Drain: Cool Creek Drain

Improvement-Arm: Monon Trail School Arm

Date Approved: May 27, 2008

Drain Input Checklist

- Create Regulated Drain Record in Posse _____

  - Drain Type ☐
  - Outlet (Tab) ☐
  - Outlet Attached ☐
  - Location ☐
  - Twp ☐
  - Certification ☐
  - Drain Number ☐

- Enter Improvement Arm in Posse May 27, 2008
  (Construction Amount = Storm Drains, Erosion Control, Sub-surface drain & Earthwork)

- Scan Documents _____

  - Surveyor's Report ☐
  - Engineer's Estimate ☐
  - Notices ☐
  - Findings and Order ☐
  - Petition ☐

- Create Posse Inspection Job _____
- Enter into Watershed Summary Spreadsheet _____
- Check for Vacation of Drain & Map Changes _____
- Check Drainage Easement Classification _____
- Sum drain length & Validate in GIS _____
- Enter New Watershed Length into Posse _____
- Create Boundary of Improvement in GIS _____

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SURVEYOR'S OFFICE

Hamilton County

Kenton C. Ward, CFM
Surveyor of Hamilton County
Phone (317) 776-8495
Fax (317) 776-9628

Suite 188
One Hamilton County Square
Noblesville, Indiana 46060-2230

April 2, 2008

To: Hamilton County Drainage Board

Re: Cool Creek Drain, Monon Trail School Arm.

Attached is a petition filed by Westfield Washington Schools along with plans, calculations, and quantity summary for the Monon Trail School Arm, Cool Creek Drain to be located in Washington Township. 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:

12" RCP	379 ft.	24" RCP	3,626 ft.	Open Channel	68 ft.
15" RCP	751 ft.	30" RCP	1,375 ft.		
18" RCP	1,702 ft.	36" RCP	1,000 ft.		

The total length of the drain will be 8,901 feet.

The drain listed above is as shown on sheets C500 to C504 and sheet C720 of the construction plans for the New Monon Trail Elementary School and Library by Cripe Architects and Engineers, dated 6-14-07, and having project number 050391-20100. The drain begins at Structure 701, then to 702, 703, 705, 706, 707, and 708. The drain then runs through the southern pond to Structure 712, then to 713, 715, 716, 717, 718, 719, 720, 721, 722, 722A, and 723. The drain then runs through the northern pond to Structure L24, L25, L26, and L27. Also part of this pipe run are the pipes from Structure 706 to 709, 715 to 724, 724 to 725, 725 to 726, 726 to 727, 727 to 728, 728 to 729, 725 to 734, 734 to 735, 735 to 736, L28 to L29, L01 to L02, L02 to L03, L03 to L04, L04 to L05, L05 to L06, L06 to L07, L07 to L08, L08 to L09, and L09 to L10. The open ditch listed above is the open channel between Structure 701 and the Cool Creek Regulated Drain.

The next pipe run begins at Structure 756 at the southern pond, then to Structure 757, 758, 759, 760, 761, 762, 763, 764, and ending at Structure 783.

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The final pipe run begins at Structure 784 at the southern pond, then to Structure 785, 786, 787, 788, 789, 790, 791, and ending at Structure 792.

The retention ponds located on parcels 08-05-25-00-00-004.000 and 08-05-25-00-00-003.000, owned by Westfield Washington Multi School Building Corporation, are to be considered part of the regulated drain. Pond maintenance shall include the inlet, outlet, sediment removal and erosion control along the banks as part of the regulated drain. The maintenance of the ponds such as mowing and aquatic vegetation control will be the responsibility of the Westfield Washington School Corporation. The Board will also retain jurisdiction for ensuring the storage volume for which the ponds were designed will be retained, thereby, allowing no fill or easement encroachments.

I have reviewed the plans and believe that no damages will result to landowners by the construction of this drain. The parcels owned by Westfield Washington Multi School Building Corporation are already assessed at the appropriate rate to the Cool Creek Drain. This proposal will result in no change to the drainage assessments.

The petitioner, being a public school corporation, was not required to submit Surety per the Drainage Boards direction at the August 9, 2004 Drainage Board Meeting (Drainage Board Minute Book 7, Page 517).

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.

The off-site easement that is needed outside of the Tomlinson Road right of way for this proposed drain shall be per the recorded easement agreements as follows:

Parcel	Owner	Instrument Number
08-05-25-02-01-008.000	Reid & Martha Barker	2007-062608
08-05-25-02-01-007.000	Thomas & Karen Newberry	2007-062607
08-05-25-02-01-006.000	Joseph Edwards	2007-062609

I recommend that upon approval of the above drain that the Board also reduce the regulated drain easement on parcels 08-05-25-00-00-004.000, 08-05-25-00-00-003.001, 08-05-25-00-00-002.000, and 08-05-25-00-00-003.000, owned by Westfield Washington Multi School Building Corporation, to 30 feet, 15 feet each side of the center line of the drain.

I recommend the Board set a hearing for this proposed drain for May 27, 2008.

Kenton C. Ward, CFM
Hamilton County Surveyor

KCW/pll

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Gasb 34 Asset Price & Drain Length Log

Drain-Improvement: Monon Trail School Arm

Drain Type:	Size:	Length	Length (DB Query)	Length Reconcile	If Applicable Price:	If Applicable Cost:
RCP	12	379	379	∅	$7.25 lf	$2747.25
RCP	15	751	751	∅	$9.50 lf	$7134.50
RCP	18	1702	1702	∅	$10.50 lf	$17,871.00
RCP	24	3626	3626	∅	$18.00 lf	$65,268.00
RCP	30	1375	1375	∅	$24.60 lf	$33,825.00
RCP	36	1000	1000	∅	$32.25 lf	$32,250.00
Open Ditch	–	68	68	∅	$19.55 lf	$1329.40
	Sum:	8901	8901	∅		$160,425.65

Final Report: _____

Comments:

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To: Hamilton County Drainage Board Date: 4/17/07

Re: Cool Creek Regulated Drain

Westfield-Washington Schools (Here-in-after "Petitioner"),

hereby petitions the Hamilton County Drainage Board under IC 36-9-27-66 for an arm to be installed to the Cool Creek Regulated Drain in order to serve the property of the petitioner. The petitioner, in support of said petition, advises the Board that:

1. The Cool Creek Regulated Drain is presently on a maintenance program and that land of the petitioner is assessed as benefited by the maintenance of the regulated drain
2. There is no known adequate open or tiled drain connecting the land of the petitioner with the regulated drain;
3. The waters from the petitioners land flow over or through land owned by others to reach the regulated drain;
4. The legal description of lands through which the new regulated drain will run along with the parcel numbers, name and address of each owner of that land is shown on Exhibit "A" which is attached;
5. The general route of the proposed new regulated drain and method of construction is shown on Exhibit "B" which is attached.
6. Petitioner agrees to pay all legal and construction costs involved with the construction of the proposed new regulated drain.

Signed	Printed
Mark F. Keen	Mark F. Keen

Adobe PDF Fillable Form

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BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF

Cool Creek Drain, Monon Trail School Arm

NOTICE

To Whom It May Concern and: _____
_____
_____

Notice is hereby given of the hearing of the Hamilton County Drainage Board on the **Cool Creek Drain, Monon Trail School Arm** on **May 27, 2008** at **9:15 A.M.** in Commissioners Court, Hamilton County Judicial Center, One Hamilton County Square, Noblesville, Indiana, and which construction and maintenance reports of the Surveyor and the Schedule of Assessments made 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

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BEFORE THE HAMILTON COUNTY DRAINAGE BOARD
IN THE MATTER OF THE

Cool Creek Drain, Monon Trail School Arm

NOTICE

Notice is hereby given pursuant to Section 405 of the 1965 Indiana Drainage Code that this Board, prior to final adjournment on **May 27, 2008** has issued an order adopting the Schedule of Assessments, filed the same and made public announcement thereof at the hearing and ordered publication. If judicial review of the findings and order of the Board is not requested pursuant to Article Eight of this code within twenty (20) days from the date of this publication, the order shall be conclusive.

Hamilton County Drainage Board

Attest: Lynette Mosbaugh

ONE TIME ONLY

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FINDINGS AND ORDER

CONCERNING THE MAINTENANCE OF THE

Cool Creek Drain, Monon Trail School Arm

On this **27th *day of May 2008***, the Hamilton County Drainage Board has held a hearing on the Maintenance Report and Schedule of Assessments of the ***Cool Creek Drain, Monon Trail School Arm.***

Evidence has been heard. Objections were presented and considered. The Board then adopted the original/amended Schedule of Assessments. The Board now finds that the annual maintenance assessment will be less than the benefits to the landowners and issues this order declaring that this Maintenance Fund be established.

HAMILTON COUNTY DRAINAGE BOARD

President

Member

Member

Attest:

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