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To: Hamilton County Drainage Board

June 13, 2005

Re: 146th St Road Improvement Project

Attached are as-builts, plans, and other information for the 146th St. Road Improvement project. An inspection of the drainage facilities for this project has been made and the facilities were found to be complete and acceptable.

This report will serve as an initial and final report for this construction. This road project began just west of River Avenue and continued westward to a few hundred feet east of Oak Ridge Road. During this construction several regulated drains were affected. Those drains are as follows:

Cole & Associates Asbuilts: Project 98-0005

#117 Elizabeth Warner Drain: the widening removed 145' of 7" tile and 145' of 6" tile. A new breather was set on the south side of the road.

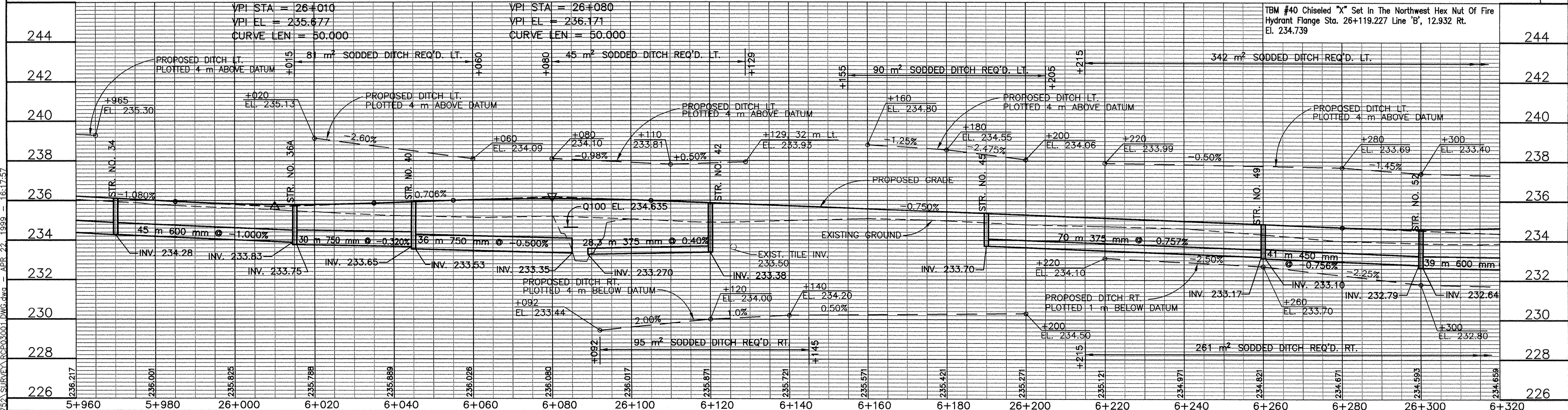
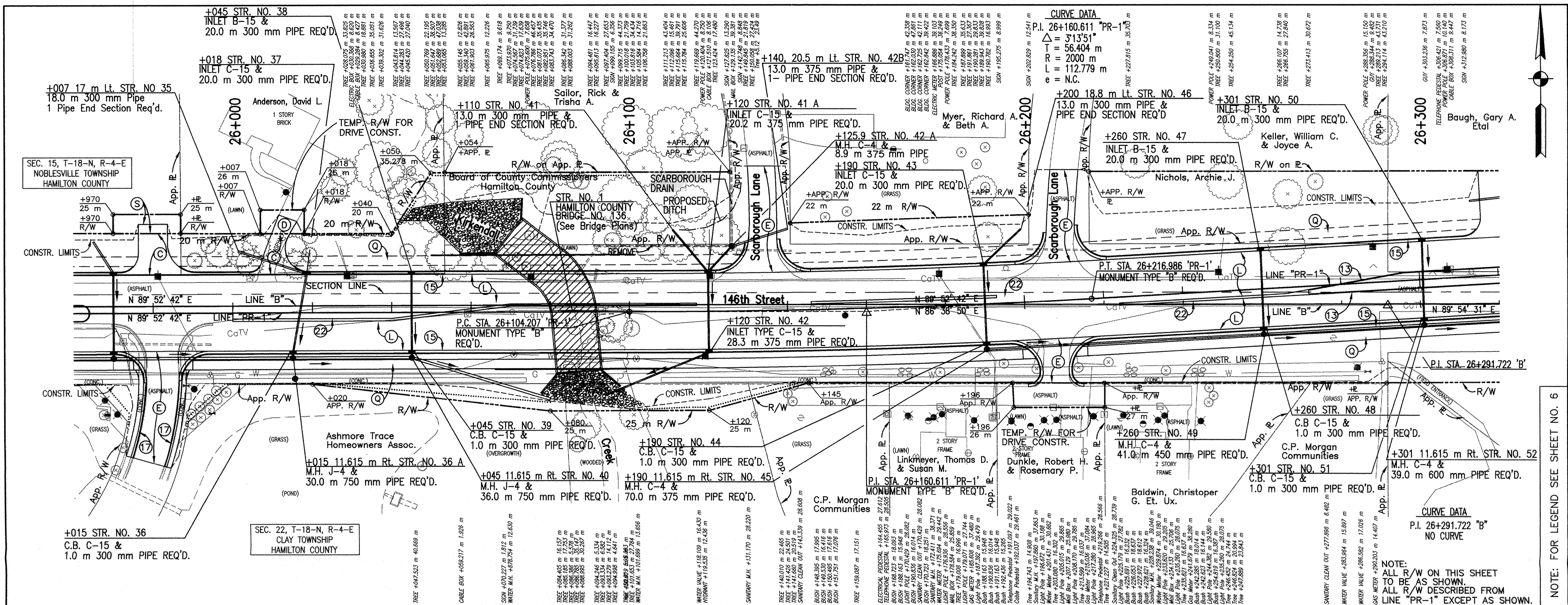
#205 Scarborough Farms Drain: there was 170' feet of 12" SSD removed along the right of way along with a 15" cmp outlet pipe.(Str. 100). The new outlet for the 12"ssd is now Str 42A on the road plans which resulted in an addition of 35' fo 12"ssd. The drain was then extended from Str 42A to the south side of 146th Street and empties into Kirkendall Creek. This extention consisted of 196 feet of 15" RCP.

RW Armstrong Plans: Project 98-0004

#293 Setter's Run Drain: Strs. 819-820 consists of 12" RCP and was shortened by 16 feet. Str 820 was removed and replaced with a solid manhole. Strs. 807-808 consists of 12" RCP and was shortened by 35 feet. Str. 808 was replaced with an inlet structure.

American Consulting Engineers' Plans: Project 97-0006

#207 Westfield Farms Drain -Westfield Farms Sec. 1: there was 680 feet of concrete swale removed along with 120' of 15" RCP between structures 1,2,3, and 4.



<p>RR SPIKE N. EDGE PAVEMENT</p> <p>PK NAIL S. SIDE UTILITY POLE#056-873</p> <p>PK NAIL S. SIDE PWP #195-448</p> <p>NOTE: BRASS PLUG FOUND 0.31' S. OF PK NAIL @ ROAD LEVEL. PK NAIL DOWN 5"</p> <p>MAG NAIL E. SIDE 15" WALNUT TREE</p> <p>STA. 26+441.716 (PK Nail Set)</p>	<p>HAMILTON COUNTY INDIANA</p> <p>This information was gathered for input into the Hamilton County Geographical Information System. This document is considered an official record of the GIS.</p> <p>Entry Date: 5-26-05</p> <p>Entered by: SLM</p>	<p>1. Scarborough Farms</p> <p>GABRIEL A. FRANCO REGISTERED PROFESSIONAL ENGINEER</p>	<p>RECOMMENDED FOR APPROVAL</p> <p><i>Gabriell Franco</i> 4/22/04</p> <p>DESIGN ENGINEER DATE</p>	<p>HAMILTON COUNTY HIGHWAY DEPARTMENT</p>	<p>HORIZONTAL SCALE 1:500</p> <p>BRIDGE FILE</p>
			<p>DESIGNED: GAF</p> <p>CHECKED: HDH</p>	<p>DRAWN: JC</p> <p>CHECKED: GAF</p>	<p>PLAN & PROFILE</p> <p>25+980 THRU 26+300</p>

Record Drawing
Bill Stanley 3.3.03
No Change