

**Clayborne Sec. 2
GASB 34 Calculation**

Albert Shaw Drain – Clayborne Sec. 2 = 5,718 feet

Albert Shaw Reloc.-Clayborne Sec. 2 = 868 feet

Lion Creek Drain – Clayborne Sec. 2 = 13,547 feet

Total Footage = 20,133 feet

Bond Amount = \$378,192.00

Albert Shaw Drain: Clayborne Sec. 2 = $5718\text{ft}/20,133 = 29\%(\$378,192.00) = \$109,675.68$

Albert Shaw Reloc.-Clayborne Sec. 2 = $868\text{ feet}/20,133 = 4\%(\$378,192.00) = \$15,127.68$

Lion Creek Drain: Clayborne Sec. 2 = $13,547\text{ft}/20,133 = 67\%(\$378,192.00) = \$253,388.64$



SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, Surveyor

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One Hamilton County Square

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To: Hamilton County Drainage Board

December 18, 2003

Re: Albert Shaw

Attached is a petition and plans for the proposed relocation of the Albert Shaw Drain. The relocation is being proposed by Boomerang Development. The proposal is to relocate the existing Albert Shaw Drain between Sta. 0+00 and Sta. 6+50 through the proposed Claybourne, Section 2 Subdivision. This will involve the sections of new storm sewer, as shown on the development plans for Claybourne, Section 2 by Schneider Corporation, between the following structures: Str. 224 to Str. 223, Str. 223 to Str. 222, Str. 222, to Str. 221, Str. 221 to 220, Str. 220 to 217, Str. 217 to Str. 216, Str. 216, to Str. 215, Str. 215 to Str. 211, Str. 211 to Str. 210, Str. 210 to E197.

The section from Str. 210 to Str. E197 is through the existing Lake #4 built with Section 1 of Claybourne and is listed as open ditch below. Section 1 of Claybourne is an arm of the Albert Shaw Drain as set out in my report dated July 3, 2002 and approved at hearing by the Board on August 26, 2002. (See Drainage Board Minutes Book 6, Page 419 & 420).

The line will consist of the following:

Open Ditch	130 ft.	18" RCP	30 ft
12" RCP	74 ft.	24" RCP	614 ft.
15" RCP	20 ft.		

The total length of new drain shall be 868 feet. The 650 feet of original drain between Sta. 0+00 and Sta. 6 + 50 shall be vacated. This proposal will add an additional 218 feet to the drain total length.

The cost of the relocation is to be paid by Boomerang Development. Because the project is to be paid by the petitioner and is within the boundaries of the petitioners property the project fall under the requirements as set out in IC 36-9-27-52.5. Therefore, a public hearing with 30 day notice is not required for the petition.

The petitioner has provided the performance bond/letter of credit as follows:

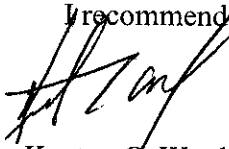
Name of Bonding Co.: Lexon Insurance Co.

Bond Number: 1000652

Bond Date: August 15, 2003

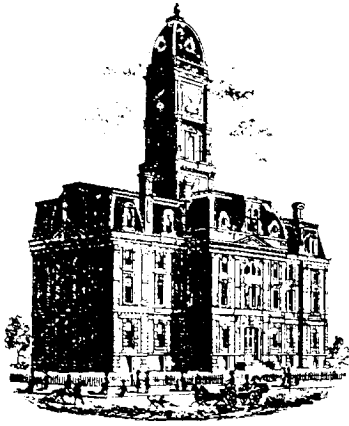
Bond Amount: \$332,612.00

I recommend approval by the Board at this time.



Kenton C. Ward
Hamilton County Surveyor

KCW/pll



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To: Hamilton County Drainage Board

August 16, 2006

Re: Albert Shaw Drain: Claybourne Section 2 Relocation

Attached are as-builts, certificate of completion & compliance, and other information for Claybourne Section 2 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 were made to the drain, which will alter the plans submitted with my report for this drain-dated December 18, 2003. The report was approved by the Board at the hearing held December 22, 2003. (See Drainage Board Minutes Book 7, Page 291) The changes are as follows:

Structure:	Length:	Size:	Material:	Up Invert:	Dn Invert	Grade:	Changes (ft):
223-222	20	15	RCP	910.37	909.84	0.15	
222-221	30	18	RCP	909.84	909.79	0.17	
221-220	148	24	RCP	909.79	909.45	0.23	-2
220-217	204	24	RCP	909.45	909.16	0.14	-1
217-216	53	24	RCP	909.16	909.1	0.11	-1
216-215	30	24	RCP	909.1	909.05	0.17	
215-211	132	24	RCP	909.05	909.56	0.37	1
211-210	48	24	RCP	908.56	908.53	0.06	4
224-223	72	12	RCP	910.92	910.37	0.76	-2

RCP Pipe Totals:

12	72
15	20
18	30
24	615
Total:	737

Other Drain:

Open Ditch	130
Total:	130

The length of the drain due to the changes described above is now **867 feet**.

The non-enforcement was approved by the Board at its meeting on January 26, 2004 and recorded under instrument #200400007708.

The following sureties were guaranteed by Lexon Insurance Co. and released by the Board on its August 14, 2006 Meeting.

Bond-LC No: 1000652
Insured For: Storm Sewers
Amount: \$332,612.00
Issue Date: August 15, 2003

Bond-LC No: 1000653
Insured For: Erosion Control
Amount: 45580
Issue Date: August 15, 2003

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

Sincerely,



Kenton C. Ward,
Hamilton County Surveyor

KCW/slm