

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

September 6, 2006

To: Hamilton County Drainage Board

Re: Fred Hines Drain, Slater Ridge Section 1 Arm

Attached is a petition and plans for the proposed relocation of the Fred Hines Drain. The relocation is being proposed by Precedent Residential Development, LLC. The proposal is to reconstruct the drain through Slater Ridge Section 1 per the plans by Schneider Corporation, Project No. 4736.001.

This line will consist of the following:

21" RCP	133 ft.	36" RCP	849 ft.	Open Pond	1,600 ft.
27" RCP	525 ft.	54" RCP	248 ft.	Open Ditch	413 ft.

The total length of new tile shall be 3,768 feet. The 2,853 feet of original drain between Sta. 46+88 and Sta. 66+84 of the main drain and between Sta. 8+57 and Sta. 0 of Arm 6 shall be vacated. This proposal will add an additional 915 feet to the drains total length.

Those portions of the drainage facilities in Slater Ridge Section 1 are those between Str. 250, 251, 253, 254, 515 and 255; Str. 522, 505, 506, 516 and 507; Str. 175, 176, 503, 521, 181, 184 and 502. The open ditch includes that portion between Str. 503 and 521 and the open drain west of Str. 502 through Common Area "A". The length of open drain through Pond #3 is measured in straight lines between Str. 175 and 255 and Str. 507 and Sta. 46+88 of the original Fred Hines Drain as it outlets into the north end of the pond.

The retention pond #3 located in Common Area A is to be considered part of the regulated drain. Pond maintenance shall include the inlet, outlet, sediment removal and erosion control along the banks as part of the regulated drain. The maintenance of the pond, such as mowing and aquatic vegetation control, will be the responsibility of the Homeowners Association. The Board will also retain jurisdiction for ensuring the storage volume for which the pond was designed will be retained, thereby, allowing no fill or easement encroachments.

The cost of the relocation is to be paid by Precedent Residential Development, LLC. Because the project is to be paid by the petitioner the project falls under the requirements as set out in IC 36-9-27-52.0. Therefore, a hearing is required for the petition.

The petitioner has provided the Performance Bond as follows:

Name of Bonding Co: Bond Safeguard Insurance Company.

Bond No: 5013390

Bond Date: October 11, 2004 Bond Amount: \$268,476.67 Bond Term: October 11, 2005

Along with Slater Ridge, Section 1, the following parcels are also affected by this relocation:

Parcel	Number
1 411.51	I NIII II

Owner

10-10-04-00-00-025.003 10-10-04-00-00-026.000 10-10-04-00-00-025.000	Precedent Residential Development, LLC George G. & Nancy F. Slater
10-10-04-00-00-025.000	George G. & Nancy F. Slater

The easements for the new drain shall be the drainage easements (DE) as recorded in the office of the Hamilton County Recorder, Instrument No. 200500068617, Plat Cabinet 3, Slide 745. Attached is a non-enforcement request for the easements within Slater Ridge Section 1 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set this for hearing on November 27, 2006.

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/llm

Hamilton County Drainage Board Court House Noblesville, Indiana

IN KE:	Slater Run, Section 1)							
<u>Ham</u>	ilton County Indiana)							
<u>PETI</u>	PETITION FOR RELOCATION AND RECONSTRUCTION							
Prece	dent Development (hereinafter "Petitioner"),							
hereby petitio	ons the Hamilton County Drainage Board-for authority to relocate and Improve a section of							
	Hines Drain, and in support of said petition advises the Board that:							
1.	Petitioner owns real estate through which a portion of the Fred Hines 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 Fred Hines 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 Fred Hines Drain, without cost to other property owners on the watershed of							
	the <u>Fred Hines</u> Drain,							
WHE	REFORE, Petitioner requests that an Order issue from the Hamilton County Drainage Board							
authorizing rel	ocation and reconstruction of the <u>Fred Hines</u> Drain, in conformance with							
applicable law	and plans and specifications on file with the Hamilton County Surveyor.							
	Longlas B. Wagner							
	Signed Song las B. Wagner							
	<u>Vouglas B. Wagnay</u> Printed Name							

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

Fred Hines Drain, Sta. 46+88 to Sta. 66+84 of main drain Sta. 8+57 to Sta. 0 of Arm 6

On this 27th day of November, 2006, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Fred Hines Drain, Sta. 46+88 to Sta. 66+84 of main drain and Sta. 8+57 to Sta. 0 of Arm 6.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the **Fred Hines Drain**.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest: Liputhe Mestaur

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

Fred Hines Drain, Slater Ridge Section 1 Arm

NOTICE

Го	Whom	Ιt	May	Concern	and:	
			_		-	
					_	

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Fred Hines Drain, Slater Ridge Section 1 Arm on November 27, 2006, at 10:00 A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed by the Drainage Board have been filed and are available for public inspection in the office of the Hamilton County Surveyor.

Hamilton County Drainage Board

Attest:Lynette Mosbaugh

ONE TIME ONLY

STATE OF INDIANA) BEFORE THE HAMILTON COUNTY

ORALINAGE BOARD

NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Fred Hines Drain, Slater Ridge Section 1 Arm

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Fred Hines Drain, Slater Ridge Section 1 Arm* came before the Hamilton County Drainage Board for hearing *on November 27, 2006,* on the Reconstruction Report consisting of the report and the Schedule of Damages and Assessments. The Board also received and considered the written objection of an owner of certain lands affected by the proposed Reconstruction, said owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the Fred Hines Drain, Slater Ridge Section 1 Arm be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

HAMILTON COUNTY DRAINAGE BOARD

PRESTDENT

Mombor

Member

ATTEST

Executive Secretary

STATE	OF	INDIANA)	SS	BEFORE	THE	HAMILTON
)				
COUNTY	OF	HAMILTON)		DRAINAC	SE BO	DARD

IN THE MATTER OF Fred Hines Drain, Slater Ridge Section 1

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting November 27, 2006 adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Steven C. Dillinger
PRESIDENT

ATTEST: Lynette Mosbaugh

EXECUTIVE SECRETARY





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

To: Hamilton County Drainage Board

September 29, 2008

Other Drain:

1918

1918

Open Ditch/Pond

Total:

Re: Fred Hines Drain: Slater Ridge Section 1

Attached are as-builts, certificate of completion & compliance, and other information for Slater Ridge Section 1 Arm. 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 September 6, 2006. The report was approved by the Board at the hearing held November 27, 2006. (See Drainage Board Minutes Book 10, Pages 574-576) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn_Invert	Grade:	Changes:
255-515	134	27	RCP	824.5	823.7	0.96	1
515-254	117	27	RCP	823.7	822.11	0.9	-2
254-253	152	30	RCP	822.11	821.27	0.55	2
253-251	366	30	RCP	821.27	819.46	0.49	3
251-250	129	36	RCP	819.31	819.17	0.11	-9
516-506	276	27	RCP	823.18	820.02	1.14	
507-516	124	27	RCP	824.38	823.18	0.96	-6
506-505	377	36	RCP	820.02	818.91	0.29	-1
505-522	126	36	RCP	818.91	818.25	0.52	-7
<u>5</u> 02-184	20	36	RCP	829.14	828.76	1.83	-5
184-181	152	36	RCP	827.94	826.09	1.21	1
181-182	95	36	RCP	826.09	824.83	1.32	-6
182-176	54	54	RCP	824.83	824.54	0.54	
176-175	199	54	RCP	824.54	824.23	0.16	-8
DOD Div. T	-4-1-						<u>-</u>

RCP Pipe Totals:

27	651
36	899
54	253

Total:

1803

The length of the drain due to the changes described above is now **3,721 feet**. It should be noted that Structures 503 and 521 were not installed. The proposed open ditch was enclosed with RCP.

The non-enforcement was approved by the Board at its meeting on November 27, 2006 and recorded under instrument #2006071265.

The following sureties were guaranteed by Bond Safeguard Insurance Company and released by the Board on its January 28, 2008 meeting.

Bond-LC No: 5013390 **Insured For:** Storm Sewers

Amount: \$268,476.67

Issue Date: October 11, 2004

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

Sincerely,

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/slm

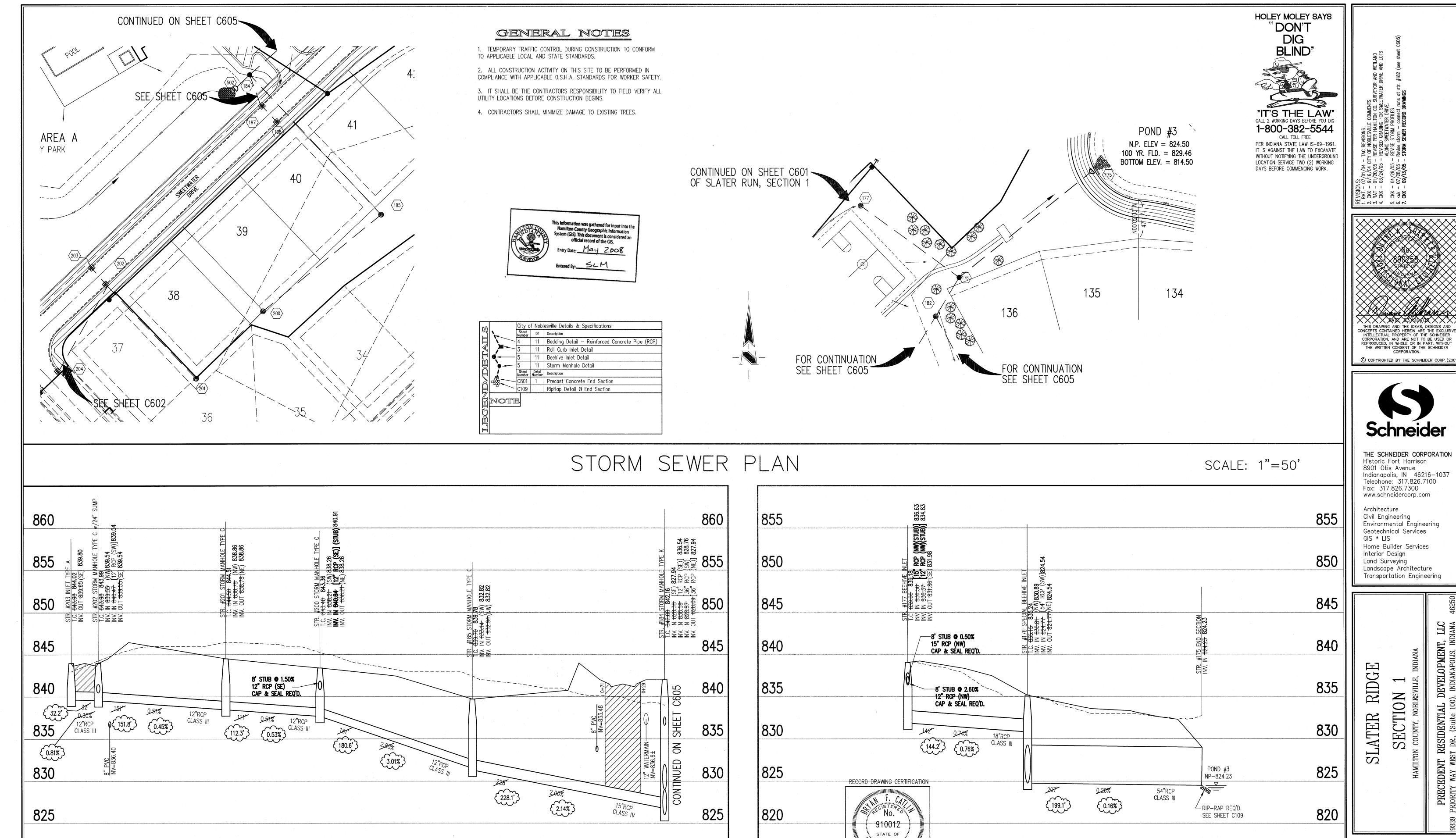
CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: Slater Run, Section	ı l
I hereby certify that:	
1. I am a Registered La	and Surveyor or Engineer in the State of Indiana.
2. I am familiar with the	e plans and specifications for the above referenced subdivision.
3. I, or persons under n facilities for the above	ny direct supervision, have personally observed the drainage ve referenced subdivision.
knowledge, informat	es within the above referenced subdivision to the best of my tion and belief have been installed and completed in general plans and specifications prepared by The Schneider Corporation
knowledge, informat	es within the above referenced subdivision to the best of my ion and belief have been correctly represented on the Record ecord Drawings and the Structure Data Spreadsheet. Date: December 7, 2007
Type or Print Name:	David K. Sexton
Business Address:	The Schneider Corporation 5250 E US Highway 36, Suite 250 Avon, IN 46123
Telephone Number:	317-826-6424
SEAL SEAL	INDIANA REGISTRATION NUMBER 9500028
No. 9500028 STATE OF	A Harman

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor Re: Slater Ridge, Section 1 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, or persons under my direct supervision, have personally observed 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 general conformity with the plans and specifications prepared by The Schneider Corporation. 5. The drainage facilities within the above referenced subdivision to the best of my knowledge, information and belief have been correctly represented on the Record Drawings, Digital Record Drawings and the Structure Data Spreadsheet. Signature: Date: December 7, 2007 Type or Print Name: David K. Sexton Business Address: The Schneider Corporation 5250 E US Highway 36, Suite 250 Avon, IN 46123 Telephone Number: 317-826-6424 SEAL INDIANA REGISTRATION NUMBER <u>95</u>00028



820

STORM SEWER PROFILE

STORM SEWER

RECORD DRAWING

820

815

CERTIFICATION FOR

"RECORD DRAWING"

Record drawing certification only for top of casting, invert elevations and lengths of pipe. Slope percentage represents

Granular Backfill

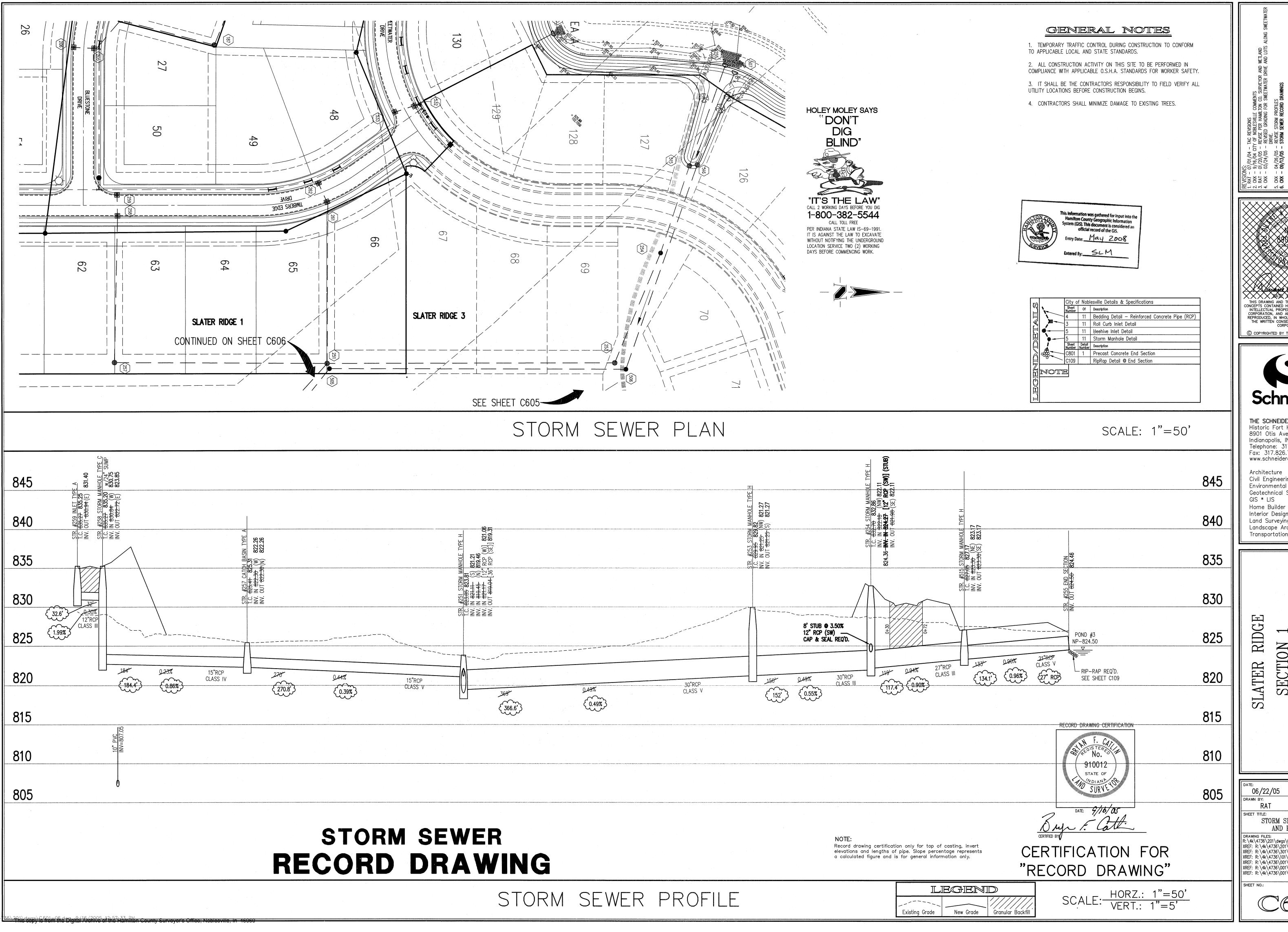
LEGEND

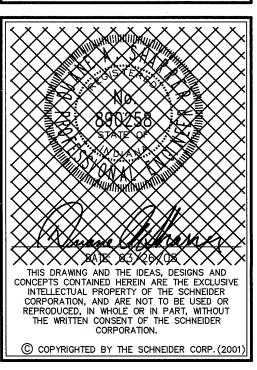
New Grade

4736.001 STORM SEWER PLAN AND PROFILE R: \4k\4736\201\dwgs\C601-06.dwg

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XREF: R: \4k\4736\301\dwgs\1bs-Run.dwg | XREF: R: \4k\4736\101\dwgs\1bs-Woods.dwg | XREF: R: \4k\4736\001\dwgs\1bs-Future.dwg | XREF: R: \4k\4736\001\dwgs\5TORM.dwg | XREF: R: \4k\4736\001\dwgs\\$TORM.dwg | XREF: R:\4k\4736\001\dwgs\4736001S.dw







THE SCHNEIDER CORPORATION Historic Fort Harrison 8901 Otis Avenue Indianapolis, IN 46216-1037 Telephone: 317.826.7100 Fax: 317.826.7300 www.schneidercorp.com

Civil Engineering Geotechnical Services Landscape Architecture Transportation Engineering

SECTION

DATE: 06/22/05	PROJECT NO.: 4736.001
DRAWN BY:	CHECKED BY:
RAT	TPG
	WER PLAN ROFILE

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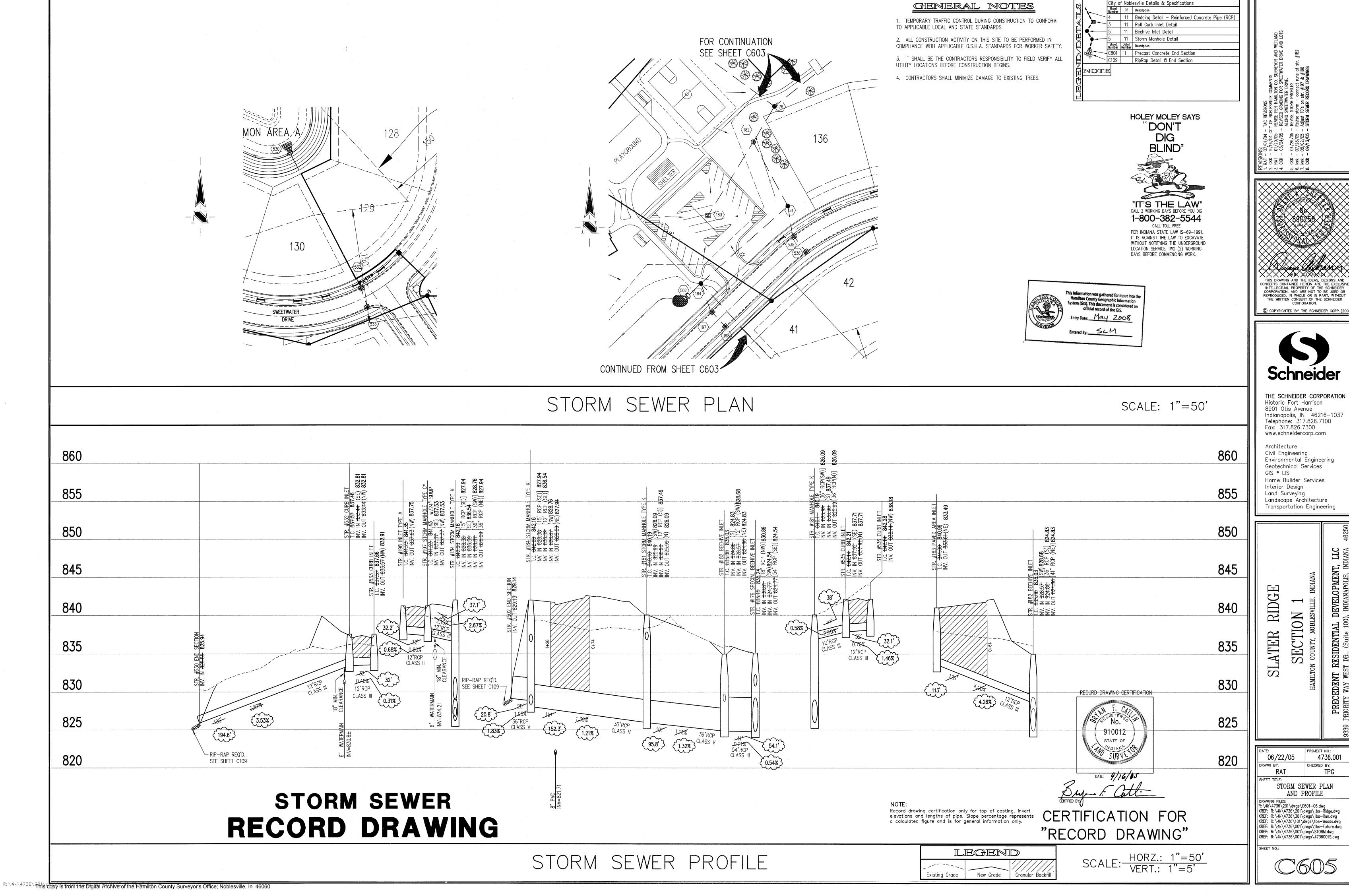
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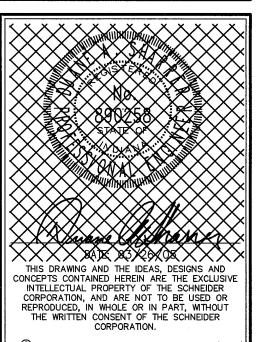
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Historic Fort Harrison 8901 Otis Avenue Indianapolis, IN 46216-1037 Telephone: 317.826.7100 Fax: 317.826.7300 www.schneidercorp.com

Architecture Civil Engineering Environmental Engineering

Geotechnical Services
GIS * LIS
Home Builder Services
Interior Design
Land Surveying Landscape Architecture

RIDGE SECTION SLATER

ATE:	PROJECT NO.:				
06/22/05	4736.001				
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RAT	TPG				
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STORM SEWER PLAN					
AND PROFILE					
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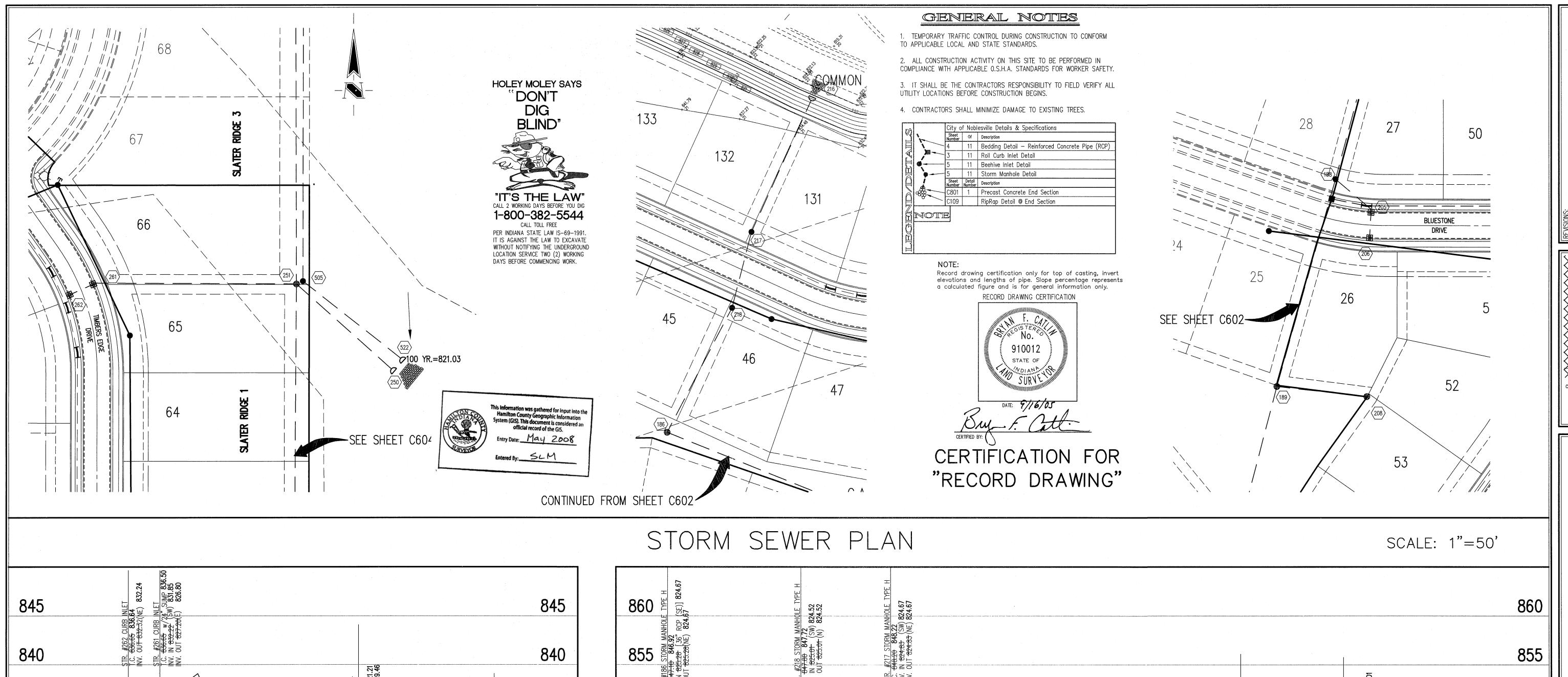
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STORM SEWER PROFILE

835

830

825

820

815

810

805

{129.6'}

9.28% (0.11%)

36"RCP CLASS III

RIP-RAP REQ'D.—
SEE SHEET C109

3,00%

12"RCP CLASS IV

STORM SEWER

RECORD DRAWING

835

830

825

820

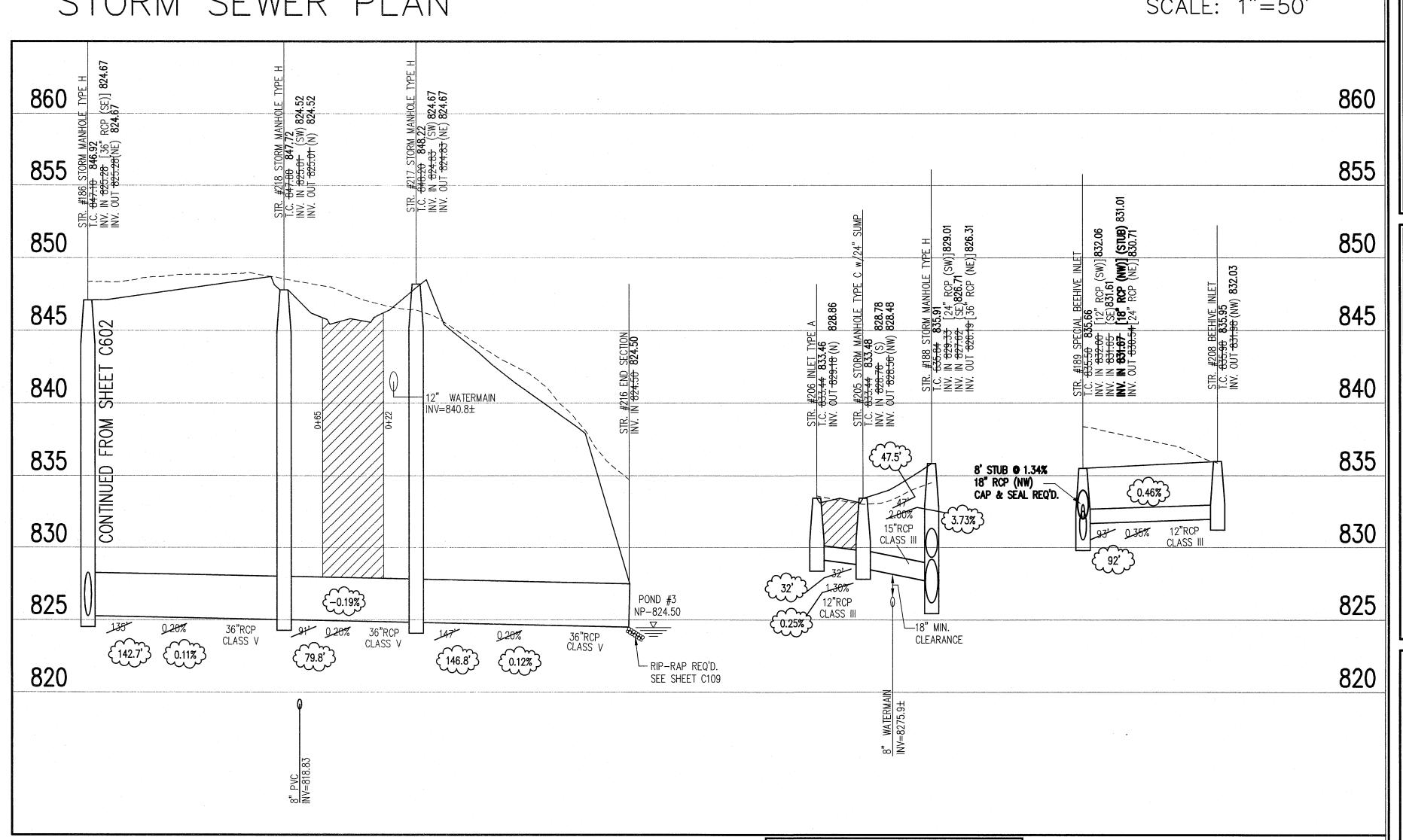
815

810

805

32.5

{1.20%}



LEGEND

REVISIONS:

1. RAT - 07/01/04 - TAC REVISIONS

2. CKK - 9/16/04 CITY OF NOBLESVILLE COMMENTS

3. RAT - 01/20/05 - REVISE PER HAMILTON CO. SURVEYOR AND WETLAND

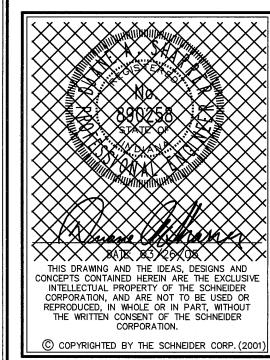
4. CKK - 03/24/05 - REVISED GRADING FOR SWEETWATER DRIVE AND LOTS

ALONG SWEETWATER DRIVE.

5. CKK - 04/26/05 - REVISE STORM PROFILES

6. kwk - 06/11/05 - REVISE STUB SIZE OUT OF STR. #189 (24" TO 18")

7. CKK - 09/13/05 - STORM SEWER RECORD DRAWINGS





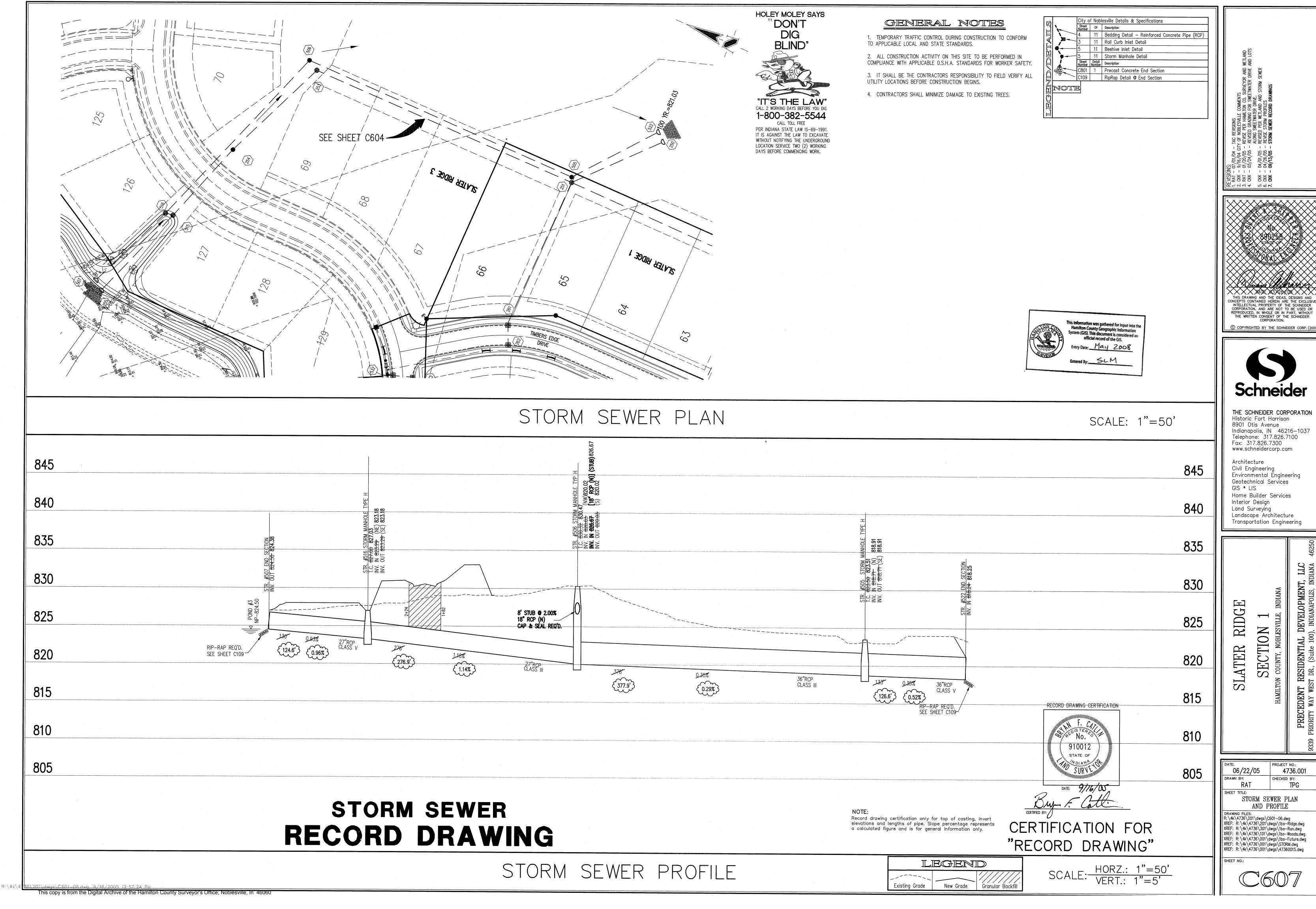
THE SCHNEIDER CORPORATION
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8901 Otis Avenue
Indianapolis, IN 46216—1037
Telephone: 317.826.7100
Fax: 317.826.7300
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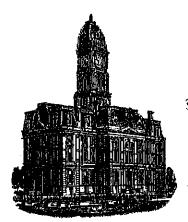
Architecture
Civil Engineering
Environmental Engineering
Geotechnical Services
GIS * LIS
Home Builder Services
Interior Design

Interior Design Land Surveying Landscape Architecture Transportation Engineering

SLATER RIDGE
SECTION 1
HAMILTON COUNTY, NOBLESVILLE, INDIANA
PRECEDENT RESIDENTIAL DEVELOPMENT, LLC

DATE:	PROJECT NO.:				
06/22/05	4736.001				
DRAWN BY:	CHECKED BY:				
RAT	TPG				
SHEET TITLE:					
STORM SE	WER PLAN				
AND P	ROFILE				
DRAWING FILES: R: \4k\4736\201\dwgs\C601-06.dwg XREF: R: \4k\4736\201\dwgs\1bs-Ridge.dwg XREF: R: \4k\4736\301\dwgs\1bs-Run.dwg XREF: R: \4k\4736\101\dwgs\1bs-Woods.dwg XREF: R: \4k\4736\001\dwgs\1bs-Future.dwg XREF: R: \4k\4736\001\dwgs\5TORM.dwg XREF: R: \4k\4736\001\dwgs\4736001S.dwg					
SHEET NO.:					







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: 292

Drain Length: 3,721'

Drain Name: Fred Hines-Slater Ridge Sec. 1 Arm

Change + / -: 518

Date: 11-4-2016

New Length: 4,239'

Verified By: SLM

Notes & Sketch:

The 30" RCP was listed in the final report structure table but was then omitted from the total length of drain. The final report footage should have included the 30" RCP footage.

Suzanne L. Mills GIS Specialist