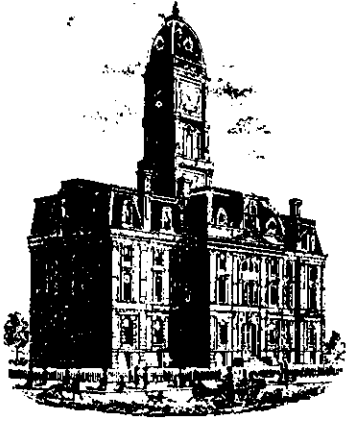


Drain: WINDERMERE DRAIN **Drain #:** 252
Improvement/Arm: WINDERMERE-SECTIONS
Operator: JOH **Date:** 6-25-04
Drain Classification: Urban/Rural **Year Installed:** 1997

GIS Drain Input Checklist

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



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

May 6, 1997

TO: HAMILTON COUNTY DRAINAGE BOARD

RE: Windemere Drain-Section 5 Arm

Attached is a petition, plans, non-enforcement request, calculations, quantity summary and assessment roll for the Windemere Drain-Section 5 Arm. 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:

5"	SSD	3,234 feet
12"	RCP	443 feet
15"	RCP	776 feet
18"	RCP	175 feet

The total length of the drain will be 4,628 feet.

The subsurface drains (SSD) under curbs are to be part of the regulated drain. Only the main SSD lines which are located within the 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 15" drain between STR 884 and the existing structure in Summer Lakes shall be part of this regulated drain. This will affect Lots 53 and 54 in Summer Lakes which is currently owned by *Roseth, Dennis & Judith* and *Rex, Douglas & Leslie*

respectively. The easement for this shall be the same as that shown on the plat for Summer Lakes, located in Plat Book 12, Page 155. The lot owners in Summer Lakes will not be charged for maintenance on the Windemere Drain.

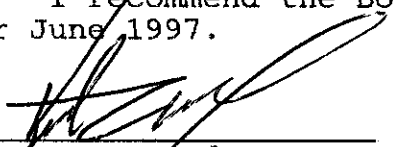
I have reviewed the plans and believe the drain will benefit each of the lots equally. Therefore, I recommend each lot be assessed equally. I also believe that no damages will result to landowners by the Construction of this drain. I recommend a maintenance assessment of \$30.00 per lot, \$5.00 per acre for roadways, with a \$30.00 minimum. With this assessment the total annual assessment for this section will be \$ 720⁰⁰.

Parcels assessed for this drain may be assessed for the John Osborn Drain, McDuffie Creek or Williams Creek Drains 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 the Board also approve the attached non-enforcement request. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for Windemere Section 5 as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for June 1997.



Kenton C. Ward
Hamilton County Surveyor
KCW/no

Irwin Union Bank and Trust Company
500 Washington Street
Box 929
Columbus, Indiana 47202



An Irwin Financial Company

STANDBY LETTER OF CREDIT

Letter of Credit No. 11-97

Date: April 11, 1997

BENEFICIARY

Hamilton County Board of Commissioners
One Hamilton County Square
Noblesville, Indiana 46060

APPLICANT

Windemere Corporation
3510 E. 96th Street Suite 26
Indianapolis, Indiana 46240

We hereby establish our Irrevocable Letter of Credit in your favor, for the account of Windemere Corporation, for the sum or sums not exceeding an aggregate amount of USD97,824.00 (Ninety Seven Thousand Eight Hundred Twenty Four U.S. Dollars).

Funds are available by your drafts at sight drawn on Irwin Union Bank and Trust Co., Columbus, Indiana. Drafts are to be accompanied by:

1. The original of the Letter of Credit No. 11-97.
2. Beneficiary's signed statement stating that "Windemere Corporation has failed to complete the storm sewer (\$72,211.00), subsurface drain (\$18,293.00), erosion control (\$6,120.00), and monuments and markers (\$1,200.00) in Windemere, Section 5.

Partial drawings are permitted.

All drafts drawn under this Letter of Credit are to be endorsed hereon and shall bear the clause: "Drawn under Irwin Union Bank and Trust Co. Letter of Credit No. 11-97" and must be drawn and presented at this office on or before April 11, 1998.

We hereby agree with you that all drafts drawn under and in compliance with the term of this Letter of Credit will be duly honored upon proper presentation. This Letter of Credit will be extended for one year unless notified by Irwin Union Bank and Trust Co. 45 days prior to the expiration date. In no event will this Letter of Credit be valid after April 11, 1999.

Except as otherwise expressly stated herein, this credit is subject to the Uniform Customs and Practice for Documentary Credits (1993 Revision), International Chamber of Commerce, Publication No. 500.

Very truly yours,

William R. Redman
Market President – Hamilton County

CERTIFICATE OF COMPLETION AND COMPLIANCE
(STORM SEWER)

Address of premises on which land alteration was accomplished South side of 106th Street ¼ Mile East of Towne Rd.

Inspection Date(s): _____ Permit No. _____

Relative to plans prepared by: Stoepfelwerth & Associates, Inc.

on 12/15, 1992.

I hereby certify that:

To the best of my knowledge, information and belief such land alteration has been performed and completed in conformity with the improved plan, except None

Signature David J. Stoepfelwerth Date: 11/20/97

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

Business Address: 9940 Allisonville Rd., Fishers, IN 46038

Surv. Engr. Arch. Indiana Registration No. RLS S0474

(SEAL)

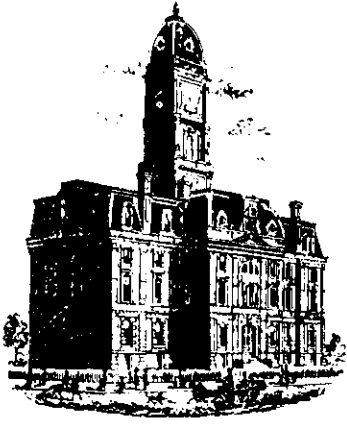


FORMS/CERTCOM

FILED

NOV 24 1997

OFFICE OF HAMILTON COUNTY SURVEYOR



SURVEYOR'S OFFICE
Hamilton County

Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146

One Hamilton County Square

Noblesville, Indiana 46060-2230

To: Hamilton County Drainage Board

February 12, 1998

Re: Windemere Drain: Sec. 5 Arm

Attached are as-builts, certificate of completion & compliance, and other information for the Windemere Sec. 5. 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 6, 1997. The changes are as follows:

- Str.876-879 18" RCP lengthened from 175' feet to 176' feet.
- Str.880-881 15" RCP lengthened from 28' feet to 29' feet.
- Str.881-882 12"RCP shortened from 195' feet to 189' feet.
- Str.879-877 15"RCP lengthened from 20' feet to 23' feet.
- Str.877-878 12"RCP lengthened from 28' feet to 29' feet.
- Str.873-874 15"RCP lengthened from 28' feet to 31' feet.
- Str.874-884 15"RCP lengthened from 171' feet to 173' feet.
- Str.884-884A 15"RCP shortened from 65' feet to 52' feet.
- Str.884A-ex 15"RCP shortened from 55' feet to 52' feet.
- Str.800-883 12"RCP shortened from 190' feet to 184' feet.
- Str.883-883A 12"RCP lengthened from 30' feet to 32' feet.

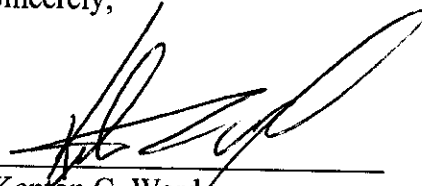
The length of the drain due to the changes described above is now ^{4613'}~~4,640~~ feet.

The non-enforcement was approved by the Board at its meeting on June 23, 1997 and recorded under instrument #9809806608.

The bond or letter of credit from Irwin Union Bank & Trust, number 11-97; dated April 11, 1997; in the amount of \$97,824.00; was released February 9, 1998.

I recommend the Board approve the drains construction as complete and acceptable.

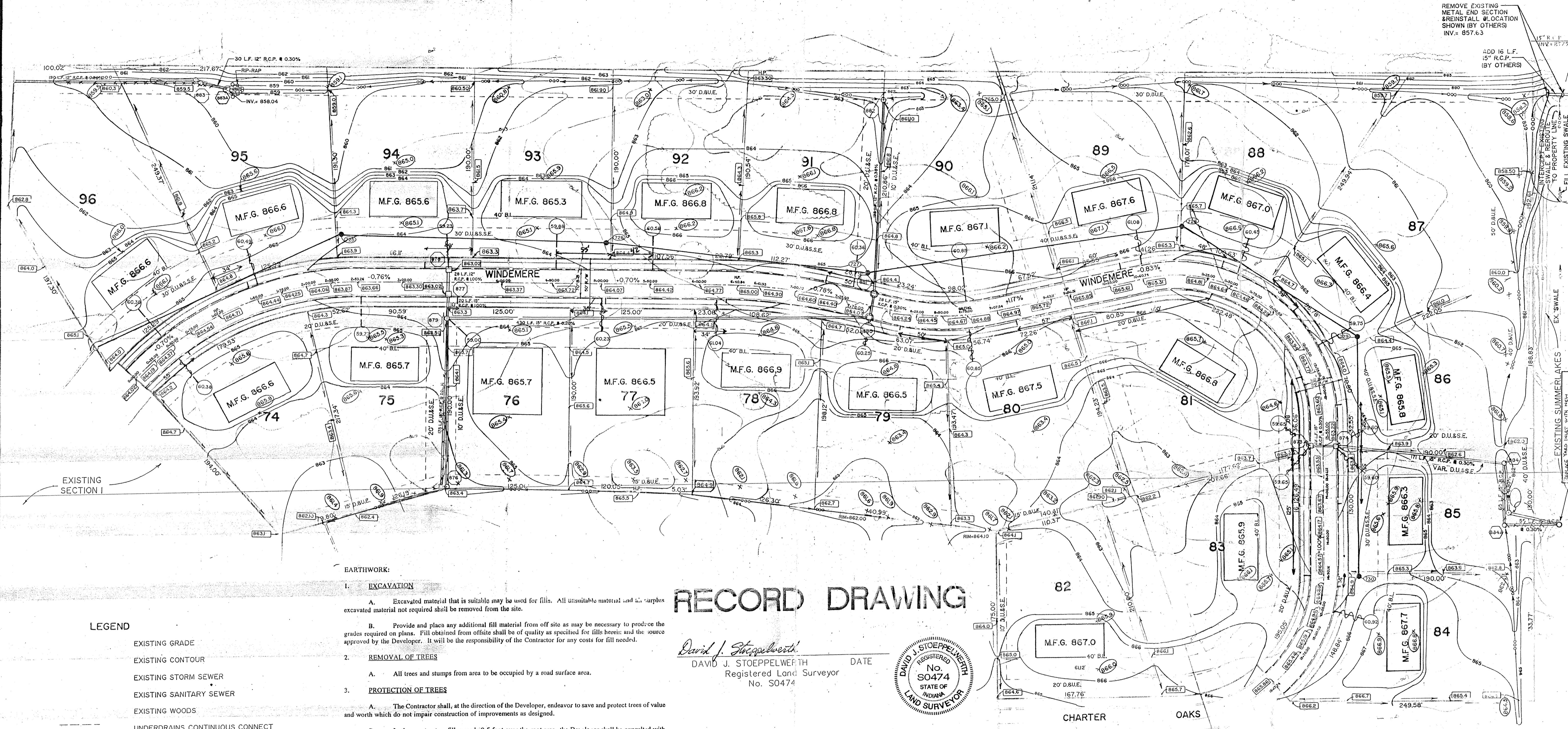
Sincerely,



Kepton C. Ward
Hamilton County Surveyor

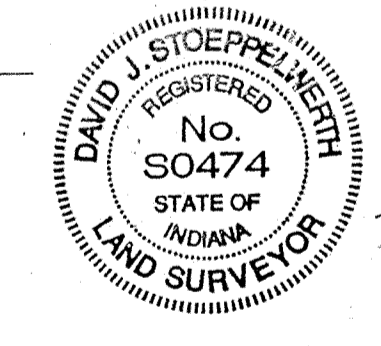
KCW/slm

SCALE: 1"=50'



RECORD DRAWING

David J. Stoepelwerth
 DAVID J. STOEPELWERTH
 Registered Land Surveyor
 No. S0474



LEGEND

- EXISTING GRADE
- EXISTING CONTOUR
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING WOODS
- UNDERDRAINS CONTINUOUS CONNECT INTO STORM CASTING ONLY.
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED SWALE
- PROPOSED CONTOUR
- PROPOSED 4" S.S.D. LATERAL INV.
- PROPOSED ELEVATION
- M.F.G. MIN. FINISH FLOOR (BY HOME BUILDER)
- EXISTING S.S.D. LATERAL

EARTHWORK:

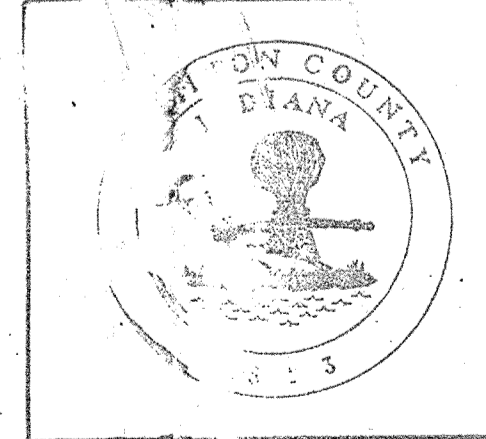
1. **EXCAVATION**
 - A. Excavated material that is suitable may be used for fills. All unsuitable material and all surplus excavated material not required shall be removed from the site.
 - B. Provide and place any additional fill material from off site as may be necessary to produce the grades required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

CONTRACTOR SHALL NOTIFY STEVE KALK OF INDIANA GAS CO. @ 776-5594 FOR LOCATION AND VERIFICATION OF DEPTH OF EXISTING GASMAIN PRIOR TO ANY WORK BEGINNING.

STORM SEWER TABLE

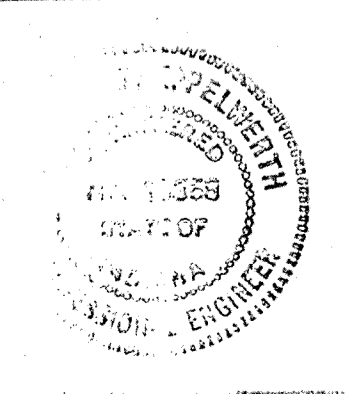
STR. NO.	TYPE	TC/RIM	INVERTS
873	CURB INLET	863.22	859.50
874	CURB INLET	863.22	859.42 (N) (S)
877	CURB INLET	863.02	858.71
878	CURB INLET	863.02	857.71 (W) (S) 858.52 (E)
879	MANHOLE	864.07	858.57 (N) (E)
880	CURB INLET w/MANHOLE	864.07	858.65 (W) (E)
881	CURB INLET	861.10	859.24
882	YARD INLET	859.50	857.95 (N) (S)
883A	METAL END SECTION	861.70	858.04 (N)
884	YARD INLET	861.70	858.91 (N) (SW)
884A	YARD INLET	862.30	858.71 (S) (E)

SEE RECORD DRAWING



This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.
 Entry Date: 6/25/09
 Entered by: JKH

David J. Stoepelwerth
 DAVID J. STOEPELWERTH
 Professional Engineer
 No. 19358



SITE DEVELOPMENT PLAN
 WINDEMERE SECTION 5

STOEPELWERTH & ASSOCIATES, INC.
 CONSULTING ENGINEERS
 & LAND SURVEYORS
 (317)-849-5935
 INDIANAPOLIS INDIANA

REVISIONS: BY: DATE: MARK: DATE: 12/7/8/92

