Drain: PARKS AT SPRINGMILL DRAIN Drain #: 294

Improvement/Arm: PARK PLACE-SECTION 7

Operator: JOH Date: 2-19-04

Drain Classification: Urban/Rural Year Installed: 1985

### **GIS Drain Input Checklist**

Pull Source Documents for Scanning

Digitize & Attribute Tile Drains

Digitize & Attribute Storm Drains

Digitize & Attribute SSD

Digitize & Attribute Open Ditch

• Stamp Plans

Sum drain lengths & Validate

Enter Improvements into Posse

Enter Drain Age into Posse

Sum drain length for Watershed in Posse

Check Database entries for errors

JH. Z-19

DA 2-19

gas 2-19

MA 2-19

974 2-19

CH 219

9272-19

July 3-2

JAJ 2-19

# Gasb 34 Footages for Historical Cost <u>Drain Length Log</u>

Drain-Improvement: PARKS AT SPRINGMU QRAIN - PARK PLACE - SECTION 2

Drain Type:	Size:	Length SVRVKYGAS REPORT	Length (DB Query)	Length Reconcile		
	6"	//70'	//70'	Reconcile	Price:	Cost:
550 RG	12"	30'	30'	6		<del></del>
	15"	9491	949'	Ø		
	18"			Ø		
OPEN DITCH		334' 65'	334' 65'	Ø		
				·		
						<del>_</del>
						······································
						<del></del>
	Sum:	2548'	2548'			<del></del>
		<del></del>		7	•	
inal Report:						
omments:						





Kenton C. Ward, Surveyor

Phone (317) 776-8495

Fax (317) 776-9628

Suite 146 One Hamilton County Square Noblesville, Indiana 46060-2230

June 5, 1997

TO: HAMILTON COUNTY DRAINAGE BOARD

RE: The Parks @ Springmill Drain, Section 2 Park Place Arm

Attached is a petition, plans, non-enforcement request, calculations, quantity summary and assessment roll for the Park Place Arm Section 2 Arm-The Park @ Springmill Drain. 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 780 feet 18" RCP 150 feet 12" RCP 30 feet Open Ditch 330 feet 15" RCP 150 feet

The total length of the drain will be  $\frac{2,137}{2,137}$  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/right of way are to be maintained as regulated drain. Laterals for individual lots will not be considered part of the regulated. The portion of the SSD which will be regulated other than those under curbs are as follows: Rear Lots 40 to 42, 53 to 55, 58 to 60.

Page #2

The open drain listed above are those sections from the Storm sewer outlets to the Collins-Osborn Drain (Williams Creek) between Lots 43-44, 45-46, and Lot 48. Although the Collins-Osborn Drain is not included in the above length, it will be maintained through this section under the Parks @ Springmill Drain, until such time it also is placed on maintenance.

I have reviewed the plans and believe the drain will benefit each lot equally. Therefore, I recommend each lot be assessed equally. I also believe no damages will result to landowners the construction of this drain. I recommend a maintenance assessment of \$35.00 per lot, \$5.00 per acre for roadways, with a \$35.00 minimum. With this assessment the total annual assessment for this drain/this section will be \$840.00.

Parcels assessed for this drain may be assessed for the Collins-Osborn Drain or Williams 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. This request is for the reduction of the regulated drain easement to those easement widths as shown on the secondary plat for The Parks at Springmill Drain Section 2, Park Place Arm as shown in the office of the Hamilton County Recorder.

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

Kenton C. Ward Hamilton County Surveyor KCW/no







### SUBDIVISION BOND

Bond No.: 86076 Principal Amount: \$48.820.00
KNOW ALL MEN BY THESE PRESENTS, that we ESTRIDGE DEVELOPMENT  1041 West Main Street  Carmel, IN 46032 as Principal, and FRONTIER  195 Lake Louise Marie Road
INSURANCE CO. Rock Hill, NY 12775-8000 a New York Corporation
as Surety, are held and firmly bound unto HAMILTON COUNTY COMMISSIONERS  1 Hamilton County Square  Noblesville, IN 46060 in the penal sum of
Forty Eight Thousand Eight Hundred Twenty and 00/100 (Dollars
(\$ 48,820.00), lawful money of the United States of America
for the payment of which well and truly to be made, we bind
ourselves, our heirs, executors, administrators, successors and
assigns, jointly and severally, firmly by these presents.
WHEREAS, ESTRIDGE DEVELOPMENT
has agreed to construct in <a href="PARKS AT SPRINGMILL SECT">PARKS AT SPRINGMILL SECT</a> . 2 Subdivision
in HAMILTON COUNTY, INDIANA/NOBLESVILLE, IN . the following
improvements:
Storm Sewers, Erosion Control and Monumentation
·

4,14

Now, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall construct, or have constructed, the improvements herein described and shall save the Obligee harmless from any loss, cost or damage by reason of its failure to complete said work, then this obligation shall be null and void, otherwise to remain in full force and effect, and the Surety, upon receipt of a resolution of the Hamilton County Commissioners indicating that the improvements have not been installed or completed, will complete the improvements or pay to the municipality such amount up to the Principal amount of this bond which will allow the municipality to complete the improvements.

Signed, sealed and dated, this	11th day of October , 1995
ESTRIDGE DEVELOPMENT Principal	FRONTIER INSURANCE COMPANY Surety
By:	By: Choude Alice Rhoads Attorney-in-Fact

. . .

(A Stock Company)

### **POWER OF ATTORNEY**

Know All Men By Chese Presents: That FRONTIER INSURANCE COMPANY, a New York Corporation, having its principal office in Rock Hill, New York, pursuant to the following resolution, adopted by the Board of Directors of the Corporation on the 4th day of November, 1985:

"RESOLVED, that the Chairman of the Board, the President, or any Vice President be, and hereby is, authorized to appoint Attorneys-in-Fact to represent and act for and on behalf of the Company to execute bonds, undertakings, recognizances and other contracts of indemnity and writings obligatory in the nature thereof, and to attach thereto the corporate seal of the Company, in the transaction of its surety business;

"RESOLVED, that the signatures and attestations of such officers and the seal of the Company may be affixed to any such Power of Attorney or to any certificate relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company when so affixed with respect to any bond, undertaking, recognizance or other contract of indemnity or writing obligatory in the nature thereof;

"RESOLVED, that any such Attorney-in-Fact delivering a secretarial certification that the foregoing resolutions still be in effect may insert in such certification the date thereof, said date to be not later than the date of delivery thereof by such Attorney-in-Fact."

This Power of Attorney is signed and sealed in facsimile under and by the authority of the above Resolution.

MICHAEL J. SCHEER JAMES J. PETERSON JAMES SCHEER DOES HEREBY MAKE, CONSTITUTE AND APPOINT: ALICE RHOADS JAMES I. MOORE BONNIE KRUSE STEPHEN T. KAZMER

Illinois , in the State of LaGrange its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred in its name, place and stead to sign, execute, acknowledge and to got and deed, without power of redelegation, as follows:

\*\*\* -- private trust; guaranteeing the performance of contracts other than " antions or proceedings or by law

State of ILLINOIS County of DU PAGE

On

October 11, 1995

therein, duly commissioned and sworn, personally appeared

, before me, a Notary Public in and for said County and State, residing Alice Rhoads

known to me to be Attorney-in-Fact of FRONTIER INSURANCE COMPANY

the corporation described in and that executed the within and foregoing instrument, and known to me to be the person who executed the said instrument in behalf of the said corporation, and he duly acknowledged to me that such corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, the day and year stated in this certificate above.

My Commission Expires

BONNE KRUSE

ce; One Hamilton

CHRISTINE I. LANE Notary Public State of New York Sullivan County Clerk's No. 1996 Commission Expires May 2, 1996

#### CERTIFICATION

I, JOSEPH P. LOUGHLIN, Secretary of FRONTIER INSURANCE COMPANY of Rock Hill, New York, do hereby certify that the foregoing Resolution adopted by the Board of Directors of this Corporation and the Powers of Attorney issued pursuant thereto, are true and correct, and that both the Resolution and the Powers of Attorney are in full force and effect. 11th day of

In Witness Whereof, I have hereunto set my hand and affixed the facsimile seal of the corporation this , 19 95 October

This copy printed from the Digital Archive of the Hamilton County

OUGHLIN, Secretary

## CERTIFICATE OF COMPLETION AND COMPLIANCE Storm Sewer

Address of premises on which land alteration was accomplished 136th Street at Williams Creek
Inspection Date(s): Permit No.
Relative to plans prepared by: Schneider Engineering
on_ July 31
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 <u>some of the underdrain stubs</u> were not available
Signature Dail Stupphout Date: 2/11/97
Typed Name: David J. Stoeppelwerth Phone: (317 849-5935
Business Address 9940 Allisonville Rd., P.O. Box 509007 Indianapolis, In. 46250
Surv. x Engr. x Arch. Indiana Registration No. R.L.S.
(SEAL)



10265COM/IWP/FORM



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

March 23, 2000

Re: Parks @ Springmill: Park Place Sec. 2

Attached are as-builts, certificate of completion & compliance, and other information for Park Place Section 2. 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 June 5, 1997. The changes are as follows:

Structure: T.C.: I.E.: Pipe: Length: Original Plans: Difference:

640		865.84				,
641	869.3	866.63	15	207	209	
641	869.3	866.63				
642	871.63	866.99	15	156	158	-2
642	871.63	866.99				
643	871.64	867.31	12	30		
644		863.51	,			
645	869.54	866.05	15	258	162	96
645	869.54	866.05				
646	869.54	866.14	15	30		
646	869.54	866.14				
647	868.63	866.58	15	172	158	14
648		863.26				
649	869.3	865.71	18	334	153	181
649	869.3	865.71				
650	869.32	866.02	15	30		
650	869.32	866.02				
651	869.32	866.37	15	66	55	11
651	869.32	866.37				
652	869.39	866.76	15	30		

#### 6" SSD Streets:

Kingsbury Drive	535

Total:

535

#### 6" SSD Lots:

39-42	395
53-55,58	240

Total:

635

#### **RCP Pipe Totals:**

 12	30
 15	949
18	334

	<u> </u>
Other Drain:	
Open Ditch	65

The length of the drain due to the changes described above is now **2548 feet**. Note: Storm was extended to Williams Creek from structures 645 and 649.

The non-enforcement was approved by the Board at its meeting on July 28, 1997 and recorded under instrument #9709730699.

The bond or letter of credit from Frontier Insurance Company, number 86076; in the amount of \$48,820.00; was released March 27, 2000.

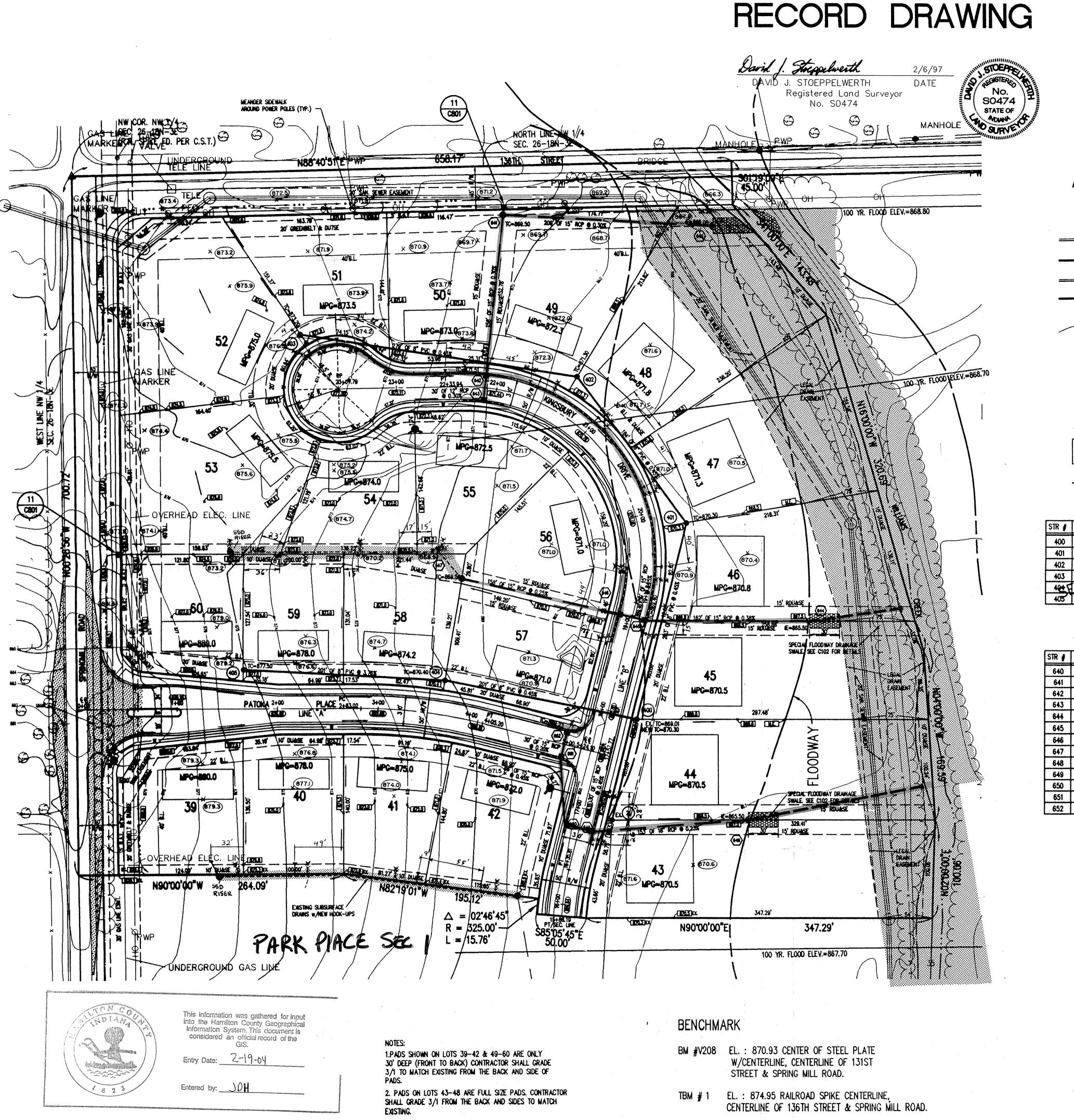
I recommend the Board approve the drains construction as complete and acceptable.

Sincerely.

Kenton C. Ward,

Hamilton County Surveyor

KCW/slm



HOLEY MOLEY SAYS **DON'T** BLIND

> 1-800-382-5544 CALL TOLL FREE

> 1-800-428-5200

FOR CALLS OUTSIDE OF INDIANA

PER INDIANA STATE LAW IS-69-1991. IT IS AGAINST THE LAW TO EXCAVATE

WITHOUT NOTIFYING THE UNDERGROUND LOCATION SERVICE TWO (2) WORKING

DAYS BEFORE COMMENCING WORK.

ASSUMED NORTH SCALE: 1"=50

**New Sanitary Sewer** (Laterds are shown for reference only See Sanitary Plan & Profiles for Location **Existing Contour Existing Elevation New Pavement Grade** All Other Finish Grades Storm Structure Number Sanitary Structure Number

> 6" Subsurface Drain w/4" Lateral Connection

**Denotes Elevation and** Approximate Pad Size

## **SANITARY SEWER TABLE**

0.000

STR #	STA	BASE LINE	OFFSET	LT/RT	TYPE	TC
400	17+98.80	8	29.85'	RT,	MANHOLE	870.30
401	19+85.23	8	48.32	SXV	MANHOLE	870.30
402	21+36.34	8	2 M24V	RT	MANHOLE	871.30
403	23+9+05	S	56.37	RT	MANHOLE	873.20
404 F	<b>C3+61.57</b>	٨	35.00'	LT	MANHOLE	870.40
405	1+66.05	A	40.00'	LT	MANHOLE	877.50

## STORM SEWER TABLE

STR #	STA	BASE LINE	OFFSET	LT/RT	TYPE	TC
640	21+20.11	В	241.09'	RT	END SECTION	-
641	22+11.80	В	173.00	RT	BEEHIVE	869.50
642	22+11.80	В	15.00	RT	CURB INLET	<b>3871.51</b>
643	22+11.80	8	15.00'	LT	CURB VINES	871.51
644	19+25.40	- 8	173.28	RT	CHO ISECTION	-
645	18+98.16	8	15.00'	CN	CURB INLET	869.40
646	18+98.16	8	15,000	- Er	CURB INLET	869.40
647	18+94.76	8	DAYA.	LT	BEEHIVE	869.50
648	17+28.33	<b>A</b> B.	160.54	RT	END SECTION	
649	16+80.65	<b>6</b>	15.00'	RT	CURB INLET	869.16
650	16+80.00	В	15.00'	LT	CURB INLET	869.16
651	4+89.10	٨	15.00'	RT	CURB INLET	869.23
652	4+89.10	A	15.00'	LT	CURB INLET	869.23

INDIANA GAS COMPANY 15900 ALLISONVILLE ROAD NOBLESVILLE, IN 46060 (317) 773-0430

TELEPHONE

INDIANA BELL TELEPHONE CO. 5858 NORTH COLLEGE AVENUE INDIANAPOLIS, IN 46204 (317) 252-5878

CABLE TV JONES INTERCABLE 516 EAST CARMEL DRIVE CARMEL, IN 46032 (317) 844-8877

INDIANAPOLIS WATER CO. 1228 WATERWAY BLVD. INDIANAPOLIS, IN 46286 (317) 263-6319

CARNEL, IN 46032 (317) 846-7316 SANITARY SEWER

STREETS

ELECTRIC

PSI ENERGY 1441 N. GUILFORD AVE.

HAMILTON COUNTY SURVEYOR

CARMEL, IN 46032 (317) 261-8296

942 MAPLE AVENUE

NOBLESVILLE, IN 46060 (317) 776-9626

CITY OF CARMEL 11 FIRST AVENUE N.E.

STORM SEWER

CLAY TOWNSHIP REGIONAL WASTE DISTRICT 10755 NORTH COLLEGE INDIANAPOLIS, IN 46240 (317) 844-9200

UTILITY HOTLINE: WITHIN INDIANA 1-800-382-5544 OUTSIDE INDIANA 1-800-428-5200 The size and location of utilities are per plans and locations provided by the respective utility companies. All utility companies shall be notified prior to any exception for field location of services. GENERAL NOTES: 1. ALL GRADES AT BOUNDARY SHALL MEET EXISTING

2. IT SHALL BE THE RESPONSIBILITY OF EACH SUBCONTRACTOR TO VERIFY ALL EXISTING UTILITIES AND CONDITIONS PERTAINING TO HIS PHASE OF WORK. IT SHALL ALSO BE THE SUBCONTRACTOR'S RESPONSIBILITY TO CONTACT THE OWNERS OF THE VARIOUS UTILITIES FOR PROPER STAKE LOCATION OF EACH UTILITY BEFORE WORK IS STARTED. THE SUBCONTRACTOR SHALL NOTIFY IN WRITING THE OWNER OR THE ENGINEER OF ANY CHANGES, OMISSIONS, OR ERRORS FOUND ON THESE PLANS OR IN FIELD BEFORE WORK IS STARTED OR RESUMED.

3. STANDARD SPECIFICATIONS FOR CLAY TOWNSHIP REGIONAL WASTE DISTRICT SHALL APPLY FOR

ALL SANITARY SEWERS.

4. ANY PART OF THE SANITARY OR STORM SEWER TRENCHES RUNNING UNDER PAVED AREAS TO BE BACKFILLED WITH GRANULAR MATERIAL.

5. THE SIZE AND LOCATION OF EXISTING UTILITIES SHOWN ARE PER INFORNATION PROVIDED BY THE RESPECTIVE UTILITY COMPANIES. ALL UTILITY COMPANIES SHOULD BY NOTIFIED PRIOR TO ANY EXCAVATION FOR FIELD LOCATION OF SERVICES.

6. SERVICE WALKS SHALL BE NON-REINFORCED CONCRETE 4" THICK AND 4' IN WIDTH, IF SIDEWALK IS TO BE PART OF THE HOME DRIVEWAY THAN 6" THICKNESS IS REQUIRED.

7. 4' CONCRETE SERVICE WALK ACROSS FRONTAGE OF EACH LOT TO BE CONSTRUCTED BY OTHERS.

8. TEMPORARY TRAFFIC CONTROL DURING CONSTRUCTION TO CONFORM TO APPLICABLE LOCAL AND STATE STANDARDS.

9. ALL CONSTRUCTION ACTIVITY ON THIS SITE TO BE PERFORMED IN COMPLIANCE WITH APPLICABLE O.S.H.A. STANDARDS FOR WORKER SAFETY.

10. CONTRACTOR SHALL MINIMIZE DAMAGE TO EXISTING TREES.

11. CONTRACTOR TO CUT ALL SIDE YARD SWALES FOR FINAL DIRT CONSTRUCTION.

12. ALL EXTRA DIRT TO BE STOCK PILED IN FUTURE SECTION. CONTRACTOR TO SEE DEVELOPER FOR FINAL LOCATION.

Revisions
9-11-95 Revised Per T.A.C. Comments Bet
11-10-95 Show L.D.Esmt./Add RIP RAP
11-30-95 Revised Per Field Adjustments BGG 10-1-96 AS-BUILTS SCS 2-6-97 FINISHED AS-BUILTS KCS

> 9500028 STATE OF MOT PUBLISHED 6-3095 EXCEPT FOR USES EXPRESSLY PERMITTED IN WATERS, INFORMATION SHOWN OR INCLUDED IN THIS DOCUMENT IS SOLELY THE PROPERTY OF SOMEDER ENGINEERING CORPORATION.

Schneider ungineering corporation

317-898-8282 317-899-8010 Fax

A Partnered Entity with Bohlen, Meyer, Gibeon & Associates, Incorporated

ESTRIDGE DEVELOPMENT CO., INC. THE PARKS AT SPRINGMILL PARK PLAKE SECTION 2

SITE DEVELOPMENT PLAN

Approv. 907.03 8-18-95 Computer Files Sheet No. 90703101 0310P0 90703PLA