

Kenton C. Ward, CFM Surveyor of Hamilton County Phone (317) 776-8495 Fax (317) 776-9628 Suite x88 One Hamilton County Square Noblesville, Indiana 46060-2230

July 5, 2011

To: Hamilton County Drainage Board

Re: Cool Creek Drain - George Seybold Arm

Attached is a petition and plans for the proposed relocation of the Cool Creek Drain, George Seybold Arm. The relocation is being proposed by the City of Westfield. The proposal is to reconstruct the portion of the drain that falls within the Westfield Grand Park area to provide an outlet for Grand Park and the off-site area of the George Seybold Arm.

The line will consist of the following as shown on sheets LD500 and LD501 of the plans for Grand Park by American Structurepoint, dated 6-28-11, and having job number 201100689:

108 feet of 30" RCP from Str. 30 to Str. 31 (intercepts original tile at Sta. 12+00)

300 feet of 30" RCP from Str. 31 to Str. 32

300 feet of 30" RCP from Str. 32 to Str. 33

93 feet of 30" RCP from Str. 33 to Str. 34

127 feet of 30" RCP from Str. 34 to Str. 35

110 feet of 30" RCP from Str. 35 to Str. 36

116 feet of 30" RCP from Str. 36 to Str. 37

101 feet of 30" RCP from Str. 37 to Str. 38

529 feet of Open Ditch from Str. 38 to Str. 39/42

32 feet of 30" RCP from Str. 39 to Str. 40

131 feet of 30" RCP from Str. 40 to Str. 41

32 feet of 30" RCP from Str. 42 to Str. 43

131 feet of 30" RCP from Str. 43 to Str. 44

309 feet of Open Ditch from Str. 41/44 to Str. 45

130 feet of 48" RCP from Str. 45 to Str. 46

235 feet of 48" RCP from Str. 46 to Str. 47

165 feet of 48" RCP from Str. 47 to Str. 48

783 feet of Open Ditch from Str. 48 to Str. 49

150 feet of 48" RCP from Str. 49 to Str. 50

The total length of new drain shall be 3882 feet. The 3013 feet of original drain between Sta. 12+00 and Sta. 42+13, per the original 1898 legal description shall be vacated. This proposal will add an additional 869 feet to the total length of the Cool Creek Drain, George Seybold Arm.

The open ditch listed above is the 3 sections of open ditch through the 3 detention ponds. They are a straight line from Str. 48 to Str. 49 in pond 1, from Str. 41/44 to Str. 45 in pond 2, and from Str. 38 to Str. 39/42 in pond 3.

The retention ponds (lake) located inline with this drain are not to be considered part of the regulated drain. Only the inlets and outlets will be maintained as part of the regulated drain. The maintenance of the pond (lake) will be the responsibly of the City of Westfield. The Board will however retain jurisdiction for ensuring the storage volume for which the pond (lake) was designed will be retained. Thereby, allowing no fill or easement encroachments.

The cost of the relocation is to be paid by the City of Westfield.

Since this is a project by a municipal entity, City of Westfield, no bonds are required by the Drainage Board.

The parcels that will be affected by this relocation are:

Parcel	<u>Owner</u>
08-05-26-00-00-008.000	Rachel Merrill, Jeffrey W Morris, Jennifer L Cole,
	Joseph S Morris & Julianne B Merrill
08-05-26-00-00-009.000	James Craig Wood and Sandra Malott Wood
08-05-25-00-00-058.000	City of Westfield
191st Street ROW	Hamilton County Highway Department

The easement for the new drain will be 25 feet per half from the centerline of the new drain. The City of Westfield will provide written easement dedication and descriptions in the near future.

I recommend that the Board set a hearing for this drain for August 22, 2011.

Sincerely

Kenton C. Wara, CFM

Hamilton County Surveyor

KCW/pll

### **Engineer's Opinion of Probable Cost of Construction**

Project: Grand Park - Legal Drain Improvements	
Project No: 2011.00689	
Client: City of Westfield	
Date: November 28, 2011	
Prepard by: American Structurepoint, Inc.	

### Little Eagle Creek Arm Construction

Storm Sewer	Quantity	Unit	Unit Price	Extended Cost
36" RCP	2,387	LF	\$115.00	\$ 274,505.00
TYPE "J" MANHOLE	9	EA	\$2,600.00	\$ 23,400.00
CONCRETE END SECTION	1	EA	\$640.00	\$ 640.00
OUTLET CONTROL STRUCTURE	1	EA	\$5,000.00	\$ 5,000.00
			Subtotal:	\$ 303,545.00

### Anna Kendall Legal Drain Reconstruction

Storm Sewer	Quantity	Unit	Unit Price	Extended Cost	
48" RCP	164	LF	\$125.00	\$	20,500.00
CONCRETE ANCHOR	2	EA	\$1,000.00	\$	2,000.00
			Subtotal:	5	22,500.00

### George Seybold Legal Drain Reconstruction

Storm Sewer	Quantity	Unit	Unit Price	Extended Cost
24" RCP	10	LF	\$56.50	\$ 565.00
48" RCP	1,780	LF	\$125.00	\$ 222,500.00
72" RCP	530	LF	\$250.00	\$ 132,500.00
TYPE "K" MANHOLE	12	EA	\$3,000.00	\$ 36,000.00
TYPE "M" MANHOLE	2	EA	\$5,500.00	\$ 11,000.00
CONCRETE ANCHOR	7	EA	\$1,000.00	\$ 7,000.00
CONCRETE END SECTION	1	EA	\$640.00	\$ 640.00
OUTLET CONTROL STRUCTURE	2	EA	\$5,000.00	\$ 10,000.00
			Subtotal:	\$ 420,205.00

Contingency (5%) 37,312.50 Total: 783,562.50

## HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

IN RE:	George Seybold ARM - Cool Creek Drain	)
	Hamilton County, Indiana	)

	PETITION FOR RELOCATION AND RECONSTRUCTION
	City of Westfield (hereinafter Petitioner"),
hereby	petitions the Hamilton County Drainage Board for authority to relocate and improve a
section	of the George Seybold ARM - Cool Creek Drain, and in support of
said pe	tition advises the Board that:
1.	Petitioner owns real estate through which a portion of the GeorgeSeyboldARMCoolCreek
	Drain runs.
2.	Petitioner plans to develop its real estate with roads, buildings, utilities, storm drains,
	sanitary sewers and other structures.
3.	Petitioner's proposed development of its real estate will require relocation and
	reconstruction of a portion of the George Seybold ARM - Cool Creek Drain, as
	specifically shown on engineering plans and specifications filed with the Hamilton
	County Surveyor.
4.	The work necessary for the proposed relocation and reconstruction will be undertaken at
	the sole expense of the Petitioner and such work will result in substantial improvement to
	theGeorge Seybold ARM - Cool Creek Drain, without cost to other property owners
	on the watershed of the George Seybold ARM - Cool Creek Drain.
	HEREFORE, Petitioner requests that an Order issued from the Hamilton County
Draina	ge Board authorizing relocation and reconstruction of the George Seybold ARM Cool Creek
	in conformance with applicable law and plans and specifications on file with the Hamilton
County	Surveyor.
	Signed . T
	Joun O. Rogers, JR. Printed

### FINDINGS AND ORDER

CONCERNING THE PARTIAL VACATION OF THE

# Cool Creek Drain, George Seybold Arm Station 12+00 to Station 42+13

On this 12<sup>th</sup> day of September, 2011, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the Cool Creek Drain, George Seybold Arm, Station 12+00 to Station 42+13.

Evidence has been heard. Objections were presented and considered. The Board then adopted an order of action. The Board now finds that the costs of continued maintenance to the portion of the above drain exceed the benefits to the real estate benefited by the portion of the drain to be abandoned and issues this order vacating the above section of the Cool Creek Drain, George Seybold Arm, Station 12+00 to Station 42+13.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest: Supette Mastrul)

 BEFORE THE HAMILTON COUNTY DRAINAGE BOARD NOBLESVILLE, INDIANA

### FINDINGS AND ORDER FOR RECONSTRUCTION

The matter of the proposed Reconstruction of the *Cool Creek Drain, George Seybold Arm* came before the Hamilton County Drainage
Board for hearing on *September 12, 2011*, on the Reconstruction Report
consisting of the report and the Schedule of Damages and Assessments.
The Board also received and considered the written objection of an
owner of certain lands affected by the proposed Reconstruction, said
owner being:

Evidence was heard on the Reconstruction Report and on the aforementioned objections.

The Board, having considered the evidence and objections, and, upon motion duly made, seconded and unanimously carried, did find and determine that the costs, damages and expenses of the proposed Reconstruction will be less than the benefits accruing to the owners of all land benefited by the Reconstruction.

The Board having considered the evidence and objections, upon motion duly made, seconded and unanimously carried, did adopt the Schedule of Assessments as proposed, subject to amendment after inspection of the subject drain as it relates to the lands of any owners which may have been erroneously included or omitted from the Schedule of Assessments.

The Board further finds that it has jurisdiction of these proceedings and that all required notices have been duly given or published as required by law.

Wherefore, it is ORDERED, that the proposed Reconstruction of the Cool Creek Drain, George Seybold Arm be and is hereby declared established.

Thereafter, the Board made inspection for the purpose of determining whether or not the lands of any owners had been erroneously included or excluded from the Schedule of Assessments. The Board finds on the basis of the reports and findings at this hearing as follows:

amilton county draynage board

Member

PRES

Member

ATTEST

### BEFORE THE HAMILTON COUNTY DRAINAGE BOARD IN THE MATTER OF

### Cool Creek Drain, George Seybold Arm

						NOTICE		
То	Whom	Ιt	May	Concern	and:		 	 
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Notice is hereby given of the hearing of the Hamilton County Drainage Board concerning the reconstruction of the Cool Creek Drain, George Seybold Arm on August 22, 2011, at 9:15 A.M. in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana. Construction and maintenance reports of the Surveyor and the Schedule of Assessments proposed 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

STATE	OF	INDIANA	)				
			)	SS	BEFORE	THE	HAMILTON
			)				
COUNTY	OF	' HAMILTON	)		DRAINA	GE BO	DARD

IN THE MATTER OF Cool Creek Drain, George Seybold Arm

### NOTICE

Notice is hereby given that the Hamilton County Drainage Board at its regular meeting September 12, 2011 adopted the reconstruction report of the Surveyor and the Amended Schedule of damages and assessments including annual assessment for periodic maintenance, finding that the costs, damages and expense of the proposed improvement would be less than the benefits which will result to the owner of lands benefited thereby.

The Board issued an order declaring the proposed improvement established. Such findings and order were marked filed and are available for inspection in the Office of the Hamilton County Surveyor.

If judicial review of the findings and order of the Board is not requested pursuant to Article VIII of the 1965 Indiana Drainage Code as amended within twenty (20) days from the date of publication of this notice, the findings and order shall become conclusive.

HAMILTON COUNTY DRAINAGE BOARD

BY: Steven A. Holt
PRESIDENT

ATTEST: Lynette Mosbaugh
SECRETARY