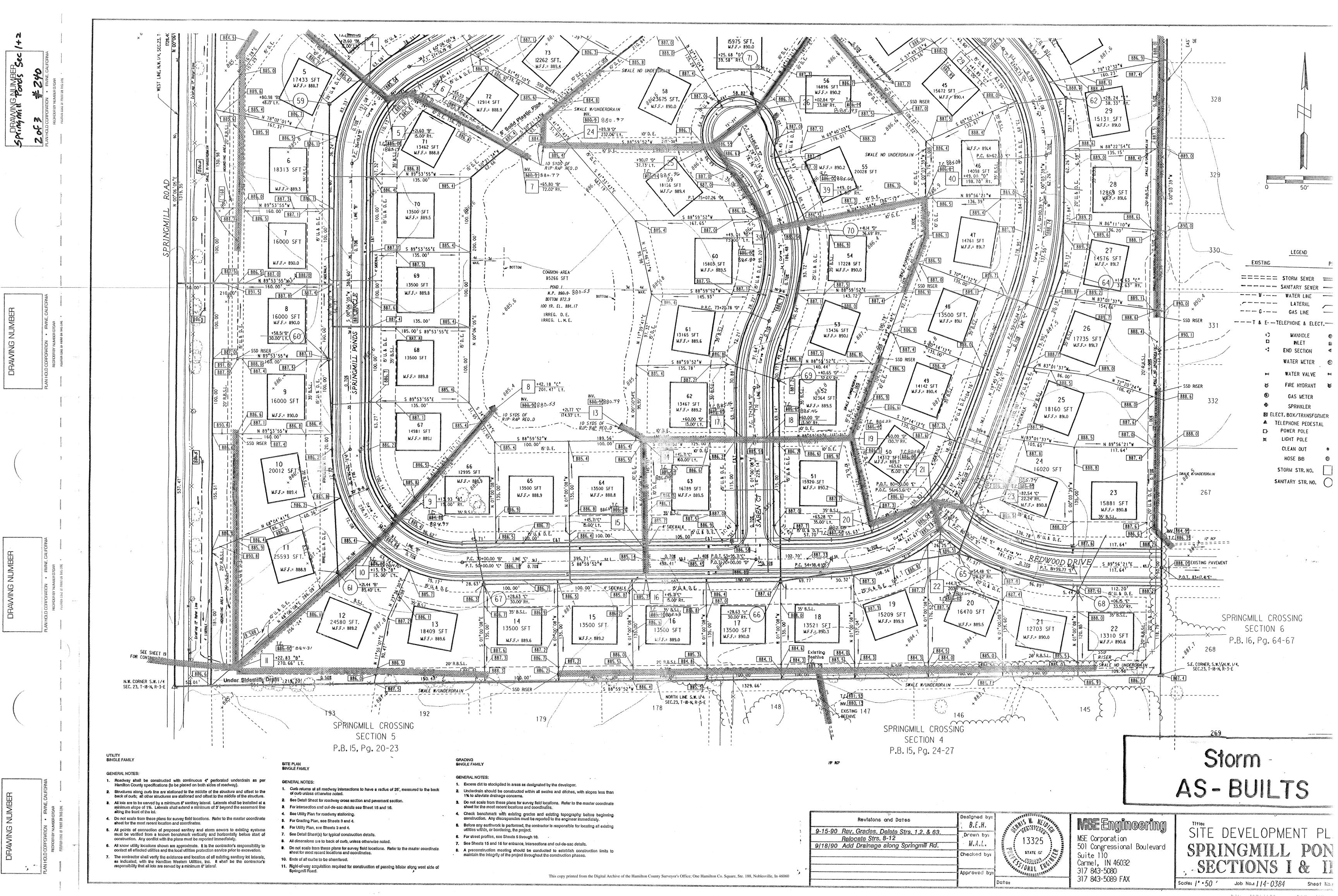
CERTIFIED THIS 28th DAY OF Lugust 1990

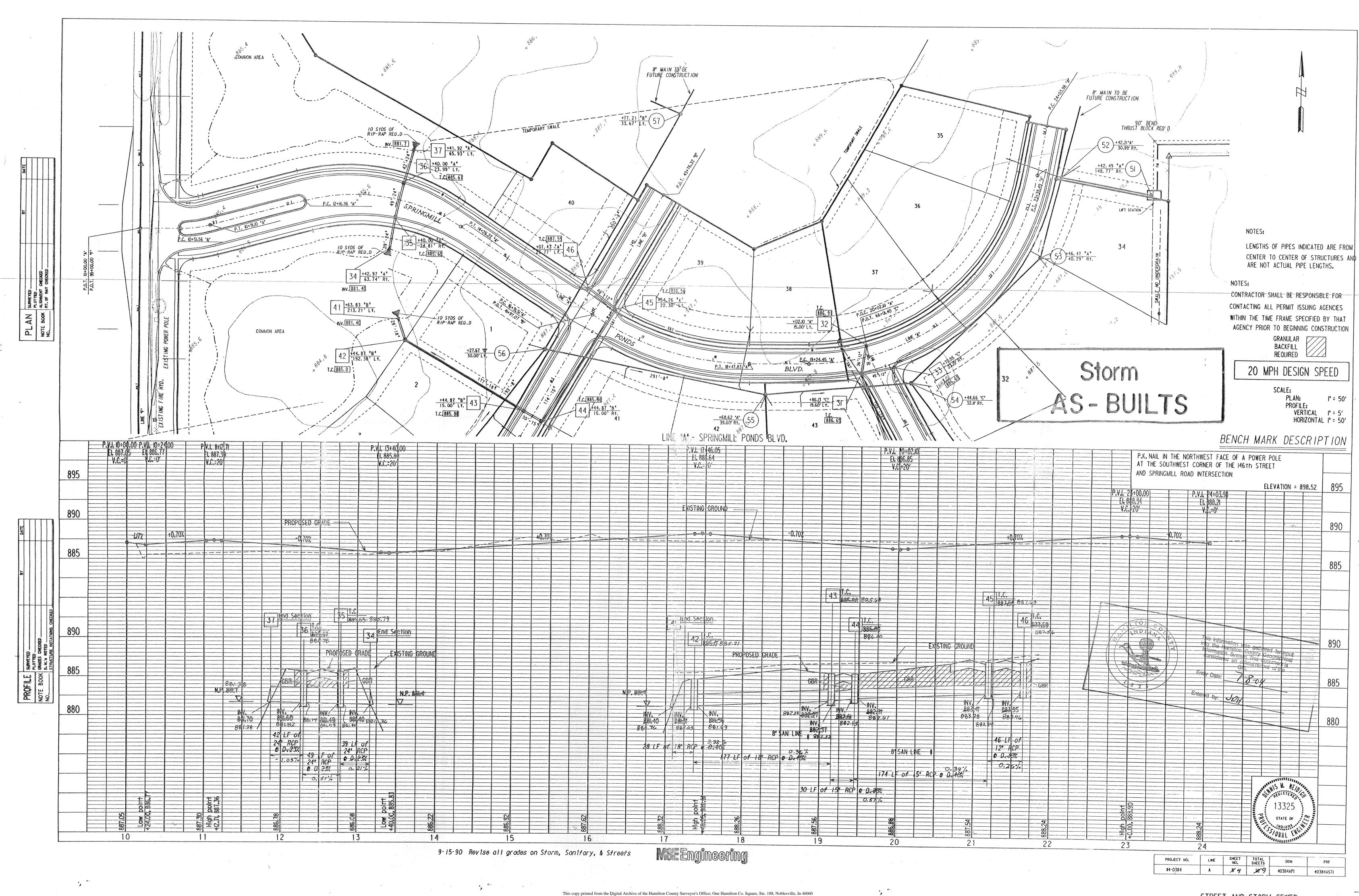
Clave Walder DENNIS M. NEIDIGH

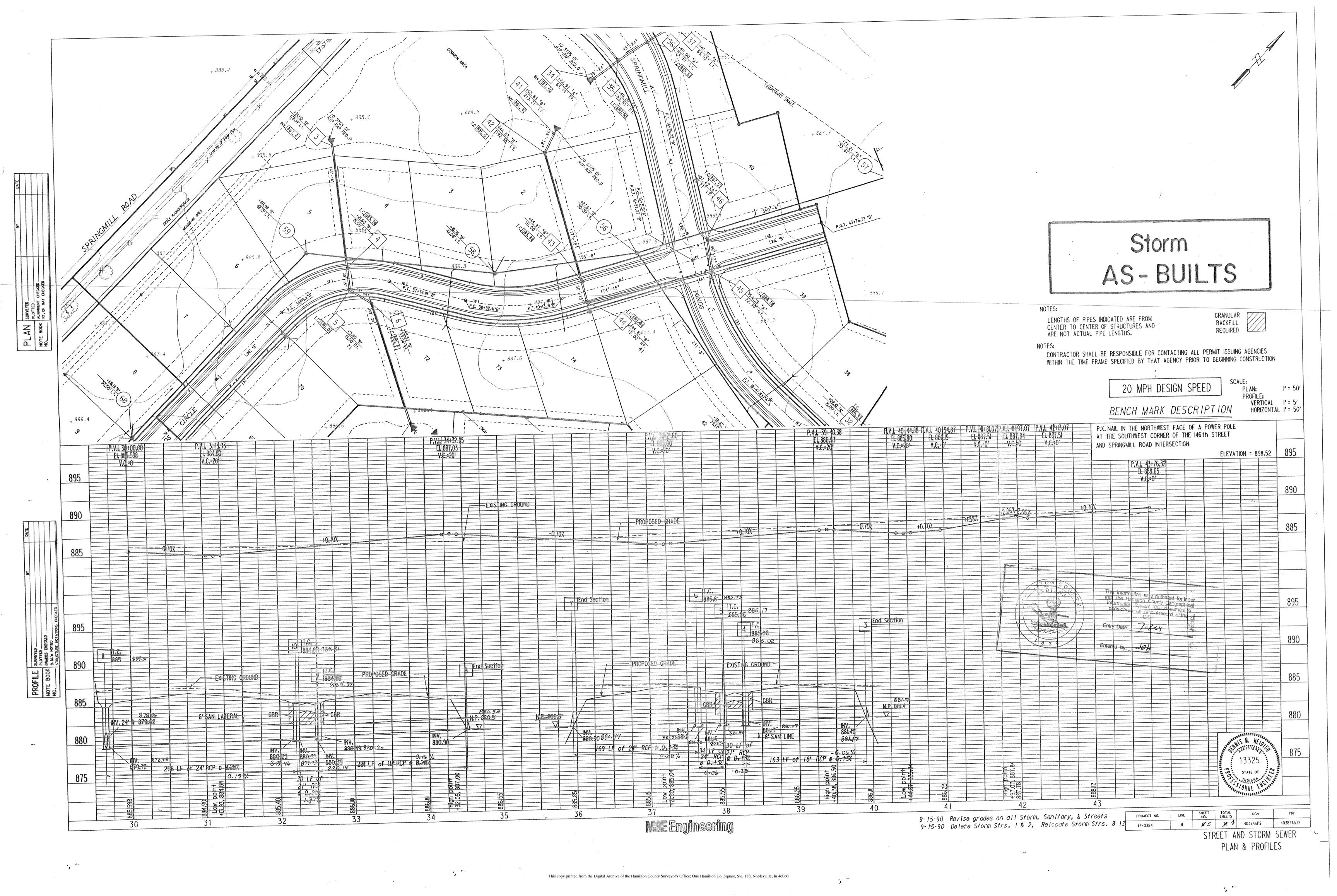
Registered Professional Engineer No. 13325 - Indiana

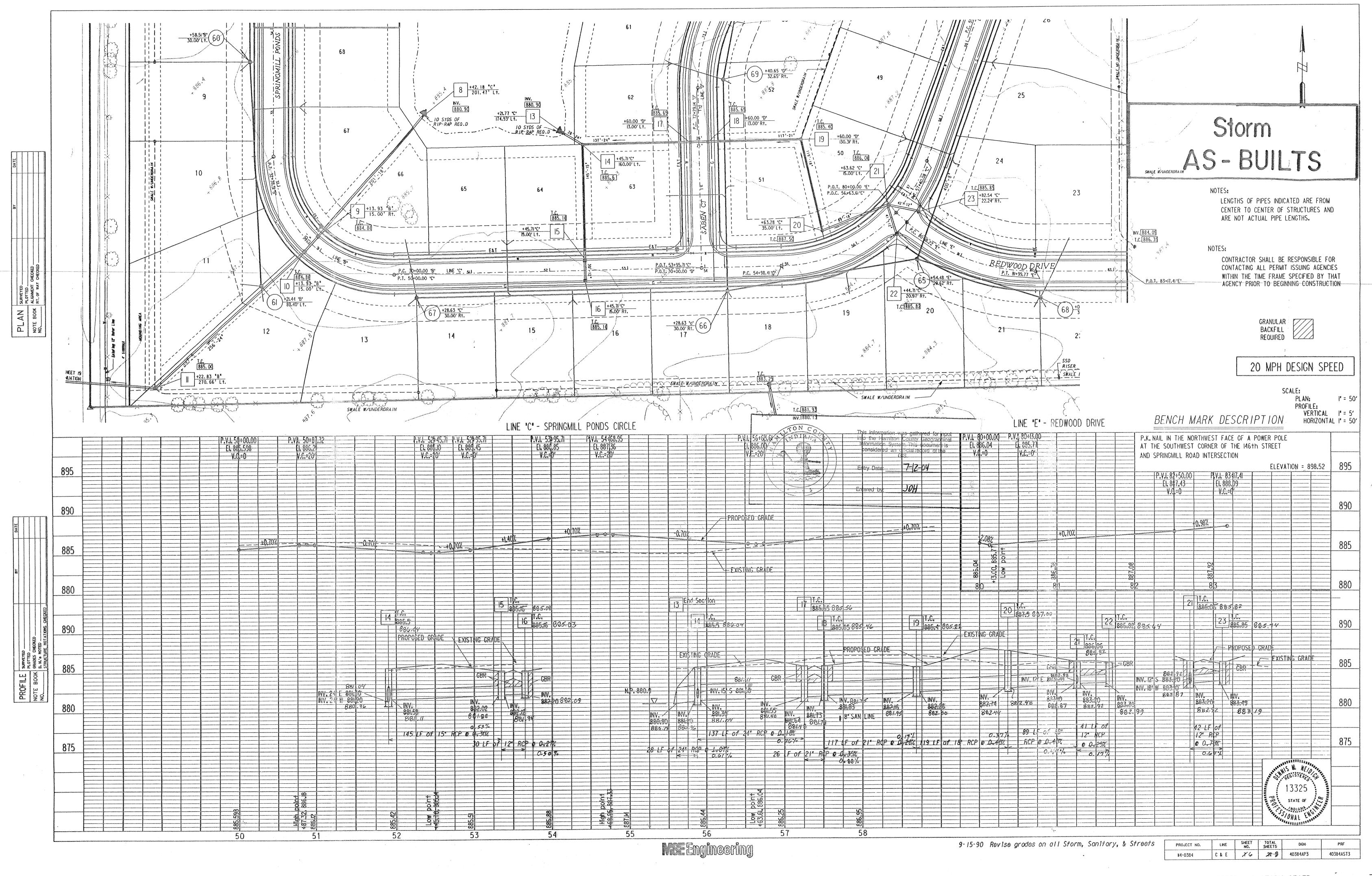






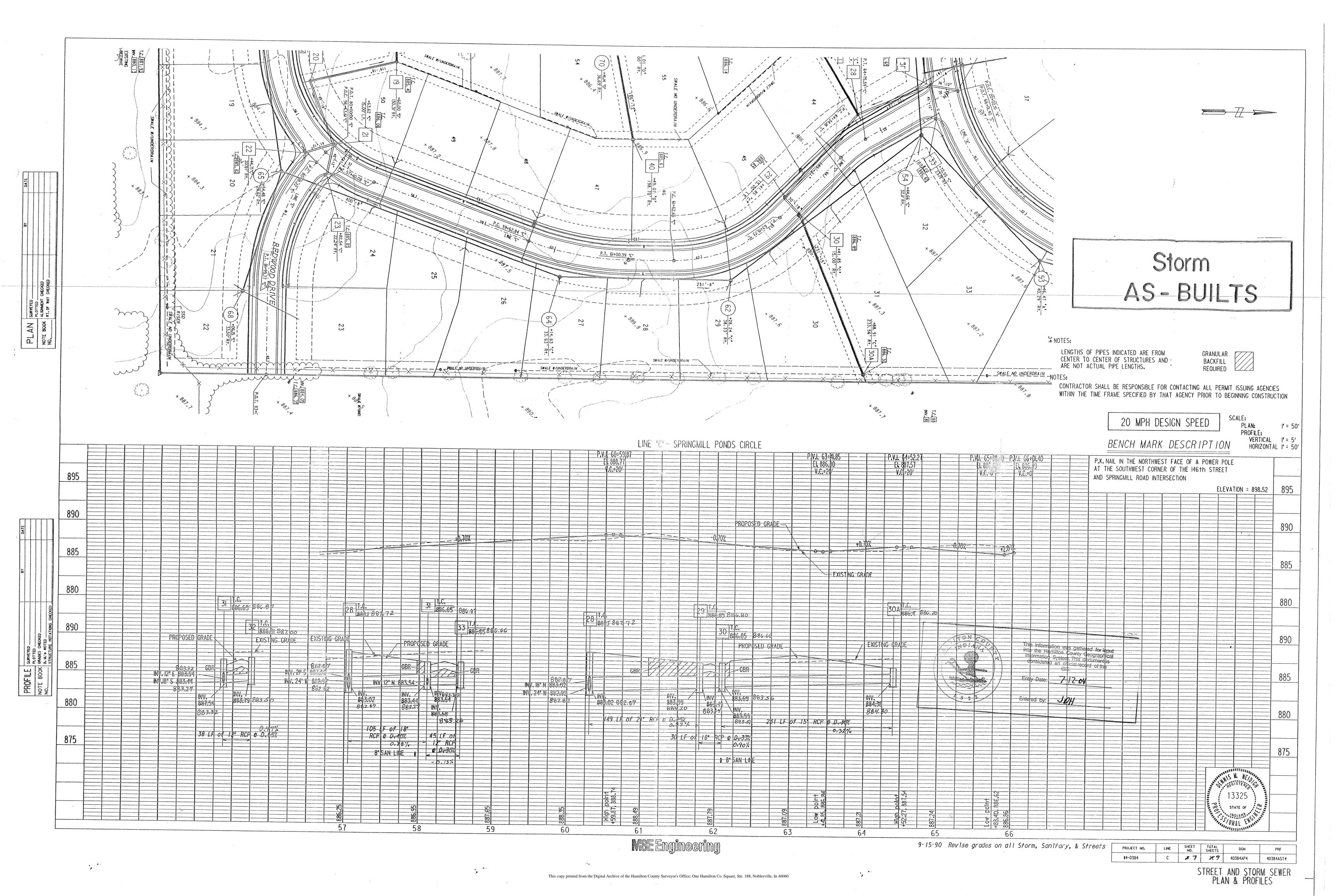


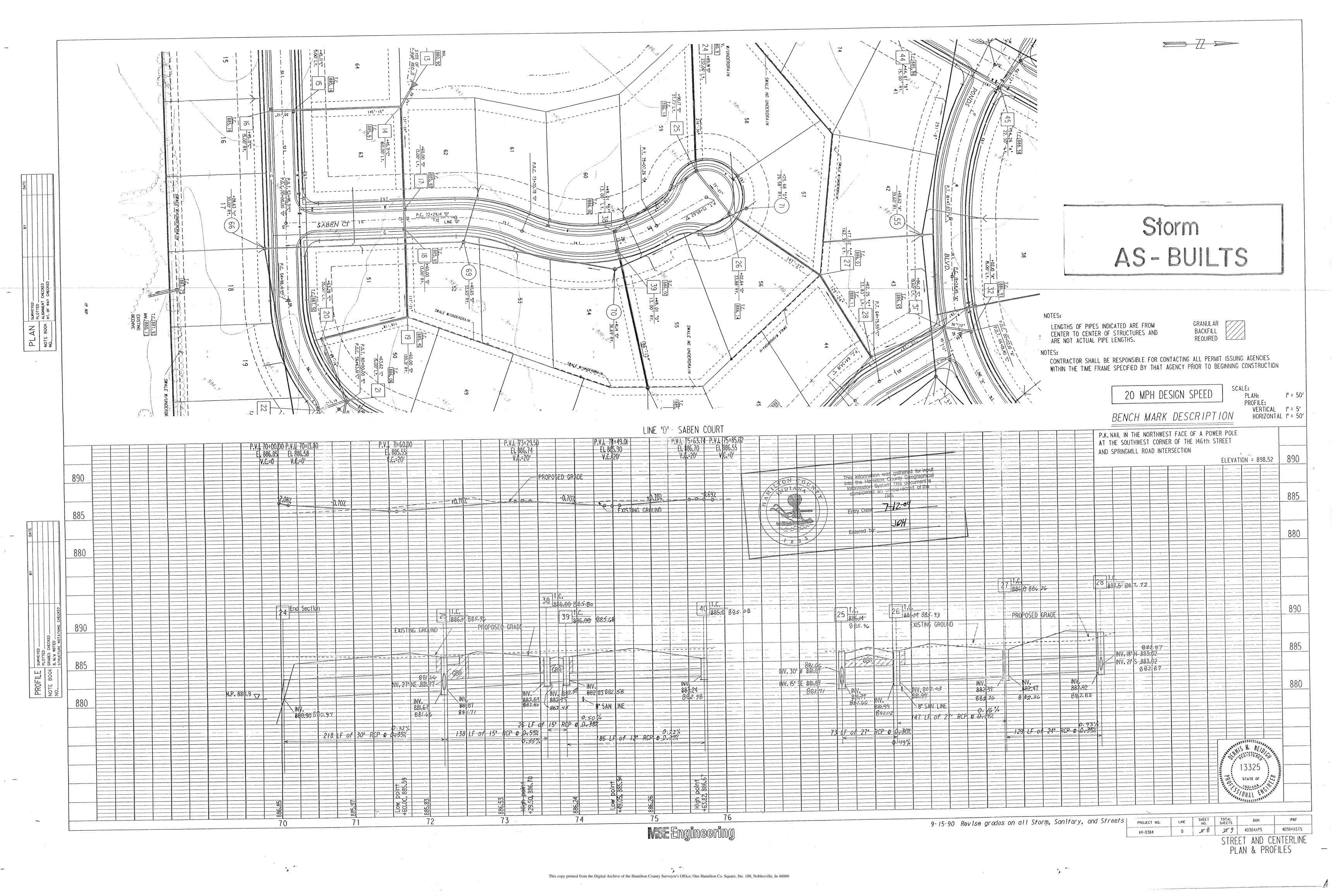


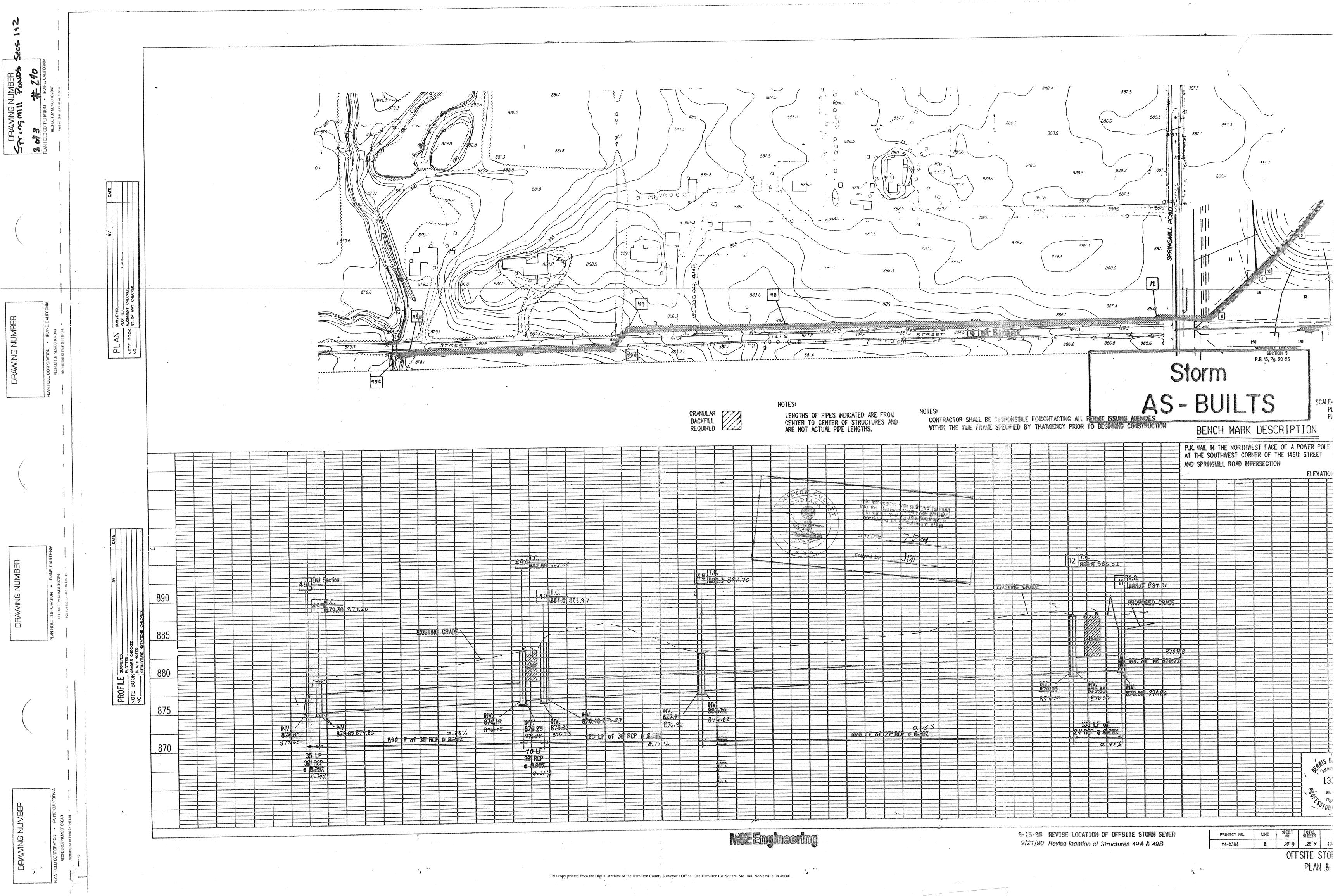


This copy printed from the Digital Archive of the Hamilton County Surveyor's Office; One Hamilton Co. Square, Ste. 188, Noblesville, In 46060

STREET AND STORM SEWER PLAN & PROFILES











Kenton C. Ward, CFM Surveyor of Hamilton County Thone (317) 776-8495 Fax (317) 776-9628

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

# Map Correction-Field Verification

**Drain Number: #240** 

Drain Length: n/a

Drain Name: Springmill Ponds: Sec. 2 Arm

Change +/-: n/a

**Date:** 05-28-2009

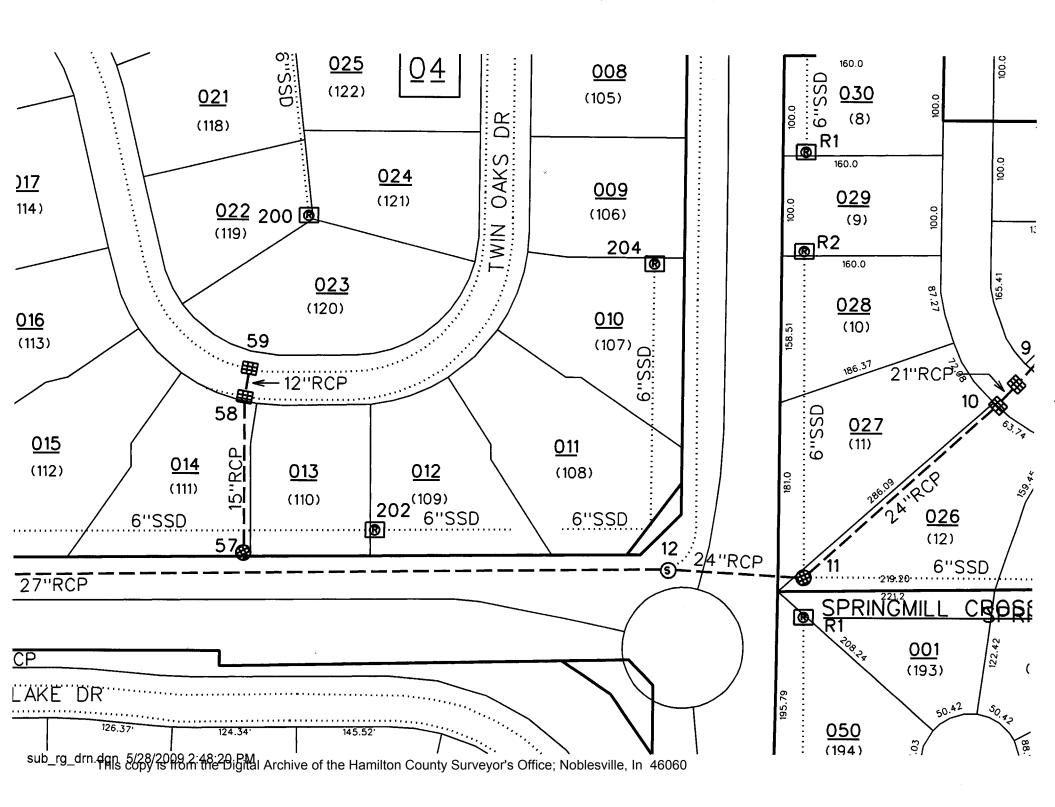
New Length: n/a

Verified By: SLM & LMC

# Notes & Sketch:

The road improvements made to Springmill Rd in 1997 changed structure 12 from an inlet to a manhole.

Suzanne L. Mills **GIS Specialist** 





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: 315

Drain Length: 7564

Drain Name: Springmill Ponds Sec. 2

Change + / -: 134

**Date:** 09-10-2019

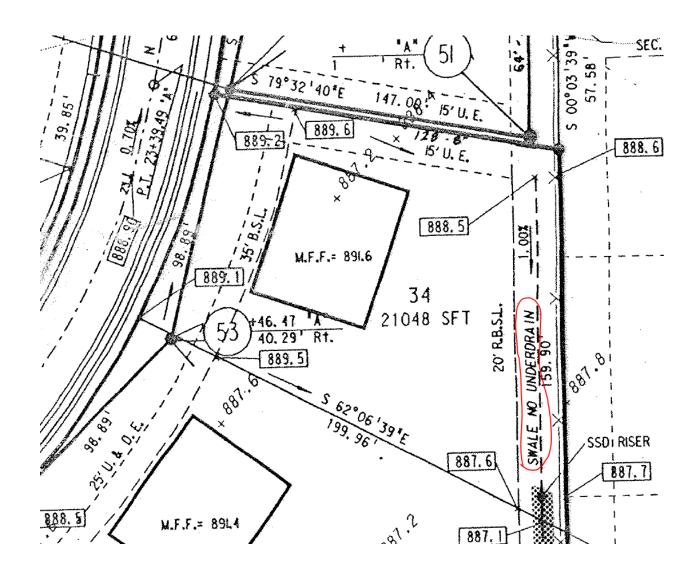
New Length: 7698

Verified By: SAB, SLM

**Notes & Sketch: SEE ATTACHED** 

A work order was issued (WO-2019-00325) to investigate and repair the rear yard SSD across lot 34 (1509 Springmill Ponds Blvd). The as-builts were incorrectly drawn to show a rear yard swale without an SSD. The SSD was discovered to have been installed with a riser at the north end of the lot.

Suzanne L. Mills GIS Specialist



INCORRECT ASBUILT DRAWING AND NOTATION.





This map was compiled by the Hamilton County Surveyor's Office. Although strict accuracy standards have been employed in the compilation of this map, Hamilton County does not warrant or guarantee the accuracy of the information contained herein and disclaims any and all liability resulting from any error or omission in this map.

# **#315 SPRINGMILL PONDS SEC. 2**

Printing Date: 09/10/2019 Prepared By: Suzanne Mills, GISP Hamilton County Surveyor's Office One Hamilton County Square, Ste 188 Noblesville, IN 46060 317-776-8495

