



SURVEYOR'S OFFICE

# Hamilton County

*Kenton C. Ward, CEM*  
 Surveyor of Hamilton County  
 Phone (317) 776-8495  
 Fax (317) 776-9628

Suite 188  
 One Hamilton County Square  
 Noblesville, Indiana 46060-2230

May 19, 2006

To: Hamilton County Drainage Board

Re: Home Place Drain, Replat of Lots 31, 32 and 33 of Little Farms Addition to Home Place Arm

Attached is a petition filed by Skjodt Thomas and Associates along with a non-enforcement request, plans, calculations, quantity summary and assessment roll for the Replat of Lots 31, 32 and 33 of Little Farms Addition to Home Place Arm, Home Place Drain to be located in Clay Township. I have reviewed the submittals and petition and have found each to be in proper form.

I have made a personal inspection of the land described in the petition. Upon doing so, I believe that the drain is practicable, will improve the public health, benefit a public highway, and be of public utility and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

6" SSD	1,595 ft.	15" RCP	88 ft.
12" RCP	270 ft.	36" RCP	375 ft.

The total length of the drain will be 2,328 feet.

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or in rear yards. Only the main SSD lines, which are located within the easement and right of way, are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under curbs are as follows:

All sub-surface drains located within the rear yard swales and in the swales along 104<sup>th</sup> Street and Ethel Street.

The parent tracts are already assessed for the Home Place Drain. The new lots and streets per this replat will be assessed at the current rate for the Home Place Drain which is \$4.00 per acre with a \$12.00 minimum and \$10.00 per acre for roads.

The petitioner has submitted surety for the proposed drain at this time. The sureties which are in the form of a Performance Bond are as follows:

Agent: Bond Safeguard Insurance Company  
Date: December 6, 2005  
Number: 5020233  
For: Storm Sewers  
Amount: \$52,120.80

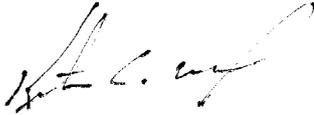
Agent: Bond Safeguard Insurance Company  
Date: December 6, 2005  
Number: 5020234  
For: Erosion Control  
Amount: \$5,548.20

Parcels assessed for this drain may be assessed for the Ream Creek Drain at sometime in the future.

I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

I recommend that upon approval of the above proposed drain that the Board also approve the attached non-enforcement request. The request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Replat of Lots 31, 32 and 33 of Little Farms Addition to Homeplace as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for November 27, 2006.



Kenton C. Ward, CFM  
Hamilton County Surveyor

KCW/llm

(Revised 06/08/04)

STATE OF INDIANA )  
 )  
COUNTY OF HAMILTON )

TO: HAMILTON COUNTY DRAINAGE BOARD  
% Hamilton County Surveyor  
One Hamilton County Square, Suite 188  
Noblesville, IN. 46060-2230

In the matter of Replat of Lots 31, 32 & 33 of Little Farms Subdivision, Section  
Drain Petition.

Petitioner is the owner of all lots in the land affected by the proposed new regulated drain. The drainage will affect various lots in Little Farms Addition to Home Place, a subdivision in Hamilton County, Indiana. The general route of such drainage shall be in existing easements and along public roads as shown in the plans on file in the Surveyor's Office.

Petitioner believes that the cost, damages and expenses of the proposed improvement will be less than the benefits which will result to the owners of the land likely to be benefited thereby. Petitioner believes the proposed improvements will:

- (a) improve public health
- (b) benefit a public street
- (c) be of public utility

Petitioner agrees to pay the cost of construction of the drainage system and requests periodic maintenance assessments by the Board thereafter.

The Petitioner also agrees to the following:

1. To provide the Drainage Board a Performance Bond or Non-Revocable Letter of Credit for the portion of the drainage system which will be made a regulated drain. The bond will be in the amount of 120% of the Engineer's estimate. The bond will be in effect until construction of 100% of the system is completed and so certified by the Engineer.
2. The Petitioner shall retain an Engineer throughout the construction phase. At completion of the project the Petitioner's Engineer shall certify that the drainage system which is to be maintained as a regulated drain has been constructed as per construction plans.
3. The Petitioner agrees to request in writing to the County Surveyor any changes from the approved plan and must receive written authorization from the County Surveyor prior to implementation of the change. All changes shall be documented and given to the Surveyor to be placed in the Drain file.
4. The Petitioner shall instruct his Engineer to provide a reproducible print on a 24" x 36" Mylar of the final design of the Drainage System. This shall be submitted to the County Surveyor prior to the release of the Performance Bond.
5. The Petitioner shall comply with the Erosion Control Plan as specified on the construction plans. Failure to comply with the Erosion Control Plan shall be determined by the Board as being an obstruction to the drainage system. The County Surveyor shall immediately install or repair the needed measures at Petitioners cost as per IC 36-9-27-46.



The Petitioner further requests that the Drain be classified as an Urban Drain as per IC 36-9-27-69(d).

**RECORDED OWNER(S) OF LAND INVOLVED**

*[Handwritten Signature]*  
Signed

\_\_\_\_\_  
Signed

*Ryan G. Thomas*  
Printed Name

\_\_\_\_\_  
Printed Name

*8-25-05*  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Signed

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

FINDINGS AND ORDER

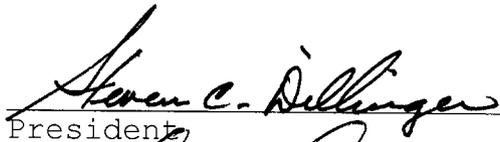
CONCERNING THE MAINTENANCE OF THE

Home Place Drain, Replat of  
Lots 31, 32 & 33 of Little Farms Addition  
to Home Place Arm

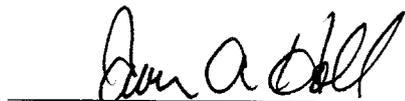
On this **27th day of November, 2006**, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the **Home Place Drain, Replat of Lots 31, 32 & 33 of Little Farms Addition to Home Place Arm**.

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: 

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD  
IN THE MATTER OF

**Home Place Drain, Replat of Lots 31, 32 & 33  
Of Little Farms Addition to Home Place Arm**

NOTICE

To Whom It May Concern and: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **Home Place Drain, Replat of Lots 31, 32 & 33 of Little Farms Addition to Home Place Arm** on **November 27, 2006** at **9:45 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made 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

BEFORE THE HAMILTON COUNTY DRAINAGE BOARD  
IN THE MATTER OF THE

***Home Place Drain, Replat of Lots 31, 32 & 33 of Little Farms  
Addition to Home Place Arm***

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment on **November 27, 2006** has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

CERTIFICATE OF COMPLETION AND COMPLIANCE

To: Hamilton County Surveyor

Re: *Christian C. Badger of  
Badger Engineering & Associates Inc.*

*Little Farms Add.*

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 have personally observed and supervised the completion of 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 conformity with all plans and specifications.
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: *Christian C. Badger* Date: 7-17-07

Type or Print Name: Christian C. Badger

Business Address: 107 S. Meridian St.  
Lebanon IN 46052

Telephone Number: 765-485-0000



INDIANA REGISTRATION NUMBER

PE 910326



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**

**March 11, 2008**

**Re: Homeplace Drain: Little Farms Addition**

Attached are as-builts, certificate of completion & compliance, and other information for Little Farms Addition. 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 May 19, 2006. The report was approved by the Board at the hearing held November 27, 2006. (See Drainage Board Minutes Book 9, Pages 570-572) The changes are as follows:

Structure:	Length:	Size	Material:	Up Invert:	Dn Invert	Grade:	Changes(ft):
106-105	205	36	RCP	819.05	818.22	0.4	7
105-104	90	36	RCP	818.12	817.39	0.81	-9
104-2A	55	12	RCP	817.39	816.53	1.56	5
2A-2	54	12	RCP	816.43	816.36	0.13	5
100-101	88	12	RCP	821.07	820.56	0.58	
101-102	28	12	RCP	820.46	820.08	0.135	
102-103	83	15	RCP	819.98	819.78	0.24	-5
103-105	84	36	RCP	818.68	818.53	0.81	6
107-108	64	12	RCP	828.57	828.51	0.32	9

**6" SSD Streets & Lots:**

Turner Dr	598
Lots	855
<b>Total:</b>	<b>1453</b>

**RCP Pipe Totals:**

12	289
15	83
36	379
<b>Total:</b>	<b>751</b>

The length of the drain due to the changes described above is now **2204 feet**.

The non-enforcement was approved by the Board at its meeting on November 27, 2006 and recorded under instrument #200600071266.

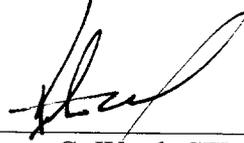
The following sureties were guaranteed by Baond Safeguard Insurance Company and released by the Board on its December 10, 2007 meeting.

**Bond-LC No:** 5020233  
**Insured For:** Storm Sewers  
**Amount:** \$52,120.80  
**Issue Date:** December 6, 2005

**Bond-LC No:** 5020234  
**Insured For:** Erosion Control  
**Amount:** \$5,548.20  
**Issue Date:** December 6, 2005

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

Sincerely,



---

Kenton C. Ward, CFM  
Hamilton County Surveyor

KCW/slm

Lot 27

Lot 28

Lot 29

Lot 30

Lot 34

Lot 33

Lot 32

Lot 31

LOT#33A  
9,925 SFT  
0.22 acres  
Lot Coverage 18.2%  
F.F.E. 830.5

LOT#32A  
9,678.29 SFT  
0.22 acres  
Lot Coverage 21.8%  
F.F.E. 830.5

LOT#31A  
8,754.0 SFT  
0.20 acres  
Lot Coverage 23.8%  
F.F.E. 830.0

LOT#33B  
8,411 SFT  
0.19 acres  
Lot Coverage 21.6%  
F.F.E. 827.5

LOT#32B  
8,671.27 SFT  
0.20 acres  
Lot Coverage 24.1%  
F.F.E. 829.8

LOT#31B  
8,918.54 SFT  
0.20 acres  
Lot Coverage 23.4%  
F.F.E. 830.0

LOT#33C  
8,302 SFT  
0.19 acres  
Lot Coverage 21.6%  
F.F.E. 827.5

LOT#32C  
8,465.28 SFT  
0.21 acres  
Lot Coverage 24.7%  
F.F.E. 828.0

LOT#31C  
8,970.94 SFT  
0.21 acres  
Lot Coverage 23.8%  
F.F.E. 831.5

Little Farms  
Addition to the  
Town of Home  
Place

**"AS-BUILT" CERTIFICATION**  
I hereby certify that the "As-Built" drawing shown herein was prepared under my direct supervision and that the locations and elevations are true and correct to the best of my knowledge and belief.

Christian C. Badger  
Registration #910326  
Date: November 19, 2007

CHRISTIAN C. BADGER  
REGISTERED  
NO. 910326  
STATE OF INDIANA  
PROFESSIONAL ENGINEER



**"DON'T DIG BLIND"** 8' PRIVACY FENCE  
**"IT'S THE LAW"**

INDIANA UNDERGROUND PROTECTION SERVICE, INC.  
Call 1-800-381-5544  
2 Working Days  
Before You Dig.

**GENERAL SITE NOTES:**

- CONTRACTOR SHALL RECOGNIZE RESPECTIVE WORK AND RESPONSIBILITY TO VERIFY LOCATION, SIZE, AND ELEVATION OF EXISTING UTILITIES, STRUCTURES, PIPES, PAVEMENTS, ETC. AS RELATED TO THEIR WORK. NOTIFY ARCHITECT OF ANY CONFLICT AND/OR DISCREPANCIES IN THE CONSTRUCTION DOCUMENTS, PRIOR TO THE START OF CONSTRUCTION.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO ACQUAINT HIMSELF WITH SUBSOIL CONDITIONS.
- THE PLANS SHOW THE LOCATION OF ALL KNOWN UTILITIES LOCATED WITHIN THE LIMITS OF THE CONTRACT ACCORDING TO INFORMATION PROVIDED BY THE VARIOUS UTILITY COMPANIES, PREVIOUS CONSTRUCTION PLANS AND AS EVIDENCED BY OBSERVATION OF ABOVE GROUND CONDITIONS BY THE SURVEYOR. THE ACCURACY OF THIS INFORMATION IS NOT GUARANTEED.
- CONTRACTORS SHALL CONSULT ARCHITECTURAL, PLUMBING AND ELECTRICAL PLANS FOR: INVERT ELEVATIONS AND EXACT LOCATION OF DOWN SPOUTS, WATER LINES, GAS LINES, TRANSFORMER'S PAD OR POLE, ETC.
- ALL PAVEMENT PATCHING DUE TO UTILITIES INSTALLATION; CONSTRUCTION OF CURBS, ETC., OR DAMAGE TO EXISTING PAVEMENT DURING CONSTRUCTION SHALL BE PATCHED WITH A PAVEMENT SECTION WHICH MEETS OR EXCEEDS THE EXISTING SECTION BY THE CONTRACTOR DOING THE WORK.
- ALL GRASS AND/OR SHRUBBERY DISTURBED BY NEW CONSTRUCTION SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION.
- ALL EXISTING MANHOLE AND CATCH BASIN GRATES, WATER OR GAS VALVES SHALL BE ADJUSTED TO NEW FINISH GRADE ELEVATION.
- ALL PIPE LENGTHS SHOWN ON DRAWINGS ARE FOR HYDRAULIC CALCULATION PURPOSES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE EXACT LENGTHS REQUIRED FOR ACTUAL INSTALLATION.
- CONSTRUCTION OF ALL SEWER LINES AND STRUCTURES SHALL BE IN ACCORDANCE WITH LOCAL AND STATE CODE, RULES AND REGULATIONS. SITUATION AND TOPOGRAPHIC SURVEY PROVIDED BY:
- Patric Lord Surveying, LLC
- REPAIR, REPLACE OR MAINTAIN ANY/ALL EXISTING UTILITIES WITHIN LIMITS OF CONSTRUCTION.
- FOR ALL WORK WITHIN LIMITS OF RIGHT-OF-WAY SEE D.O.T. STANDARD DETAILS.
- ALL DIMENSIONS SHALL BE TO THE FACE OF CURB OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- ALL RADI SHALL BE 5' UNLESS OTHERWISE NOTED.
- ALL RADI INDICATED SHALL BE FORMED AS CIRCULAR ARCS.
- ALL DIMENSIONS ARE PARALLEL AND PERPENDICULAR TO BASE LINES, PROPERTY LINES OR BUILDING LINES UNLESS OTHERWISE NOTED.
- ALL STRIPES ARE TO BE 4" PAINTED, WHITE, UNLESS OTHERWISE NOTED.
- HANDICAPPED RAMPS AND SIGNAGE SHALL BE IN ACCORDANCE WITH FEDERAL, STATE, COUNTY, CITY AND LOCAL CODES WHICHEVER HAS JURISDICTION. SEE SITE PLAN FOR LOCATION AND SITE DETAILS FOR SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE AT HIS EXPENSE ALL AUTOMOBILE AND PEDESTRIAN TRAFFIC CONTROL DEVICES REQUIRED BY FEDERAL, STATE, CITY OR LOCAL AGENCIES. THE AMOUNT, LOCATION AND SIZE SHALL BE PER THE DIRECTION OF THE GOVERNING AGENCY.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REMOVE ALL MUD, DIRT, GRAVEL AND OTHER MATERIALS TRACKED ONTO ANY PUBLIC OR PRIVATE STREETS OR SIDEWALKS. THE CONTRACTOR MUST CLEAN THESE DAILY IF NECESSARY. THE CONTRACTOR MUST USE WATER OR OTHER EXPECTABLE METHODS TO KEEP AIRBORNE DUST TO A REQUIRED MINIMUM.
- ALL PAVEMENT MUST MAINTAIN 2' FROM THE SANITARY MANHOLE CASTING. THIS SITE IS CURRENTLY UNDER CONSTRUCTION. EXISTING ELEVATIONS AND UTILITY LINES MAY OR MAY NOT BE IN THEIR PROPER LOCATION. VERIFY ALL ELEVATIONS & COORDINATE WITH THE ENGINEER FOR ANY DISCREPANCIES.
- DECORATIVE SIGNS, SPRINKLER SYSTEMS, TREES, LANDSCAPING MOUNDS, FENCES, LIGHT POLES OR OTHER SUCH AMENITIES ARE NOT PERMITTED IN THE RIGHT OF WAY.
- COORDINATE ALL WORK WITH COUNTY, CITY OR GOVERNING UTILITY AT LEAST 48 HOURS PRIOR TO THE START OF WORK.

\*NOTE:  
SLOPE FROM  
PAVEMENT EDGE  
ACROSS SIDEWALK  
AT 2.0% THEN  
START SWALE.

HAMILTON CO. HIGHWAY DEPT  
PERMIT REQUIRED, FOR WORK IN  
THE RIGHT-OF-WAY  
PATCH STREET AFTER  
INSTALLATION, SEE DETAIL

EX. MH CM9  
TC=829.11'  
INV.=821.47' (W)  
INV.=821.37' (N)

Existing MH# CM9  
needs to be core  
drilled and have a  
rubber boot installed  
SAW CUT 1' DIST. PAVEMENT

HAMILTON CO. HIGHWAY DEPT  
PERMIT REQUIRED, FOR WORK IN  
THE RIGHT-OF-WAY  
PATCH STREET AFTER  
INSTALLATION, SEE DETAIL

All SSD under Curb Line  
and Swales must be double  
wall smooth bore perforated  
HDPE Pipe.

All SSDs on the end of  
the lines need to be  
capped.

END SECTION STR#108

\*NOTE:  
SLOPE FROM  
PAVEMENT EDGE  
ACROSS SIDEWALK  
AT 2.0% THEN  
START SWALE.

**BENCHMARK**  
USGS 1929 Benchmark  
T.B.M.  
A magnum was set in North side of powerpole located  
approximately 241' East of intersection of 104th Street  
and Ethel Street on the south side of the 104th Street  
ELEV. = 824.38'

**Legend**

- Sanitary Sewer with Manhole and 6" Lateral
- Storm Sewer with Inlet
- Building Setback Line
- Drainage, Utility and Sanitary Sewer Easement
- Minimum Flood Protection Grade
- MEG Match Existing Grade
- Handicap Curb Ramp Location (ADA Standards Apply)
- 4" Concrete Sidewalk
- Swales and Elevations
- Water Line

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: 3-10-08  
Entered By: SLM

No.	Date	Revision
1	10/01/04	CTE REVISIONS
2	09/29/05	HCSWC DISTRICT REVISIONS
3	09/30/05	HAM. CO. SURVEYOR'S OFF. REVISIONS
4	10/04/05	CTRW DISTRICT REVISIONS
5	11/16/05	HAM. CO. SURVEYOR'S OFF. REVISIONS
6	01/19/07	AS BUILT REVIEW

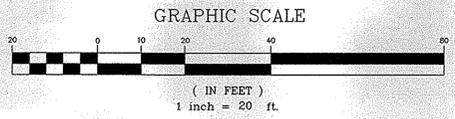
**BADGER  
ENGINEERING**  
107 S. Meridian Street  
Lebanon, IN 46052  
(765) 485-0000

Development Plan  
**LITTLE FARMS addition to Homeplace**

City of Homeplace, Clay Township, Hamilton County, Indiana

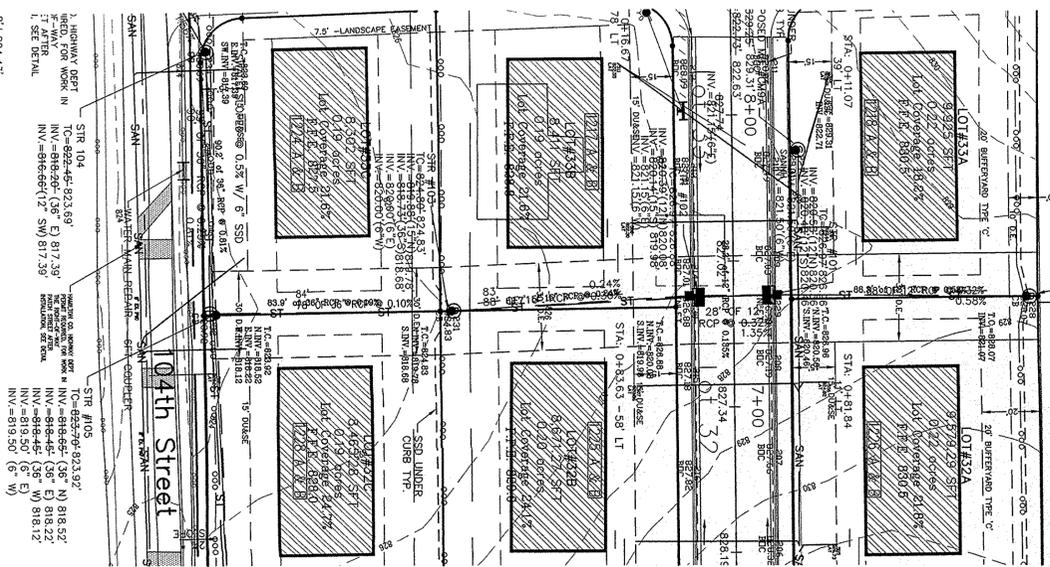
Design By: CCB Drawn By: MEH Checked By: CCB Approved By: CCB

Date: 7/26/05  
Job No.: 05-022  
Scale: 1" = 20'  
Sheet No.: 2

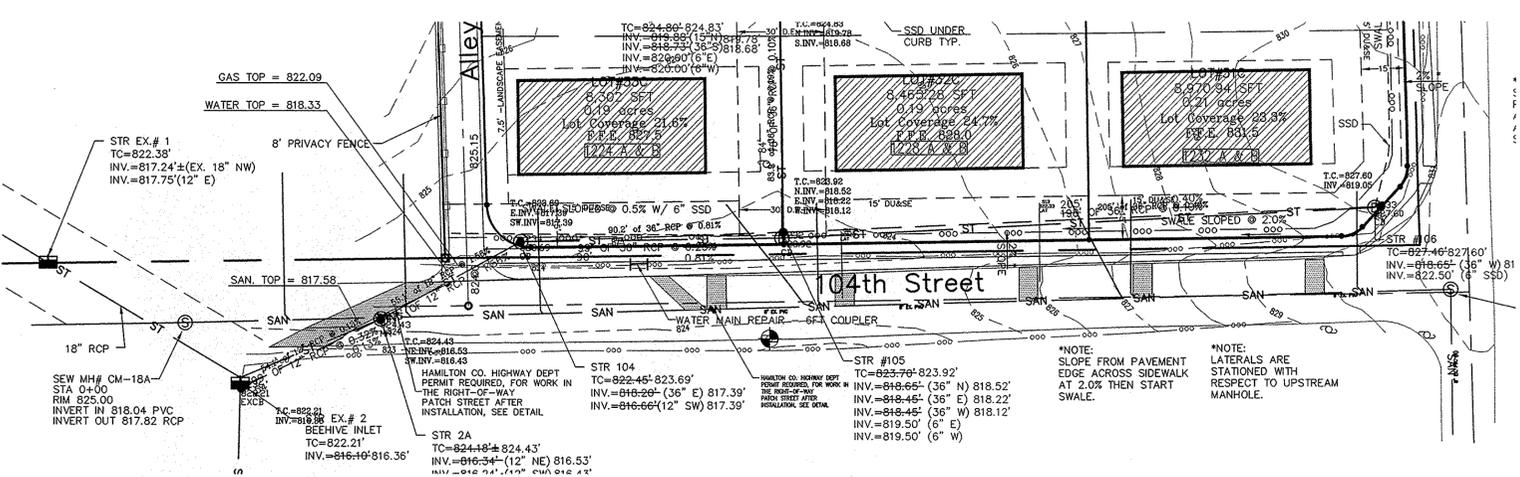


CHRISTIAN C. BADGER  
REGISTERED  
NO. 910326  
STATE OF INDIANA  
PROFESSIONAL ENGINEER

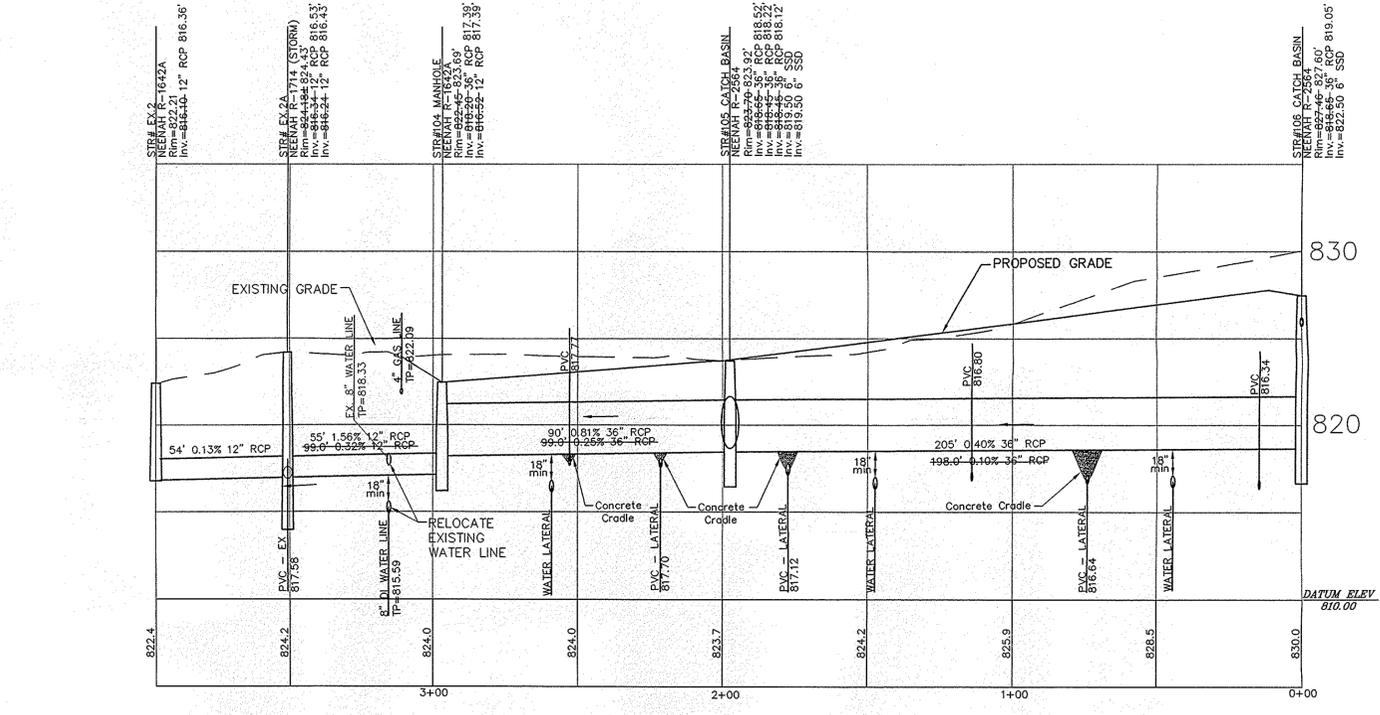
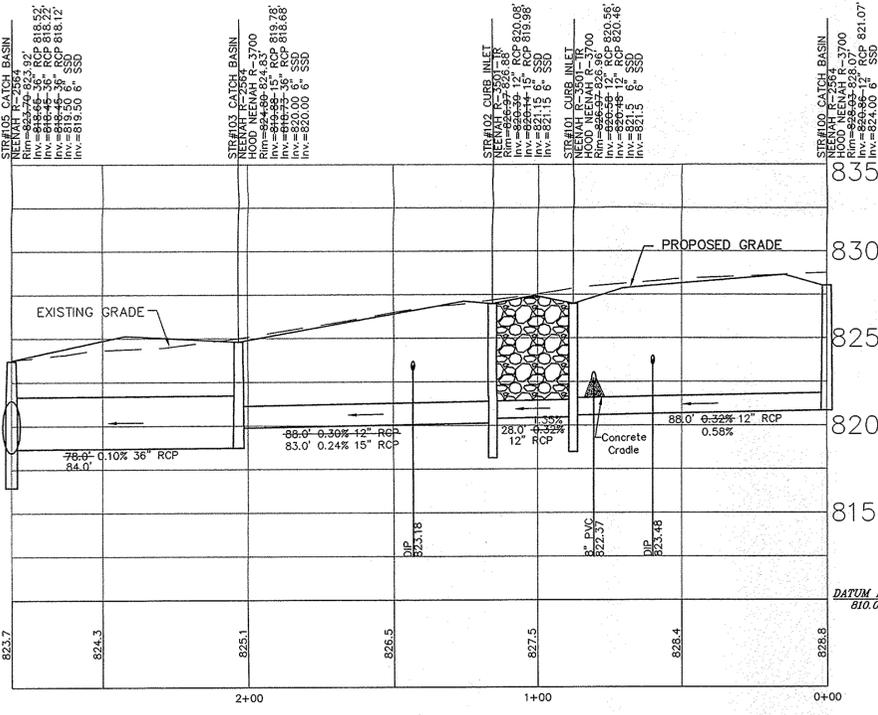
Christian C. Badger



PLAN OF STRUCTURES 100, 101, 102, 103 & 105 STORM



PLAN OF STRUCTURES EX.2, 104, 105 & 106 STORM



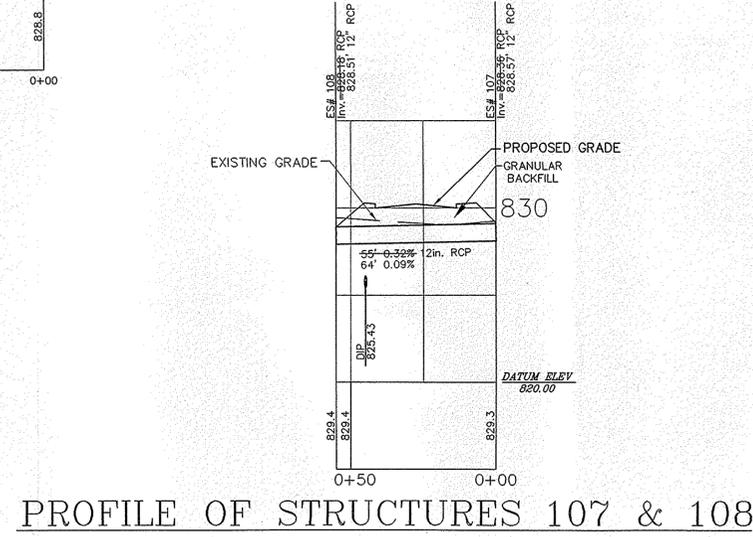
PROFILE OF STRUCTURES EX.2, 104, 105 & 106 STORM

PROFILE OF STRUCTURES

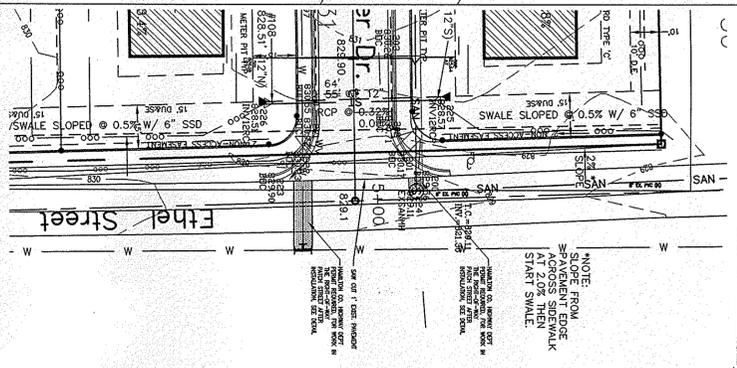
**"AS-BUILT" CERTIFICATION**

I hereby certify that the "As-Built" drawing shown hereon was prepared under my direct supervision and that the locations and elevations are true and correct to the best of my knowledge and belief.

*Christian C. Badger*  
 Christian C. Badger, P.E.  
 Registration #910326  
 Date: November 19, 2007



PROFILE OF STRUCTURES 107 & 108



PLAN OF STRUCTURES 107 & 108

No.	Date	Revision
1	10/01/04	CTE REVISIONS
2	09/28/05	HCSWC DISTRICT REVISIONS
3	09/30/05	HAM.CO. SURVEYOR'S OFF. REVISIONS
4	10/04/05	CTRW DISTRICT REVISIONS
5	9/04/06	STORM REVISION FOR H2O CONFLICT
6	01/15/07	AS BUILT REVIEW

**BADGER ENGINEERING**  
 107 S. Meridian Street  
 Lebanon, IN 46052  
 (765) 485-0000

Storm Sewer Plan & Profile			
LITTLE FARMS addition to Homeplace			
City of Homeplace,	Clay Township,	Hamilton County,	Indiana
Design By CCB	Drawn By MEH	Checked By CCB	Approved By CCB

Date	07/26/05
Job No.	05-022
Scale	1" = 30' 1" = 5'
Sheet No.	4

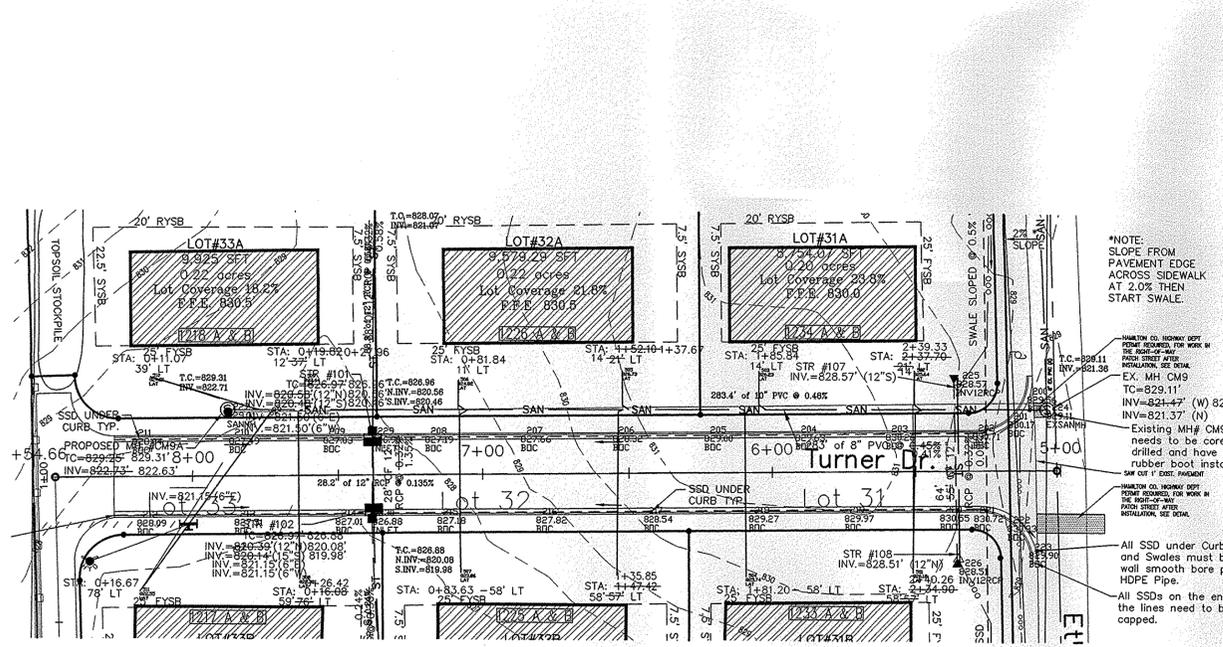
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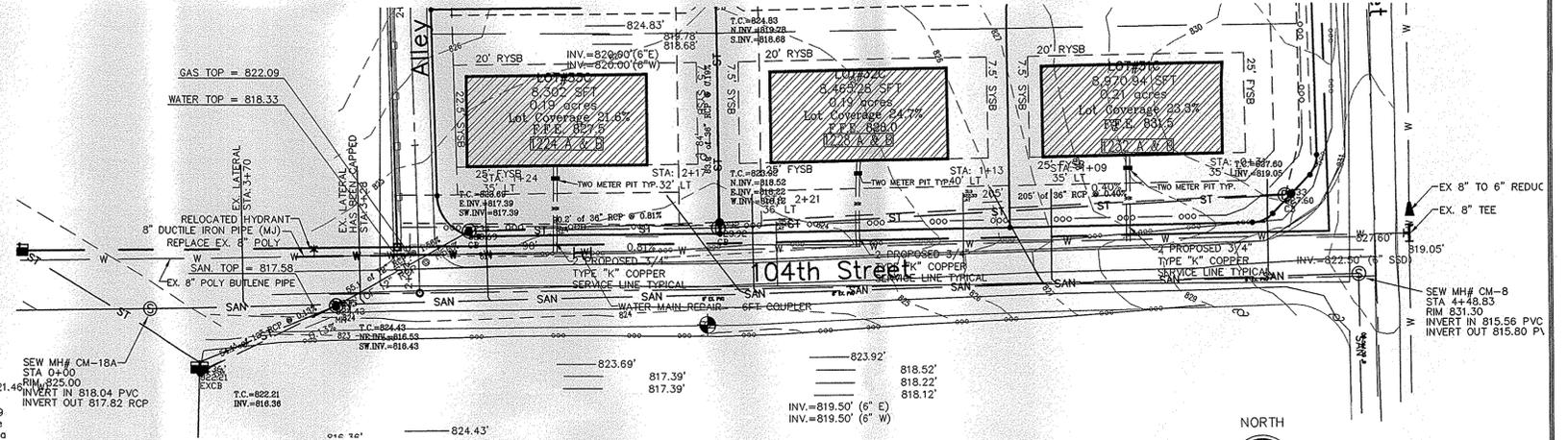
**CHRISTIAN C. BADGER**  
 REGISTERED  
 NO. 910326  
 STATE OF INDIANA  
 PROFESSIONAL ENGINEER

*Christian C. Badger*

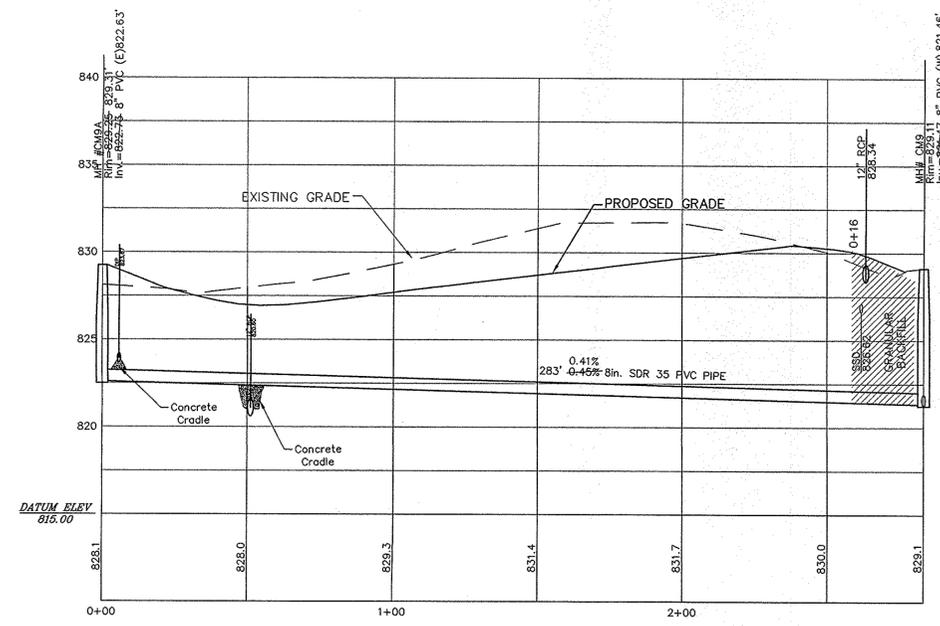
GENERAL NOTES  
 1. FULL DEPTH GRANULAR BACKFILL SHALL BE REQUIRED FOR ALL SANITARY SEWER LATERALS.



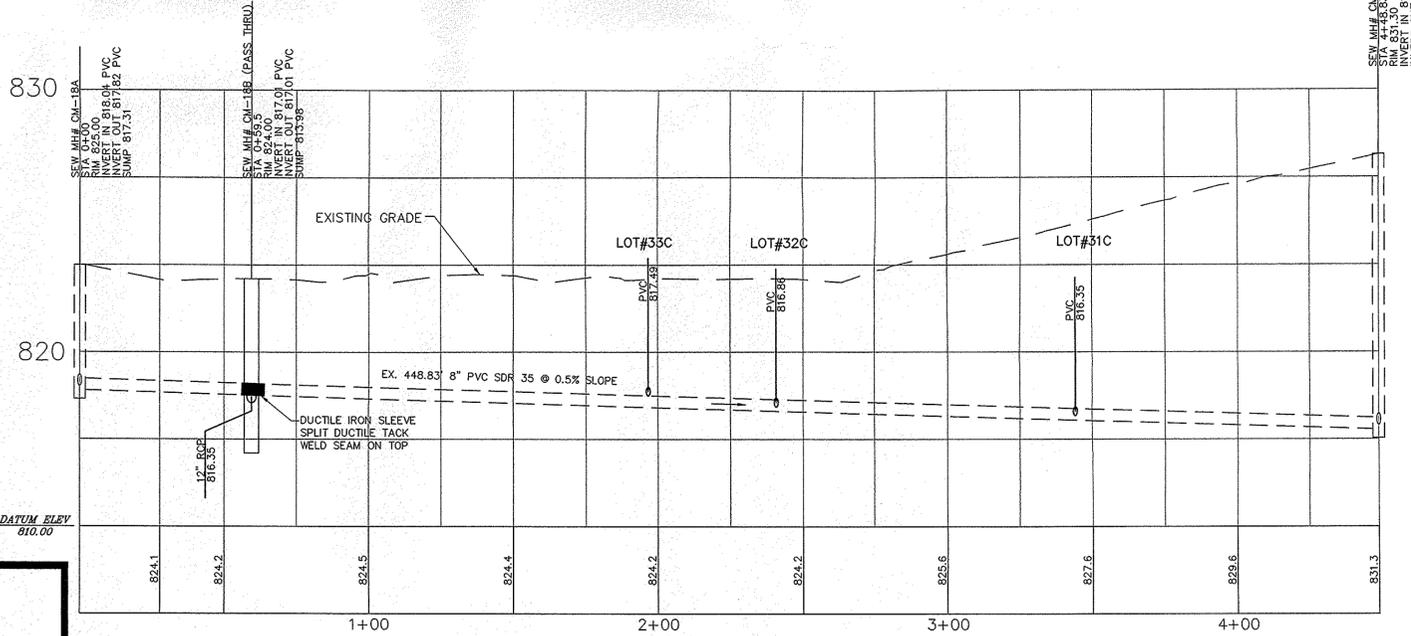
PLAN OF STR.# B & E SANITARY



PLAN OF STR.# B & E SANITARY



PROFILE OF STR.# B & E SANITARY



PROFILE OF STR.# B & E SANITARY

**"AS-BUILT" CERTIFICATION**  
 I hereby certify that the "As-Built" drawing shown herein was prepared under my direct supervision and that the locations and elevations are true and correct to the best of my knowledge and belief.  
 Christian C. Badger  
 Christian C. Badger, P.E.  
 Registration #910326  
 Date: November 19, 2007



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: 3-10-08  
 Entered By: SLM

No.	Date	Revision
1	10/01/04	CITE REVISIONS
2	09/29/05	HCSWC DISTRICT REVISIONS
3	09/30/05	HAM.CO. SURVEYOR'S OFF. REVISIONS
4	10/04/05	CTRW DISTRICT REVISIONS
5	12/19/05	IDEM SANITARY REVISIONS
6	01/18/07	AS BUILT REVIEW

**BADGER ENGINEERING**  
 107 S. Meridian Street  
 Lebanon, IN 46052  
 (765) 485-0000

Sanitary Sewer Plan & Profile			
LITTLE FARMS addition to Homeplace		Date: 07/26/05	
City of Homeplace, Design By: CCB	Clay Township, Drawn By: MEH	Hamilton County, Checked By: CCB	Indiana, Approved By: CCB
Job No. 05-022		Scale 1" = 30'	
Sheet No. 5		1" = 5'	