Drain: <u>PARKS AT SPRINGMUL DRAIN</u>
Drain #: <u>294</u>
Improvement/Arm: <u>PARK MEADOWS - SECTION 5</u>
Operator: <u>JOH</u>
Drain Classification: Urban/Rural Year Installed:

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

927. 2-23 N/a

977-23

942-23

974 2-23

921.2-23

92 2-23

JA 7-23

\$ 3-2

13-2

GH. 7-23

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

Drain-Improvement: PARKS AT SPRINGMAL ORAIN - PARK MERDEUS-SECTIONS

Drain Type:	Size:	Length SUKWAN PRONT	Length	Length	Section 1500	
50	6"		(DB Query)	Reconcile	Price:	Cost:
RCP		2,3941	Z,394'	Ø		
RCP	12*	154"	159'	Ø		
	15"	216'	216'	Ø		
	18"	506'	506'	Ø		
	ZY"	70'	70'	Ø		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
OPENDITCH		100'	100'	Ø		
-						
						•
· · · · · · · · · · · · · · · · · · ·						
· · · · · · · · · · · · · · · · · · ·						
	Sum:	3,440'	3,440'	<u>ø</u>		
inal Report:				,	•	
omments:	· · · · · · · · · · · · · · · · · · ·					
viranonia.						
<u> </u>						





Henton C. Ward, Surveyor Phone (317) 776-8495 Fax (317) 776-9628

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

December 19, 1997

TO: HAMILTON COUNTY DRAINAGE BOARD

RE: The Parks @ Springmill Drain-Park Meadows-Section 5 Arm

Attached are the plans, drain map, drainage shed map and schedule of assessment for the proposed <u>Section 5</u>, <u>Park Meadows Arm, The Parks @ Springmill Drain</u>. I have reviewed the submittals and petition and have found each to be in proper from.

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 4,746 ft 15" RCP 223 ft Open Ditch 100 ft 18" RCP 511 ft 12" RCP 155 ft 24" RCP 75 ft

The total length of the drain will be 5,810 feet.

The open ditch listed above is that portion of the "Overland Flow" shown on the plans between the pond at the rear of Lots 122 and 123 and the Osborn-Collins open ditch.

The retention ponds (lakes) located at the rear of Lots 111 to 115 and the rear of lots 122-123 is not to be considered part of the regulated drain. The maintenance of the ponds (lakes) will be the responsibility of the Homeowners Association. The Board will however, retain jurisdiction for ensuring the storage volume for which the lakes were designed will be retained. Thereby, allowing no fill or easement encroachments.

Page #2

The subsurface drains (SSD) to be part of the regulated drain are those located under the curbs and those main lines between lots or located within the easement/right-a-way are to be maintained as regulated drain. Laterals for individual lots will to be considered part of the regulated drain. The portion of the SSD which will be regulated other than those under curbs are as follows: Rear Lots 142, 143, 139 and 138 and at the rear of Lots 150, 151, 156, 157, 158 and 149.

I have reviewed the plans and believe the drain will benefit each lot equally. I also believe that no damages will result to landowners by 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 section will be \$1.753.10

Parcels assessed for this drain may be assess for the Collins-Osborn or Williams Creek Drain at sometime in the future.

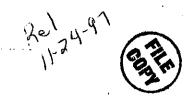
I believe this proposed drain meets the requirements for Urban Drain Classification as set out in IC 36-9-27-67 to 69. Therefore, this drain shall be designated as an Urban Drain.

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 @ Springmill Section 5 Park Meadows as recorded in the office of the Hamilton County Recorder.

I recommend the Board set a hearing for this proposed drain for February 1998.

Kenton C. Ward County Surveyor KCW/no SCHEER'S INCORPORATED 5650 S. BRAINARD, LA GRANGE, ILLINOIS 60525 708/352-6282

MONTICELLO, NEW YORK (A Stock Company)



SUBDIVISION BOND

Bond No.: 97052 Principal Amount: \$46,400.00
KNOW ALL MEN BY THESE PRESENTS, that we ESTRIDGE DEVELOPMENT CO., INC 1041 W. Main Street Carmel, IN 46032 as Principal, and FRONTIER INSURANCE CO. Rock Hill, NY 12775-8000 a New York Corporation
as Surety, are held and firmly bound unto HAMILTON COUNTY COMMISSIONERS One Hamilton County Square Noblesville, IN 46060 in the penal sum of
Forty Six Thousand Four Hundred and 00/100 (Dollars)
(\$46,400.00), 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 CO., INC.
has agreed to construct in PARKS AT SPRINGMILL, SECTION 5 Subdivision, PARK MEADOW in HAMILTON COUNTY, IN the following
improvements:
Storm Sewers
BOARD OF COMIN. JOINERS OF THE COUNTY OF HAMILTON ATTEST: HAMILTON COUNTY AUDITOR
DATE

SCHEER'S INCORPORATED 5650 S. BRAINARD, LA GRANGE, ILLINOIS 60525 708/352-6282

, ELEMOIS 60325 706/352-6282

CERTE

MONTICELLO, NEW YORK (A Stock Company)

SUBDIVISION BOND

Bond No.: 97053 Principal Amount: \$8,000.00
KNOW ALL MEN BY THESE PRESENTS, that we ESTRIDGE DEVELOPMENT CO., INC. 1041 W. Main Street Carmel, IN 46032 as Principal, and FRONTIER INSURANCE CO. Rock Hill, NY 12775-8000 a New York Corporation,
as Surety, are held and firmly bound unto HAMILTON COUNTY COMMISSIONERS Noblesville, IN 46060 in the penal sum of Eight Thousand and 00/100
Eight Thousand and 00/100 (Dollars)
(\$8,000.00), 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 CO., INC.
has agreed to construct in PARKS AT SPRINGMILL, SECTION 5 Subdivision, PARK MEADOW the following
improvements:
Erosion Control
BOARD OF COMMISSIONERS OF THE COUNTY OF HAMILTON ATTEST:
HAMILTON COUNTY AUDITOR
PATE



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 at Springmill: Park Meadows Sec. 5

Attached are as-builts, certificate of completion & compliance, and other information for Park Meadows 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 December 19, 1997. The changes are as follows:

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

EX. STR. 139	871.88	866.38				
600	869.91	866.51	24	70	75	-5
600	869.91	866.51				
601	869.68	867.03	18	210	209	1
601	869.68	867.03				
602	872.26	867.36	18	124	125	-1
602	872.26	867.36				·
603	872.39	867.86	15	30		
603	872.39	868.54				
604	873.91	870.11	12	124	125	-1
608		865.86				
609	868.53	866.03	18	21	25	-4
609	868.53	866.03				
610	869.49	866.39	18	151	152	-1
610	869.49	866.39				·
611	869.54	866.71	15	30		
607	874.95	872.02		-		
606	874.95	871.74	12	30		
606	874.95	871.74				
605		870.87	15	156	163	-7

6" SSD Streets:

Shakamak-Cliffty Falls	1789
Dunes Drive	250

Total:

2039

6" SSD Lots:

142-143	145
149-152	210

Total:

355

RCP Pipe Totals:

 12	154
 15	216
18	506
 24	70

Other Drain:	
Open Ditch	100

The length of the drain due to the changes described above is now 3,440 feet.

The non-enforcement was approved by the Board at its meeting on February 23, 1998 and recorded under instrument #9809809583.

The bond or letter of credit from Scheers Inc., number 97502 for storm sewers and 97503 for erosion control; in the amount of \$46,400.00 & \$8,000; was released November 27, 1997.

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

Sincerely,

Kenton C. Ward.

Hamilton County Surveyor

KCW/slm

