

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

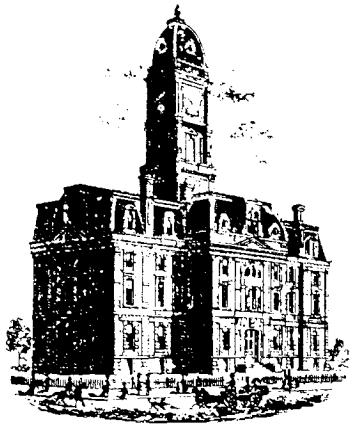
Drain-Improvement: Hazel Dell Road Reconstruction : AT Brock Drain

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable	
					Price:	Cost:
RCP	12"	318			\$7 ²⁵ /f	\$2305 ⁵⁰
	15"	15			\$9 ⁵⁰ /f	\$142 ⁵⁰
	18"	14			\$10 ⁵⁰ /f	\$168 ⁰⁰
	36"	1315			\$32 ²⁵ /f	\$42,408 ⁷⁵
	42"	2372			\$52 ⁶⁵ /f	\$124,885 ⁸⁰
	48"	87			\$66 ⁵⁵ /f	\$5,789 ⁸⁵
ERCP	60" x 38"	146			\$123 ⁷⁵ /f	\$18,067 ⁵⁰

Sum: * 4269 _____ \$ 193,767⁹⁰

Final Report: _____

Comments:
 * Includes 90' of 12" RCP under 169th St.



SURVEYOR'S OFFICE
Hamilton County

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

April 12, 2007

Re: A J Brock Drain – Hazel Dell Road Reconstruction

Attached is a petition and plans for the proposed relocation and reconstruction of the A J Brock Drain. The relocation and reconstruction is being proposed by the City of Noblesville. The proposal is to reconstruct the A J Brock legal drain within the Hazel Dell Road right of way.

This reconstruction is being done as part of the Hazel Dell Road project per plans submitted by American Consulting, Inc., dated February 6, 2007, job number IN20050304. Per the plans, a portion of the drainage from the Russell Shuggart and Emily Vestal Sheds is being directed towards the A J Brock Legal Drain. This is reflected on the plans by American Consulting from Station 277 + 85 to 302+50. The project will also remove the existing A J Brock from Sta 0 to Sta 1+94. The project will also include removing 90' of 12" tile of the main A J Brock tile under 169th Street. This will occur at Sta. 12+10 to Sta.13+00. It will be replaced with 90' of 12" RCP tile between Structures 515 to 517 as noted on the plans.

This project will also remove and replace the existing A J Brock Arm 1 from Sta. 0+00 to Sta. 11+95. Sta. 11+95 was the beginning station referred to in my reconstruction report for The Essex of Noblesville dated August 9, 2006 and approved by the Board at hearing on August 14, 2006, (Drainage Board Minutes Book 9, pages 359 – 360.) The above mentioned plans outline the new Arm 1 between station 278+74 and 290+20.

The new main drain consists of the pipe lengths between the following structures: 261, 262, 263, 264, 255, 245, 239A, 231, 223, 208, 197, 186, 182, and 175. Also those pipe lengths between structure 245 and 246, 208 and 209, 231 and 231A.

The new Arm 1 will consist of the pipe lengths between the following structures: 216, 211A, 202A, 194A, 191A, 183A, 182, 175, where it will terminate in the new main drain. Also those pipe lengths between structure 511 and 216, 211 and 211A, 202 and 202A, 194 and 194A, 191 and 191A, 183 and 183A.

Main Drain

12" RCP 180'
15" RCP 15'
36" RCP 900'
42" RCP 1575'
48" RCP 87'

The length of new drain for the main line will be 2757 feet.

Arm 1

12" RCP 48'
18" RCP 16'
36" RCP 415'
42" RCP 797'
60" by 38" RC Elliptical pipe 146'

The length of new drain for Arm 1 will be 1422 feet.

Total Length of New Drain will be 4179 feet.

The distance between centerlines of the existing Arm 1 and the new drain between structures 211A and 183 A varies between 0 and 7 feet. Therefore, I recommend that the easement remain as it exists. This will be an average distance of 58 feet west of the new right of way line. The easement for the new main drain between structure 175 and 264 shall be held within the new right of way for Hazel Dell Road.

The cost of the relocation is to be paid and constructed by the City of Noblesville. Therefore, a performance bond is not required. The project falls under the requirements as set out in IC 36-9-27-52.0. Therefore, a hearing is required for the petition. I recommend that the board set the hearing for May 29, 2007.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/mlg

HAMILTON COUNTY DRAINAGE BOARD
NOBLESVILLE, INDIANA

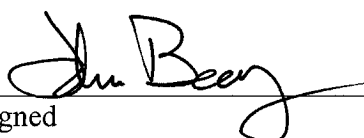
IN RE: A.J. Brock Reconstruction at Hazel Dell Road)
Hamilton County, Indiana)

PETITION FOR RELOCATION AND RECONSTRUCTION

The City of Noblesville, Indiana (hereinafter "Petitioner"),
hereby petitions the Hamilton County Drainage Board for authority to relocate and improve a
section of the A.J. Brock Drain, and in support of
said petition advises the Board that:

1. Petitioner owns real estate through which a portion of the A.J. Brock
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 A.J. Brock 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 A.J. Brock Drain, without cost to other property owners
on the watershed of the A.J. Brock Drain.

WHEREFORE, Petitioner requests that an Order issued from the Hamilton County
Drainage Board authorizing relocation and reconstruction of the A.J. Brock
Drain, in conformance with applicable law and plans and specifications on file with the Hamilton
County Surveyor.


Signed _____
John Beery, PE Noblesville City Engineer
Printed _____

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
A.J. BROCK DRAIN, HAZEL DELL ROAD RECONSTRUCTION

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **A.J. Brock Drain, Hazel Dell Road Reconstruction** came before the Hamilton County Drainage Board for hearing **on May 29, 2007**, 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 **A.J. Brock Drain, Hazel Dell Road Reconstruction** 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


PRESIDENT


Member

Member

ATTEST:

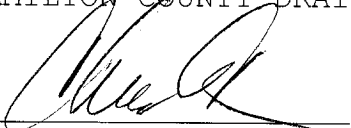

Acting Secretary

FINDINGS AND ORDER
CONCERNING THE MAINTENANCE OF THE
A. J. BROCK DRAIN, HAZEL DELL ROAD RECONSTRUCTION

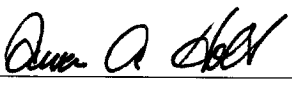
On this **29th day of May 2007**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **A.J. Brock Drain**.

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



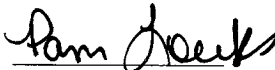
President



Member

Member

Attest:

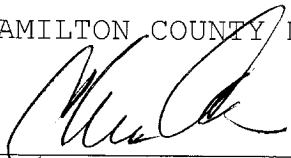


FINDINGS AND ORDER
CONCERNING THE PARTIAL VACATION OF THE
A.J. BROCK DRAIN, HAZEL DELL ROAD RECONSTRUCTION
STA. 0 TO STA. 1+94

On this **29th day of May 2007**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **A.J. Brock Drain, Hazel Dell Road Reconstruction Sta.0 to Sta. 1+94**.

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 **A.J. Brock Drain**.

HAMILTON COUNTY DRAINAGE BOARD



President



Member

Member

Attest: 

CERTIFICATE OF ASSESSMENTS
FOR
ANNUAL MAINTENANCE

THE DRAINAGE BOARD OF:
HAMILTON COUNTY, INDIANA

IN THE MATTER OF:
ASSESSMENTS FOR ANNUAL **A. J. BROCK DRAIN, HAZEL DELL ROAD
RECONSTRUCTION**
in Hamilton County, Indiana

TO THE AUDITOR OF HAMILTON COUNTY

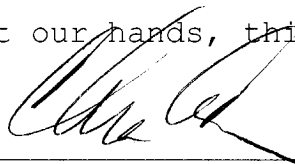
WE CERTIFY THAT THE SCHEDULE OF ASSESSMENTS ATTACHED, HERETO HAS BEEN ADOPTED PURSUANT TO Indiana Code, recodified 1982, to provide funds for annual maintenance of the above named drain; that due notice thereof has been published; that the period of time within which a judicial review could be requested has expired; and that the order of the Drainage Board fixing the assessment on each tract of land is now conclusive.

The assessments stated in the attached schedule are annual assessments and shall be collected year after year until such assessments are terminated or changed by order of the Drainage Board. Each annual assessment shall be due and payable in May and in November in each year. The first installment shall be due and payable in May **2008**.

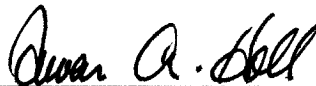
All such installments may be paid without interest, but if not paid when due shall be subject to the same rate of penalty applicable to delinquent taxes.

The County Auditor is directed to enter the assessment according to this certification to the Ditch Duplicate of the county for collection by the County Treasurer.

IN WITNESS WHEREOF, we have hereto set our hands, this **29th day of May, 2007**.



President



Member

Member

This schedule of assessments totals **\$+4,208.06**

A.J. Brock #35
Hearing=May 29, 2007
Hazel Dell Road Reconstruction

*Cost to be paid by City of Noblesville. No change in Mnt. Asmt.
Remove Sta. 0 to 1+94 & Sta. 12+10 to 13+00 on A.J. Brock
Remove Sta. 0 to 11+95 of arm 1.
Total length of new drain will be 4179.

Parcel	Owner	Address	City	Description1	Rate	Acres Benefited	Mnt Assmt.	% of Cost	Rec Assmt.
10-10-03-00-00-033.000	Adams, Danny J & Jennifer L	5802 169th St E	Noblesville, IN 46062	S3 T18 R4 1.00 AC	Residential/Ag	1.00	25.00	0.59%	*
10-10-10-00-00-001.000	Anderson, Robert E & Maurine K Trust	5737 156th St E	Noblesville, IN 46062	S10 T18 R4 12.0 AC	Residential/Ag	12.00	36.00	0.86%	*
10-10-04-00-00-020.002	Atwell, Debra J Living Trust	5450 169th St E	Noblesville, IN 46062	S4 T18 R4 3.00 AC	Residential/Ag	3.00	25.00	0.59%	*
10-10-10-00-00-024.004	Barrett, Michael J	16282 Hazel Dell Rd	Noblesville, IN 46062	S10 T18 R4 6.81 AC	Residential/Ag	6.81	25.00	0.59%	*
10-10-03-00-00-029.000	Beck, William E	16575 Seminole Rd	Noblesville, IN 46062	S3 T18 R4 13.10 AC	Residential/Ag	5.80	25.00	0.59%	*
10-10-09-00-00-010.001	Boomerang Development LLC	11911 Lakeside DR	Fishers, IN 46038	S9 T18 R4 75.00 AC	Residential/Ag	26.00	78.00	1.85%	*
10-10-10-00-00-009.000	Branum, Thomas A Sr & Linda L	16230 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 7.00 AC	Residential/Ag	7.00	25.00	0.59%	*
10-10-04-00-00-018.101	Brown, Kevin & Jennifer	5565 169th St E	Noblesville, IN 46062	S4 T18 R4 2.53 AC	Residential/Ag	2.53	25.00	0.59%	*
10-10-03-00-00-034.000	Cecil, Rex & Pamela	16954 Hazel Dell Rd	Noblesville, IN 46062	S3 T18 R4 0.55 AC	Residential/Ag	0.55	25.00	0.59%	*
10-10-03-00-00-035.000	Cheung, Karen	9505 International Dr	Indianapolis, IN 46268	S3 T18 R4 1.00 AC	Residential/Ag	1.00	25.00	0.59%	*
99-99-99-99-99-999.008	City Of Noblesville Public Safety Building	16 Tenth St S	Noblesville, IN 46060	Hazel Dell Rd=0.41for 2006 & 0.45 + .41 for 2007	169th = 0.11+0.31+1.42 + .07,	1.90	19.00	0.45%	*
10-10-10-00-00-024.003	Coyne, Patrick F & Linda M	5950 161st St E	Noblesville, IN 46062	S10 T18 R4 5.00 AC	Residential/Ag	3.44	25.00	0.59%	*
10-10-03-00-00-029.001	Craig, David W & Marilyn A	16601 Seminole RD	Noblesville, IN 46062	S3 T18 R4 6.90 AC	Residential/Ag	1.20	25.00	0.59%	*
10-10-03-00-01-001.000	Daughtery, Norman J	5858 169th St E	Noblesville, IN 46060	Independence Way Lot 1 3.85 Ac	Residential Rate per 2001 hearing.	3.85	25.00	0.59%	*
10-10-03-00-01-002.000	Daughtery, Norman J	5858 169th St E	Noblesville, IN 46060	Independence Way Lot 2 1.00 Ac	Residential Rate per 2001 hearing.	1.00	25.00	0.59%	*
10-10-03-00-01-003.000	Daughtery, Norman J	5858 169th St E	Noblesville, IN 46060	Independence Way Lot 3 1.00 Ac	Residential Rate per 2001 hearing.	1.00	25.00	0.59%	*
10-10-03-00-00-036.000	Dean, Lawrence D & Betty S	17032 Hazel Dell RD	Noblesville, IN 46062	S3 T18 R4 1.00 AC	Residential/Ag	1.00	25.00	0.59%	*
10-10-03-00-00-030.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	S3 T18 R4 13.05 AC	Residential/Ag	13.05	39.16	0.93%	*
10-10-03-00-00-031.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	S3 T18 R4 9.50 AC	Residential/Ag	6.08	25.00	0.59%	*
10-10-03-00-00-031.001	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	S3 T18 R4 2.00 AC	Residential/Ag	2.00	25.00	0.59%	*
10-10-03-00-00-031.002	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	S3 T18 R4 3.59 AC	Residential/Ag	3.59	25.00	0.59%	*
10-10-03-00-02-001.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Pt CA C, 3.25 Ac	Un-regulated Subd.	3.25	35.00	0.83%	*
10-10-03-00-02-002.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Pt CA E, 1.83 Ac	Un-regulated Subd.	1.83	35.00	0.83%	*
10-10-10-00-00-001.002	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	S10 T18 R4 2.19 AC	Residential/Ag	2.19	25.00	0.59%	*
10-10-10-00-03-001.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot 1	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-03-002.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot 2	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-03-003.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot 3	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-03-004.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot 9	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-03-007.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot CA B, 0.36Ac	Un-regulated Subd.	0.36	35.00	0.83%	*
10-10-10-00-03-008.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A Lot CA C, 0.44Ac	Un-regulated Subd.	0.44	35.00	0.83%	*
10-10-10-00-04-001.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 4	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-002.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 5	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-003.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 6	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-004.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 7	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-005.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 8	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-006.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 10	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-007.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 11	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-008.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 12	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-009.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 13	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-010.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 14	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-011.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 15	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-012.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 16	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-013.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 17	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-014.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 18	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-015.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 19	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-017.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 21	Un-regulated Subd.	One Lot	35.00	0.83%	*

10-10-10-00-04-018.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 22	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-019.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 25	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-020.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 26	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-021.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 27	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-022.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 28	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-023.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 29	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-024.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 30	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-025.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 31	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-026.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 32	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-029.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 35	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-031.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 37	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-032.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 38	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-033.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 39	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-034.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 40	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-035.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 41	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-036.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 42	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-037.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 43	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-038.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Lot 44	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-039.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Pt CA C, 1.33 Ac	Un-regulated Subd.	1.33	35.00	0.83%	*
10-10-10-00-04-040.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B CA D, 0.65 Ac	Un-regulated Subd.	0.65	35.00	0.83%	*
10-10-10-00-04-041.000	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville 1B Pt CA E, 2.67 Ac	Un-regulated Subd.	2.67	35.00	0.83%	*
99-99-99-99-99-999.091	Essex on Hazel Dell LLC	23 Eighth St S	Noblesville, IN 46060	Essex of Noblesville Sec. 1A=2.55Ac; 1B=9.66Ac	Road	12.21	122.10	2.90%	*
10-10-10-00-01-002.000	Everson, Keith L & Kathleen S	6120 161st St E	Noblesville, IN 46062	S10 T18 R4 3.00 AC	Residential/Ag	0.30	25.00	0.59%	*
10-10-04-00-00-014.000	Fox, Stephen L & Ronda J	16781 Hazel Dell Rd	Noblesville, IN 46062	S4 T18 R4 2.27 AC	Residential/Ag	2.27	25.00	0.59%	*
10-10-03-00-00-028.000	Garard, Ruth Ellen	17043 Marashino Dr	Noblesville, IN 46062	S3 T18 R4 20.00 AC	Residential/Ag	3.00	25.00	0.59%	*
10-10-10-00-00-011.000	Garard, Ruth Ellen	17043 Marashino Dr	Noblesville, IN 46062	S10 T18 R4 20.0 AC	Residential/Ag	19.00	57.00	1.35%	*
10-10-10-00-00-013.000	Garard, Ruth Ellen	17043 Marashino Dr	Noblesville, IN 46062	S10 T18 R4 31.5 AC	Residential/Ag	14.00	42.00	1.00%	*
10-10-10-00-00-024.001	Gehlhausen, Dennis L & Sara H	6010 161st St E	Noblesville, IN 46062	S10 T18 R4 5.00 AC	Residential/Ag	4.00	25.00	0.59%	*
10-10-04-00-00-019.000	Gill, Howard E & Irene B	58 Ulsterville RD	Pine Bush, NY 12566	S4 T18 R4 17.40 AC	Residential/Ag	17.40	52.20	1.24%	*
10-10-04-00-00-018.002	Gilliam, Gregory L & Christina K	5569 169th St E	Noblesville, IN 46062	S4 T18 R4 5.93 AC	Residential/Ag	5.93	25.00	0.59%	*
10-10-04-00-00-018.000	Gilliam, Ronald L & Wilma V	16673 Hazeldell RD	Noblesville, IN 46062	S4 T18 R4 5.93 AC	Residential/Ag	5.93	25.00	0.59%	*
10-10-04-00-00-016.000	Gilliam, Ronald Lee & Wilma	16673 Hazel Dell Rd	Noblesville, IN 46062	S4 T18 R4 5.00 AC	Residential/Ag	5.00	25.00	0.59%	*
10-10-10-00-00-010.000	Goldfinch Farms LLC	16580 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 15.7 AC	Residential/Ag	15.70	47.10	1.12%	*
10-10-10-00-00-012.000	Goldfinch Farms LLC	16580 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 29.0 AC	Residential/Ag	24.00	72.00	1.71%	*
10-10-10-00-00-003.000	Gordon, Brian & Tracy	16515 Seminole RD	Noblesville, IN 46062	S10 T18 R4 4.00 AC	Residential/Ag	4.00	25.00	0.59%	*
10-10-10-00-00-004.000	Gordon, Brian & Tracy	16515 Seminole RD	Noblesville, IN 46062	S10 T18 R4 1.90 AC	Residential/Ag	1.90	25.00	0.59%	*
10-10-03-00-00-037.003	Grant, Vicki L	5928 169th St E	Noblesville, IN 46062	S3 T18 R4 1.00 AC	Residential/Ag	1.00	25.00	0.59%	*
99-99-99-99-99-999.001	Hamilton County Highway Department	1700 S Tenth St	Noblesville, IN 46060	S3/4/9/10 T18 R4	Road	5.45	54.50	1.30%	*
10-10-03-03-03-001.000	Harber, Thomas R & Mary T	6098 169th St E	Noblesville, IN 46062	FOX CREST LOT 1	Residential Rate per 2001 hearing.	0.88	25.00	0.59%	*
10-10-04-00-00-020.003	Hoffman, Carl A & Mary H	5500 169th St E	Noblesville, IN 46062	S4 T18 R4 7.00 AC	Residential/Ag	7.00	25.00	0.59%	*
10-10-03-00-00-040.000	Holland, Wayne R & Shirley L	30196 Hawk Ave	Conrad, IA 50621	S3 T18 R4 22.50 AC	Residential/Ag	8.00	25.00	0.59%	*
10-10-10-00-00-008.000	Howard, Stanley R & Gina K	6240 161st St E	Noblesville, IN 46062	S10 T18 R4 1.85 AC	Residential/Ag	0.25	25.00	0.59%	*
10-10-10-00-00-006.002	Huff, Richard M & Tracy L	16299 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 8.12 AC	Residential/Ag	8.12	25.00	0.59%	*
10-10-03-00-00-032.000	Huffman, Gary N & Mary Ann	1168 Pebble Brook DR	Noblesville, IN 46062	S3 T18 R4 0.65 AC	Residential/Ag	0.65	25.00	0.59%	*
10-10-04-00-01-003.000	Johnson, Alfred O Jr & Nelda S	16659 Hazel Dell Rd	Noblesville, IN 46062	DIEHR ACRES LOT 3 & Pt 2	Residential Rate per 2001 hearing.	One Lot	25.00	0.59%	*
10-10-10-00-00-006.001	Jordan, John & Candace	16225 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 8.12 AC	Residential/Ag	8.12	25.00	0.59%	*
10-10-04-00-01-002.001	Kelfer, Shelley D	16653 Hazel Dell Rd	Noblesville, IN 46062	DIEHR ACRES LOT PT 2	Residential Rate per 2001 hearing.	One Lot	25.00	0.59%	*
10-10-04-00-01-001.000	Klepfer, Shelley D	16653 Hazel Dell Rd	Noblesville, IN 46062	DIEHR ACRES LOT 1	Residential Rate per 2001 hearing.	One Lot	25.00	0.59%	*
10-10-10-00-00-008.001	Long, Thomas D & Linda Harmon	6270 161st St E	Noblesville, IN 46062	S10 T18 R4 1.00 AC	Residential/Ag	0.10	25.00	0.59%	*
11-10-10-00-00-014.000	Martin Marietta Materials Inc	4770 Duke Dr Ste 200	Mason, OH 45040	S10 T18 R4 79.36 AC	Residential/Ag	3.00	25.00	0.59%	*
10-10-04-00-00-018.001	Mendell, Michael E & Claudia A	5565 169th St E	Noblesville, IN 46062	S4 T18 R4 3.47 AC	Residential/Ag	3.47	25.00	0.59%	*
10-10-04-00-05-001.000	Mendell, Michael E & Claudia A	5567 169th St E	Noblesville, IN 46062	Mendell's Place Lot 1 2.94 Ac	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-00-024.002	Merge Group LLC	11620 Diamond Point Ct	Indianapolis, IN 46268	S10 T18 R4 5.74 AC	Residential/Ag	0.38	25.00	0.59%	*
10-10-10-00-00-024.202	Merge Group LLC	11620 Diamond Point Ct	Indianapolis, IN 46236	S10 T18 R4 5.00 AC	Residential/Ag	0.42	25.00	0.59%	*
10-10-04-00-00-011.000	Metsker, David A & Barbara	17111 Hazel Dell Rd	Noblesville, IN 46062	S4 T18 R4 5.00 AC	Residential/Ag	5.00	25.00	0.59%	*

10-10-04-00-00-012.000	Metsker, Richard A & Maxine	16955 Hazeldell RD	Noblesville, IN 46062	S4 T18 R4 10.00 AC	Residential/Ag	10.00	30.00	0.71%	*
10-10-10-00-01-001.000	Moed, Steve L & Angel L	16115 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 4.00 AC	Residential/Ag	2.50	25.00	0.59%	*
10-10-04-00-00-014.001	Mosbaugh, Chad A & Brenda Kay	5797 169th St E	Noblesville, IN 46062	S4 T18 R4 2.42 AC	Residential/Ag	2.42	25.00	0.59%	*
10-10-03-00-00-037.000	Myers, William T & Peggy A	5908 169th St E	Noblesville, IN 46062	S3 T18 R4 3.30 AC	Residential/Ag	2.89	25.00	0.59%	*
10-10-03-00-00-031.003	Noblesville Building Corporation	16 10th St S	Noblesville, IN 46060	S3 T18 R4 4.14 AC	Residential/Ag	4.14	25.00	0.59%	*
10-10-04-00-00-015.000	Parks, Lavern M & Joyce L	16743 Hazel Dell Rd	Noblesville, IN 46062	S4 T18 R4 2.00 AC	Residential/Ag	2.00	25.00	0.59%	*
10-10-04-00-00-013.000	Reel, Phillip E & Sandra K	5695 169th St E	Noblesville, IN 46062	S4 T18 R4 2.86 AC	Residential/Ag	2.86	25.00	0.59%	*
10-10-10-00-00-024.000	Setters, David H	1111 Yellowwood Cir	Noblesville, IN 46062	S10 T18 R4 6.81 AC	Residential/Ag	6.81	25.00	0.59%	*
10-10-10-00-03-005.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville Sec. 1A Lot 23	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-03-006.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville Sec. 1A Lot 24	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-016.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville 1B Lot 20	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-027.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville 1B Lot 33	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-028.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville 1B Lot 34	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-10-00-04-030.000	Silverthorne Homes LLC	6666 75th St E Ste 400	Indianapolis, IN 46250	Essex of Noblesville 1B Lot 36	Un-regulated Subd.	One Lot	35.00	0.83%	*
10-10-03-00-00-037.002	Small, Jerry M & Nelda J	5944 169th St E	Noblesville, IN 46062	S3 T18 R4 5.19 AC	Residential/Ag	4.00	25.00	0.59%	*
10-10-03-03-01-002.000	Small, Jerry M & Nelda J	5944 169th St E	Noblesville, IN 46062	S3 T18 R4 0.50 AC	Residential/Ag	0.50	25.00	0.59%	*
10-10-03-03-01-001.000	Small, Jerry M & Nelda Jean	5944 169th St E	Noblesville, IN 46062	S3 T18 R4 0.71 AC	Residential/Ag	0.71	25.00	0.59%	*
10-10-10-00-00-002.000	Smith, Jason R & Kara E J/Rs	16555 Seminole Rd	Noblesville, IN 46062	S10 T18 R4 4.00 AC	Residential/Ag	4.00	25.00	0.59%	*
10-10-10-00-00-005.000	Stitt, Lawrence D & Cheryl C	16415 Seminole RD	Noblesville, IN 46062	S10 T18 R4 10.0 AC	Residential/Ag	10.00	30.00	0.71%	*
10-10-10-00-01-003.000	Strong, Philip E & Sharon G	6050 161st St E	Noblesville, IN 46062	Hacks Minor Add. Lot 2 1.42Ac	Residential Rate per 2001 hearing.	0.50	25.00	0.59%	*
10-10-10-00-01-003.001	Strong, Philip E & Sharon G	6050 161st St E	Noblesville, IN 46062	Hacks Minor Add. Lot 1 1.42Ac	Residential Rate per 2001 hearing.	0.75	25.00	0.59%	*
10-10-10-00-00-006.000	Thifault, Christopher & Carrie	7310 108th St E	Fishers, IN 46038	S10 T18 R4 8.26 AC	Residential/Ag	8.26	25.00	0.59%	*
10-10-03-00-00-031.102	Volk, William G & Rita A	5909 169th St E	Noblesville, IN 46062	S3 T18 R4 0.93 AC	Residential/Ag	0.93	25.00	0.59%	*
10-10-10-00-00-024.102	Weaver, Ralph J & Audrey M	5585 Castor Way	Noblesville, IN 46062	S10 T18 R4 3.85 AC	Residential/Ag	1.06	25.00	0.59%	*
10-10-10-00-00-024.112	Weaver, Ralph J & Audrey M	7402 Somerset Bay #213	Indianapolis, IN 46240	S10 T18 R4 1.00 AC	Residential/Ag	0.44	25.00	0.59%	*
10-10-04-00-00-021.000	Wehmeier, Mary Ann	520 Peach St	Venice, FL 34285	S4 T18 R4 10.00 AC	Residential/Ag	6.00	25.00	0.59%	*
10-10-09-00-00-009.000	Woodworth, Lois Patricia Trust	16393 Hazel Dell Rd	Noblesville, IN 46062	S9 T18 R4 80.00 AC	Residential/Ag	53.00	159.00	3.78%	*
						Totals:	4,208.06	100.00%	

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

A. J. BROCK, HAZEL DELL ROAD RECONSTRUCTION

NOTICE

To Whom It May Concern and: _____

Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the **A.J. Brock Drain, Hazel Dell Road Reconstruction** on **May 29, 2007**, at **9:15 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: Pamela Louks

ONE TIME ONLY

STATE OF INDIANA)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

**IN THE MATTER OF A J BROCK DRAIN, HAZEL DELL ROAD
RECONSTRUCTION**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **MAY 29, 2007** 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.

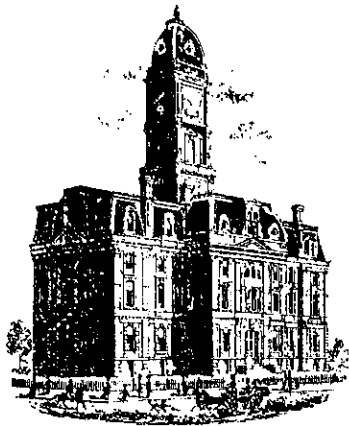
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

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: Christine Altman
PRESIDENT

ATTEST: Pamela louks
ACTING SECRETARY



K.W.

SURVEYOR'S OFFICE
Hamilton County

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

May 3, 2010

Re: AJ Brock Drain: Hazel Dell Road Reconstruction

Attached are as-builts, certificate of completion & compliance, and other information for Hazel Dell Road Reconstruction. 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 April 12, 2007. The report was approved by the Board at the hearing held May 29, 2007. (See Drainage Board Minutes Book 10, Pages 270-273)

The changes are as follows:

The 12" RCP reported at 228 feet (180', 48') is now 221 feet.

The 36" RCP reported at 1315 feet (900', 415') is now 1300 feet.

The 42" RCP reported at 2372 feet (1575', 797) is now 2335 feet.

The 48" RCP reported at 87 feet is now 91 feet.

The length of the drain due to the changes described above is now **4124 feet**.

It should be noted that the original tile was removed in three places with this project. The first portion removed was with Arm 1. Arm 1 was removed between Sta. 0 to 10+75 (10" tile) and from Sta. 10+75 to 11+95 (18" tile). The second portion removed was the main tile from Sta. 0 to Sta. 7+05 (10" tile). This was more footage than originally reported but the location of the tile in the field was much closer to the road than originally thought. Therefore, the tile was destroyed between those two points to make room for the road. The third portion removed was the main tile as it crossed 169th Street. This tile was replaced between Sta. 11+63 to Sta. 12+64 with 93 feet of 12" RCP. So, after the removal of 1908 feet of original tile, the project added 2224 feet to the watersheds overall length.

A non-enforcement was not needed for this project. The project was not bonded as the improvements were paid for by the City of Noblesville.

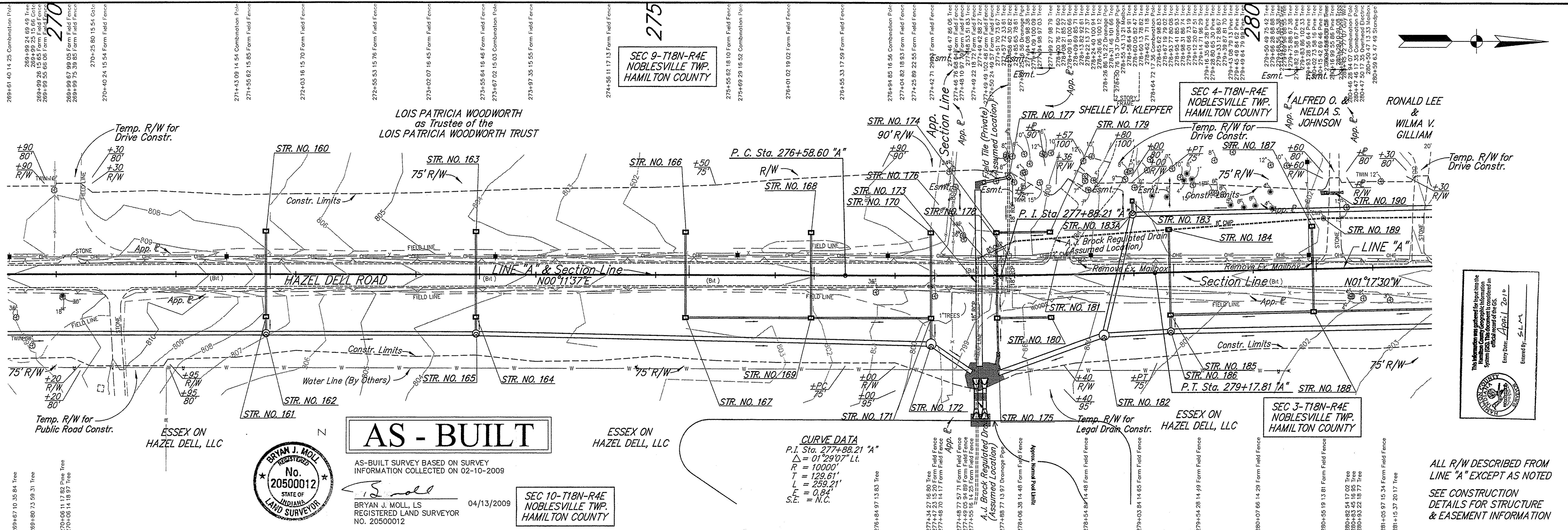
I recommend the Board approve the drain's construction as complete and acceptable.

Sincerely,

A handwritten signature in black ink, appearing to read 'K. C. Ward', written over a horizontal line.

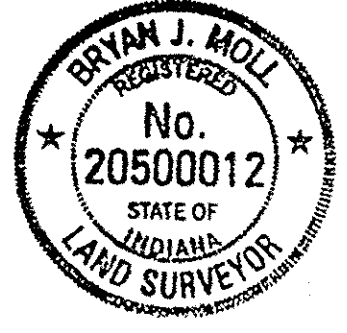
Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/slm



AS - BUILT

AS-BUILT SURVEY BASED ON SURVEY INFORMATION COLLECTED ON 02-10-2009

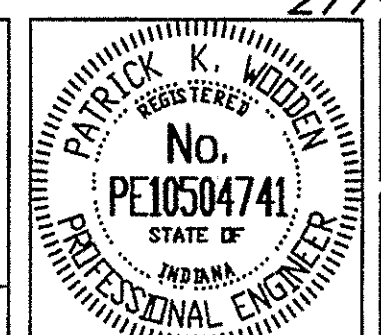
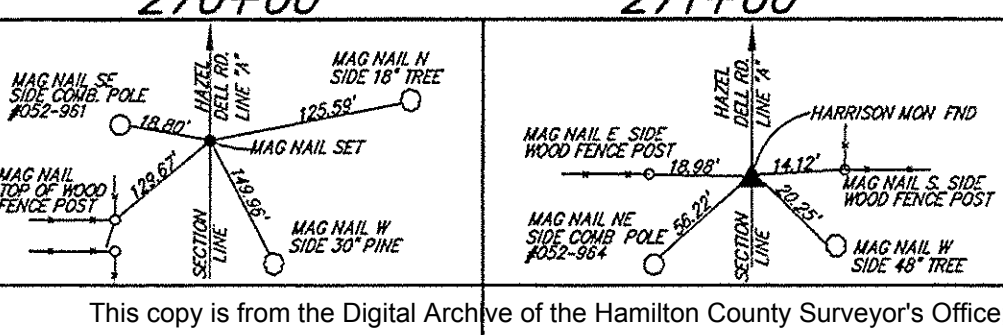
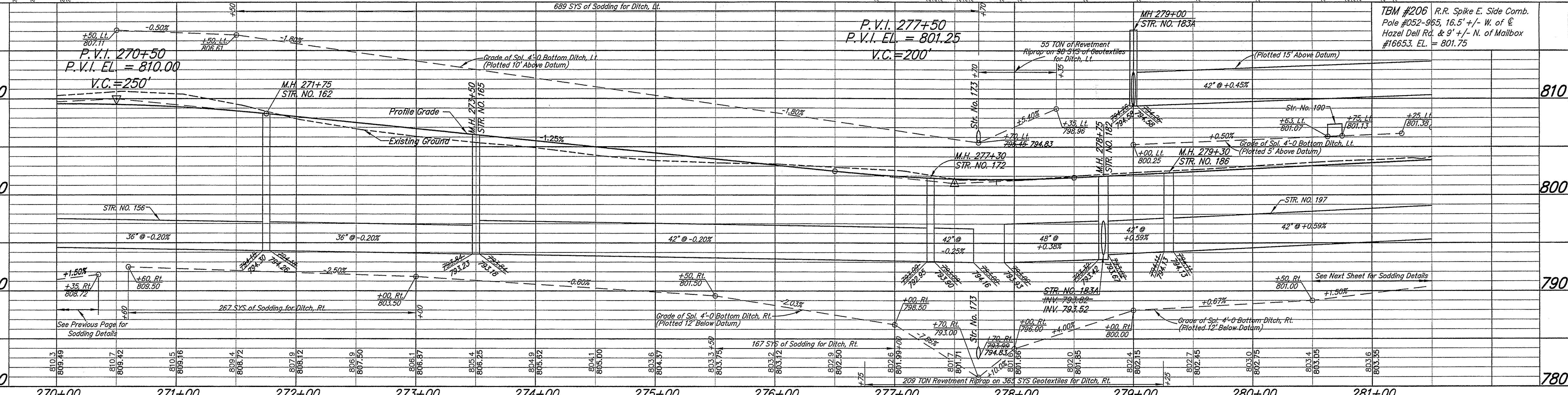


BRYAN J. MOLL, LS
REGISTERED LAND SURVEYOR
NO. 20500012

SEC 10-T18N-R4E
NOBLESVILLE TWP.
HAMILTON COUNTY

CURVE DATA
P.I. Sta. 277+88.21 "A"
 $\Delta = 01^{\circ}29'07''$ Lt.
 $R = 10000'$
 $T = 129.61'$
 $L = 259.21'$
 $E = 0.84'$
S.E. = N.C.

ALL R/W DESCRIBED FROM LINE "A" EXCEPT AS NOTED
SEE CONSTRUCTION DETAILS FOR STRUCTURE & EASEMENT INFORMATION



RECOMMENDED FOR APPROVAL
Patrick Widdon 4/16/2009
DESIGN ENGINEER DATE

DESIGNED: ASU DRAWN: ASU
CHECKED: PKW CHECKED: PKW

**CITY OF NOBLESVILLE
BOARD OF PUBLIC WORKS & SAFETY**

**PLAN & PROFILE
LINE "A"**

HORIZONTAL SCALE 1"=40'	BRIDGE FILE
VERTICAL SCALE 1"=5'	DESIGNATION NO.
SURVEY BOOK	SHEETS
CONTRACT	45 of 165
	PROJECT NO.

SEC 4-T18N-R4E
NOBLESVILLE TWP.
HAMILTON COUNTY

RONALD LEE &
WILMA V. GILLIAM

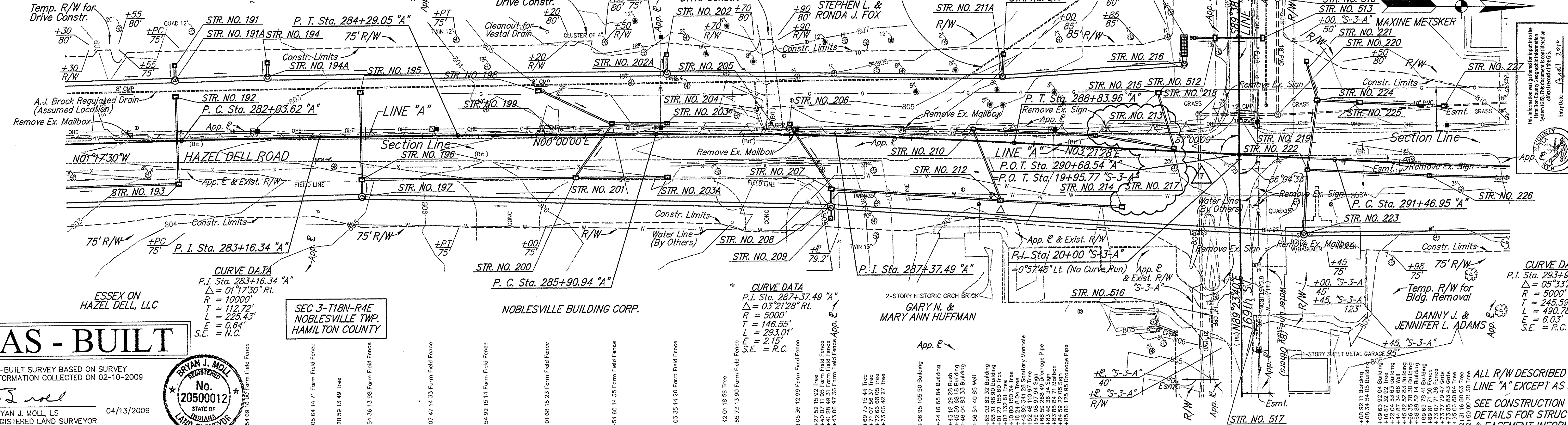
LAVERNE M. &
JOYCE L. PARKS

STEPHEN L. &
RONDA J. FOX

Beginning of A.J. Brock
Regulated Drain
(Assumed Location)

MAXINE METSKER

DANNY J. &
JENNIFER L. ADAMS



CURVE DATA
P.I. Sta. 283+16.34 "A"
 $\Delta = 01^\circ 17' 30''$ Rt.
R = 10000'
T = 112.72'
L = 225.43'
E = 0.64'
S.E. = N.C.

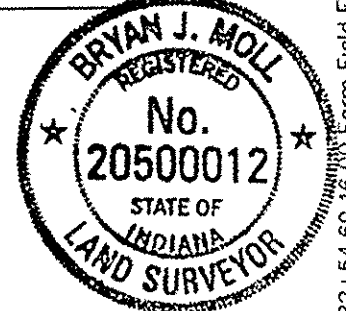
CURVE DATA
P.I. Sta. 287+37.49 "A"
 $\Delta = 03^\circ 21' 28''$ Rt.
R = 5000'
T = 146.55'
L = 293.01'
E = 2.15'
S.E. = R.C.

CURVE DATA
P.I. Sta. 293+92.54 "A"
 $\Delta = 05^\circ 33' 26''$ Lt.
R = 5000'
T = 245.59'
L = 490.78'
E = 6.03'
S.E. = R.C.

AS - BUILT

AS-BUILT SURVEY BASED ON SURVEY
INFORMATION COLLECTED ON 02-10-2009

BRYAN J. MOLL, LS
REGISTERED LAND SURVEYOR
NO. 20500012

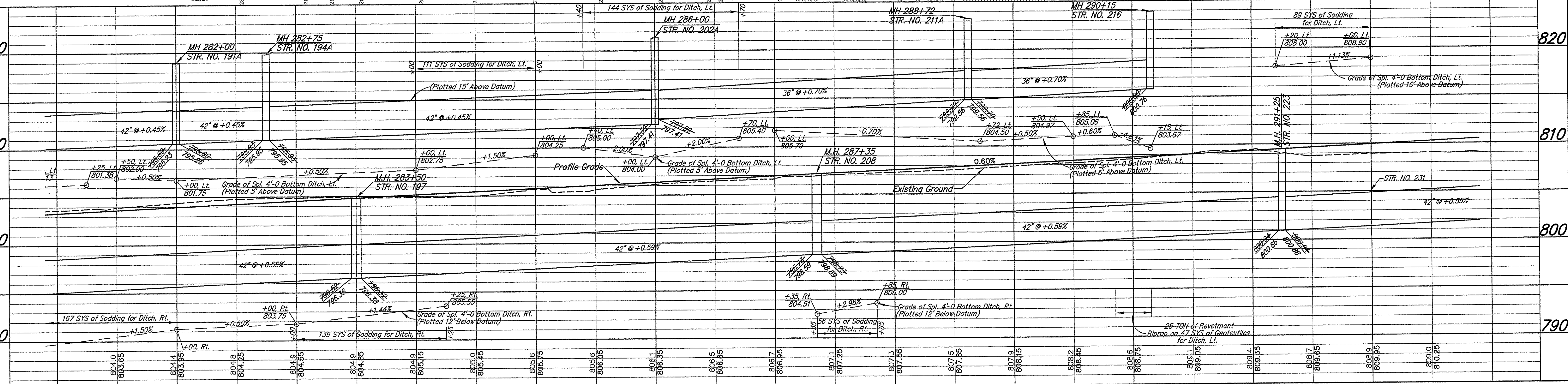


SEC 3-T18N-R4E
NOBLESVILLE TWP.
HAMILTON COUNTY

NOBLESVILLE BUILDING CORP.

GARY N. &
MARY ANN HUFFMAN

ALL R/W DESCRIBED FROM
LINE "A" EXCEPT AS NOTED
SEE CONSTRUCTION
DETAILS FOR STRUCTURE
& EASEMENT INFORMATION



Approval and project information section including:
- City of Noblesville Board of Public Works & Safety
- Design Engineer: Patrick K. Wadden, No. PE10504741
- Designated: ASU, Drawn: ASU, Checked: PKW
- Horizontal Scale: 1"=40', Vertical Scale: 1"=5'
- Project No. 46 of 165

215

SEC 16-118N-R4E
NOBLESVILLE TWP.
HAMILTON COUNTY

NOBLESVILLE MULTI SCHOOL
BUILDING CORP.

SEC 9-118N-R4E
NOBLESVILLE TWP.
HAMILTON COUNTY

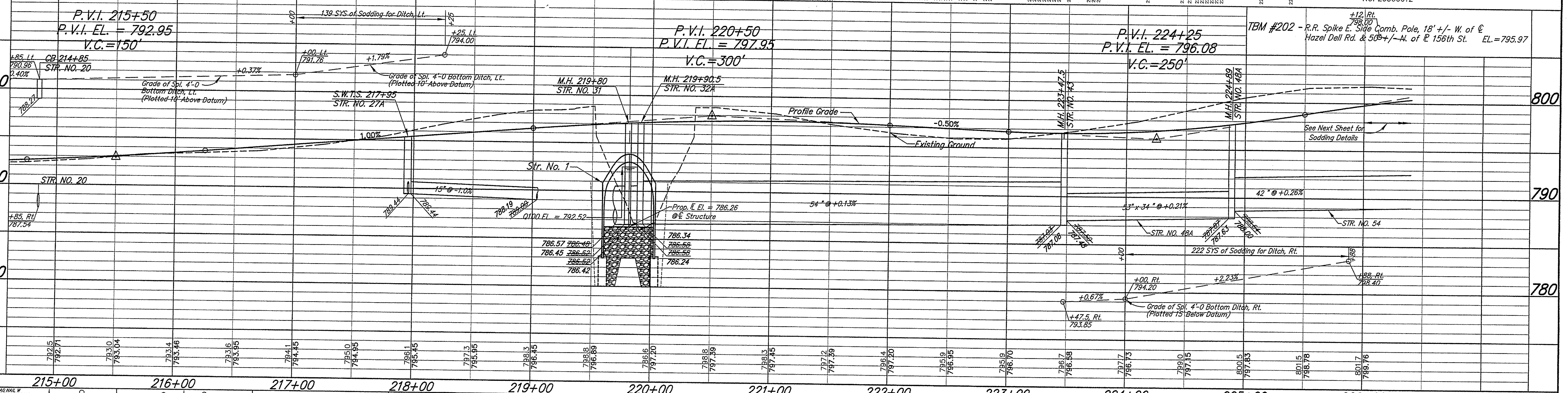
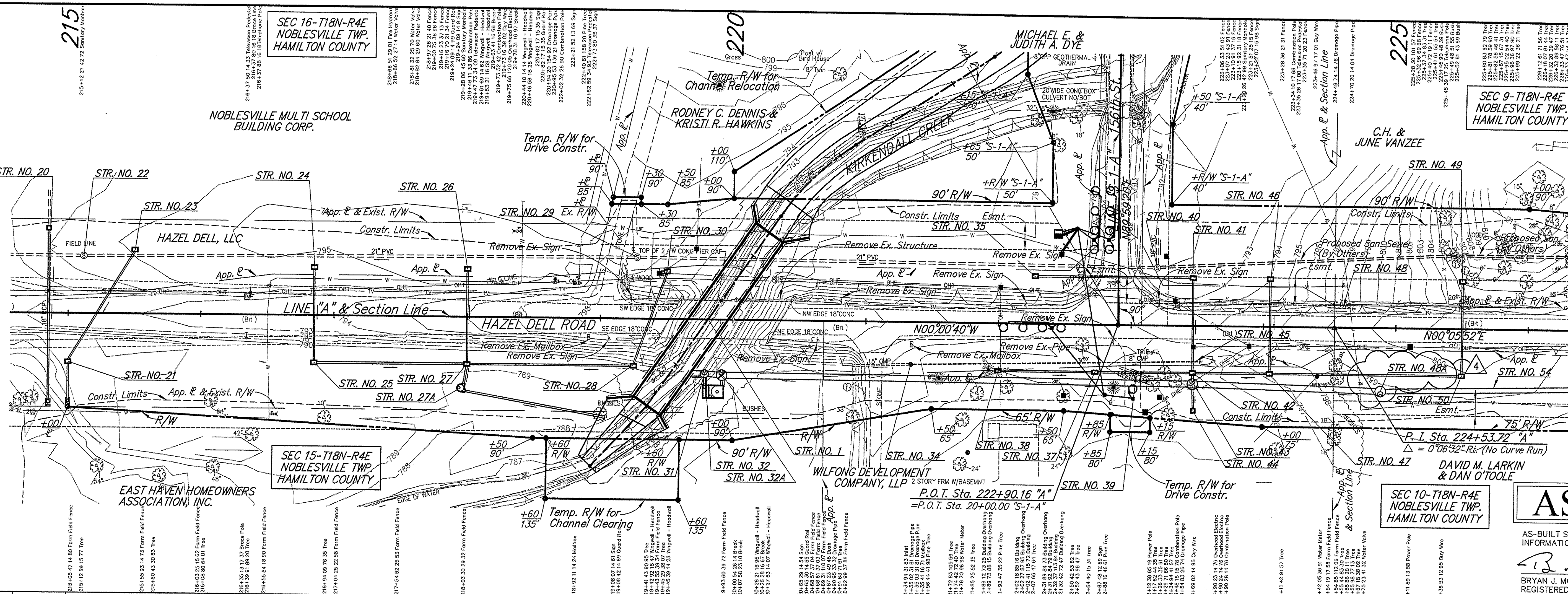
This information was gathered for input into the
Hamilton County Geographic Information
System (GIS). This document is considered an
official record of the GIS.
Entry Date: April 2010
Entered By: SLM

BRYAN J. MOLL
REGISTERED
No. 20500012
STATE OF
INDIANA
LAND SURVEYOR

ALL R/W DESCRIBED FROM
LINE "A" EXCEPT AS NOTED
SEE SHEET NUMBER 92-101 FOR
WATER MAIN DETAILS
SEE CONSTRUCTION
DETAILS FOR STRUCTURE
& EASEMENT INFORMATION
SEE BRIDGE PLANS FOR
BRIDGE STR. NO. 1 DETAILS

AS - BUILT

AS-BUILT SURVEY BASED ON SURVEY
INFORMATION COLLECTED ON 02-10-2009
BRYAN J. MOLL, LS
REGISTERED LAND SURVEYOR
NO. 20500012
04/13/2009



215+00 216+00 217+00 218+00 219+00 220+00 221+00 222+00 223+00 224+00 225+00 226+00

3 REV. 9/6/07
4 REV. 9/13/07

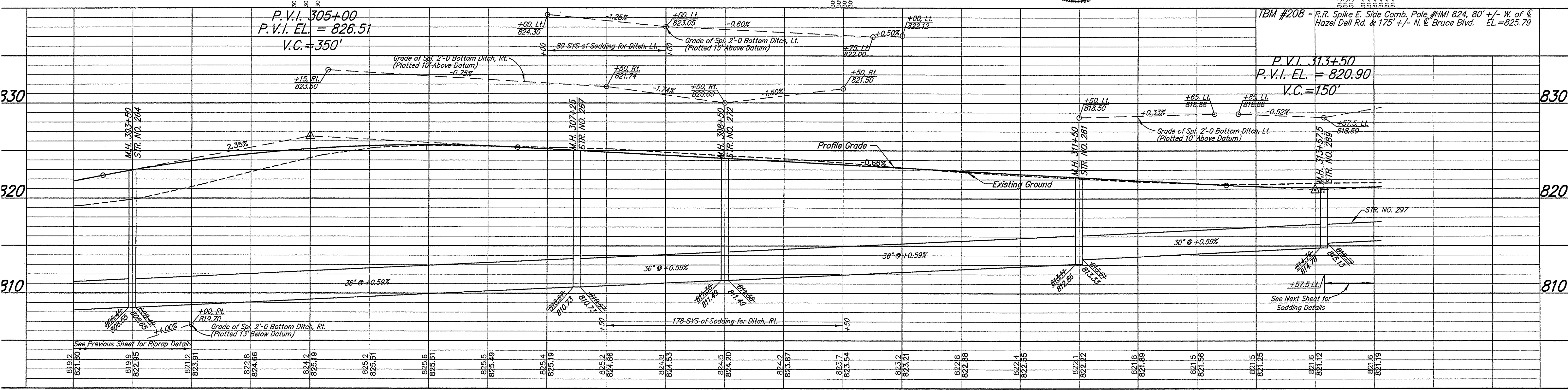
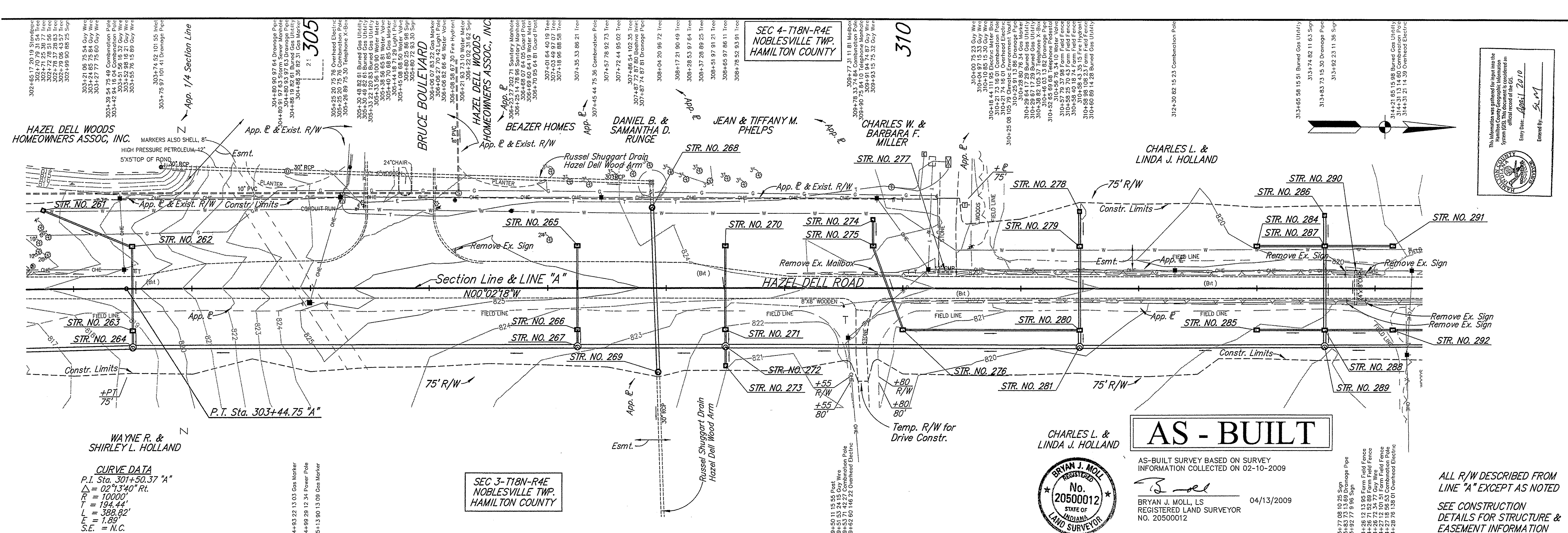
RECOMMENDED FOR APPROVAL: *Paul Warden* 4/6/07 DESIGN ENGINEER DATE

DESIGNED: ASU DRAWN: ASU
CHECKED: PKW CHECKED: PKW

CITY OF NOBLESVILLE
BOARD OF PUBLIC WORKS & SAFETY

PLAN & PROFILE
LINE "A"

HORIZONTAL SCALE 1"=40'	BRIDGE FILE
VERTICAL SCALE 1"=5'	DESIGNATION NO.
SURVEY BOOK	SHEETS 40 of 165
CONTRACT	PROJECT NO.



303+00	304+00	305+00	306+00	307+00	308+00	309+00	310+00	311+00	312+00	313+00	314+00
<p>RECOMMENDED FOR APPROVAL: <i>Paul Warden</i> 4/14/09 DESIGN ENGINEER DATE</p> <p>DESIGNED: ASU DRAWN: ASU CHECKED: PKW CHECKED: PKW</p> <p>CITY OF NOBLESVILLE BOARD OF PUBLIC WORKS & SAFETY</p> <p>PLAN & PROFILE LINE "A"</p>											
HORIZONTAL SCALE 1"=40'						BRIDGE FILE					
VERTICAL SCALE 1"=5'						DESIGNATION NO.					
SURVEY BOOK						SHEETS 48 of 165					
CONTRACT						PROJECT NO.					

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION			SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	COVER	FLOW LINE				SERVICE LIFE	SITE DESIGNATION	PH	BACKFILL METHOD	STRUCTURE BACKFILL	RIPRAP					CONCRETE, CLASS A, FOR STRUCTURES	PIPE END SECTION	CONCRETE ANCHOR	GRATED BOX END SECTION		SAFETY METAL END SECTION		AS-BUILT TOP OF CASTING	CONNECT TO STR. NO.	REMARKS			
	STATION	LEFT	CROSS							RIGHT	PLAN ELEV.	AS-BUILT ELEV.	PLAN ELEV.						AS-BUILT ELEV.	TON	CLASS 1	CLASS 2	UNIFORM				GEOTEXTILES	TYPE	SLOPE	EACH				SLOPE	EACH	ELEV.
E "A" (CONT'D)																																				
284	313 + 00	X			12	2	INLET TYPE B - 15	54		1.6	817.02	816.79	816.65	816.62	75	NA	7.0	1	17													820.61	287			
285	313 + 00			X	12	2	INLET TYPE B - 15	54		1.8	816.77	816.87	816.34	816.43	75	NA	7.0	1	19												820.78	288				
286	313 + 57.5	X			24	2	CATCH BASIN TYPE E - 7	23		0.8	815.75	815.70	815.65	815.77	75	A	7.0	1	17												818.40	287				
287	313 + 57.5	X			24	2	MOD. INLET TYPE C - 15	69		1.8	815.65	815.77	815.34	815.43	75	A	7.0	1	47												820.62	288				
288	313 + 57.5			X	24	2	MOD. CATCH BASIN TYPE C - 15	10		2.1	815.34	815.40	815.29	815.18	75	A	7.0	1	10												820.53	289				
289	313 + 57.5			X	30	2	MANHOLE TYPE K - 4	202		4.0	814.79	814.78	813.61	813.33	75	A	7.0	1	292												821.58	281				
290	313 + 84		X				EXISTING 24" X 18" PIPE																													
291	314 + 15	X			12	2	INLET TYPE B - 15	54		1.7	817.02	816.96	816.65	816.42	75	NA	7.0	1	17												820.61	287	REMOVE EXISTING PIPE			
292	314 + 15			X	12	2	INLET TYPE C - 15	54		1.8	816.77	816.92	816.34	816.40	75	NA	7.0	1	19												820.80	288				
293	315 + 15	X			12	2	INLET TYPE B - 15	69		1.5	817.56	817.32	817.23	817.15	75	NA	7.0	1	26												821.22	294				
294	315 + 15			X	12	2	INLET TYPE C - 15	97		1.8	817.23	817.10	816.77	816.95	75	NA	7.0	1	32												821.25	292				
295	316 + 40	X			12	2	INLET TYPE B - 15	69		1.8	818.24	818.29	817.97	817.76	75	NA	7.0	1	27												821.99	296				
296	316 + 40			X	18	2	CATCH BASIN TYPE C - 15	11		1.7	817.47	817.51	817.41	817.39	75	NA	7.0	1	8												821.87	297				
297	316 + 40			X	24	2	MANHOLE TYPE K - 4	278		2.8	816.91	816.84	815.29	815.13	75	NA	7.0	1	239												822.89	289				
298	317 + 38		X				EXISTING 12" PIPE																													
298A	317 + 60	X			15	2	CATCH BASIN TYPE E - 7	20		1.2	819.00	818.98	818.83	818.79	75	A	7.0	1	10												821.40	299				
299	317 + 60	X			15	2	INLET TYPE C - 15	69		1.4	818.83	818.75	818.23	818.12	75	A	7.0	1	29												822.51	300				
300	317 + 60			X	15	2	INLET TYPE C - 15	117		1.9	817.98	817.85	817.47	817.34	75	A	7.0	1	53												822.58	296				
301	318 + 65		X				EXISTING 12" PIPE																													
302	318 + 80	X			12	2	INLET TYPE B - 15	69		2.0	819.28	819.68	818.98	818.88	75	NA	7.0	1	30												823.23	303				
303	318 + 80			X	12	2	INLET TYPE C - 15	117		3.0	818.98	818.85	818.48	818.24	75	NA	7.0	1	43												823.21	300				
304	320 + 00	X			12	2	CATCH BASIN TYPE E - 7	20		1.0	821.00	820.79	820.80	820.62	75	A	7.0	1	9												822.97	305				
305	320 + 00	X			15	2	INLET TYPE C - 15	69		1.0	820.55	820.32	819.85	812.02	75	A	7.0	1	26												824.50	306				
306	320 + 00			X	15	2	CATCH BASIN TYPE C - 15	11		1.8	819.85	819.77	819.74	819.35	75	A	7.0	1	7												823.87	307				
307	320 + 00			X	24	2	MANHOLE TYPE H - 4	357		3.3	818.99	818.75	816.91	816.84	75	A	7.0	1	298												825.15	297				
308	320 + 71			X			EXISTING 12" PIPE																													
309	321 + 25	X			18	2	CATCH BASIN TYPE E - 7	21		1.0	821.00	821.11	820.84	820.83	75	A	7.0	1	11												823.48	310				
310	321 + 25	X			18	2	CATCH BASIN TYPE C - 15	82		1.0	820.84	820.83	820.20	820.26	75	A	7.0	1	34												824.50	311				
311	321 + 25			X	24	2	MANHOLE TYPE H - 4	121		2.7	819.70	819.71	818.99	818.80	75	A	7.0	1	101												825.61	307				
312	321 + 52			X			EXISTING INLET																													
313	321 + 54			X	12	2	EXISTING MANHOLE	25		2.0	EX. (821.09)	EX. (821.46)	820.70	820.81	75	NA	7.0	1	13																	
314	322 + 45	X			15	2	INLET TYPE C - 15	117		1.1	821.58	821.48	821.09	820.98	75	NA	7.0	1	29												825.32	310				
315	322 + 99			X			EXISTING INLET																													
316	323 + 01			X			EXISTING MANHOLE																													
317	323 + 70	X			12	2	INLET TYPE C - 15	122		1.3	822.34	822.22	821.83	821.81	75	NA	7.0	1	33												825.94	314				
318	323 + 98			X			EXISTING INLET																													
319	323 + 98			X			EXISTING MANHOLE																													
320	324 + 95	X			12	2	INLET TYPE C - 15	122		1.5	822.85	822.80	822.34	822.31	75	NA	7.0	1	36												826.70	317				
321	325 + 57			X			EXISTING INLET																													
322	325 + 57			X			EXISTING MANHOLE																													
323A	326 + 00	X			12	2	24" PIPE CATCH BASIN W/ TYPE 4	17		3.2	821.08	821.77	820.88	821.16	75	NA	7.0	1	8											825.17	325					
323	326 + 00	X					EXISTING 24" PIPE CATCH BASIN																													
324	326 + 00	X					EXISTING MANHOLE																													
325	326 + 00	X			12	2	INLET TYPE B - 15	102		1.7	823.24	823.73	822.85	822.80	75	NA	7.0	1	1												827.26	320				
326	326 + 75			X			EXISTING INLET																													
327	327 + 75			X			EXISTING MANHOLE																													
328	327 + 60	X					EXISTING MANHOLE																													
E "S-1-A"																																				
341	14+26.6			X	12	3	PIPE	36		1	822.93		822.61	75	A	7.0	1	2																		
342A	15+21.4	X			12	3	PIPE																													

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION			SIZE	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH	SKEW	COVER	FLOW LINE				SERVICE LIFE	SITE DESIGNATION	PH	BACKFILL METHOD	STRUCTURE BACKFILL	RIPRAP					CONCRETE, CLASS A, FOR STRUCTURES	PIPE END SECTION	CONCRETE ANCHOR	GRATED BOX END SECTION			SAFETY METAL END SECTION	AS-BUILT TOP OF CASTING	CONNECT TO STR. NO.	REMARKS														
	STATION	LEFT	CROSS							RIGHT	PLAN ELEV.	AS-BUILT ELEV.	PLAN ELEV.						AS-BUILT ELEV.	UP STREAM	DOWN STREAM	REVETMENT	CLASS 1				CLASS 2	UNIFORM	GEOTEXTILES					TON	TON	TON	TON	SYS.	CYS.	EACH	EACH	TYPE	SLOPE	EACH	SLOPE	EACH	ELEV.
LINE "A" (CONT'D)																																															
178	277 + 95	X			12	2	EXISTING INLET	41		2.6	797.02	797.10	796.80	796.63	75	NA	7.0	1	16													REMOVE EXISTING INLET & PIPE															
179	278 + 30	X			12	2	INLET TYPE B - 15	41		2.4	796.77	796.88	796.43	796.09	75	NA	7.0	1	18												801.21	174															
180	278 + 30			X	12	2	INLET TYPE B - 15	41		2.4	796.77	796.88	796.43	796.09	75	NA	7.0	1	18												801.24	175															
181	278 + 38	X					EXIST. 12" PIPE																								REMOVE EXISTING PIPE																
182	278 + 74			X	48	2	MANHOLE TYPE K - 4	91		3.4	793.32	793.42	793.00	793.93	75	A	7.0	1	73			*		**						1	802.56	REMOVE EXISTING PIPE OUTLET INTO A.J. BROCK DRAIN SEE STR. NO. 173 FOR RIPRAP DETAILS															
183	279 + 00	X			12	2	CATCH BASIN TYPE E - 7	7		2.3	796.87	796.86	796.80	796.99	75	A	7.0	1	4												800.18	183A															
183A	279 + 00	X			42	2	MANHOLE TYPE K - 4	97	13° Rt.	2.8	794.26	794.58	793.82	793.52	75	A	7.0	1	167												802.33	182															
184	279 + 30	X			12	2	INLET TYPE B - 15	69		2.0	797.85	797.81	797.35	797.52	75	NA	7.0	1	30												801.85	185															
185	279 + 30			X	15	2	CATCH BASIN TYPE C - 15	10		2.5	797.10	797.16	797.04	797.01	75	NA	7.0	1	8												801.81	186															
186	279 + 30			X	42	2	MANHOLE TYPE K - 4	50		4.4	794.11	794.13	793.82	793.67	75	A	7.0	1	99												801.46	182															
187	280 + 50	X			12	2	INLET TYPE B - 15	69		1.8	798.57	798.84	798.07	798.12	75	NA	7.0	1	29												802.54	188															
188	280 + 50			X	15	2	INLET TYPE C - 15	117		2.1	797.82	797.93	797.10	797.26	75	NA	7.0	1	46												802.54	185															
189	280 + 60	X					EXIST. CATCH BASIN																								REMOVE EXISTING CATCH BASIN																
190	280 + 68	X			12	3	PIPE	12		0.93	801.13	800.86	801.07	801.81	75	A	7.0	2	2												5.7	2															
191	282 + 00	X			18	2	CATCH BASIN TYPE E - 7	8		1.6	798.70	798.52	798.54	798.06	75	A	7.0	1	5	1.2											801.50	191A															
191A	282 + 00	X			42	2	MANHOLE TYPE K - 4	295		4.4	795.60	795.23	794.26	794.58	75	A	7.0	1	575												804.13	183A															
192	282 + 00	X			12	2	INLET TYPE B - 15	69		2.3	799.22	799.49	798.87	798.73	75	NA	7.0	1	31												803.39	193															
193	282 + 00			X	12	2	INLET TYPE C - 15	147		2.3	798.87	798.73	798.07	798.01	75	NA	7.0	1	60													803.43	188														
194	282 + 75	X			18	2	CATCH BASIN TYPE E - 7	8		1.4	799.10	798.94	798.95	798.88	75	A	7.0	1	5												801.82	194A															
194A	282 + 75	X			42	2	MANHOLE TYPE K - 4	71		4.2	795.93	795.95	795.60	795.26	75	A	7.0	1	144												804.85	191A															
195	283 + 50	X			12	2	INLET TYPE B - 15	69		2.6	799.61	799.52	799.11	799.07	75	NA	7.0	1	37													804.32	196														
196	283 + 50			X	15	2	MOD. CATCH BASIN TYPE C - 15	10		3.1	798.86	798.69	798.79	798.53	75	NA	7.0	1	9												804.32	197															
197	283 + 50			X	42	2	MANHOLE TYPE K - 4	415		5.5	796.52	796.38	794.11	794.13	75	A	7.0	1	867												807.03	186															
198	284 + 95	X			12	2	INLET TYPE B - 15	63	25° Rt.	1.7	801.74	801.73	801.33	801.52	75	NA	7.0	1	24												805.58	201															
199	285 + 04		X				EXIST. 10" PIPE																								REMOVE EXISTING PIPE																
200	285 + 25			X	12	2	INLET TYPE C - 15	171		2.4	800.67	800.49	799.11	799.00	75	NA	7.0	1	80												805.34	196															
201	285 + 55		X		12	2	INLET TYPE M - 10	52	36° Rt.	2.6	801.33	801.32	800.67	800.70	75	NA	7.0	1	24												806.10	200															
202	286 + 00	X			12	2	CATCH BASIN TYPE E - 7	11		1.5	801.51	801.51	801.40	801.41	75	A	7.0	1	5												803.91	202A															
202A	286 + 00	X			42	2	MANHOLE TYPE K - 4	321		5.3	797.39	797.41	795.93	795.95	75	A	7.0	1	739												807.59	194A															
203	286 + 00			X	12	2	INLET TYPE J - 10	42		2.6	801.60	801.63	801.33	801.40	75	NA	7.0	1	19												806.33	201															
203A	286 + 00			X	12	2	INLET TYPE C - 15	72		2.6	801.12	801.27	800.67	800.49	75	NA	7.0	1	31												805.82	200															
204	286 + 72	X					EXIST. CATCH BASIN																								REMOVE EXISTING CATCH BASIN																
205	286 + 88		X				EXIST. 12" PIPE																								REMOVE EXISTING PIPE																
206	287 + 00		X		12	2	INLET TYPE J - 10	62	34° Lt.	2.6	802.54	802.57	802.02	802.09	75	NA	7.0	1	25												806.97	207															
207	287 + 35			X	12	2	CATCH BASIN TYPE C - 15	11		2.2	802.02	802.07	801.88	801.54	75	NA	7.0	1	7												806.47	208															
208	287 + 35			X	42	2	MANHOLE TYPE K - 4	379	2° Rt.	4.2	798.73	798.59	796.52	796.38	75	A	7.0	1	565												807.54	197															
209	287 + 35			X	12	2	CATCH BASIN TYPE E - 7	5		2.3	802.51	802.52	802.46	802.09	75	A	7.0	1	3												804.52	208															
210	288 + 50			X	12	2	INLET TYPE M - 10	60	21° Lt.	2.1	803.16	803.84	802.86	803.15	75	NA	7.0	1	23												807.75	212															
211	288 + 72	X			12	2	CATCH BASIN TYPE E - 7	15		1.1	802.50	802.64	802.35	802.29	75	A	7.0	1	8												804.56	211A															
211A	288 + 72	X			36	2	MANHOLE TYPE H - 4	271		6.1	799.79	799.56	797.89	797.41	75	A	7.0	1	580												809.46	202A															
212	288 + 75			X	12	2	INLET TYPE C - 15	135	4° Rt.	2.1	802.86	803.13	802.02	802.07	75	NA	7.0	1	51												807.53	207															
213	289 + 50			X	12	2	INLET TYPE M - 10	97	3° Rt.	2.8	803.77	803.89	803.16	803.93	75	NA	7.0	1	34												808.39	210															
214	289 + 75			X	12	2	INLET TYPE C - 15	96	4° Rt.	2.2	803.79	803.74	802.86	803.15	75	NA	7.0	1	37												808.55	212															
215	290 + 00	X			12	2	INLET TYPE B - 15	45	16° Lt.	2.0	804.54	804.53	804.13	804.28	75	NA	7.0	1	17												808.71	217															
216	290 + 20	X			36	2	MANHOLE TYPE H - 4	145	2° Lt.	5.8	800.80	800.76	799.79	799.56	75	A	7.0	1	290												809.76	211A															
217	290 + 15			X	12	2	INLET TYPE M - 10	63		2.5	8																																				