

Hamilton County Drainage Board
Court House
Noblesville, Indiana

IN RE: _____
Hamilton County, Indiana

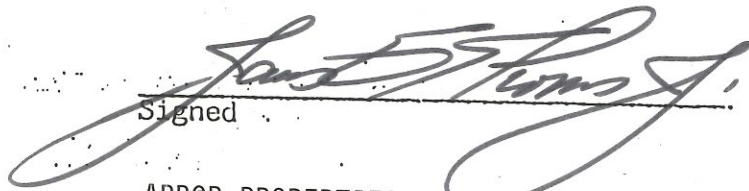
PETITION FOR RELOCATION AND RECONSTRUCTION

Trammell Crow Residential (hereinafter "Petitioner"),

hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a section of the John H. Harvey Drain, and in support of said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the John H. Harvey Drain runs.
2. Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains, sanitary sewers and other structures.
3. Petitioner's proposed development of its real estate will require relocation and reconstruction of a portion of the John H. Harvey Drain, as specifically shown on engineering plans and specifications filed with the Hamilton County Surveyor.
4. The work necessary for the proposed relocation and reconstruction will be undertaken at the sole expense of the Petitioner and such work will result in substantial improvement to the John H. Harvey Drain, without cost to other property owners on the watershed of the John H. Harvey Drain.

WHEREFORE, Petitioner requests that an Order issue from the Hamilton County Drainage Board authorizing relocation and reconstruction of the John H. Harvey Drain, in conformance with applicable law and plans and specifications on file with the Hamilton County Surveyor.


Signed _____

ARBOR PROPERTIES, INC., on behalf of a
Printed Name
to-be-formed limited partnership affiliate,
By: James E. Thomas, Jr., Vice President

FILED

DEC 19 1996

OFFICE OF HAMILTON COUNTY SURVEYOR

THE AMERICAN INSTITUTE OF ARCHITECTS



BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON



DATE _____

Bond No. 16-01-91

AIA Document A312

ATTEST: _____
HAMILTON COUNTY AUDITOR

Performance Bond

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR (Name and Address):
TCR Midwest Limited Partnership
11405 N. Pennsylvania, Suite 100
Carmel, IN 46032

SURETY (Name and Principal Place of Business):
National Union Fire Insurance Company of
Pittsburgh, PA.
70 Pine Street
New York, NY 10270

OWNER (Name and Address):
Hamilton County Drainage Board
One Hamilton County Square, Suite 146
Noblesville, IN 46060-2230

CONSTRUCTION CONTRACT

Date: December 23, 1996

Amount: \$83,450.00

Description (Name and Location): Relocation and reconstruction of the Overman Harvey
Drain for Vinings on Spring Mill Apartments, formerly known as Mallard Crossing
Apartments

BOND

Date (Not earlier than Construction Contract Date): December 23, 1996

Amount: \$83,450.00

Modifications to this Bond:

None

See Page 3

CONTRACTOR AS PRINCIPAL

Company: _____ (Corporate Seal)

TCR Midwest Limited Partnership

BY: TC RESIDENTIAL MIDWEST, INC.

Signature: [Signature]

Name and Title: JAMES E. THOMAS, JR.
VICE PRESIDENT

(Any additional signatures appear on page 3)

SURETY

Company: _____ (Corporate Seal)

National Union Fire Insurance Company of

Pittsburgh, PA.

Signature: [Signature]

Name and Title: Tomi J. Braun, Attorney-in-Fact

(FOR INFORMATION ONLY—Name, Address and Telephone)

AGENT or BROKER:

OWNER'S REPRESENTATIVE (Architect, Engineer or
other party):

THE AMERICAN INSTITUTE OF ARCHITECTS



BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON



DATE _____

Bond No. 16-01-95

ATTEST: _____
HAMILTON COUNTY AUDITOR

AIA Document A312

Performance Bond

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR (Name and Address):
TCR Midwest Limited Partnership
11405 N. Pennsylvania, Suite 100
Carmel, IN 46032

SURETY (Name and Principal Place of Business):
National Union Fire Insurance Company of
Pittsburgh, PA.
70 Pine Street
New York, NY 10270

OWNER (Name and Address):
Hamilton County Drainage Board
One Hamilton County Square, Suite 146
Noblesville, IN 46060-2230

CONSTRUCTION CONTRACT

Date: December 23, 1996
Amount: \$12,550.00

Description (Name and Location): For erosion control during the relocation and reconstruction of the Overman Harvey Drain for Vinings on Spring Mill Apartments, formerly known as Mallard Crossing Apartments

BOND
Date (Not earlier than Construction Contract Date): December 23, 1996
Amount: \$12,550.00

Modifications to this Bond: None See Page 3

CONTRACTOR AS PRINCIPAL
Company: _____ (Corporate Seal)
TCR Midwest Limited Partnership
BY: TC RESIDENTIAL MIDWEST, INC
Signature: _____
Name and Title: JAMES E. THOMAS, JR.

SURETY
Company: _____ (Corporate Seal)
National Union Fire Insurance Company of
Pittsburgh, PA
Signature: _____
Name and Title: Tomi J. Braun, Attorney-in-Fact

(Any additional signatures appear on page 3)

(FOR INFORMATION ONLY—Name, Address and Telephone)

AGENT or BROKER:

OWNER'S REPRESENTATIVE (Architect, Engineer or other party):

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: *Vinings on Spring Mill (Landmark on Spring Mill)*
John Harvey Legal Drain

I hereby certify that:

1. I am a Registered ~~Land Surveyor~~ or Engineer 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 .
4. The drainage facilities within the above referenced subdivision to the best of my knowledge , information and belief have been installed and completed in comformity with all plans and specifications .

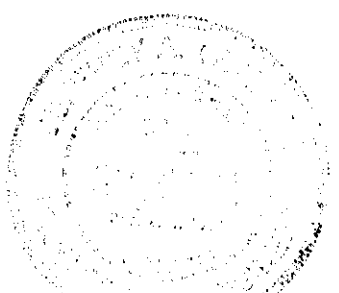
Signature: *Jeffrey A. Clayton* Date: *1/5/99*

Type or Print Name: *Jeffrey A. Clayton*

Business Address: *American Consulting Engineers, Inc.*
4165 Millersville Road, Indianapolis, IN 46205

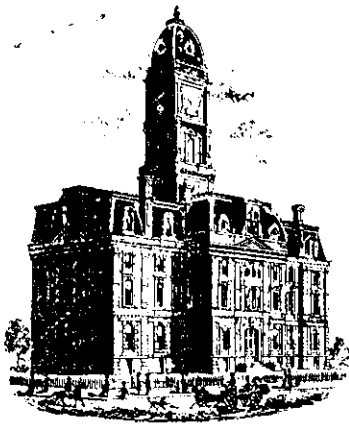
Telephone Number: *(317) 547-5580*

SEAL



INDIANA REGISTRATION NUMBER

9300391



SURVEYOR'S OFFICE

Hamilton County

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

October 30, 2000

Re: Overman-Harvey Drain: Vinings at Springmill

Attached are as-builts, certificate of completion & compliance, and other information for Vinings at Springmill Relocation. 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 that will alter the plans submitted with my report for this drain-dated January 24, 1997. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

1A	891.81	889.73				
2A	893.58	889.13	15	124		
2A	893.58	889.1				
3A	892.49	888.69	15	161		
3A	892.49	888.65				
4A	892.01	888.13	15	195		
4A	892.01	888.06				
5A	893.09	886.99	15	285		
5A	893.09	886.94				
6A	888.81	886.3	15	322	320	2
6A	888.81	881.06				
7A	885.12	879.17	18	375		
7A	885.12	878.72				
EX. STR.	884.51	878.31	18	18	20	-2

RCP Pipe Totals:

	15	1087
	18	393

Total: 1480

Note: The original tile from Sta. 0 to 0+65 to Str. 1a was destroyed. The 120ft of 8" PVC under Springmill Road was not installed. The length of the drain, which was relocated, due to the changes described above, is now **1480 feet**.

The non-enforcement was approved by the Board at its meeting on January 27, 1997 and recorded under instrument #9709702931.

The bond or letter of credit from American Institute of Architects, number 16-01-91 and 16-01-95; in the amount of \$83,450 for storm sewers and \$12,550 for erosion control; was released October 23, 2000.

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

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm

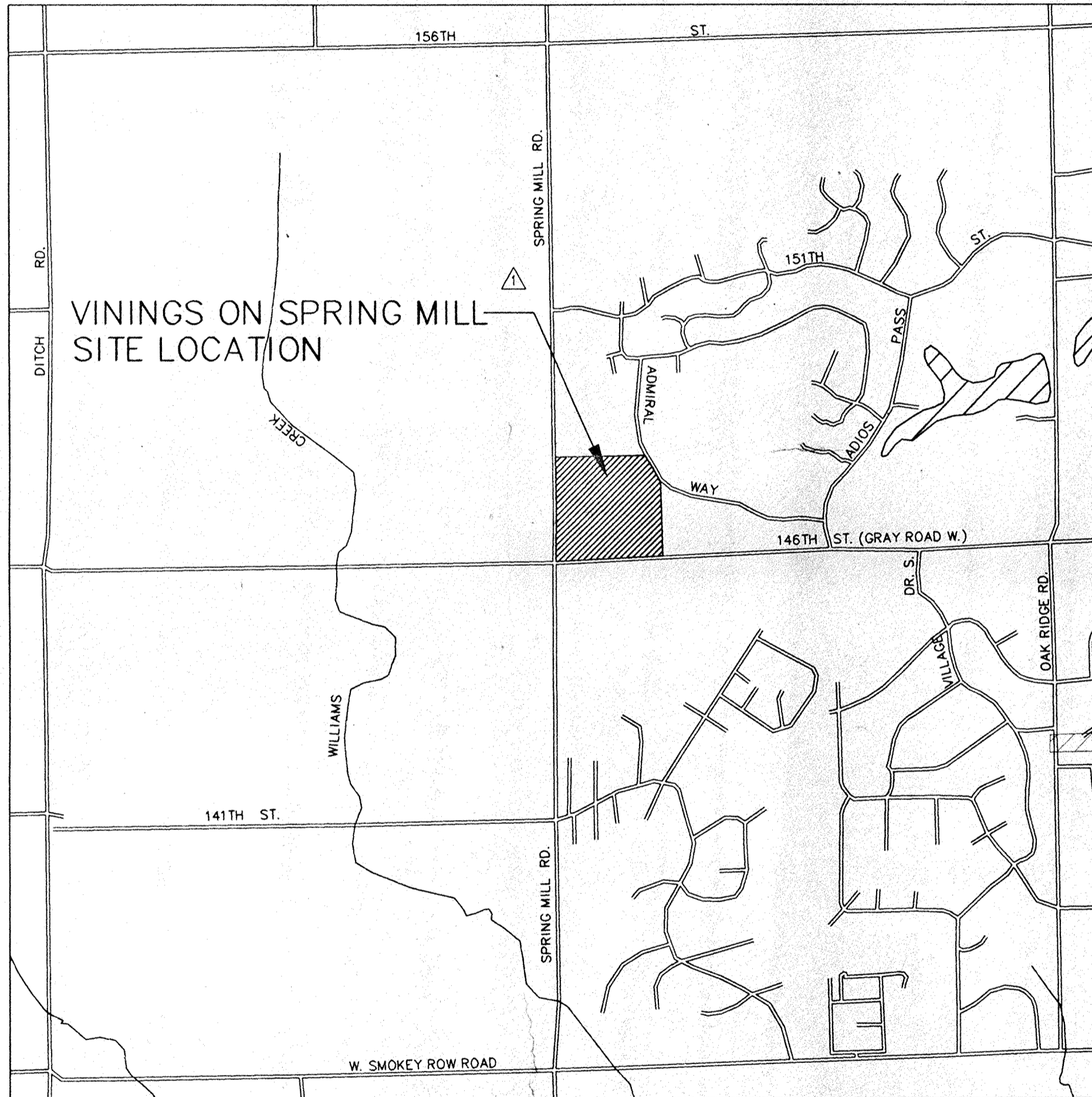
AS-BUILT PLANS

FOR

VININGS ON SPRING MILL

146TH STREET & SPRING MILL ROAD

JOHN H. HARVEY - LEGAL DRAIN RELOCATION



VICINITY MAP
NOT TO SCALE

PLANS PREPARED FOR:

TCR
TRAVEL CROW RESIDENTIAL

Midwest Division
11405 N. Pennsylvania • Suite 100
Carmel, IN 46032
Fax (317) 570-8425

PLANS PREPARED BY:

AMERICAN CONSULTING ENGINEERS, INC.
ARCHITECTS ENGINEERS
4165 MILLERSVILLE ROAD
INDIANAPOLIS, INDIANA 46205 (317) 547-5580

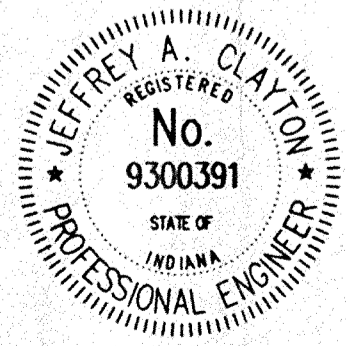
INDEX	
DESCRIPTION	SHEET No.
TITLE SHEET	AB1
OVERALL PROJECT PLAN	AB2
PLAN & PROFILE	AB3

PLAN DATE: 11/22/98

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: 10/21/00

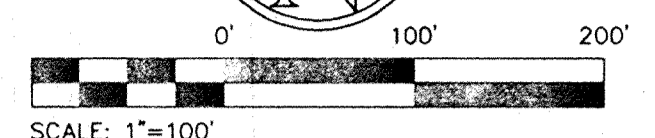
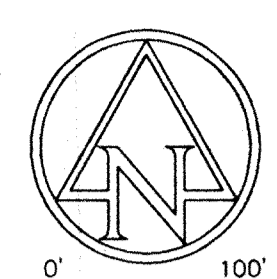
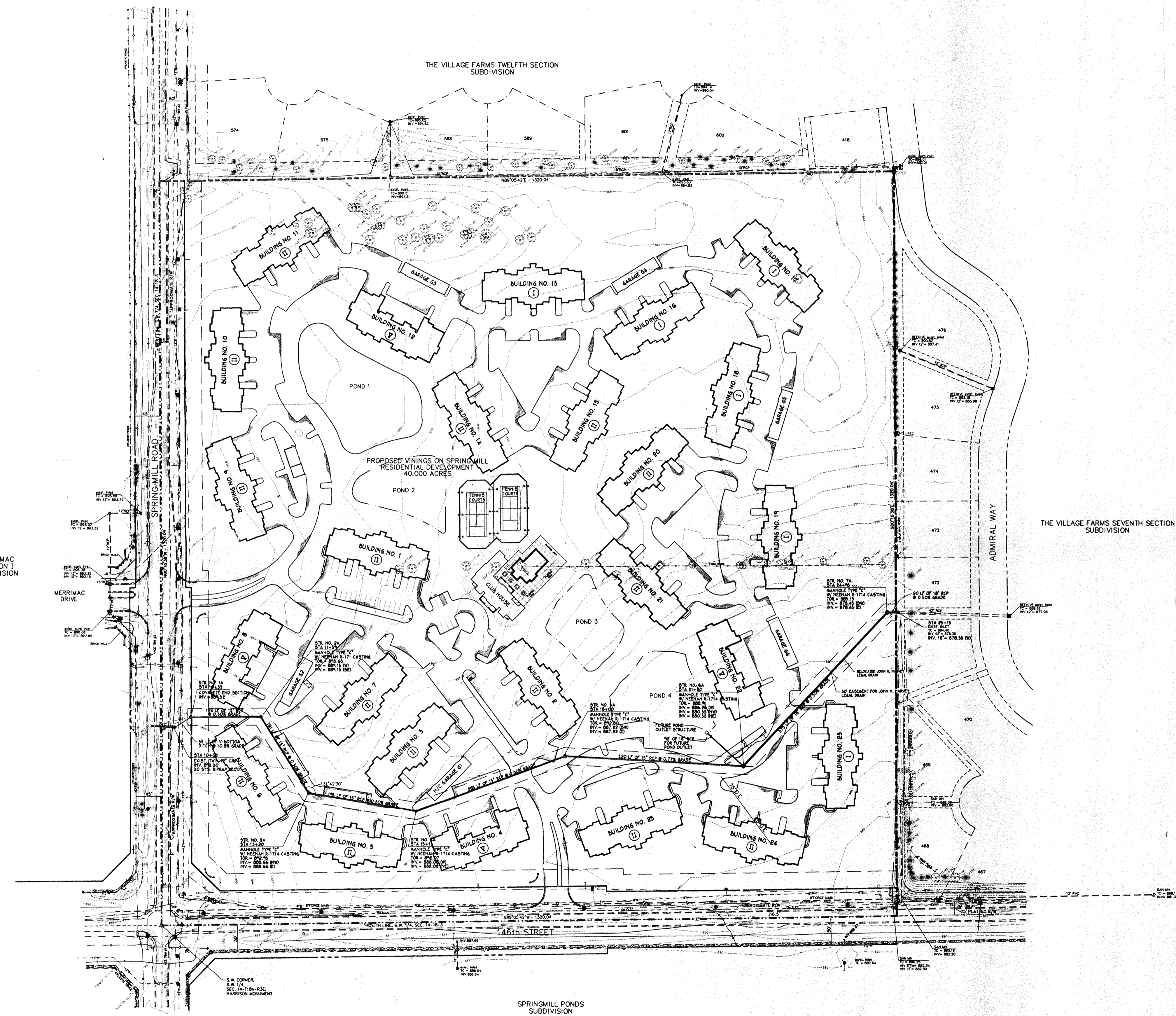
Entered by: GLM



Jeffrey A. Clayton

FILED
NOV 06 1998
OFFICE OF HAMILTON COUNTY SURVEYOR

AB1

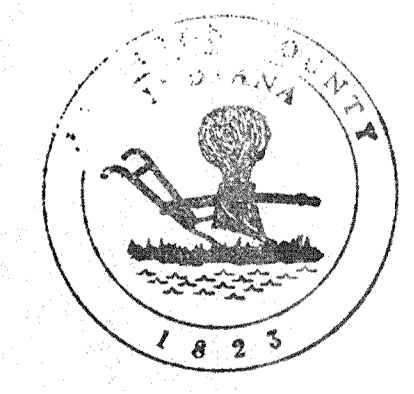


LEGEND

- PWP POWER POLE
- CP COMBINATION POLE
- GW GUY WIRE
- TEL PED TELEPHONE PEDESTAL
- TEL HH TELEPHONE HANDHOLE
- TV PED TELEVISION PEDESTAL
- YL YARD LIGHT
- GL GROUND LIGHT
- FH FIRE HYDRANT
- WM WATER METER
- SCV SPRINKLER CONTROL VALVE
- WV WATER VALVE
- GV GAS VALVE
- BP BRACE POLE
- FW FACE OF WALK
- BW BACK OF WALK
- BC BACK OF CURB
- GUT GUTTER LINE OF CURB
- FNC FENCE
- EP EDGE OF PAVEMENT
- ES EDGE OF SHOULDER
- CRN CROWN OF ROAD
- CNC CONCRETE SURFACE
- FL FLOW LINE
- TB TOP OF BANK
- RCP CONCRETE PIPE
- PVC PLASTIC PIPE
- TC TOP OF CASTING
- INV INVERT OF PIPE
- TV BURIED TELEVISION LINE
- G BURIED GAS LINE
- W BURIED WATER LINE
- T BURIED TELEPHONE LINE
- OHELEC OVERHEAD ELECTRIC LINE

BENCH MARKS
(NGVD '29)

- USGS 93 RHP 1951 ELEVATION - 903.37
- BRONZE DISK IN 6" x 6" CONC, 6" ABOVE GROUND, S.W. CORNER OF 146TH STREET & DITCH ROAD, 15' S. OF E. 146TH STREET & 22' W. OF DITCH ROAD.
- ACE TBM #1 ELEVATION - 898.65
- BOAT SPIKE IN N. SIDE COMBINATION POLE #B387523, S.E. CORNER 146TH STREET & SPRINGMILL ROAD, 20' S. E. OF 146TH STREET & 24' E. OF SPRINGMILL ROAD
- ACE TBM #2 ELEVATION - 897.29
- BOAT SPIKE IN E. SIDE TELEPHONE POLE #1404, 27' W. OF E. SPRINGMILL ROAD & 110' S. E. OF MERRIMAC DRIVE
- ACE TBM #3 ELEVATION - 903.13
- BOAT SPIKE IN W. SIDE POWER POLE #B387529, 27' E. OF E. SPRINGMILL ROAD & 100'± N. OF N.W. PROPERTY CORNER
- ACE TBM #4 ELEVATION - 891.04
- BOAT SPIKE IN S.W. SIDE POWER POLE #300-289, 25' W. OF E. 146TH STREET & S.E. PROPERTY CORNER



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: 10/31/00

Entered by: JLM

CAUTION !!

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, exist, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

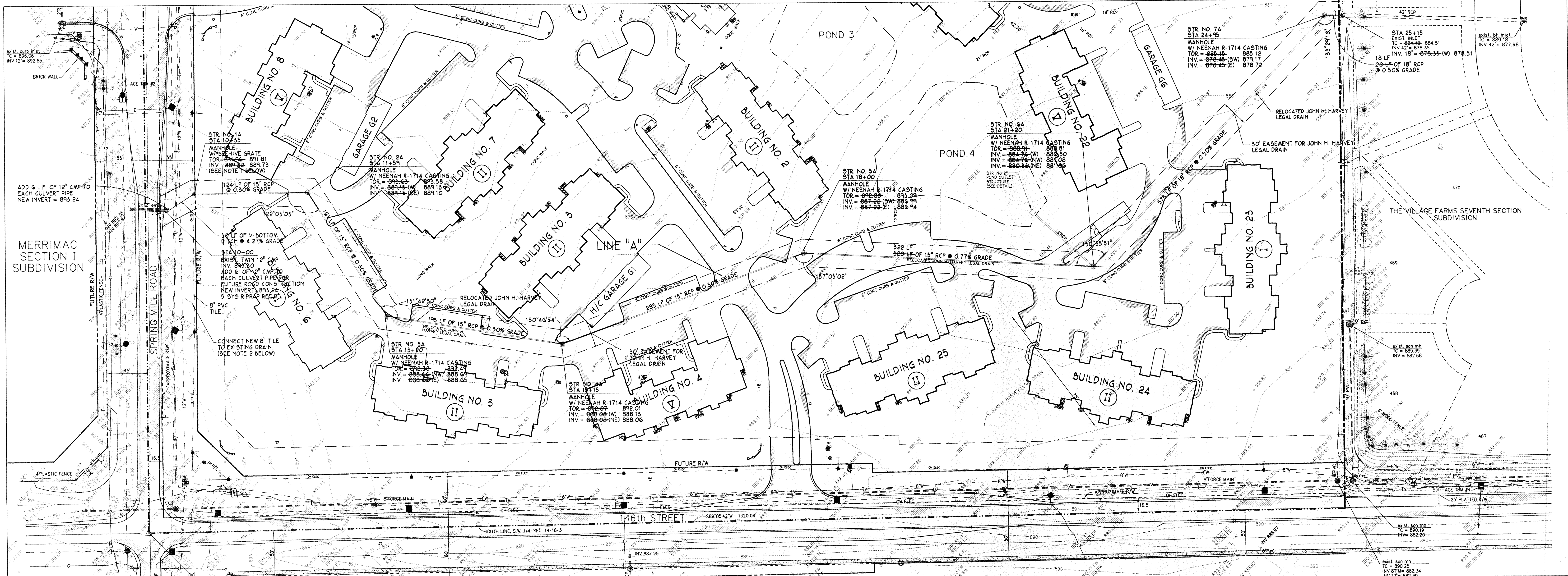
1-800-382-5544
CALL TOLL FREE

TCR
 TRANSMIT CROW RESTORATION
AMERICAN CONSULTING ENGINEERS, INC.
 ARCHITECTS
 4165 MILLERSVILLE ROAD INDIANAPOLIS, INDIANA 46205 (317) 547-5580
 FAX (317) 576-8485
 Copyright 1995, American Consulting Engineers, Inc.

JEFFREY A. CLAYTON
 No. 9300391
 STATE OF INDIANA
 PROFESSIONAL ENGINEER
 Certified by

OVERALL PROJECT PLAN
RELOCATION OF JOHN H. HARVEY LEGAL DRAIN

DATE:	10/01/96
SCALE:	1"=100'
DRAWN BY:	JMS
CHK'D BY:	JAC
JOB NO.	96-513
REVISIONS	
FILED	
SHEET NO. 2 OF 3	



NOTES:

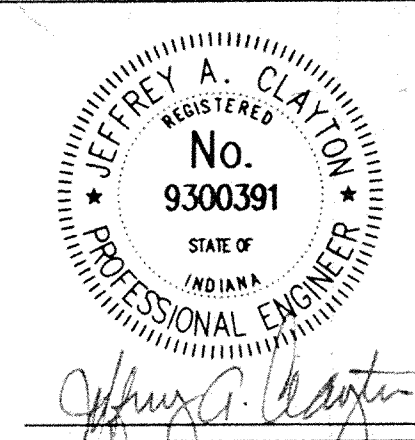
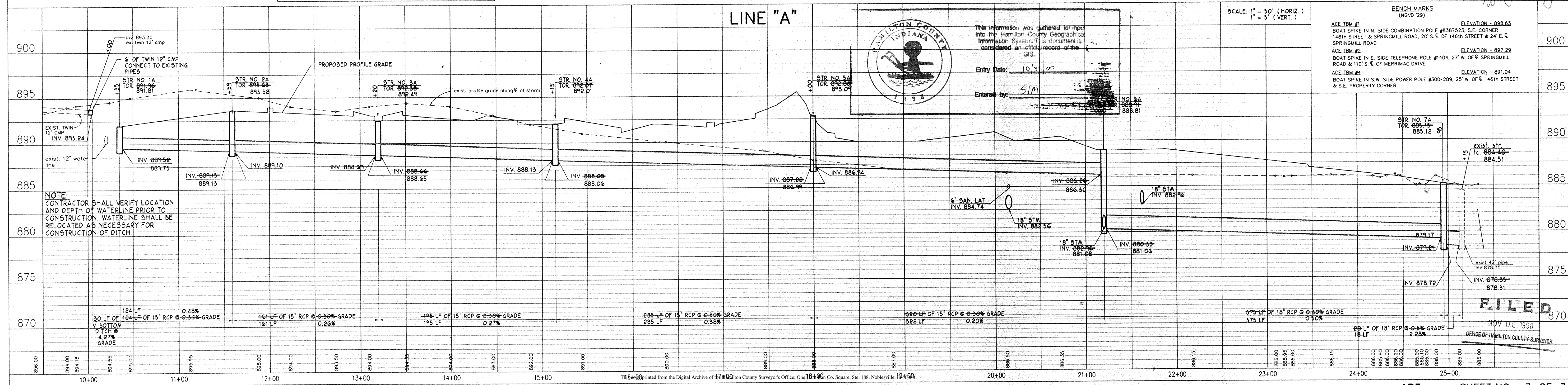
1. PLACE STRAW DALES AROUND STR. NO. 1 TO PREVENT DILATION OF PIPE.
2. CONTRACTOR SHALL PERFORM EXPLORATORY EXCAVATION AT THE SPRINGMILL ROAD R/W LINE TO DETERMINE THE LOCATION AND DEPTH OF THE EXISTING DRAIN. CONTRACTOR SHALL PROVIDE ENGINEER WITH LOCATION AND INVERT OF EXISTING DRAIN. CONNECT NEW 8" PVC TILE TO EXISTING TILE AND PLUG EXISTING TILE DOWNSTREAM OF CONNECTION. NEW TILE SHALL BE PLACED 50 AS TO DRAIN NORTH AND OUTLET IN STR. NO. 1
3. SEE CONSTRUCTION PLANS FOR FININGS ON SPRINGMILL FOR ON-SITE DRAINAGE AND GRADING PLANS.

CAUTION !!

THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (including, but not limited to, manholes, inlets, valves, and marks made upon the ground by others) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

1-800-382-5544
CALL TOLL FREE

THE HAMILTON COUNTY SURVEYORS OFFICE SHALL BE CONTACTED WHEN ANY TILES ARE FOUND BY THE CONTRACTOR. TILES FOUND WILL BE TIED INTO THE DRAINAGE SYSTEM.



FILED

NOV 06 1998

OFFICE OF HAMILTON COUNTY SURVEYOR