



SURVEYOR'S OFFICE
Hamilton **C**ounty

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

October 9, 2012

To: Hamilton County Drainage Board

Re: Fitch and Jessup Drain, 96th Street and Towne Road Round-a-bout Relocation

Attached is the petition and plans for the 96th Street and Towne Road Round-a-bout Relocation of the Fitch and Jessup Drain. The relocation is being proposed by Hamilton County Board of Commissioners. This proposed relocated drain is located in Clay Township in Hamilton County and Pike Township in Marion County. The proposal is to relocate the drain through a concrete box structure that will extend across the right of way and under the proposed round-a-bout, as shown on sheet 12-A of the road plans for Intersection Improvement at West 96th Street and Towne Road, by Beam, Longest, and Neff, LLC., dated February 27, 2012, and having project number PR-03-0001.

This line will consist of the following: Open ditch starting at approximately Sta. 33+23, running southwest approximately 30 feet, where it enters and continues through 377 feet of concrete box structure, then another 11 feet of open ditch, tying back into the existing open ditch at approximately Sta. 37+75.

The footages below describe the drain:

Open Ditch	418 feet
------------	----------

The total length of new drain shall be 418 feet. The 452 feet of original drain between Sta. 33+23 and Sta. 37+75 shall be vacated. This proposal will remove 34 feet from the drains total length.

Since the reconstruction/relocation is part of a municipal road project, no surety is required to be posted by the Hamilton County Board of Commissioners.

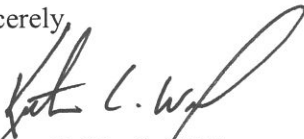
The cost of the relocation is to be paid as part of the 96th Street and Towne Road Round-a-bout road construction project.

The easement shall remain the 75' per half statutory easement from the top of bank or center line of the drain, per I.C. 36-9-27-33. This will relocate the easement of the following:

<u>Parcel</u>	<u>Owner</u>
17-13-09-00-00024.000	Acme Partners, LLC
Towne Road ROW	City of Carmel
96 th Street ROW	City of Carmel
96 th Street ROW	City of Indianapolis (Department of Public Works)

I recommend that the Board set a hearing for this proposed reconstruction/relocation for November 26, 2012.

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

STATE OF INDIANA)
) SS:
COUNTY OF HAMILTON)

FILED
OCT 08 2012

OFFICE OF HAMILTON COUNTY SURVEYOR

IN THE MATTER OF THE
RECONSTRUCTION
OF THE FITCH AND JESSUP DRAIN

PETITION TO THE HAMILTON COUNTY DRAINAGE BOARD

The undersigned, Board of Commissioners of Hamilton County (“the Petitioner”), petitions the Hamilton County Drainage Board (“the Board”) for a Reconstruction of the Fitch and Jessup Drain (“the Drain”) and in support of that Petition would show the Board as follows:

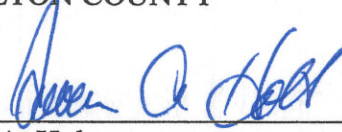
1. The Board of Commissioners of Hamilton County is the executive branch and legislative branch of Hamilton County, Indiana.
2. The Petitioner is responsible for the construction of the round-a-bout at 96th and Town Road in Clay Township, Hamilton County, Indiana (“the Streets”).
3. There are substantial drainage improvements to be made including partial relocating and enclosing of the drain.
4. The route of the reconstruction of the Drain is shown on Exhibit A.
5. A list of the parcels of land which the County believes will be affected by the reconstruction of the Drain including the name and address of the owners of the parcels is attached as Exhibit B.
6. All of the parcels of real estate affected by the project are already assessed for maintenance as part of the Fitch and Jessup watershed.
7. The purpose of this Petition is:
 - a. To approve the route of the proposed reconstruction of the Drain to enhance drainage serving the parcels which are listed on Exhibit B.

- b. To accept as part of the Drain, the Drainage Easements dedicated, or to be dedicated, which are necessary to construct the reconstruction of the Drain.
 - c. To consider and evaluate the report of the Hamilton County Surveyor (“the Report”) to be prepared and submitted to the Board concerning the reconstruction of the Drain, including such alternatives and schedule of assessments as may reasonably benefit the roads and parcels of land to be benefitted.
8. In the opinion of the Petitioner, the cost, damages, and expenses of the proposed reconstruction of the Drain will be substantially less than the benefits accruing to the owners of land likely to be benefitted by the reconstruction of the Drain.
 9. The Petitioner believes that the reconstruction of the Drain will improve public health by reducing the amount of standing water in the Streets and residential lots benefitted by the reconstruction of the Drain.
 10. The Petitioner believes the reconstruction of the Drain will benefit the Streets and be of public utility.
 11. The attorney representing the Petitioner in this Drainage Petition will be Michael A. Howard, the County Attorney.
 12. The Petitioner agrees to pay the cost of the notices and any legal costs, if this Petition is dismissed.

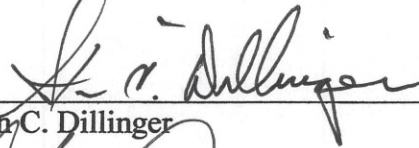
WHEREFORE, the Petitioner requests that this Petition be filed with the Hamilton County Surveyor; that the Hamilton County Surveyor examine the Petition and mark it as filed and that the Hamilton County Drainage Board order the Surveyor to file a preliminary report with the Drainage Board pursuant to Indiana Code 36-9-27-55.

This Petition is approved this 8th day of October, 2012.

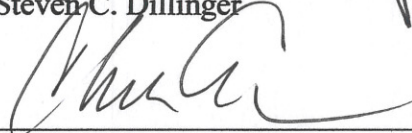
BOARD OF COMMISSIONERS OF
HAMILTON COUNTY



Steven A. Holt



Steven C. Dillinger



Christine Altman

ATTEST:



Dawn Coverdale, Auditor

FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

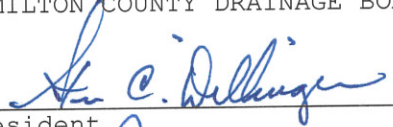
**Fitch & Jessup Drain
96th Street and Towne Road Roundabout Relocation**

Station 33+23 and Station 37+75

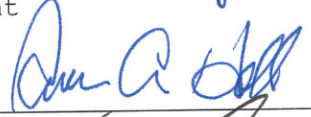
On this **26th day of November, 2012**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relocation between Station 33+23 and Station 37+75.**

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 **Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relocation between Station 33+23 and Station 37+75.**

HAMILTON COUNTY DRAINAGE BOARD



President



Member



Member

Attest: 

STATE OF INDIANA)
) ss:
COUNTY OF HAMILTON)

BEFORE THE HAMILTON COUNTY
DRAINAGE BOARD
NOBLESVILLE, INDIANA

IN THE MATTER OF THE
RECONSTRUCTION OF THE
Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relcoation

FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the **Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relocation** came before the Hamilton County Drainage Board for hearing **on November 26, 2012**, 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.

Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relocation 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:


Executive Secretary

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

***Fitch & Jessup Drain,
96th Street and Towne Road Roundabout Relocation***

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 **Fitch & Jessup Drain, 96th Street and Towne Road Roundabout Relocation** on **November 26, 2012** at **9:25 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)
) SS BEFORE THE HAMILTON
)
COUNTY OF HAMILTON) DRAINAGE BOARD

IN THE MATTER OF **Fitch & Jessup Drain, 96th Street & Towne Road Roundabout Relocation**

NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting **November 26, 2012** 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.

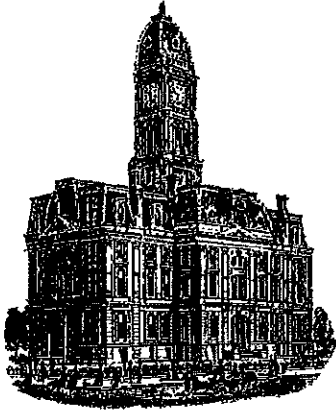
The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

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
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

October 11, 2016

Re: Fitch & Jessup Drain: 96th & Towne Rd. Round-a-bout Relocation

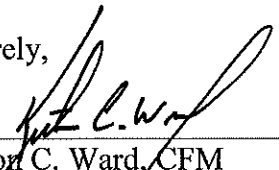
Attached are plans and other information for 96th Towne Rd. Round-a-bout Relocation. An inspection of the drainage facilities for this section has been made and the facilities were found to be complete and acceptable.

During construction, changes there were no significant changes made to the drainage plans submitted with my report for this drain dated October 9, 2012. The report was approved by the Board at the hearing held November 26, 2012. (See Drainage Board Minutes Book 14, Pages 403-405) Therefore, the length of the drain remains at **418 feet** of drain. The project removed 452 feet of existing drain.

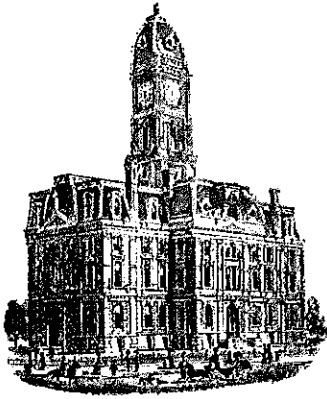
The improvements were done within road right of way and existing drainage easements. The project was paid for by the City of Carmel.

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

Sincerely,



Kenton C. Ward, CFM
Hamilton County Surveyor



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

October 9, 2012

Approved
11-26-2012

To: Hamilton County Drainage Board

Re: Fitch and Jessup Drain, 96th Street and Towne Road Round-a-bout Relocation

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This line will consist of the following: Open ditch starting at approximately Sta. 33+23, running southwest approximately 30 feet, where it enters and continues through 377 feet of concrete box structure, then another 11 feet of open ditch, tying back into the existing open ditch at approximately Sta. 37+75.

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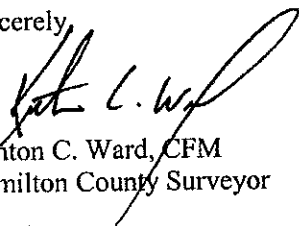
This copy is from the Digital Archive of the Hamilton County Surveyor's Office; Noblesville, In 46060

The easement shall remain the 75' per half statutory easement from the top of bank or center line of the drain, per I.C. 36-9-27-33. This will relocate the easement of the following:

<u>Parcel</u>	<u>Owner</u>
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96 th Street ROW	City of Carmel
96 th Street ROW	City of Indianapolis (Department of Public Works)

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Sincerely



Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

PROJECT	DESIGNATION
PR-03-0001	
CONTRACT	

**HAMILTON COUNTY
BOARD OF COMMISSIONERS**

ROAD PLANS

PROJECT NO. PR-03-0001

**INTERSECTION IMPROVEMENT
WEST 96TH STREET AND TOWNE ROAD
HAMILTON COUNTY, INDIANA**

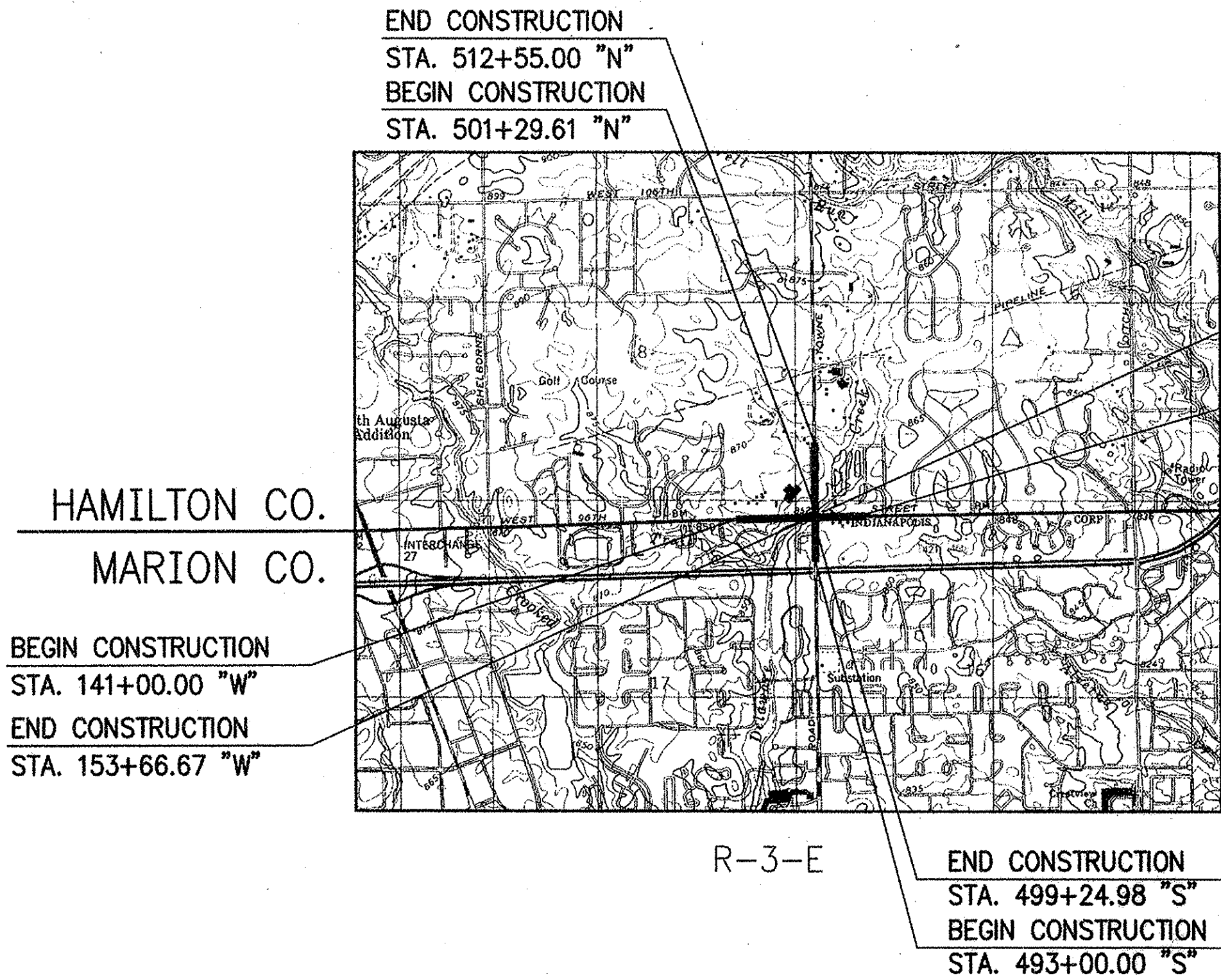
Improvement Project at the Intersection of West 96th Street and Towne Road. Beginning on West 96th Street Approx. 1288 Feet West of the Intersection and Ending Approx. 822 Feet East of the Intersection. Beginning on Township Line Road Approx. 700 Feet South of the Intersection and Ending on Towne Road Approx. 1255 Feet North of the Intersection. Intersection being at the South Corner of Sections 8 & 9, T-17-N, R-3-E, Clay Township, Hamilton County, Indiana; Also the Northwest Corner of Section 16, T-17-N, R-3-E, Washington Township, and the Northeast Corner of Section 17, T-17-N, R-3-E, Pike Township, Marion County, Indiana.

96th ST. Gross Length = 0.399 Miles Max. Grade: 2.68%
Net Length = 0.359 Miles

TOWNE RD. Gross Length = 0.370 Miles Max. Grade: 3.08%
Net Length = 0.331 Miles

SCALES PLAN { Long.: - 1" = 30' PROFILE { Horiz.: - 1" = 30'
 { Trans.: - 1" = 30' { Vert.: - 1" = 5'

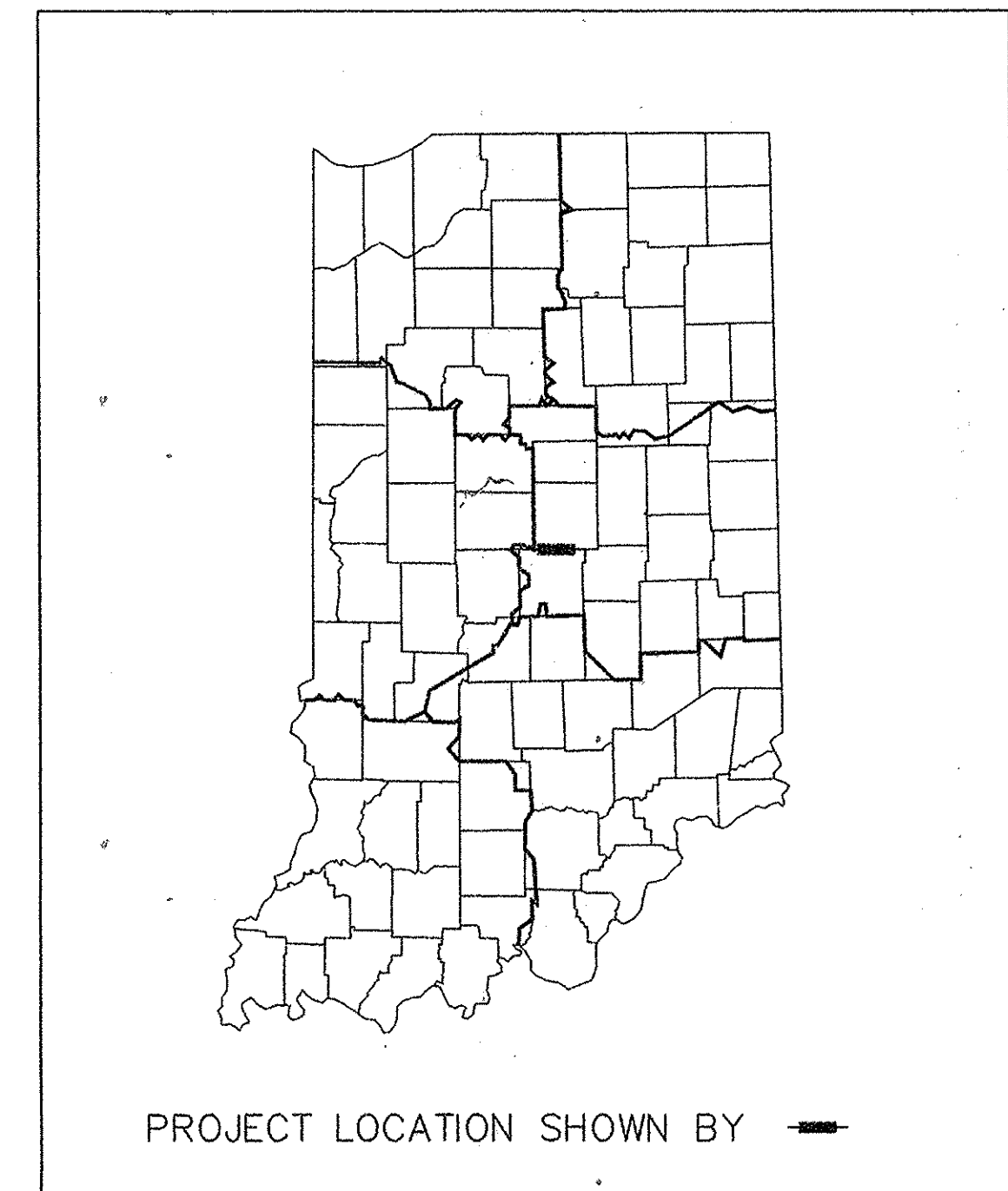
LATITUDE: 39°55'36" N
LONGITUDE: 86°12'11" W



LOCATION MAP

SCALE 1"=2000'

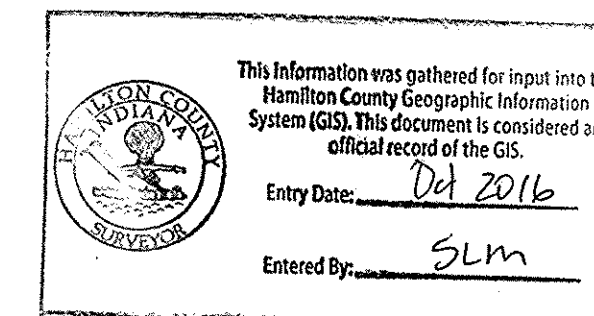
TRAFFIC DATA	TOWNE RD.	96TH ST.
A.A.D.T. (2011)	7,154 V.P.D.	11,312 V.P.D.
A.A.D.T. (2031)	10,631 V.P.D.	16,810 V.P.D.
D.H.V. (2031)	V.P.H.	V.P.H.
DIRECTIONAL DISTRIBUTION	%	%
TRUCKS	% D.H.V.	% D.H.V.
	% A.A.D.T.	% A.A.D.T.
DESIGN DATA		
DESIGN SPEED	45 M.P.H. N. LEG; 40 M.P.H. S. LEG	40 M.P.H.
PROJECT DESIGN CRITERIA	RECONSTRUCTION (NON-FREEWAY)	RECONSTRUCTION (NON-FREEWAY)
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL	LOCAL AGENCY COLLECTOR
RURAL/URBAN	URBAN (SUBURBAN)	URBAN (SUBURBAN)
TERRAIN	LEVEL	LEVEL
ACCESS CONTROL	NONE	NONE



APPROVED BY [Signature] DATE 02-27-12
[Signature]
[Signature]
 BOARD OF HAMILTON COUNTY COMMISSIONERS

ATTESTED [Signature] DATE 02-27-12
 DAVID CARDELL
 AUDITOR - HAMILTON COUNTY

[Signature] DATE 2-27-12
 JIM THUMMA
 HAMILTON COUNTY HIGHWAY ENGINEER

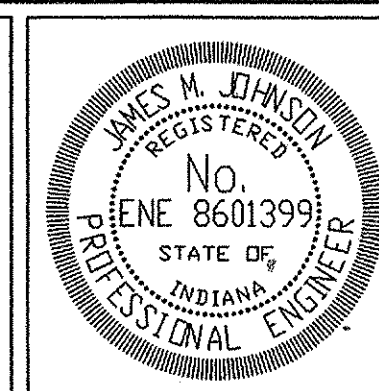


[INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 2012
TO BE USED WITH THESE PLANS]

Plans Prepared By:
BLN Beam, Longest and Neff, LLC
 Consulting Engineers, Land Surveyors,
 Land Planners & Landscape Architects

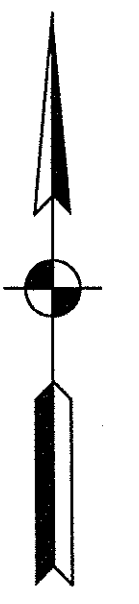
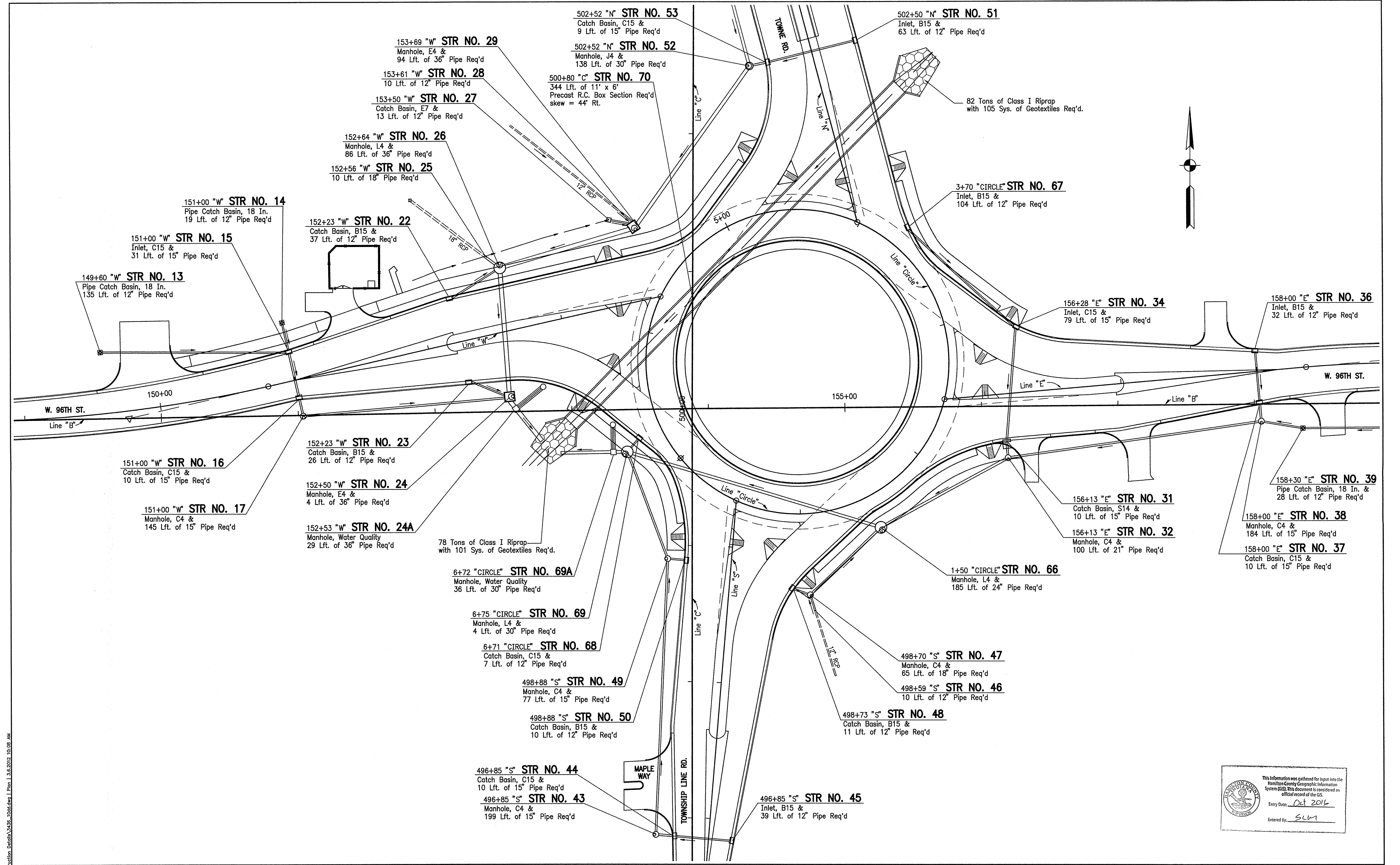
8126 Castleton Road, Indianapolis, IN 46250 www.B-L-N.com
 Phone: 317.849.5832 Fax: 317.841.4281

PLANS PREPARED BY: Beam, Longest & Neff, L.L.C. (317) 849-5832 PHONE NUMBER
 CERTIFIED BY: [Signature] 2/27/12 DATE



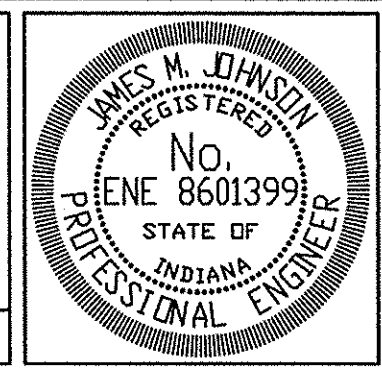
DESIGNATION NO.	
SHEETS	1 of 75
CONTRACT	PROJECT NO. PR-03-0001

Center: 2_A3436_10_PlanA01_The_SheetA3436_10.dwg | Layout1 | 2/27/2012 9:14 AM



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: Oct 2016
 Entered By: SLM

c:\p1\2\1336_10\Draw\09_Construction_Details\1336_10dd.dwg | Plot: 1:36,2012 10:08 AM



RECOMMENDED FOR APPROVAL: *James M. Johnson* 2/27/12
 DESIGN ENGINEER DATE

DESIGNED: JMJ DRAWN: CAM
 CHECKED: MSM CHECKED: JMJ

HAMILTON COUNTY BOARD OF COMMISSIONERS

ROUNDABOUT DETAIL DRAINAGE

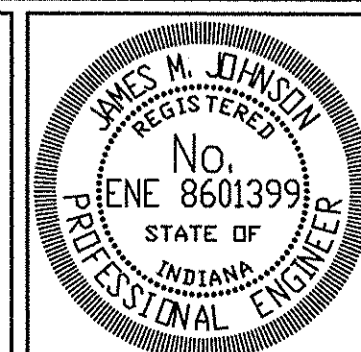
HORIZONTAL SCALE	BRIDGE FILE
1" = 30'	
VERTICAL SCALE	DESIGNATION NO.
N.A.	
SURVEY BOOK	SHEETS
	18 of 75
CONTRACT	PROJECT NO.
	PR-03-0001

STRUCTURE DATA

STRUCTURE NUMBER	LOCATION			SIZE INCHES	PIPE TYPE	MANHOLE, INLET, CATCH BASIN, OR SPECIALTY STRUCTURE	LENGTH FEET	SKEW	COVER FEET	FLOW LINE		SERVICE LIFE YR.	SITE DESIGNATION	PH	BACKFILL METHOD	STRUCTURE BACKFILL CY.	RIPRAP CLASS 1 TONS	GEOTEXTILE SYS.	PIPE END SECTION EA.	GRATED BOX END SECTION			SAFETY METAL END SECTION		CONNECT TO STR. NO.	REMARKS		
	STATION	LEFT	RIGHT							CROSS	UP STREAM ELEV.									DOWN STREAM ELEV.	TYPE	SLOPE	EA.	SLOPE			EA.	
ROUNDABOUT - LINE "CIRCLE"																												
66	1+50	X		24	RCP	Manhole, L4	185		5.1	848.41	847.47	75	N	7	1	227.2												69
67	3+70	X		12	RCP	Inlet, B15	104		2.2	850.87	850.35	75	N	7	1	43.8												34
68	6+71	X		12	RCP	Catch Basin, B15	7		1.8	850.65	850.60	75	N	7	1	2.7												69
69	6+75	X		30	RCP	Manhole, L4	4		4.5	846.97	846.94	75	N	7	1	5.9												69A
69A	6+72	X		30	RCP	Manhole, Water Quality	36		2.1	846.94	846.73	75	N	7	1	30.6			1									
TOWNE ROAD - LINE "C"																												
70	500+80		X	11' x 6'		Structure, Precast Reinforced Concrete Box Sections, 11 ft x 6 ft	344			844.19	843.50	75	A	7	1		160	206										

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Entry Date: Oct 2016
Entered By: SLM

RCP = Reinforced Concrete Pipe



RECOMMENDED FOR APPROVAL: *James M. Johnson* 2/27/12
DESIGN ENGINEER DATE

DESIGNED: MJJ DRAWN: CAM
CHECKED: MSM CHECKED: MJJ

**HAMILTON COUNTY
BOARD OF COMMISSIONERS**

STRUCTURE DATA TABLE

HORIZONTAL SCALE N.A.	BRIDGE FILE
VERTICAL SCALE N.A.	DESIGNATION NO.
SURVEY BOOK	SHEETS 44 of 75
CONTRACT	PROJECT NO. PR-03-0001