Drain: SKETTERS RUN DRAIN **Drain #:** 293
Improvement/Arm: SKETTERS RUN - SECTION 3
Operator: SLM/JDH **Date:** 4-30-04
Drain Classification: **Urban**/Rural **Year Installed:** 1998

GIS Drain Input Checklist

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

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Gasb 34 Footages for Historical Cost
Drain Length Log

Drain-Improvement: SETTERS RUN DRAIN - SETTERS RUN - SECTION 3

Drain Type:	Size:	Length SURVEYOR'S REPORT	Length (DB Query)	Length Reconcile	If Applicable Price:	Cost:
SSD	6"	6050'	6050'	Ø		
RCP	12"	909'	909'	Ø		
	15"	522'	522'	Ø		
	18"	492'	492'	Ø		
	21"	570'	570'	Ø		
	24"	697'	697'	Ø		
	27"	200'	200'	Ø		
Sum:		9440'	9440'	Ø		

Final Report: _____

Comments:

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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 October 14, 1998

RE: Setter's Run, Section 3 Arm

Attached is a petition, non-enforcement request, plans, calculations, quantity summary and assessment roll for the Section 3 arm, Setter's Run 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	5780 ft	21"	RCP	576 ft
12"	RCP	911 ft	24"	RCP	697 ft
15"	RCP	750 ft	27"	RCP	213 ft
18"	RCP	490 ft			

The total length of the drain will be 9417 feet.

The retention pond (lake) #1 located in Common Area Block "L" 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. 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

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to be maintained as regulated drain. Laterals for the individual lots will not be considered part of the regulated drain.

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 $15.00 per lot, $5.00 per acre for roadways, with a $15.00 minimum. With this assessment the total annual assessment for this drain/this section will be $1,055.70.

Parcels assessed for this drain will also be assessed for the U. G. Mitchner 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 Setter's Run, Section 3 as recorded in the office of the Hamilton County Recorded.

I recommend the Board set a hearing for this proposed drain for November 23, 1998.

Sincerely,

Kenton C. Ward
Hamilton County Surveyor

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FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Setters Run Drain, Section 3

On this ***23rd day of November, 1998***, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the ***Setters Run Drain, Section 3.***

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 assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

Sharon R. Clark
President

Steven A. Holt
Member

Steven C. Dillinger
Member

Attest: Kimberly Wallace

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ANOTHER SURETY BOND ARRANGED THROUGH

SCHEER'S INCORPORATED

1023 W. 55TH ST., COUNTRYSIDE, IL 60525 708-352-6282

SUBDIVISION BOND

HCDB-B980036

Bond No.:127562

Principal Amount:$127,870.00

KNOW ALL MEN BY THESE PRESENTS, that we **Estridge Development Co., Inc.** **1041 W. Main Street, Carmel, IN 46032** as Principal, and **Frontier Insurance Company** **195 Lake Louise Marie Rd., Rock Hill, NY 12775-8000** a **New York** Corporation, as Surety, are held and firmly bound unto Hamilton County Board of Commissioners, One Hamilton County Square, Noblesville, IN 46060 in the penal sum of **One Hundred Twenty Seven Thousand Eight Hundred Seventy and No/100** (Dollars) **($127,870.00)**, lawful money of the United States of America, for the payment of which well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, **Estridge Development Co., Inc.** has agreed to construct in **Setters Run, Section Three** Subdivision, in Westfield, IN the following improvements:

Storm Sewers

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

DATE 11/23/98

ATTEST:

HAMILTON COUNTY AUDITOR

RELEASE OF MAINTENANCE/PERFORMANCE BOND
RELEASE OF LETTER OF CREDIT

HAMILTON COUNTY BOARD OF COMMISSIONERS

BY:

BY:

BY:

ATTEST:

HAMILTON COUNTY AUDITOR

This bond scanned from Digital Image in the Hamilton County Surveyor's Office; One Hamilton Co. Square, Suite 108, Noblesville, IN 46060

ANOTHER SURETY BOND ARRANGED THROUGH

SCHEER'S INCORPORATED

1023 W. 55TH ST., COUNTRYSIDE, IL 60525 708-352-6282

SUBDIVISION BOND

HCDB-B980038

Bond No.:127564

Principal Amount:$9,500.00

KNOW ALL MEN BY THESE PRESENTS, that we **Estridge Development Co., Inc.** **1041 W. Main Street, Carmel, IN 46032** as Principal, and **Frontier Insurance Company** **195 Lake Louise Marie Rd., Rock Hill, NY 12775-8000** a **New York** Corporation, as Surety, are held and firmly bound unto Hamilton County Board of Commissioners, One Hamilton County Square, Noblesville, IN 46060 in the penal sum of **Nine Thousand Five Hundred and No/100** (Dollars) **($9,500.00)**, lawful money of the United States of America, for the payment of which well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, **Estridge Development Co., Inc.** has agreed to construct in **Setters Run, Section Three** Subdivision, in Westfield, IN the following improvements:

Erosion Control

BOARD OF COMMISSIONERS
OF THE COUNTY OF HAMILTON

DATE 11/23/98

ATTEST:
HAMILTON COUNTY AUDITOR

RELEASE OF MAINTENANCE/PERFORMANCE BOND
RELEASE OF LETTER OF CREDIT

HAMILTON COUNTY BOARD OF COMMISSIONERS

BY:
BY:
BY:

ATTEST:
HAMILTON COUNTY AUDITOR

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CERTIFICATE OF COMPLETION AND COMPLIANCE

Address of premises on which land
alteration was accomplished 146th Street West of Gray Road

Inspection Date(s): _____ Permit No. _____

Relative to plans prepared by: Stoeppelwerth & Associates, Inc.
on 9/25, 1995.

1) To the best of my knowledge, information and belief such land alteration has been performed and completed in conformity with all such drainage requirements, except None

Signature _____ Date: 11/18/96

Type Name: David J. Stoeppelwerth Phone: (317) 849-5935

Business Address: 9940 Allisonville Road, Fishers, IN 46038

Surv. X Engr. __ Arch. __ Indiana Registration No. R.L.S. S0474

(SEAL)

Metes/22/22687c&c

DAVID J. STOEPPELWERTH REGISTERED No. S0474 STATE OF INDIANA LAND SURVEYOR

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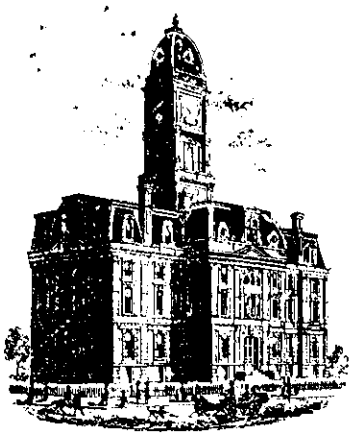

SURVEYOR'S OFFICE

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 **June 20, 2001**

Re: Setter's Run Drain: Setter's Run Sec. 3

Attached are as-builts, certificate of completion & compliance, and other information for Setter's Run Sec. 3. 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 14, 1998. The changes are as follows:

Structure:	T.C.:	I.E.:	Pipe:	Length:	Original Plans:	Difference:
923	846.84	844.44				
922	847.53	844.15	12	139		
922	847.53	844.15				
921	847.56	843.91	12	30		
921	847.56	843.91				
900	848.36	843.57	12	45	44	1
900	848.36	843.57				
899	844.26	839.77	12	308		
899	844.26	839.77				
898	840.04	835.74	24	436	435	1
898	840.04	835.74				
897		833.42	27	200	213	-13
916	845.61	842.87				
915	846.03	841.04	15	235		
915	846.03	841.04				
917	847.45	841.7	18	160		
917	847.45	841.7				
918	847.38	841.73	15	28		
918	847.38	841.73				
919	847.59	842.08	12	147	150	-3
919	847.59	842.08				
920	845.4	842.95	12	240	242	-2
915	846.03	841.04				
914	847.45	840.94	21	116		

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914	847.45	840.94				
913	844.8	840.68	21	116	114	2
913	844.8	840.68				
912	844.88	840.59	24	28		
912	844.88	840.59				
911a	844.85	840.57	24	53		
911a	844.85	840.57				
911	844.52	840.39	24	31	30	1
911	844.52	840.39				
899	844.26	839.77	24	149		
899	844.26	839.77				
908	846.28	842.2	18	149		
908	846.28	842.2				
909	846.43	842.65	18	30	31	-1
909	846.43	842.65				
910	846.26	84340	15	125		
907	840.55	837.77				
906	840.79	837.2	15	134	133	1
906	840.79	837.2				
905	840.8	837.17	18	28		
905	840.8	837.17				
904	841.77	836.95	21	37		
904	841.77	836.95				
898	840.04	835.74	21	124	122	2
898	840.04	835.74				
901	840.93	837.16	21	149		
901	840.93	837.16				
902	840.89	837.31	21	28		
902	840.89	837.31				
903	841.06	838.08	18	125		

6" SSD Streets:

STRALEY COURT	526
BLOCK O	45
BLOCK M	45
BLOCK N	45
AYERS LN / BRASSEUR LN	2364
x2	

Total: **6050**

RCP Pipe Totals:

12	909
15	522
18	492
21	570
24	697
27	200

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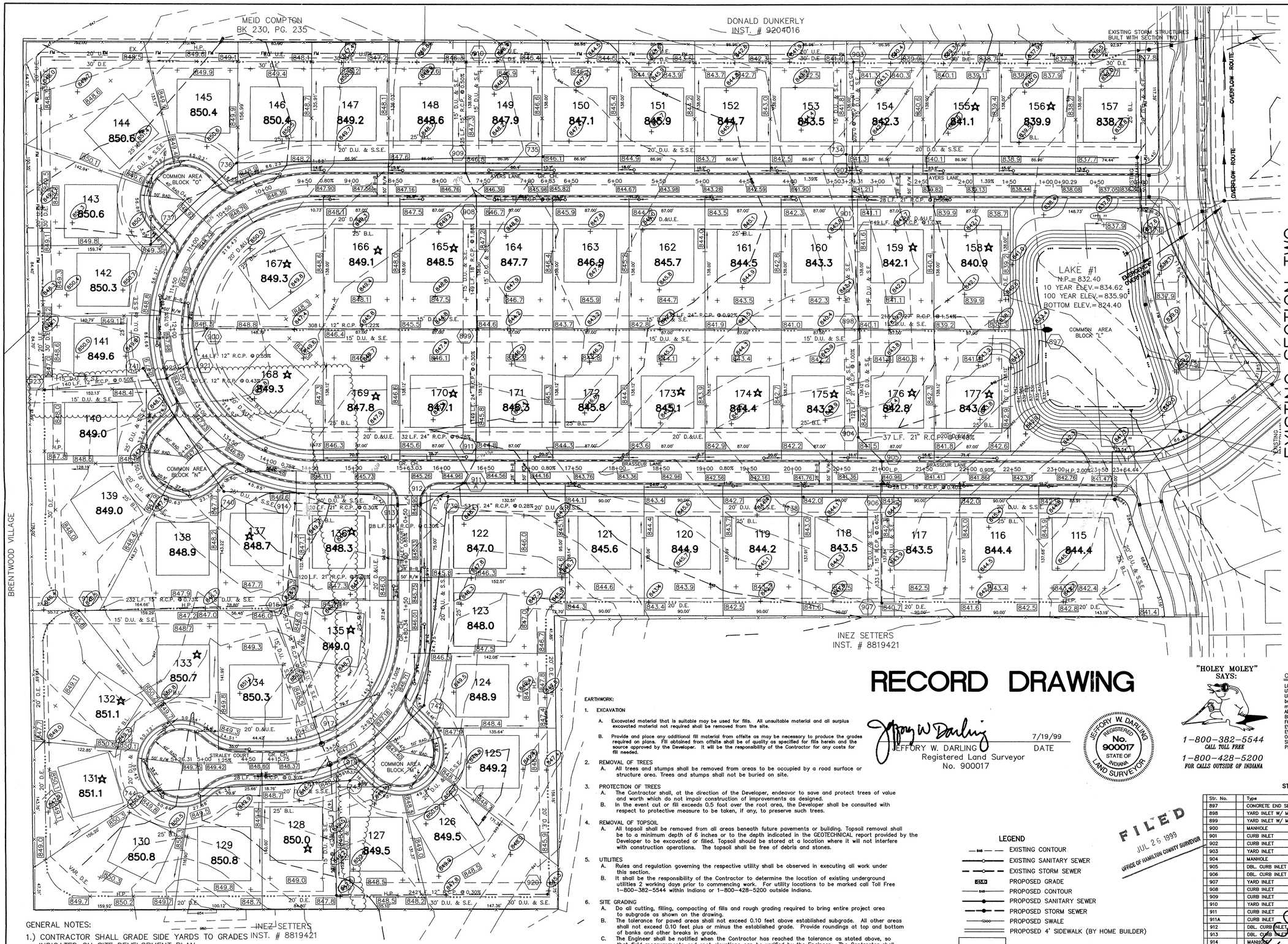

EXISTING SECTION TWO

RECORD DRAWING

GENERAL NOTES:

1.) CONTRACTOR SHALL GRADE SIDE YARDS TO GRADES INDICATED ON SITE DEVELOPMENT PLAN.

2.) CONTRACTOR SHALL CONSTRUCT BUILDING PAD AREAS TWO FEET LARGER THAN AREA SHOWN ON SITE DEVELOPMENT PLAN.

3.) 4' CONCRETE WALK ACROSS THE FRONTAGE OF ANY COMMON AREAS TO BE INSTALLED BY THE DEVELOPER OR THEIR REPRESENTATIVE.

BENCHMARK:
P.K. NAIL IN WEST FACE OF POWER POLE #56-540, APPROX. 500' NORTH OF 146TH STREET ON SETTER'S ROAD. P.K. NAIL IS 1.2' ABOVE GROUND
ELEV.= 843.13

S & A #1
RAIL ROAD SPIKE IN N.E. FACE OF POWER POLE #56-536, LOCATED AT N.E. COR. OF SETTER'S ROAD AND 146TH STREET.
ELEV.= 848.14

FORM\EARTHWRK

S & A #2
P.K. NAIL IN EAST FACE OF POWER POLE #57-069, APPROX. 25' WEST OF HINKLE ROAD AND 760' NORTH OF 146TH STREET.
ELEV.= 810.57

EARTHWORK:

1. EXCAVATION
   A. Excavated material that is suitable may be used for fills. All unsuitable material and all surplus excavated material not required shall be removed from the site.
   B. Provide and place any additional fill material from offsite as may be necessary to produce the grades required on plans. Fill obtained from offsite shall be of quality as specified for fills herein and the source approved by the Developer. It will be the responsibility of the Contractor for any costs for fill needed.
2. REMOVAL OF TREES
   A. All trees and stumps shall be removed from areas to be occupied by a road surface or structure area. Trees and stumps shall not be buried on site.
3. PROTECTION OF TREES
   A. The Contractor shall, at the direction of the Developer, endeavor to save and protect trees of value and worth which do not impair construction of improvements as designed.
   B. In the event cut or fill exceeds 0.5 foot over the root area, the Developer shall be consulted with respect to protective measure to be taken, if any, to preserve such trees.
4. REMOVAL OF TOPSOIL
   A. All topsoil shall be removed from all areas beneath future pavements or building. Topsoil removal shall be to a minimum depth of 6 inches or to the depth indicated in the GEOTECHNICAL report provided by the Developer to be excavated or filled. Topsoil should be stored at a location where it will not interfere with construction operations. The topsoil shall be free of debris and stones.
5. UTILITIES
   A. Rules and regulation governing the respective utility shall be observed in executing all work under this section.
   B. It shall be the responsibility of the Contractor to determine the location of existing underground utilities 2 working days prior to commencing work. For utility locations to be marked call Toll Free 1-800-382-5544 within Indiana or 1-800-428-5200 outside Indiana.
6. SITE GRADING
   A. Do all cutting, filling, compacting of fills and rough grading required to bring entire project area to subgrade as shown on the drawing.
   B. The tolerance for paved areas shall not exceed 0.10 feet above established subgrade. All other areas shall not exceed 0.10 feet plus or minus the established grade. Provide roundings at top and bottom of banks and other breaks in grade.
   C. The Engineer shall be notified when the Contractor has reached the tolerance as stated above, so that field measurements and spot elevations can be verified by the Engineer. The Contractor shall not remove his equipment from the site until the Engineer has verified that the job meets the above tolerance.

Jeffory W. Darling 7/19/99
JEFFORY W. DARLING DATE
Registered Land Surveyor
No. 900017

REGISTERED No. 900017 STATE OF INDIANA LAND SURVEYOR JEFFORY W. DARLING

"HOLEY MOLEY" SAYS:

1-800-382-5544
CALL TOLL FREE
1-800-428-5200
FOR CALLS OUTSIDE OF INDIANA

CAUTION
LOCATION OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE. (including, but not limited to, manholes, inlets, valves, & 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 SHOULD BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

FILED
JUL 26 1999
OFFICE OF HAMILTON COUNTY SURVEYOR

SEE RECORD DRAWING

LEGEND

- EXISTING CONTOUR
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- PROPOSED GRADE
- PROPOSED CONTOUR
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED SWALE
- PROPOSED 4' SIDEWALK (BY HOME BUILDER)
- 115 LOT NUMBER
- 844.4 PAD ELEVATION
- PAD SIZE 60'x60'
- ☆ DENOTES PADS OF 2'-0" OF FILL OR MORE
- PROPOSED 6" UNDERDRAINS
- PROPOSED 4" SUBSURFACE DRAIN

STORM TABLE

Str. No.	Type	Tc/Rim	Inverts	Dir.
897	CONCRETE END SECTION	———	832.40	(E)
898	YARD INLET W/ MANHOLE	840.10	835.68	(N)(S)(E)(W)
899	YARD INLET W/ MANHOLE	844.60	839.68	(N)(S)(E)(W)
900	MANHOLE	848.60	843.34	(E)(S)
901	CURB INLET	840.93	837.[illegible]	(N)(S)
902	CURB INLET	840.93	837.[illegible]	(N)(S)
903	YARD INLET	841.00	837.98	(S)
904	MANHOLE	841.40	836.90	(N)(S)
905	DBL. CURB INLET	840.94	837.05	(N)(S)
906	DBL. CURB INLET	840.94	837.16	(N)(S)
907	YARD INLET	840.00	837.69	(N)
908	CURB INLET	846.44	842.50	(N)(S)
909	CURB INLET	846.52	842.65	(N)(S)
910	YARD INLET	846.30	843.28	(S)
911	CURB INLET	844.64	840.13	(N)(SW)
911A	CURB INLET	844.76	840.22	(NE)(SW)
912	DBL. CURB INLET	844.80	840.37	(NE)(W)
913	DBL. CURB INLET	844.80	840.45	(E)(W)
914	MANHOLE	847.00	840.79	(S)(E)
915	YARD INLET W/ MANHOLE	846.00	841.14	(N)(S)(W)
916	YARD INLET	845.80	842.86	(E)
917	CURB INLET W/MANHOLE	847.72	841.62	(N)(S)
918	CURB INLET W/MANHOLE	847.72	841.71	(N)(S)
919	YARD INLET W/ MANHOLE	847.80	842.15	(N)(E)
920	YARD INLET	845.50	842.88	(W)
921	CURB INLET	847.68	843.68	(N)(W)
922	CURB INLET	847.60	843.81	(E)(W)
923	YARD INLET	847.00	844.50	(E)

DWN. BY	BDS
DS. BY	BDS
CK. BY	EFT
1"= 50'	
DATE	6/8/98

MARK	DATE	REVISIONS	BY
		AS BUILTS	SW
	7/12/99	REV. PER SURVEYOR'S COMMENTS	CDB
	8/4/98	REVISIONS PER ESF	CDB
	7/6/98	REV. PER HAMILTON COUNTY HIGHWAY DEPT.	BDS
	7/1/98		

CERTIFIED: 6/8/98

DAVID J. STOEPPELWERTH REGISTERED No. 19358 STATE OF INDIANA PROFESSIONAL ENGINEER

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: 6-22-01
Entered by: SLM

HAMILTON COUNTY INDIANA 1825

STOEPPELWERTH & ASSOCIATES INC.
CONSULTING ENGINEERS – LAND SURVEYORS
(317) 849-5935 1-800-728-6917 FAX:(317) 849-5942
INDIANAPOLIS INDIANA

SITE DEVELOPMENT PLAN

SETTER'S RUN SECTION THREE

WESTFIELD INDIANA

SHEET NO. 3 OF 19 SHEETS

JOB NO. 22687

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S:\22687\53\53-grade.dwg Thu Jul 22 08:21:37 1999 EEF

RECORD DRAWING

JEFFORY W. DARLING
Registered Land Surveyor
No. 900017

7/19/99
DATE

JEFFORY W. DARLING REGISTERED No. 900017 STATE OF INDIANA LAND SURVEYOR

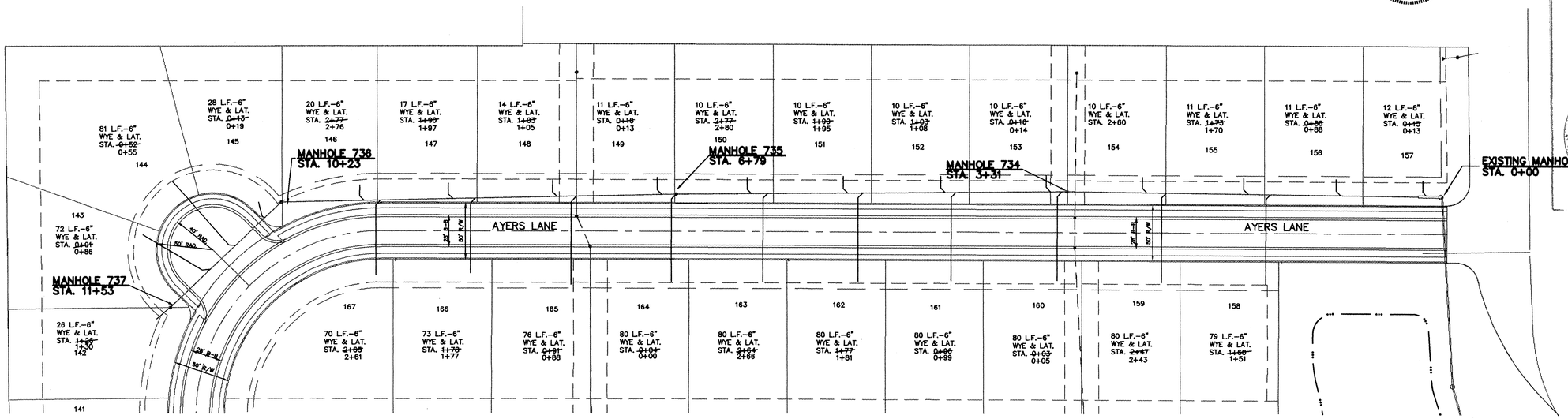
This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an overall record of the GIS.

Entry Date: 6-22-01

Entered by: S/A

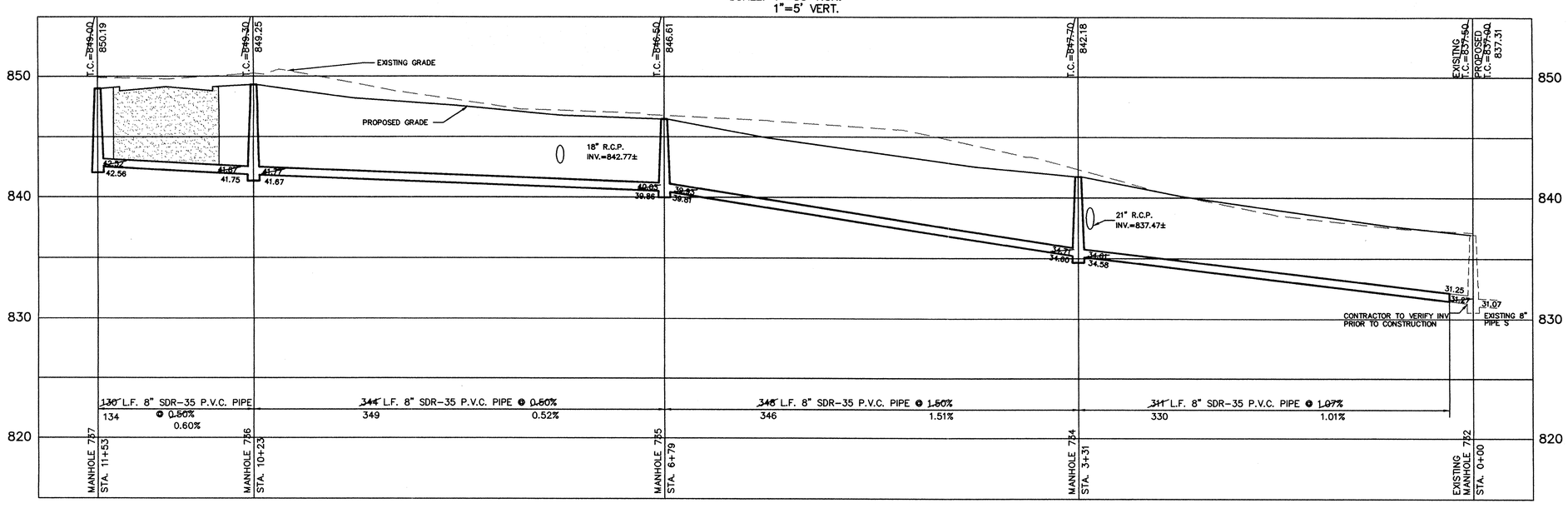
HAMILTON COUNTY INDIANA 1825

DAVID J. STOEPPELWERTH REGISTERED No. 19358 STATE OF INDIANA PROFESSIONAL ENGINEER



SCALE: 1"= 50'

SCALE: 1"=50' HOR.
1"=5' VERT.



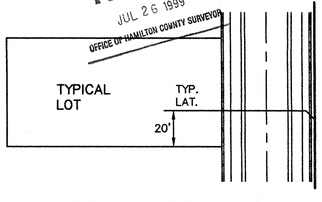
NOTES

FULL DEPTH GRANULAR BACKFILL SHALL BE INSTALLED ON ALL SEWER LATERAL STREET CROSSINGS & COMPACTED PER I.N.D.O.T. STANDARDS.

MIN. SLOPES PER THE TEN STATE STANDARDS SHALL PREVAIL IN ALL CASES.

CONTRACTOR SHALL EXTEND SEWER LATERALS AS SHOWN. IN NO CASE SHALL END OF LATERAL BE CLOSER THAN 5' TO BUILDING SETBACK LINE.

FILED
JUL 26 1999
OFFICE OF HAMILTON COUNTY SURVEYOR



TYPICAL LATERAL DETAIL

DWN. BY	BDS				
CK. BY	EEF				
SCALE	1"=50'	7/2/99	AS BUILTS	BAH	
DATE	6/8/98	7/1/98	REV. PER HAMILTON COUNTY HIGHWAY DEPT.	BDS	
		DATE	MARK	REVISIONS	BY

CERTIFIED: 6/8/98

David J. Stoeppelwerth

CONSULTING ENGINEERS – LAND SURVEYORS
(317) 849-5935 1-800-728-6917 FAX:(317) 849-5942
INDIANAPOLIS INDIANA

SANITARY SEWER PLAN & PROFILE

SETTER'S RUN SECTION THREE
WESTFIELD INDIANA

SHEET NO. 11 OF 19 SHEETS

JOB NO. 22687

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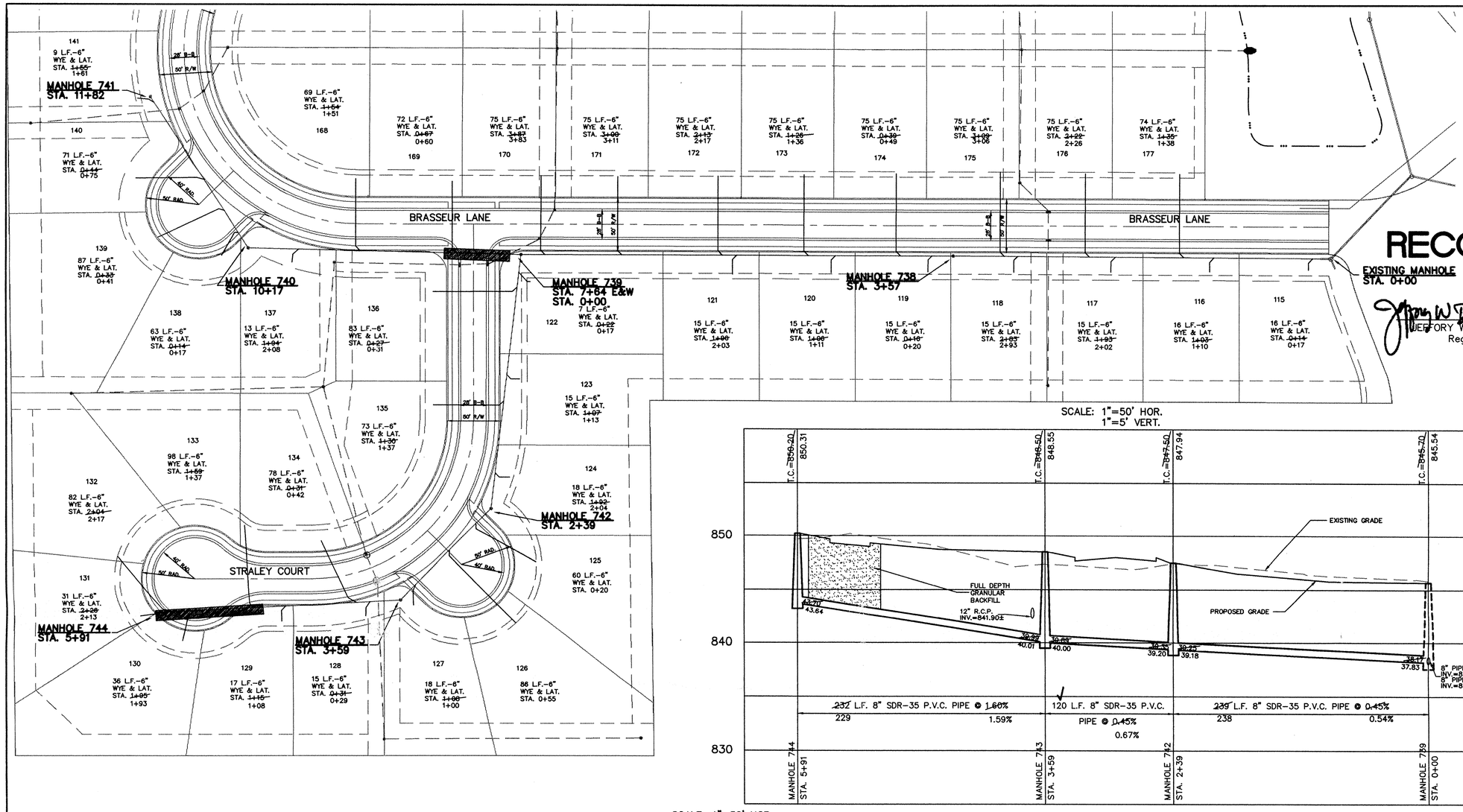


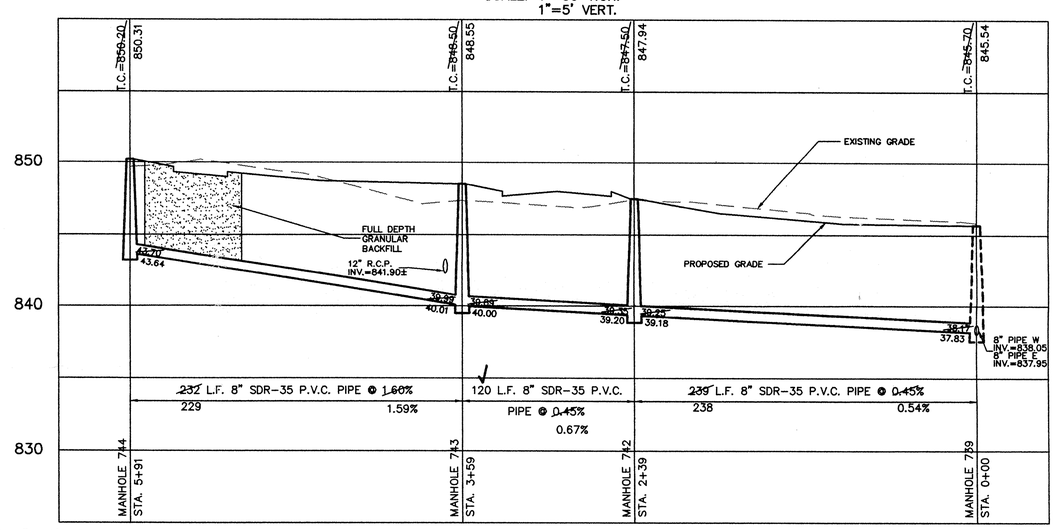
RECORD DRAWING

Jeffory W. Darling 7/19/99
JEFFORY W. DARLING DATE
Registered Land Surveyor
No. 900017

DAVID J. STOEPPELWERTH REGISTERED No. 19358 STATE OF INDIANA PROFESSIONAL ENGINEER

JEFFORY W. DARLING REGISTERED No. 900017 STATE OF INDIANA LAND SURVEYOR

SCALE: 1"=50' HOR.
1"=5' VERT.



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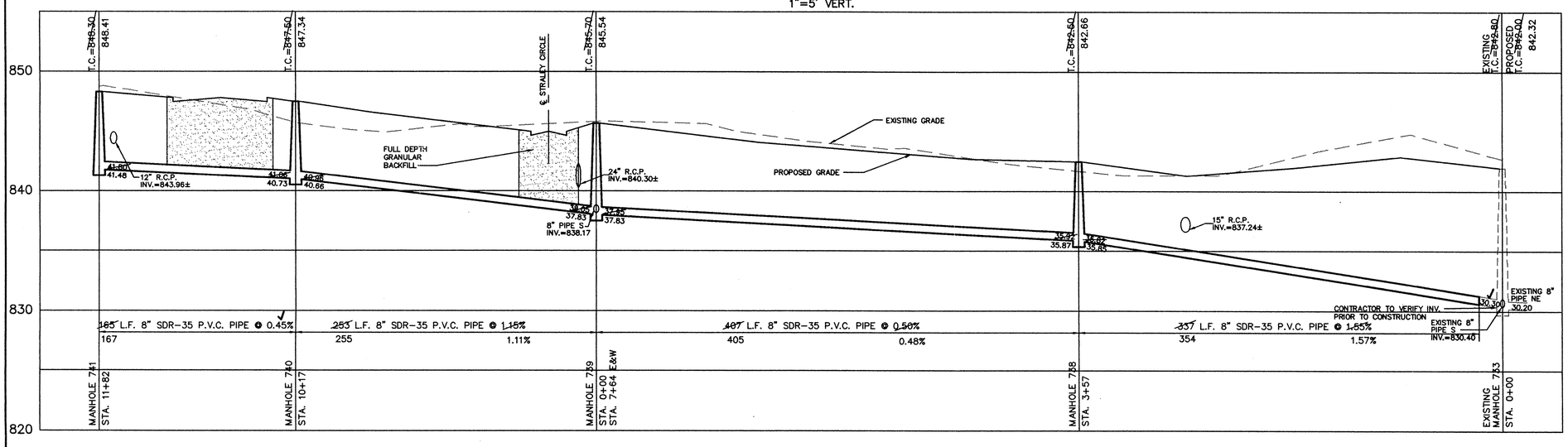
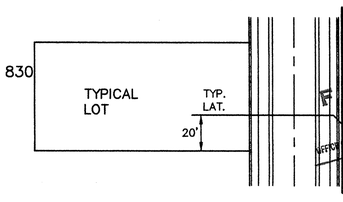


NOTES

FULL DEPTH GRANULAR BACKFILL SHALL BE INSTALLED ON ALL SEWER LATERAL STREET CROSSINGS & COMPACTED PER I.N.D.O.T. STANDARDS.

MIN. SLOPES PER THE TEN STATE STANDARDS SHALL PREVAIL IN ALL CASES.

CONTRACTOR SHALL EXTEND SEWER LATERALS AS SHOWN. IN NO CASE SHALL END OF LATERAL BE CLOSER THAN 5' TO BUILDING SETBACK LINE.



TYPICAL LATERAL DETAIL

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HAMILTON COUNTY INDIANA 1823

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DWN. BY	DATE	MARK	REVISIONS	BY
BDS			AS BUILTS	BAH
CK. BY			REV. PER HAMILTON COUNTY HIGHWAY DEPT.	BDS
EEF				
SCALE 1"=50'	7/2/99			
DATE 6/8/98	7/1/99			

CERTIFIED: 6/8/98

David J. Stoeppelwerth

CONSULTING ENGINEERS – LAND SURVEYORS
(317) 849-5935 1-800-728-6917 FAX:(317) 849-5942
INDIANAPOLIS INDIANA

SANITARY SEWER PLAN & PROFILE
SETTER'S RUN SECTION THREE
WESTFIELD INDIANA

SHEET NO. 12 OF 19 SHEETS
JOB NO. 22687

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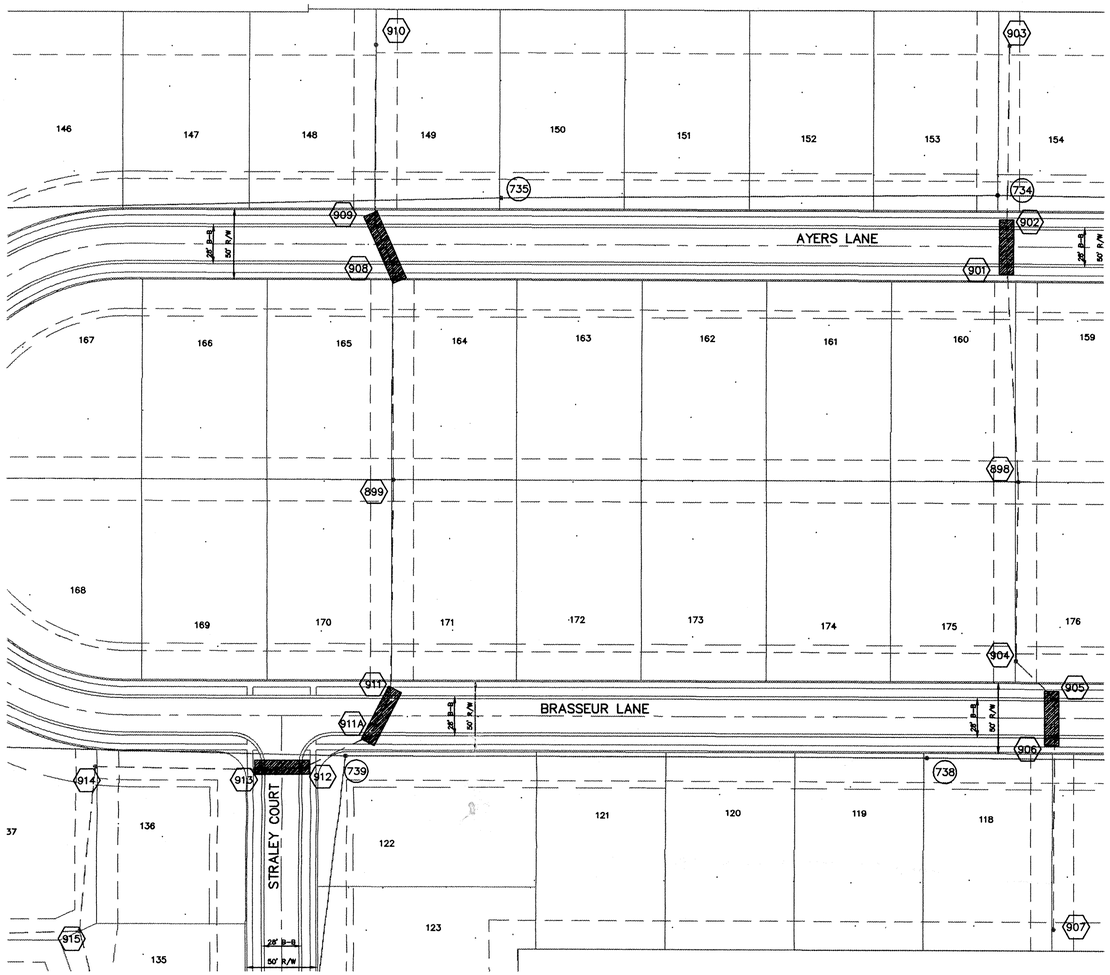

CURB INLET TABLE

PIPE SIZE	STRUCTURES LESS THAN 48" FROM T/C TO INVERT	STRUCTURES GREATER THAN 48" FROM T/C TO INVERT	ANGLE AND QUALITY OF PIPES WILL REQUIRE SPECIAL DESIGN	STEPS REQUIRED	CURB CASTING *R-3501 N
12" to 18"	2'x2'		DESIGN APPROVAL	No	Yes
18" or 21"		MH/BOX	DESIGN APPROVAL	Yes	Yes
21" or 27"	2'x3'*		DESIGN APPROVAL	No	No
24" or LARGER	DESIGN APPROVAL		DESIGN APPROVAL	No	No
24" or LARGER		MH/BOX	DESIGN APPROVAL	Yes**	Yes

* PIPES NO LARGER THAN 18" CAN BE USED IN THE 2' SIDE OF THIS BOX
** INCOMING AND OUT GOING PIPES EFFECT STEPS IN THIS STRUCTURE

SPECIAL NOTE:
STRUCTURES DEEPER THAN 48" FROM T/C TO INVERT WILL BE A M.H. OR A BOX WITH STEPS UNLESS SPECIAL DESIGN IS APPROVED.

SPECIAL NOTE:
STRUCTURES WILL BE DESIGNED FOR MAXIMUM FLOW IN PIPES

SPECIAL NOTE:
COUNTY MAY REQUIRE STEPS TO BE INSTALLED AFTER STRUCTURE IS SET, TO IMPROVE ACCESS.

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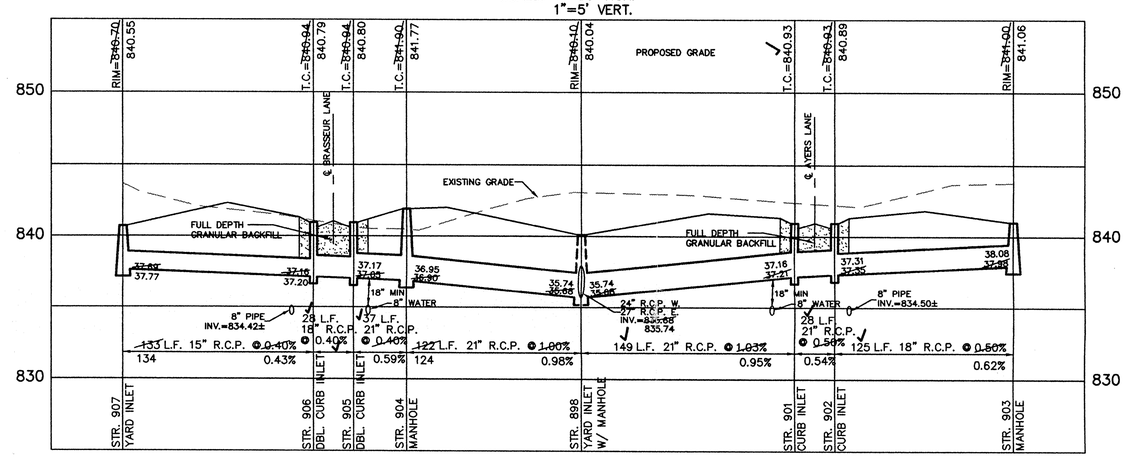
Entered by: [illegible] 4-5-04

HAMILTON COUNTY INDIANA 1823

DAVID J. STOEPPELWERTH REGISTERED No. 19358 STATE OF INDIANA PROFESSIONAL ENGINEER

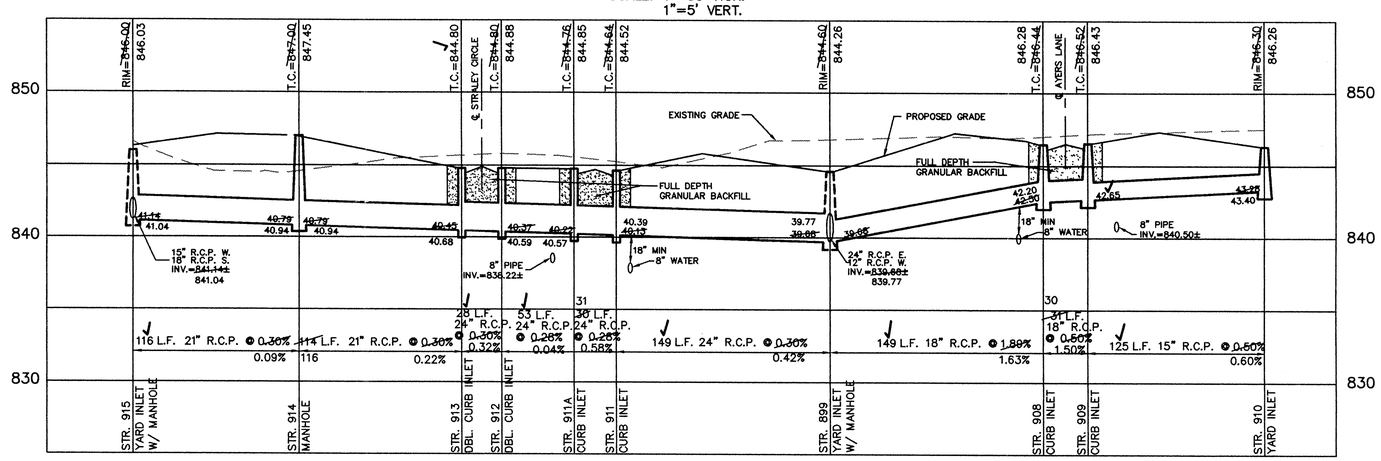
SCALE: 1"=50' HOR.
1"=5' VERT.



RECORD DRAWING

SCALE: 1"= 50'

SCALE: 1"=50' HOR.
1"=5' VERT.



Jeffory W. Darling 7/19/99
JEFFORY W. DARLING DATE
Registered Land Surveyor
No. 900017

JEFFORY W. DARLING REGISTERED No. 900017 STATE OF INDIANA LAND SURVEYOR

FILED JUL 26 1999 OFFICE OF HAMILTON COUNTY SURVEYOR

MARK	REVISIONS	BY
REV. PER SURVEYOR'S COMMENTS	CDB	
REV. PER HAMILTON COUNTY HIGHWAY DEPT.	BDS	

DWN. BY BDS
CK. BY
SCALE 1"=50'
DATE 6/8/98

CERTIFIED: 6/8/98

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STORM SEWER PLAN & PROFILE
SETTER'S RUN SECTION THREE
WESTFIELD INDIANA

SHEET NO. 14 OF 19 SHEETS
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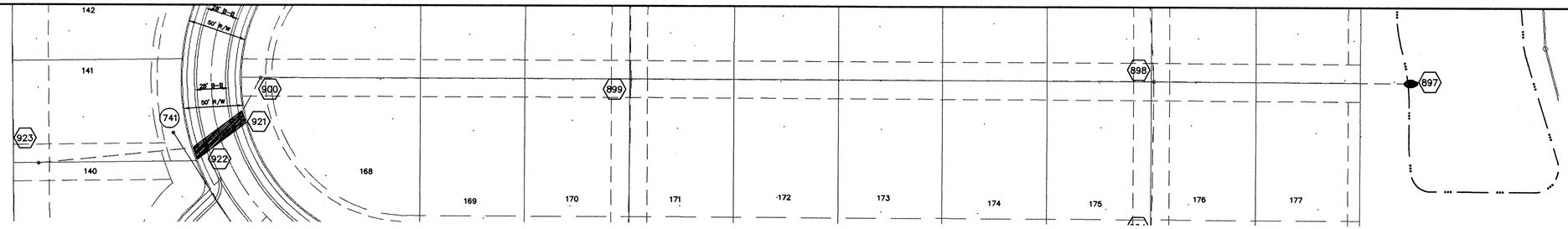

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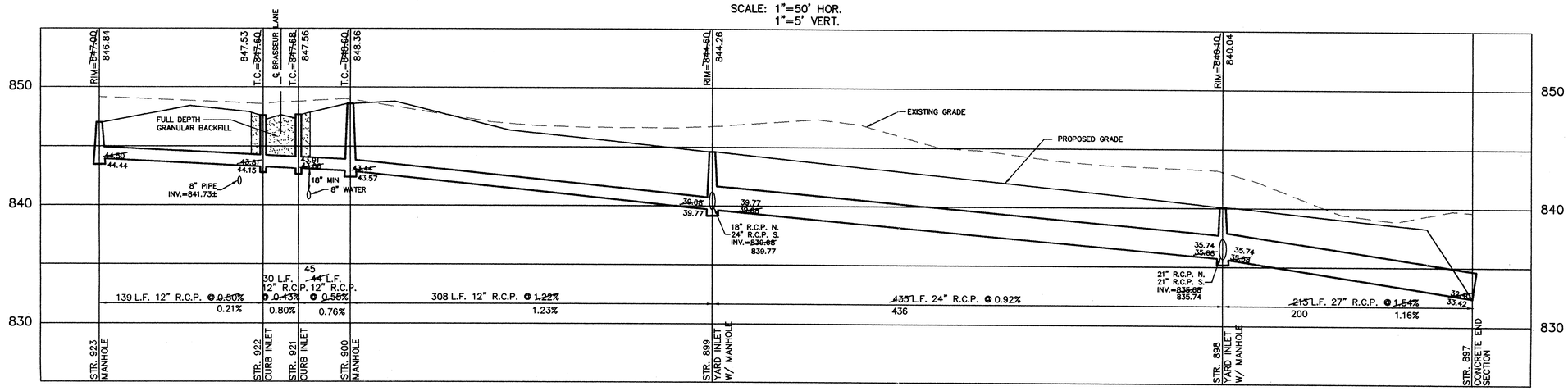
1"=5' VERT.



RECORD DRAWING

JEFFORY W. DARLING
Registered Land Surveyor
No. 900017

7/19/99
DATE

JEFFORY W. DARLING
REGISTERED
No. 900017
STATE OF INDIANA
LAND SURVEYOR

CURB INLET TABLE

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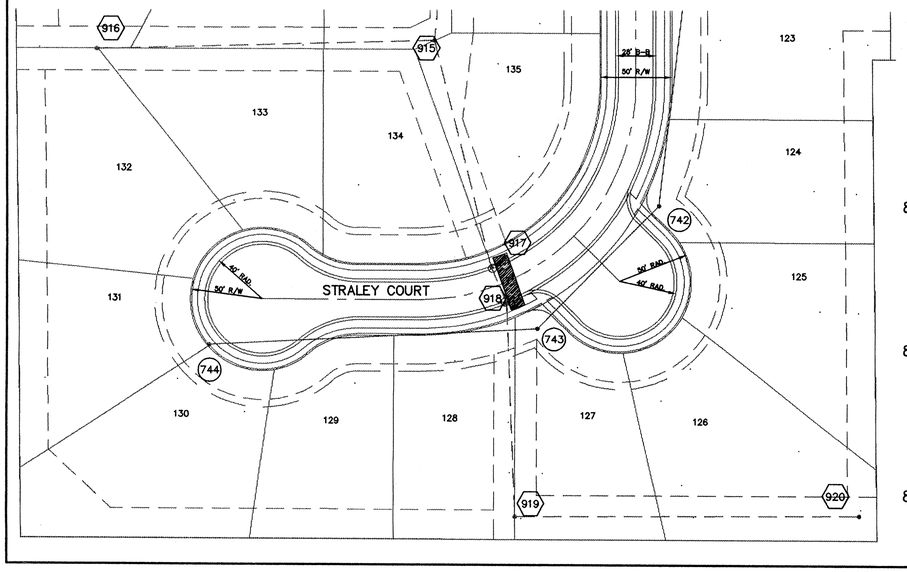

SCALE: 1"=50' HOR.
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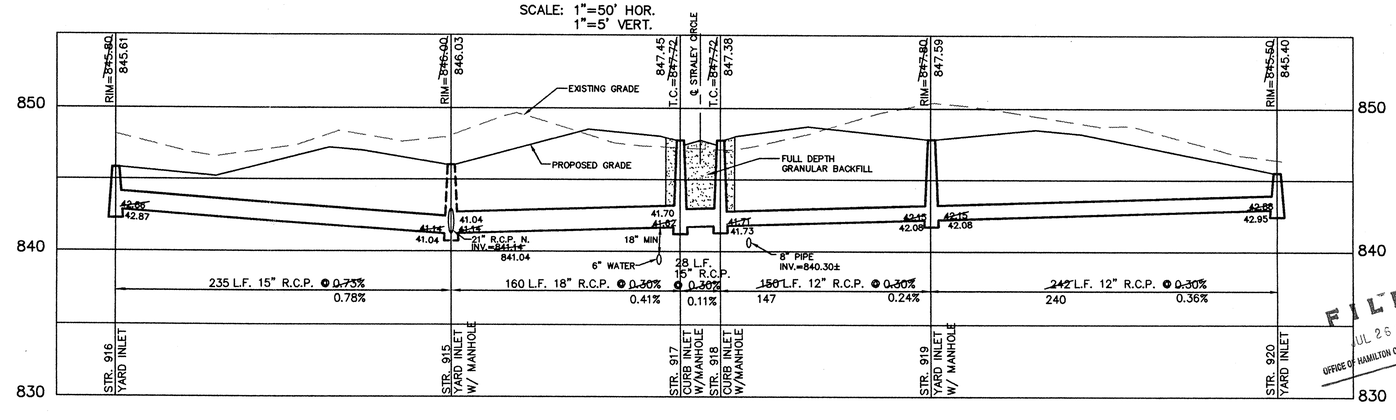

SCALE: 1"= 50'

DAVID J. STOEPPELWERTH
REGISTERED
No. 19358
STATE OF INDIANA
PROFESSIONAL ENGINEER

CERTIFIED: 6/8/98

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HAMILTON COUNTY INDIANA 1823

MARK	DATE	REVISIONS	BY
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	7/7/98	REV. PER HAMILTON COUNTY HIGHWAY DEPT.	BDS

DWN. BY BDS
CK. BY EEF
SCALE 1"=50'
DATE 6/8/98

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STORM SEWER PLAN & PROFILE
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