

**Drain:** BARRINGTON ESTATES - 301  
**Improvement:** SECTION 1  
**Operator:** JDH  
**Date:** 10-14-03  
**YR OF CONST.** 1998

### GIS Drain Input Checklist

- Digitize & Attribute Tile Drains N/A
- Digitize & Attribute Storm Drains JRH 10-14
- Digitize & Attribute SSD JRH 10-15
- Digitize & Attribute Open Ditch N/A
- Sum drain lengths & Validate JRH 10-15
- Enter Improvements into Posse JRH 10-15
- Enter Drain Age into Posse Jun 10-21
- Sum drain length for Watershed in Posse Jun 10-21
- Stamp Plans JRH 10-15
- Pull Source Documents for Scanning JRH 10-15

OC'd 11-20-2003 OK ✓ SLR  
~~needs open ditch digitized~~  
~~digitize lake boundary also~~

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

Drain-Improvement: BARRINGTON ESTATE DRAIN - SECTION 1

Drain Type:	Size:	Length SURVEYORS (FINAL REPORT)	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
SSD	6"	8040'	8040'	Ø		
RCP	18"	1521'	1525.16'	+4.16		
	24"	765'	765.9'	+ .9		
CMP	6"	20	20'	Ø		
OPEN DITCH		1649'	1649'	Ø		

Sum: 11,995 12,000.06 +5.06

Final Report: \_\_\_\_\_

Comments:  
18" AND 24" LENGTHS - FINAL REPORT DID NOT SHOW LENGTHS TO THE 10TH OR 100TH OF A FOOT.  
AS BUILTS DID SHOW THE LENGTHS TO A 10TH OR 100TH OF A FOOT.



SURVEYOR'S OFFICE

# Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board July 28, 1997

Re: Barrington Estates, Section 1

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 1 Arm Barrington Estates 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	5300 feet	18" RCP	1476 feet
Open Drain	1649 feet	24" RCP	715 feet
8" CMP	20 feet		

The total length of the drain will be 9160 feet.

The retention pond (lake) located in Tract L-1 at the rear of Lots 13 to 24 is not to be considered part of the regulated drain. Only the inlet will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibility of the Homeowners Association. 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 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: Rear Lots 26, 27, 1-4, East side of Lot 27. The open ditch listed above is

that part of Tharps Creek located along the South side of Lots 9-D and Block D.

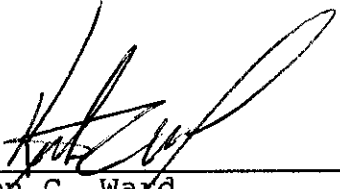
I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the construction of this drain. I recommend a maintenance assessment of \$50.00 per lot, \$5.00 per acre for roadways, with a \$50.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$ 1606.80 .

Parcels assessed for this drain may be assessed for the Tharps Creek Drain at sometime in the future. Lots 1 to 9, Block A will also be assessed to the John Underwood Drain.

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 Barrington Estates Section 1 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for July 1997.

  
\_\_\_\_\_  
Kenton C. Ward  
Hamilton County Surveyor  
KCW/no

FINDINGS AND ORDER  
CONCERNING THE MAINTENANCE OF THE  
Barrington Estates DRAIN  
Section 1

On this 28th day of July 1997, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Barrington Estates Drain-Section 1

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessments will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

Steve C. Dillingham  
President

Steve A. [Signature]  
Member

Sharon R. Clark  
Member

ATTEST: Annsey Ellen [Signature]  
Administrative Secretary  
Revised 12/95



IRREVOCABLE LETTER OF CREDIT #5971

May 20, 1997

Hamilton County Commissioners  
One Hamilton County Square  
Noblesville, IN 46060

Attn: Stephen Benagh, Suite #146

Dear Sirs:

We hereby open our irrevocable letter of credit in favor of the Hamilton County Commissioners for the account of Cole Developers, LLC whose registered address is 136 N. Delaware, Indianapolis, Indiana 46204 and whose principal office address is 7450 E. Fishers Station Drive, Fishers, Indiana, for a sum not to exceed one hundred thirty-three thousand eight hundred twenty-three dollars (133,823.00) available by your sight draft on us.

This letter of credit authority is for the sole purpose of assuring the availability of funds to complete storm sewers, storm sewer drains (SSD), and erosion control according to the attached engineer estimate for Barrington Estates Subdivision Section I which is being developed by Cole Developers, LLC and shall expire upon the occurrence of any one of the following events:

1. Completion of the improvements as certified by an engineer acceptable to the Hamilton County Commissioners;
2. Upon the Hamilton County Commissioners returning to Union Bank and Trust Company at its principal offices in Greensburg, Indiana, one sight draft accompanied by this original letter of credit, the County Surveyor's certification that the above named improvements have not been completed, and evidence of official action by the Hamilton County Commissioners invoking this letter of credit authority; or
3. The expiration of this letter of credit on May 20, 1998, if the events described in paragraphs one and two have not yet occurred.

Except as expressly provided herein, this credit is subject to Uniform Customs and Documentary credits as most recently published by the International Chamber of Commerce and the laws of the State of Indiana.

**BOARD OF COMMISSIONERS  
OF THE COUNTY OF HAMILTON**

*Sharon R. Clark*  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
*Sharon R. Clark*

DATE 5/27/97

Sincerely,

*Edward B. Bowman*

Edward B. Bowman  
Vice President and  
Senior Lending Officer



IRREVOCABLE LETTER OF CREDIT #5972

May 20, 1997

Hamilton County Commissioners  
One Hamilton County Square  
Noblesville, IN 46060

Attn: Stephen Benagh, Suite #146

Dear Sirs:

We hereby open our irrevocable letter of credit in favor of the Hamilton County Commissioners for the account of Cole Developers, LLC whose registered address is 136 N. Delaware, Indianapolis, Indiana 46204 and whose principal office address is 7450 E. Fishers Station Drive, Fishers, Indiana, for a sum not to exceed one thousand eight hundred dollars (1,800.00) available by your sight draft on us.

This letter of credit authority is for the sole purpose of assuring the availability of funds to complete markers and monuments according to the attached engineer estimate for Barrington Estates Subdivision Section I which is being developed by Cole Developers, LLC and shall expire upon the occurrence of any one of the following events:

1. Completion of the improvements as certified by an engineer acceptable to the Hamilton County Commissioners;
2. Upon the Hamilton County Commissioners returning to Union Bank and Trust Company at its principal offices in Greensburg, Indiana, one sight draft accompanied by this original letter of credit, the County Surveyor's certification that the above named improvements have not been completed, and evidence of official action by the Hamilton County Commissioners invoking this letter of credit authority; or
3. The expiration of this letter of credit on May 20, 1998, if the events described in paragraphs one and two have not yet occurred.

Except as expressly provided herein, this credit is subject to Uniform Customs and Documentary credits as most recently published by the International Chamber of Commerce and the laws of the State of Indiana.

**BOARD OF COMMISSIONERS  
OF THE COUNTY OF HAMILTON**

*[Signature]*  
\_\_\_\_\_  
*Sharon R. Clark*  
\_\_\_\_\_

DATE 5/27/97

Sincerely,

*Edward B. Bowman*

Edward B. Bowman  
Vice President and  
Senior Lending Officer

BANK ONE, INDIANA, N.A. - 1717 MAIN STREET, 11TH FLOOR, DALLAS, TEXAS 75201  
 TELEPHONE: 1-800-924-5435  
 IRREVOCABLE STANDBY LETTER OF CREDIT NO. STI08046



PLACE AND DATE OF ISSUE:  
 DALLAS, TEXAS 01/12/98

DATE AND PLACE OF EXPIRY:  
 01/12/99 IN DALLAS, TEXAS

APPLICANT:  
 COLE DEVELOPERS, LLC  
 7450 E. FISHERS STATION DRIVE  
 FISHERS, IN 46038

ADVISING BANK:  
 NOT APPLICABLE

BENEFICIARY:  
 HAMILTON COUNTY BOARD OF COMMISSIONERS  
 ATTN: JERRY LISTEN  
 1 HAMILTON SQUARE  
 SUITE 146  
 NOBLESVILLE, IN 46060-2230

AMOUNT: USD4,800.00  
 FOUR THOUSAND EIGHT HUNDRED AND  
 00/100 U.S. DOLLARS

GENTLEMEN:

THIS CREDIT IS AVAILABLE BY BENEFICIARY'S SIGHT DRAFTS DRAWN ON BANK ONE, INDIANA, N.A. WHEN ACCOMPANIED BY THE ORIGINAL OF THIS CREDIT AND BY THE FOLLOWING DOCUMENT(S):

- 1) ORIGINAL OF BENEFICIARY'S MANUALLY SIGNED STATEMENT STATING THAT: "COLE DEVELOPERS, LLC HAS NOT COMPLETED THE REQUIRED SITE IMPROVEMENTS ON BARRINGTON ESTATES SUBDIVISION, SECTION I, FISHERS, INDIANA, THE SITE IMPROVEMENTS BEING FOR EROSION CONTROL, MONUMENTS AND MARKERS."

SPECIAL CONDITIONS:

- PARTIAL DRAWINGS ARE NOT PERMITTED.

DRAFTS MUST BE MARKED: DRAWN UNDER BANK ONE, INDIANA, N.A. CREDIT NO. STI08046.

WE HEREBY ENGAGE WITH YOU THAT ALL DRAFTS DRAWN IN COMPLIANCE WITH THE TERMS OF THIS CREDIT SHALL BE DULY HONORED UPON PRESENTATION AND DELIVERY OF THE DOCUMENTS EACH DRAWN AND NEGOTIATED ON OR BEFORE THE EXPIRATION DATE TO BANK ONE STANDBY LETTER OF CREDIT PROCESSING CENTER, C/O BANK ONE, TEXAS, N.A., 1717 MAIN STREET, 11TH FLOOR TX1-2490, DALLAS, TEXAS 75201.

THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION) INTERNATIONAL CHAMBER OF COMMERCE, PUBLICATION NO. 500.

*Geraldine M. Guley*  
 AUTHORIZED SIGNATURE  
 BANK ONE, INDIANA, N.A.

EH:

**BOARD OF COMMISSIONERS  
 OF THE COUNTY OF HAMILTON**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE \_\_\_\_\_

ATTEST:  
 HAMILTON COUNTY AUDITOR



BANK ONE, INDIANA, NA - 1717 MAIN STREET, 11TH FLOOR, DALLAS, TEXAS 75201

TELEPHONE 1-800-924-5435



**AMENDMENT TO LETTER OF CREDIT NUMBER STI08046**

DATE: JANUARY 12, 1999

**APPLICANT:**  
COLE DEVELOPERS, LLC  
7450 E. FISHERS STATION DRIVE  
FISHERS, IN 46038

**BENEFICIARY:**  
HAMILTON COUNTY BOARD OF COMMISSIONERS  
ATTN: JERRY LISTEN  
1 HAMILTON SQUARE, SUITE 146  
NOBLESVILLE, IN 46060-2230

**AMENDMENT NUMBER ONE (1)**

GENTLEMEN:

PLEASE BE ADVISED THAT THE SUBJECT LETTER OF CREDIT HAS BEEN AMENDED AS FOLLOWS:

- *THE LETTER OF CREDIT AMOUNT IS DECREASED BY USD 3,000.00 (THREE THOUSAND AND 00/100 U.S. DOLLARS) TO USD 1,800.00 (ONE THOUSAND EIGHT HUNDRED AND 00/100 U.S. DOLLARS).*
- *THE EXPIRATION DATE IS EXTENDED TO OCTOBER 11, 1999.*

THIS AMENDMENT IS TO BE CONSIDERED AS PART OF THE ABOVE CREDIT AND MUST BE ATTACHED THERETO.

ALL OTHER TERMS AND CONDITIONS OF THE CREDIT REMAIN UNCHANGED.

PROVISIONS APPLICABLE TO THIS CREDIT: THIS CREDIT IS SUBJECT TO THE UNIFORM CUSTOMS AND PRACTICE FOR DOCUMENTARY CREDITS (1993 REVISION) INTERNATIONAL CHAMBER OF COMMERCE, PUBLICATION NO. 500 (OR ANY REVISION THERETO).

BANK ONE, INDIANA, NA

  
\_\_\_\_\_  
AUTHORIZED SIGNATURE  
GH:

**TO THE BENEFICIARY:**  
***THIS REDUCTION IN THE AMOUNT OF THE LETTER OF CREDIT IS SUBJECT TO YOUR APPROVAL. PLEASE CONFIRM YOUR AGREEMENT TO THIS AMENDMENT BY SIGNING THE ATTACHED COPY AND RETURNING IT IN THE ATTACHED POSTAGE-PAID, SELF-ADDRESSED RETURN ENVELOPE.***

\_\_\_\_\_  
**AGREE TO THIS AMENDMENT**

\_\_\_\_\_  
**DISAGREE TO THIS AMENDMENT**

BANK ONE, INDIANA, NA - 1717 MAIN STREET, 11TH FLOOR, DALLAS, TEXAS 75201

TELEPHONE 1-800-924-5435



HCDB-L98003A

AMENDMENT TO LETTER OF CREDIT NUMBER STI08046

DATE: JANUARY 12, 1999

APPLICANT:  
COLE DEVELOPERS, LLC  
7450 E. FISHERS STATION DRIVE  
FISHERS, IN 46038

BENEFICIARY:  
HAMILTON COUNTY BOARD OF COMMISSIONERS  
ATTN: JERRY LISTEN  
1 HAMILTON SQUARE, SUITE 146  
NOBLESVILLE, IN 46060-2230

AMENDMENT NUMBER ONE (1)

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BANK ONE, INDIANA, NA

  
\_\_\_\_\_  
AUTHORIZED SIGNATURE  
GH:

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**BOARD OF COMMISSIONERS  
OF THE COUNTY OF HAMILTON**

  
\_\_\_\_\_  
  
\_\_\_\_\_  
  
\_\_\_\_\_  
DATE 1/25/99

\_\_\_\_\_  
DISAGREE TO THIS AMENDMENT

ATTEST:  
HAMILTON COUNTY AUDITOR



SURVEYOR'S OFFICE  
**Hamilton County**

*Kenton C. Ward, Surveyor*

*Phone (317) 776-8495*

*Fax (317) 776-9628*

*Suite 146*

*One Hamilton County Square*

*Noblesville, Indiana 46060-2230*

To: Hamilton County Drainage Board

January 25, 1999

Re: **Barrington Estates Drain: Sec. 1 Arm**

Attached are as-builts, certificate of completion & compliance, and other information for Barrington Estates Sec. 1. 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 July 28, 1997. The changes are as follows:

Str.620-621 18"RCP shortened from 26' feet to 25' feet.  
Str.621-622 24"RCP lengthened from 245' feet to 267' feet.  
Str.617-618 18"RCP shortened from 26' feet to 25' feet.  
Str.618-619 18"RCP shortened from 242' feet to 227' feet.  
Str.614-615 18"RCP shortened from 26' feet to 25' feet.  
Str.615-616 18"RCP shortened from 356' feet to 347' feet.  
Str.609-608 18"RCP lengthened from 313' feet to 332' feet.  
Str.608-607 18"RCP shortened from 26' feet to 24' feet.  
Str.605-606 18"RCP lengthened from 127' feet to 133' feet.  
Str.610-611 18"RCP shortened from 26' feet to 25' feet.  
Str.611-612 24"RCP lengthened from 470' feet to 498' feet.  
The 20' feet of 8"CMP was downsized to 20' feet of 6"CMP.  
The corrected total of 6"SSD is 8,040' feet.

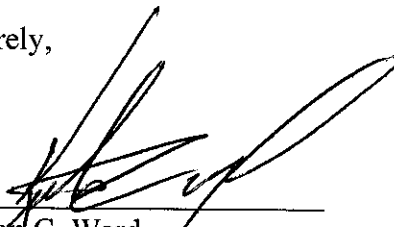
The length of the drain due to the changes described above is now **11,995 feet**.

The non-enforcement was approved by the Board at its meeting on July 28, 1997 and recorded under instrument #9809806611.

The bond or letter of credit from Union Bank & Trust Company, number 5971 & 5972; dated May 20, 1997; in the amount of \$133,823.00 \$1800.00 for monumentation ; was released February 8, 1998. The bond or letter of credit from Bank One, number STI08046 was ammended to \$1800.00 at the January 25, 1999 board meeting;

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

Sincerely,



---

Kenton C. Ward,  
Hamilton County Surveyor

KCW/slm

Asbuilt Structures

Project: Barrington Est.

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

✓		620	839.75	836.64				
252	L	621	839.58	836.55	18"	25'	FRM 26'	
✓		621	839.58	836.64				
267.8	L	622	—	836.04	24"	267'	FRM 245'	
✓		617	838.05	834.62				
24.9	L	618	838.08	834.20	18"	25'	FRM 26'	
✓		618	838.08	834.20				
227.6	L	619	—	833.27	18"	227'	FRM 242'	
✓		613	835.32	835.98				
278.8	L	614	837.80	833.44	18"	278'		
✓		614	837.80	833.50				
25.3	L	615	837.67	833.03	18"	25'	FRM 26'	
✓		615	837.67	833.02				
✓		616	—	830.81	18"	347'	FRM 356'	
✓		609	—	835.96				
332.9	L	608	844.52	840.32	18"	332'	FRM 313'	
✓		608	844.52	840.48				
24.9	L	607	844.44	840.81	18"	24'	FRM 26'	

6" SSD Streets:


Total: \_\_\_\_\_

6" SSD Lots:


Total: \_\_\_\_\_

RCP Pipe Totals:



Other Drain:

Total Length of Drain: \_\_\_\_\_

Asbuilt Structures

Project: Barrington Est.

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

✓	605	843.27	839.27			
133.16 L ✓	606	—	835.87	18"	133'	FRM 127'
✓	603	—	840.79			
✓	604	—	841.10	18"	80'	
✓	610	842.16	838.38			
838.22 I.E.	611	842.22	838.20	18"	25'	FRM 26'
25.4 L ✓	611	842.22	838.20			
498.1 L ✓	612	—	835.83	24"	498'	FRM 470'

6" SSD Streets:

Remington Dr.	3250

6" SSD Lots:

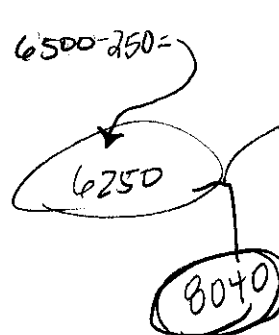
25-27	845'
1-4	945'

Total: 3250 x 2 = 6500 - 250 =

Total: 1790'

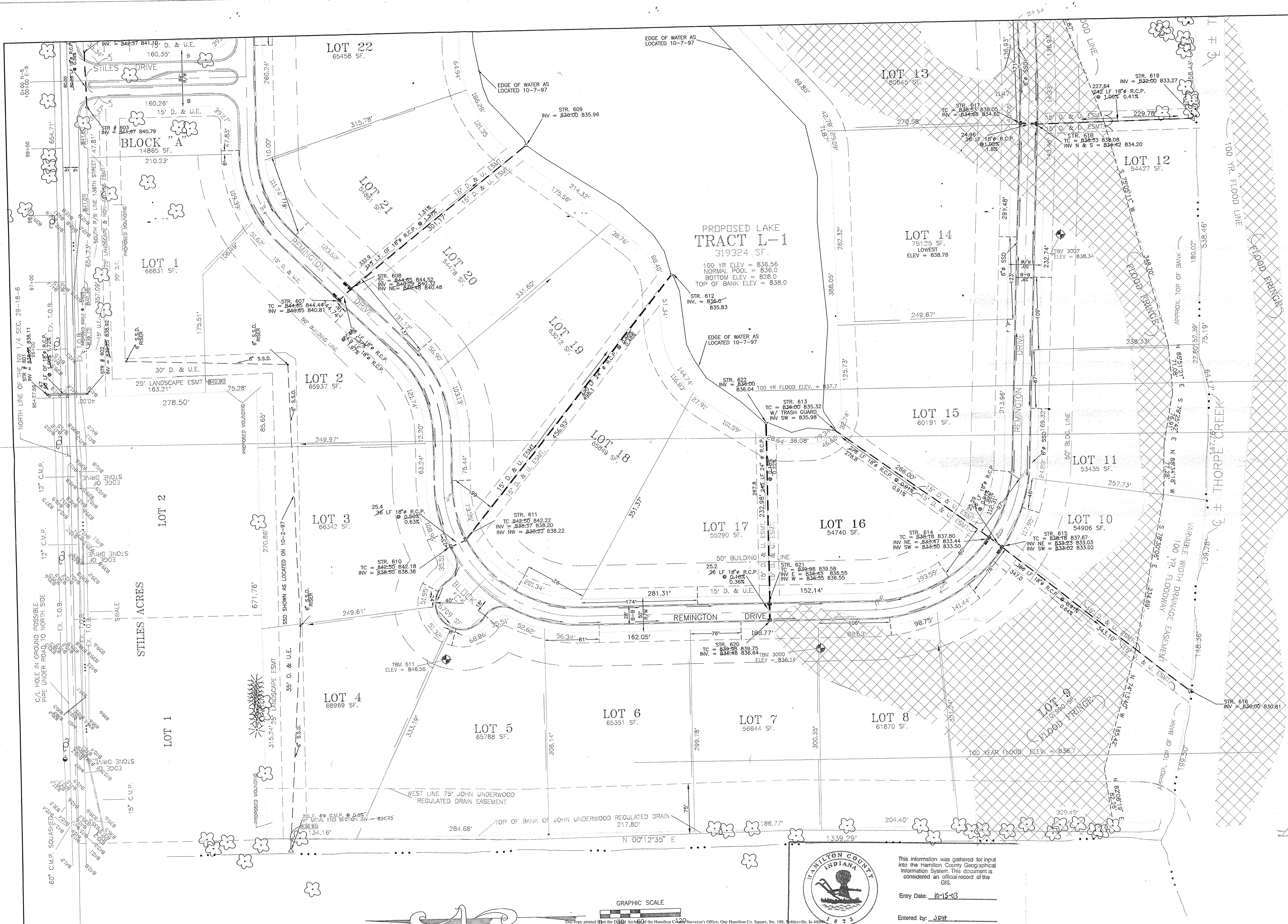
RCP Pipe Totals:

18"	1521'
24"	765'



6" CMP	20'	From 8"
Open Ditch	1649'	
Other Drain:		

Total Length of Drain: 11,995'



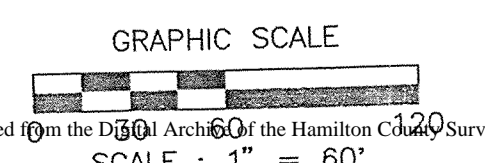
<p><b>MILLER SURVEYING</b> 948 CONNER STREET INDIANAPOLIS, INDIANA 46204 PH. # (317) 775-2864 FAX. 773-2884</p>	<p>DATE: 8-16 REVISED AS PER CO. HIGHWAY DEPT. LETTER DATED 8-16</p>
	<p>DATE: 9-96 REVISED AS PER CO. SURVEYOR'S LETTER DATED 9-96</p>
	<p>DATE: 10-96 REVISED AS PER CO. HIGHWAY DEPT. LETTER DATED 10-96</p>
	<p>DATE: 11-96 REVISED AS PER CO. SURVEYOR'S LETTER DATED 11-96</p>
<p><b>RAYL SURVEYING &amp; ENGINEERING</b> 1928 E. 63RD STREET SUITE 4 ANDERSON, INDIANA 46013 PH. # (317) 648-9814</p>	<p>DATE: 8-7-96 REVISED AS PER CO. SURVEYOR</p>
	<p>DATE: 11-96 REVISED AS PER CO. HIGHWAY DEPT.</p>
	<p>DATE: 1-97 REVISED AS PER CO. HIGHWAY DEPT.</p>
	<p>DATE: 8-7-96 REVISED AS PER CO. SURVEYOR</p>
<p><b>AS-BUILT PLAN</b></p>	
<p><b>BARRINGTON ESTATES SECTION 1</b></p>	
<p>PREPARED FOR: COLE DEVELOPERS FISHERS, INDIANA</p>	
<p>DATE: _____</p>	
<p>JOB NO: B22988</p>	
<p>SHEET 3 OF 16</p>	

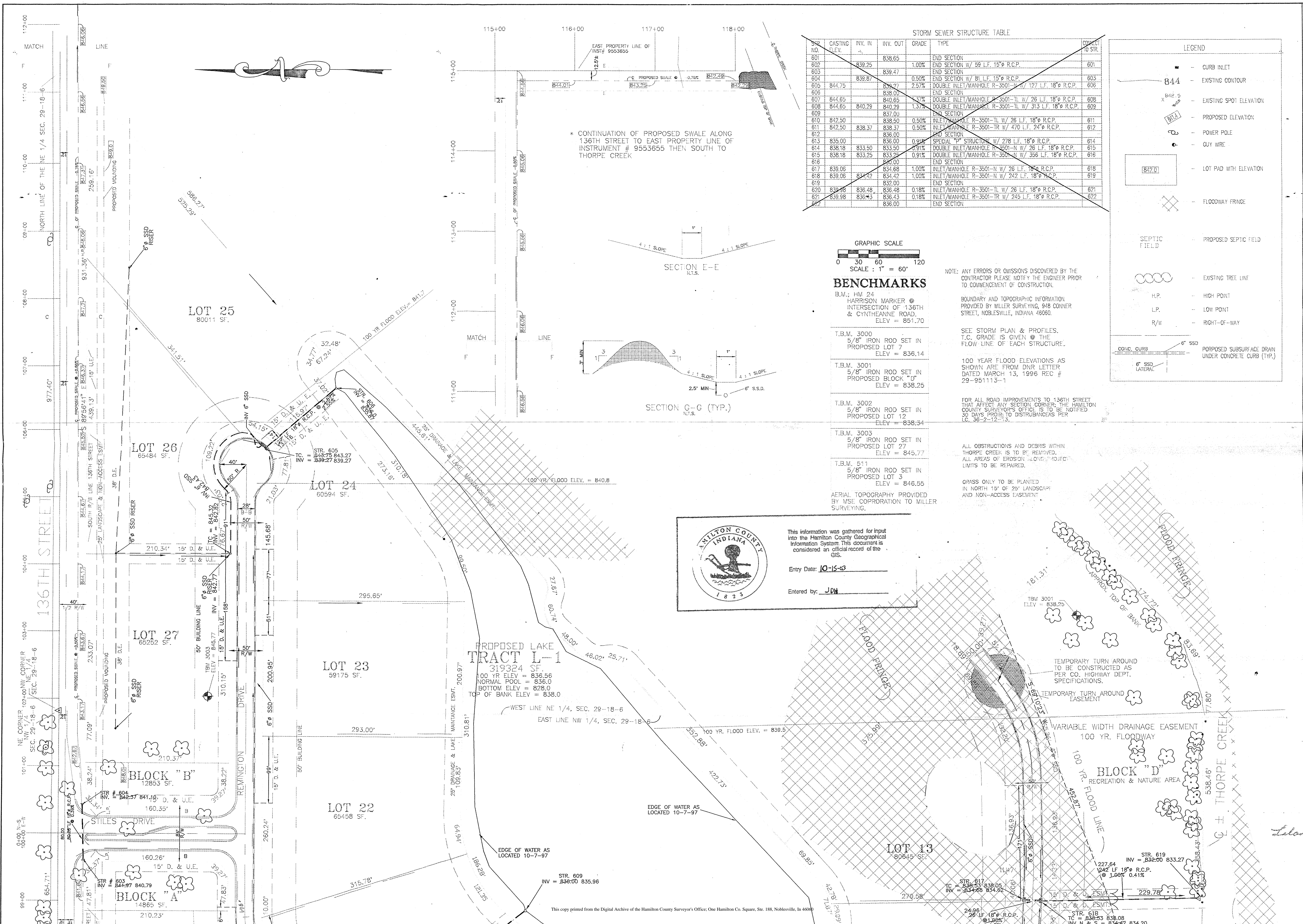


This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.

Entry Date: 10-15-03

Entered by: JPH



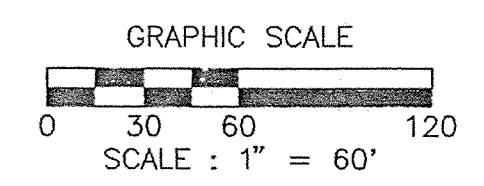


STORM SEWER STRUCTURE TABLE

STR. NO.	CASTING ELEV.	INV. IN	INV. OUT	GRADE	TYPE	CONC. TO STR.
601			838.65		END SECTION	601
602	839.25	839.25	1.00%		END SECTION W/ 59 LF. 15" R.C.P.	
603			839.47		END SECTION	
604	844.75	839.87	0.50%		END SECTION W/ 81 LF. 15" R.C.P.	603
605	844.75	840.29	2.57%		DOUBLE INLET/MANHOLE R-3501-N W/ 127 LF. 18" R.C.P.	606
606			838.00		END SECTION	
607	844.85	840.65	0.77%		DOUBLE INLET/MANHOLE R-3501-TL W/ 26 LF. 18" R.C.P.	608
608	844.65	840.29	1.37%		DOUBLE INLET/MANHOLE R-3501-TL W/ 313 LF. 18" R.C.P.	609
609			837.00		END SECTION	
610	842.50	838.50	0.50%		INLET/MANHOLE R-3501-TL W/ 26 LF. 18" R.C.P.	611
611	842.50	838.37	0.50%		INLET/MANHOLE R-3501-TR W/ 470 LF. 24" R.C.P.	612
612			836.00		END SECTION	
613	835.00	836.00	0.91%		SPECIAL TP STRUCTURE W/ 278 LF. 18" R.C.P.	614
614	838.18	833.90	0.01%		DOUBLE INLET/MANHOLE R-3501-N W/ 26 LF. 18" R.C.P.	615
615	838.18	833.25	0.91%		DOUBLE INLET/MANHOLE R-3501-N W/ 356 LF. 18" R.C.P.	616
616			832.00		END SECTION	
617	839.06	834.68	1.00%		INLET/MANHOLE R-3501-N W/ 26 LF. 18" R.C.P.	618
618	839.06	834.42	1.00%		INLET/MANHOLE R-3501-N W/ 242 LF. 18" R.C.P.	619
619			832.00		END SECTION	
620	839.38	836.48	0.18%		INLET/MANHOLE R-3501-TL W/ 26 LF. 18" R.C.P.	621
621	839.98	836.43	0.18%		INLET/MANHOLE R-3501-TR W/ 245 LF. 18" R.C.P.	622
622			836.00		END SECTION	

LEGEND

- 844 - CURB INLET
- 844.5 - EXISTING CONTOUR
- 842.5 - EXISTING SPOT ELEVATION
- 841 - PROPOSED ELEVATION
- 9 - POWER POLE
- 9 - GUY WIRE
- 842.01 - LOT PAD WITH ELEVATION
- FLOODWAY FRNCE - FLOODWAY FRNCE
- SEPTIC FIELD - PROPOSED SEPTIC FIELD
- EXISTING TREE LINE - EXISTING TREE LINE
- H.P. - HIGH POINT
- L.P. - LOW POINT
- R/W - RIGHT-OF-WAY
- CONC. CURB - PROPOSED SUBSURFACE DRAIN UNDER CONCRETE CURB (TYP.)
- 6" SSD LATERAL



**BENCHMARKS**  
 B.M.: HW 24  
 HARRISON MARKER @  
 INTERSECTION OF 136TH  
 & CYNTHIANNE ROAD,  
 ELEV = 851.70

- T.B.M. 3000  
5/8" IRON ROD SET IN PROPOSED LOT 7  
ELEV = 836.14
- T.B.M. 3001  
5/8" IRON ROD SET IN PROPOSED BLOCK "D"  
ELEV = 838.25
- T.B.M. 3002  
5/8" IRON ROD SET IN PROPOSED LOT 12  
ELEV = 838.34
- T.B.M. 3003  
5/8" IRON ROD SET IN PROPOSED LOT 27  
ELEV = 843.77
- T.B.M. 511  
5/8" IRON ROD SET IN PROPOSED LOT 3  
ELEV = 846.55

NOTE: ANY ERRORS OR OMISSIONS DISCOVERED BY THE CONTRACTOR PLEASE NOTIFY THE ENGINEER PRIOR TO COMMENCEMENT OF CONSTRUCTION.

BOUNDARY AND TOPOGRAPHIC INFORMATION PROVIDED BY MILLER SURVEYING, 948 CONNER STREET, NOBLESVILLE, INDIANA 46060.

SEE STORM PLAN & PROFILES. T.C. GRADE IS GIVEN @ THE FLOW LINE OF EACH STRUCTURE.

100 YEAR FLOOD ELEVATIONS AS SHOWN ARE FROM DNR LETTER DATED MARCH 13, 1996 REC # 29-951113-1

FOR ALL ROAD IMPROVEMENTS TO 136TH STREET THAT AFFECT ANY SECTION CORNER, THE HAMILTON COUNTY SURVEYOR'S OFFICE IS TO BE NOTIFIED 30 DAYS PRIOR TO DISTRIBUTION PER 16-36-2-12-3.

ALL OBSTRUCTIONS AND DEBRIS WITHIN THORPE CREEK IS TO BE REMOVED. ALL AREAS OF EROSION ALONG ROADCUT LIMITS TO BE REPAIRED.

GRASS ONLY TO BE PLANTED IN NORTH 15' OF 25' LANDSCAPE AND NON-ACCESS EASEMENT

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Entry Date: 10-15-03

Entered by: JDH

**MILLER SURVEYING, INC.**  
 948 CONNER STREET  
 NOBLESVILLE, INDIANA 46060  
 PH. # (817) 773-2844 FAX 773-2884

**RAYL SURVEYING & ENGINEERING**  
 1928 E. 65th STREET SUITE 4  
 ANDERSON, INDIANA 46013  
 PH. # (817) 648-8614

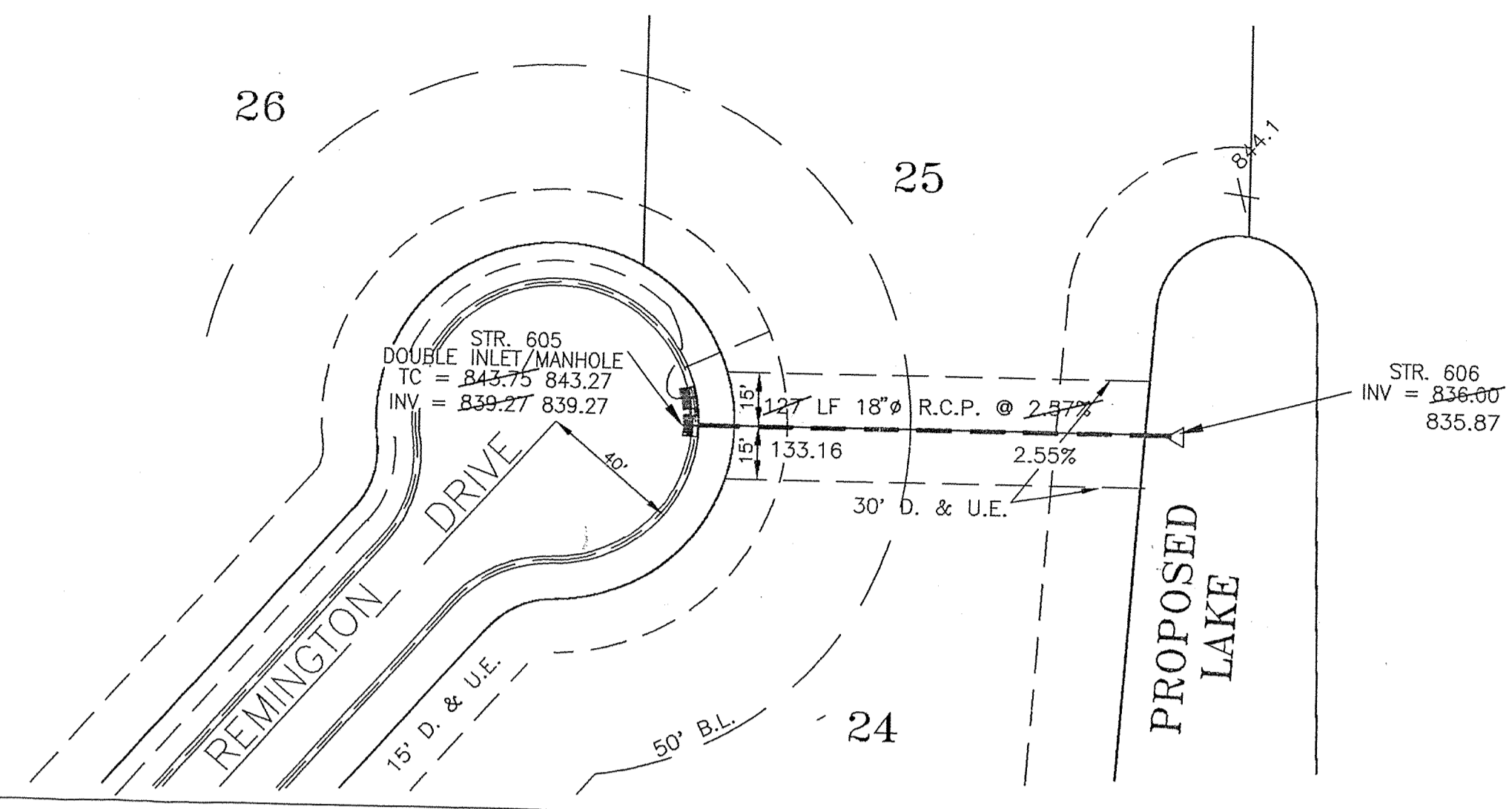
**AS-BUILT PLAN**  
 BARRINGTON ESTATES  
 SECTION 1

PREPARED FOR: COLE DEVELOPERS  
 FISHERS, INDIANA

DATE: \_\_\_\_\_  
 JOB NO: B22988

SHEET 2 OF 16





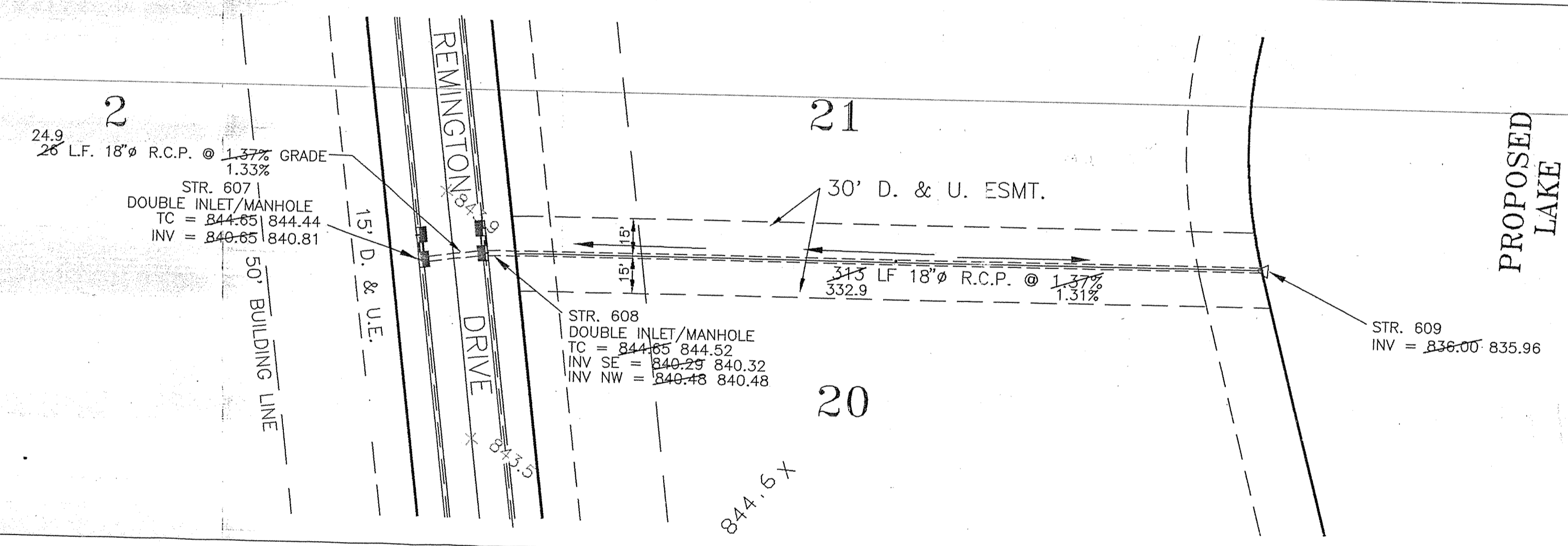
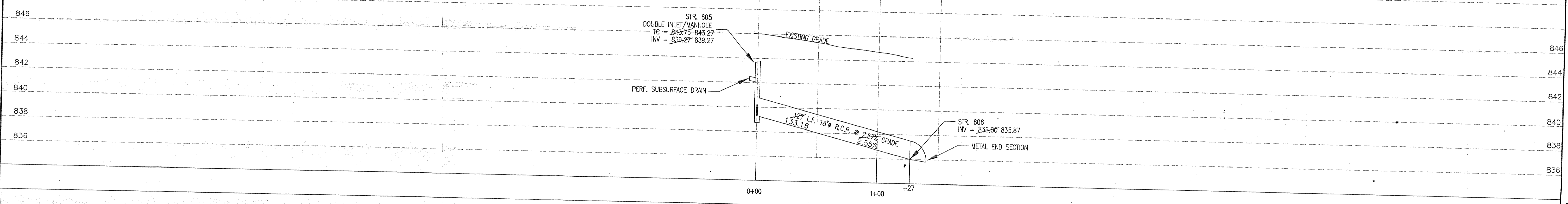
**HAMILTON COUNTY INDIANA**

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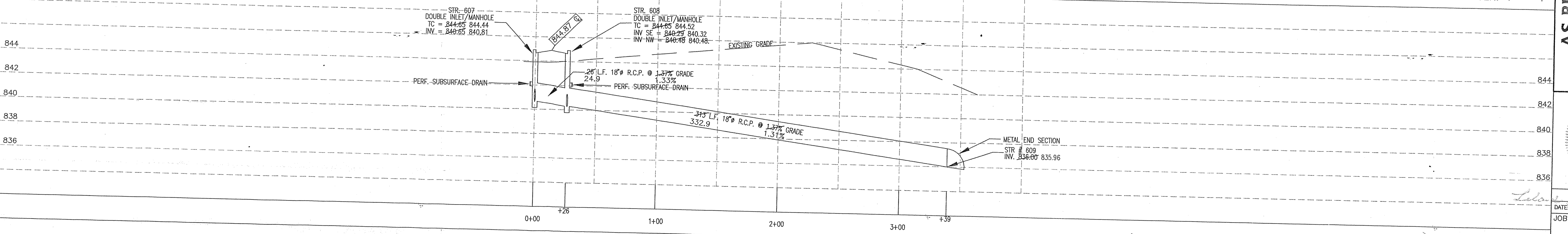
Entry Date: 10-15-03

Entered by: JDH

HOR. 1" = 40'  
VER. 1" = 4'



HOR. 1" = 40'  
VER. 1" = 4'



**MILLER SURVEYING**  
846 CORNER STREET  
NOBLESVILLE INDIANA 46060  
Ph. # (317) 775-8844 FAX 775-2884

**RAYL SURVEYING & ENGINEERING**  
1928 E. 63RD STREET SUITE 4  
ANDERSON, INDIANA 46013  
Ph. # (317) 648-9814

**AS-BUILT STORM SEWER PLAN & PROFILE**

**BARRINGTON ESTATES SECTION 1**

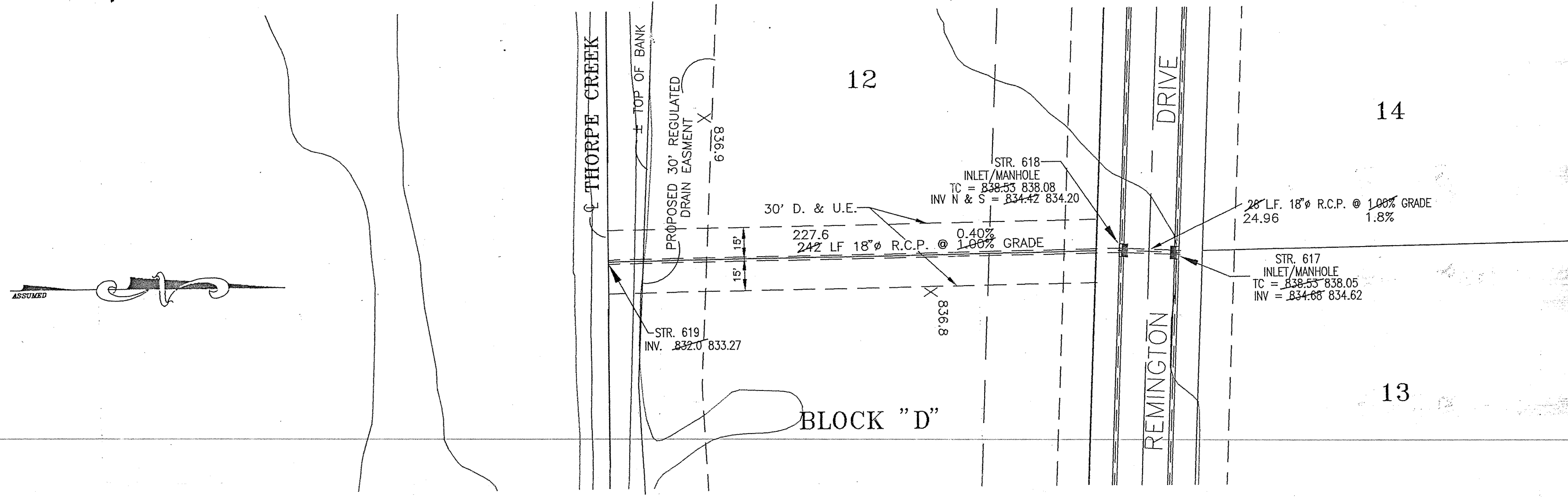
PREPARED FOR: COLE DEVELOPERS FISHERS, INDIANA

DATE: 10-15-03

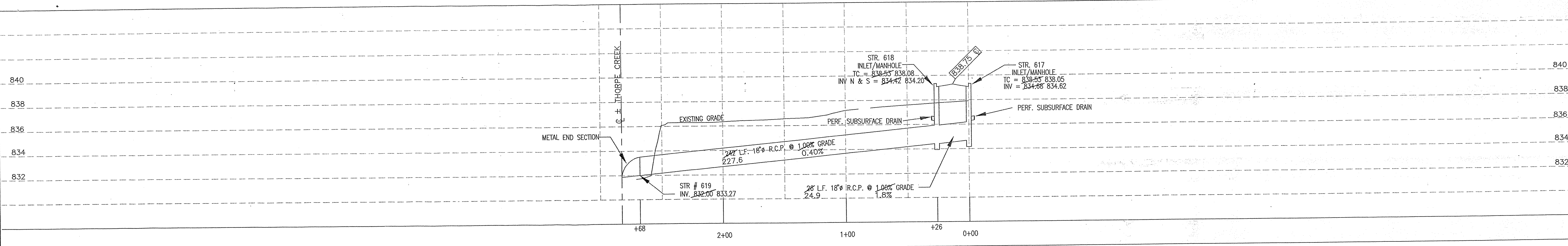
JOB NO: B22988

SHEET 8 OF 16

9603708A.DWG



HDR. 1" = 40'  
VER. 1" = 4'



DATE	9/86
DESIGNED BY	JDH
CHECKED BY	GET
SCALE	AS SHOWN
DATE	8-7-96

**MILLER SURVEYING**  
846 CONNER STREET  
MARIETTA, INDIANA 46805  
Ph. # (817) 773-2884 FAX 773-2884

**RAYL SURVEYING & ENGINEERING**  
1928 E. 63RD STREET SUITE 4  
ANDERSON, INDIANA 46013  
Ph. # (817) 643-9614

**AS-BUILT STORM SEWER  
PLAN & PROFILE**  
**BARRINGTON ESTATES  
SECTION 1**  
FISHERS, INDIANA  
PREPARED FOR: COLE DEVELOPERS

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

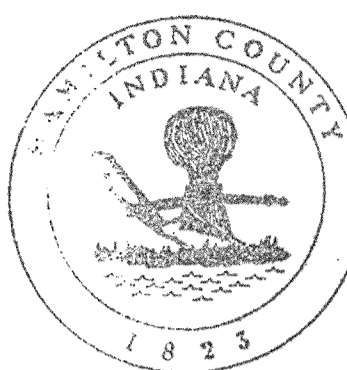
Entry Date: 10-15-02

Entered by: JDH

LELAND D. HILLEBRAND  
REGISTERED  
19000  
STATE OF  
INDIANA

DATE: 10-15-02

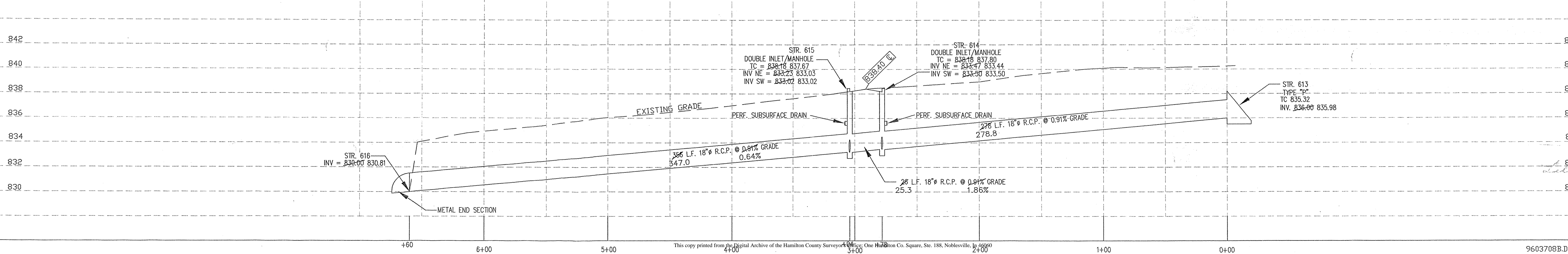
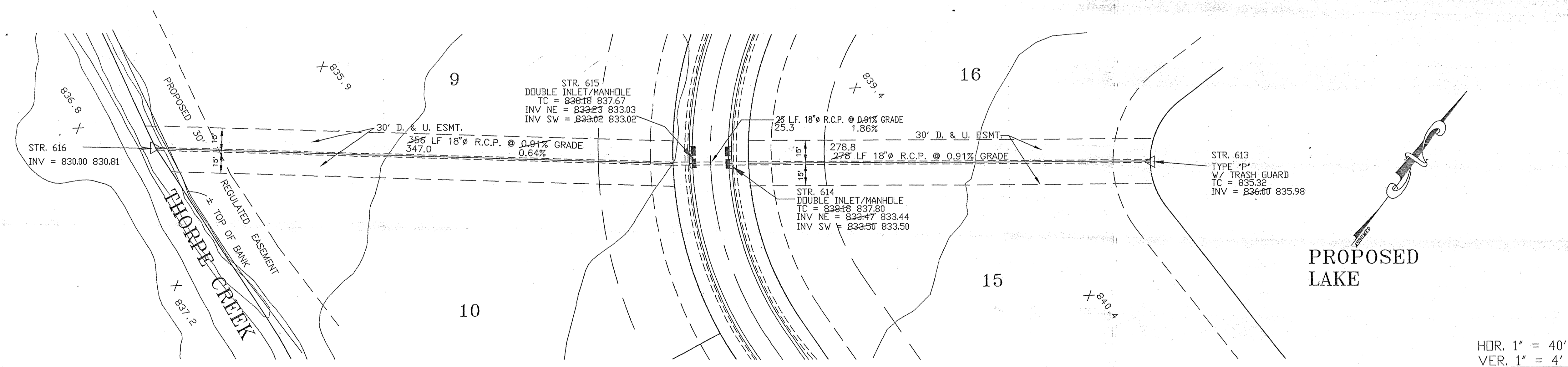
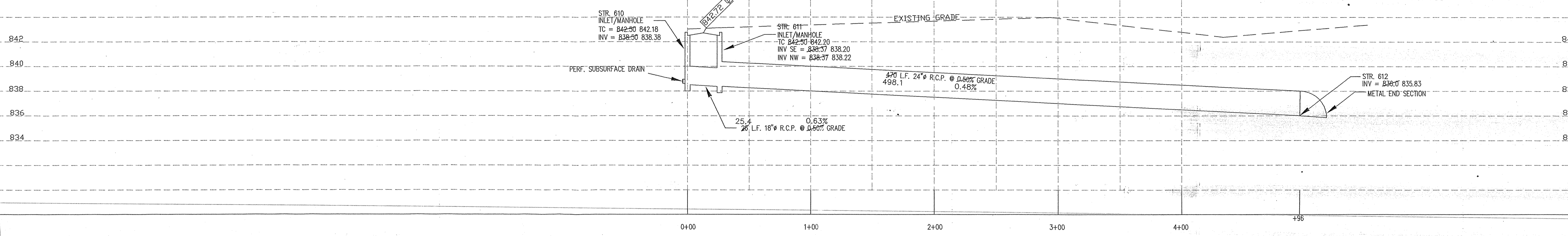
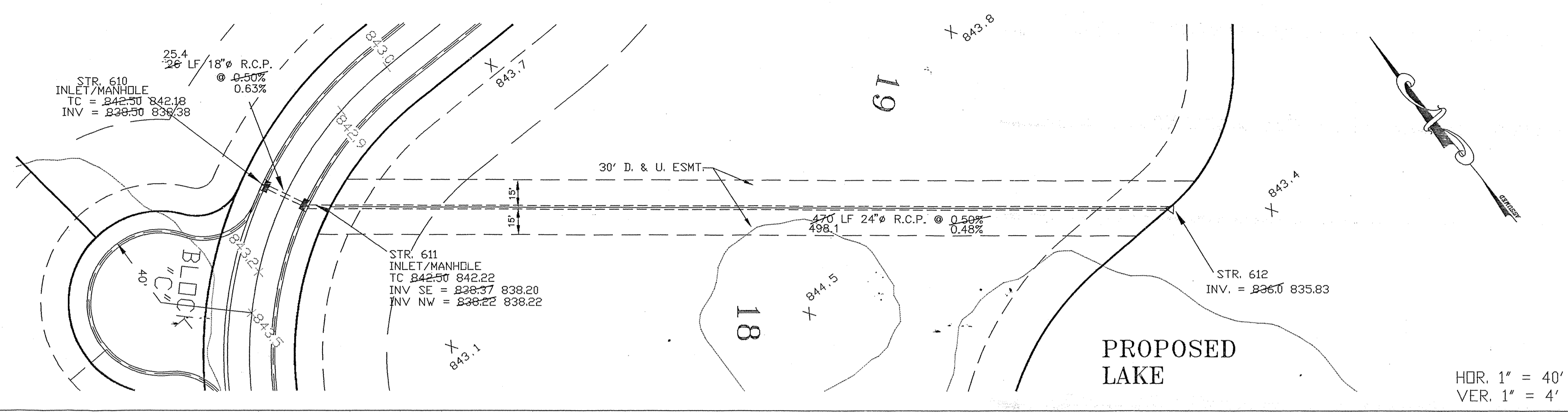
JOB NO: B22988



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Entry Date: 10-15-03

Entered by: JDH



DATE: 10/15/03	REVISION: AS PER LETTER FROM HAMILTON CO. SUPERVISOR'S OFFICE DATED SEPTEMBER 4, 1998
DWG. BY: JDH	CHK. BY: GET
SCALE: AS SHOWN	DATE: 8-7-96

**MILLER SURVEYING**  
946 CORNER STREET  
NOBLESVILLE, INDIANA 46060  
Ph. # (317) 773-2844 FAX 773-2844

**RAYL SURVEYING & ENGINEERING**  
1828 E. 58th STREET, SUITE 4  
ANDERSON, INDIANA 46013  
Ph. # (317) 643-9514

**STORM SEWER PLAN & PROFILES**

**BARRINGTON ESTATES SECTION 1**

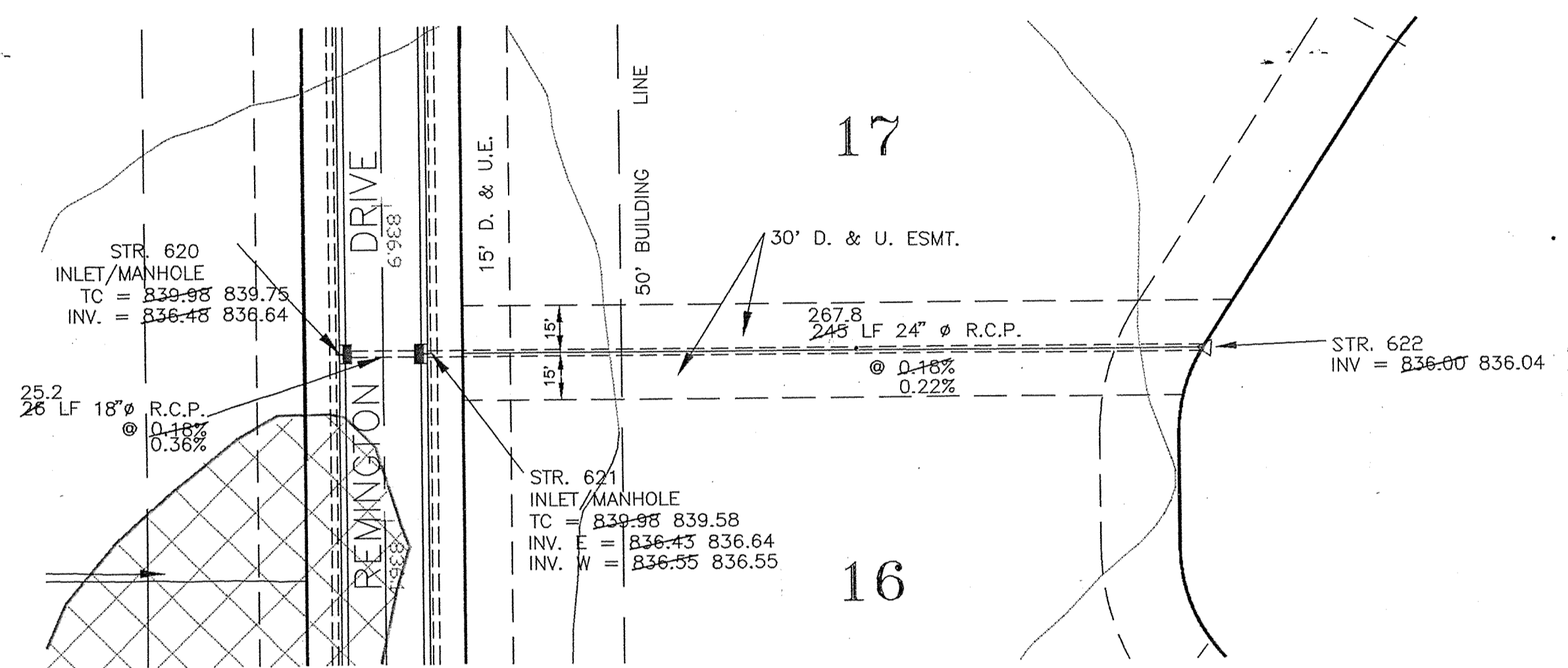
PREPARED FOR: COLE DEVELOPERS FISHERS, INDIANA

DATE: 10/15/03

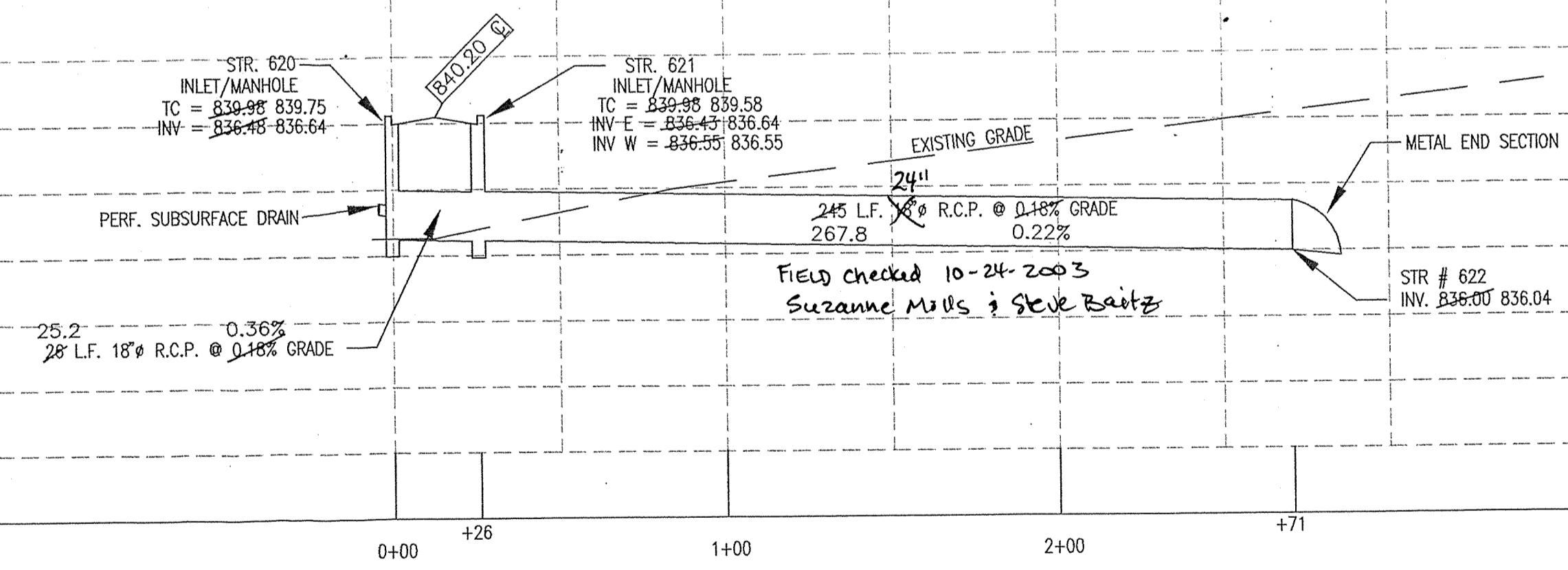
JOB NO: B22988

SHEET 10 OF 16

9603708B.DWG



HOR. 1" = 40'  
VER. 1" = 4'



DATE	9/98	DATE	
REVISED SHEET FROM	NO. 1	REVISED SHEET FROM	NO. 1
DATE	9/98	DATE	
DWG. BY:	JDH	DATE	
CHK. BY:	GET	DATE	
SCALE:	AS SHOWN	DATE	
DATE:	8-7-98	DATE	

**MILLER SURVEYING**  
NORRELLVILLE, INDIANA 46060  
Ph. # (317) 773-2844 FAX 773-2884

**RAYL SURVEYING & ENGINEERING**  
1928 E. 65RD STREET SUITE 4  
NORRELLVILLE, INDIANA 46060  
Ph. # (317) 646-8811

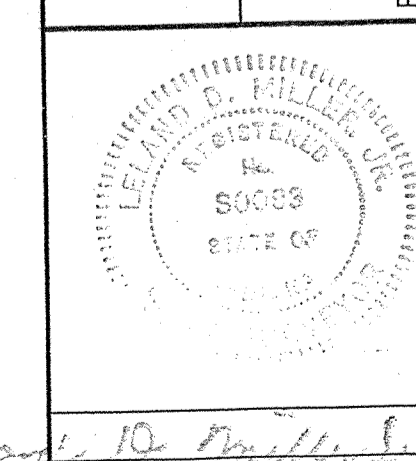
**STORM SEWER PLAN & PROFILE**  
**BARRINGTON ESTATES SECTION 1**

PREPARED FOR: COLE DEVELOPERS  
FISHERS, INDIANA

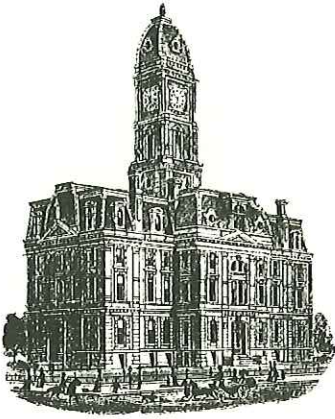
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Entry Date: 10-15-03

Entered by: JDH



DATE:	
JOB NO:	B22988
SHEET	11
OF	16



*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:** 223

**Drain Length:** 9565.06

**Drain Name:** Barrington Est. Sec. 1

**Change + / - :** +12

**Date:** 02-12-2015

**New Length:** 9577.06

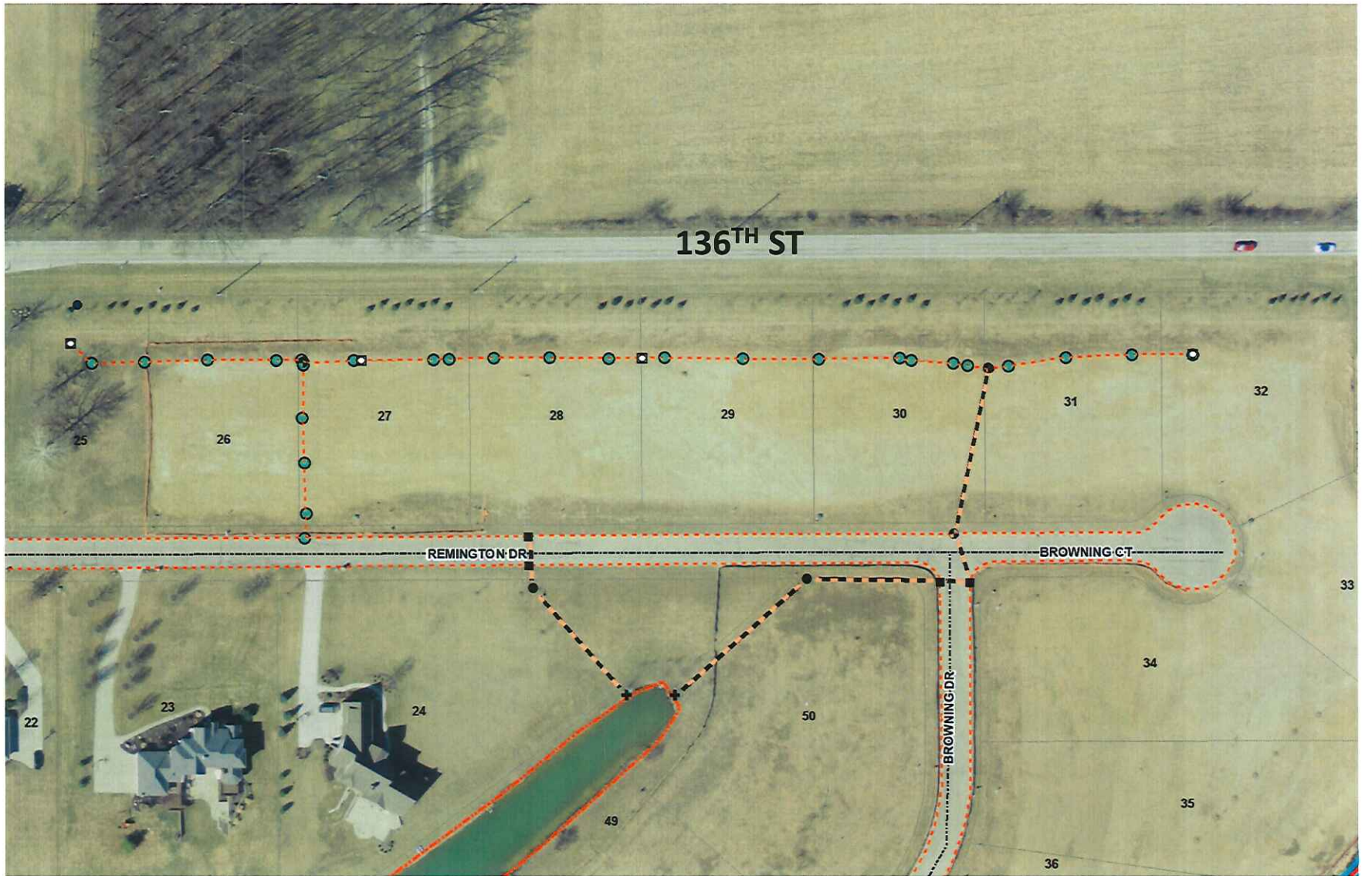
**Verified By:** JLL, BHR

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**Notes & Sketch:**

The SSD across the rear of lots 25-27 was located and surveyed. The attached map shows the survey shots and the corresponding SSD.

Suzanne L. Mills  
GIS Specialist



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.

## BARRINGTON EST. SEC. 1 DRAIN

### LOTS 25-27

Printing Date: 1/9/2015  
 Prepared By: Suzanne Mills, GISP  
 Hamilton County Surveyor's Office  
 One Hamilton County Square, Ste 18E  
 Noblesville, IN 46060  
 317-776-8495

