



Indiana Department of Environmental Management Office of Water Quality Wetlands Section

Publication Date: 5/23/2024

IDEM ID Number: 2024-339-82-MMR-A

Closing Date: 6/13/2024

PUBLIC NOTICE

Corps of Engineers ID Number: LRL-2023-00634-jwr

To all interested parties:

This letter shall serve as a formal notice of the receipt of an application for **Section 401 Water Quality Certification** by the Indiana Department of Environmental Management (IDEM). The purpose of the notice is to inform the public of active applications submitted for water quality certification under Section 401 of the Clean Water Act (33 U.S.C. § 1341) and to solicit comments and information on any impacts to water quality related to the proposed project. IDEM will evaluate whether the project complies with Indiana's water quality standards as set forth at 327 IAC 2.

- | | | | |
|--------------------------------|--|------------------|--|
| 1. Applicant: | Mike Labitzke
City of Evansville Board of Public Works
1 NW Martin L King Jr Blvd, Suite 321
Evansville, IN 47708 | 2. Agent: | Jonathan Kipling
VS Engineering, Inc.
223 NW 2 nd St, Suite 201
Evansville, IN 47708 |
| 3. Project location: | 1251 N Stockwell Rd, Evansville, IN 47715
Near the intersection of Stockwell Rd and Norfolk Southern railroad and approximately 850 feet south of intersection of Stockwell Rd and Morgan Ave (SR 62). | | |
| 4. Affected waterbody: | Harper Ditch and Hirsch Ditch | | |
| 5. Project Description: | The project proposes to realign and widen Harper Ditch for 570 linear feet (lft), remove 310 lft of undersized culvert structures and daylight these areas. Additionally, there will be replacement of a 96" pipe with a larger 3-sided culvert.
Additional information may be found on line at https://www.in.gov/idem/5474.htm | | |

Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the water quality certification review process.

Public Hearing: Any person may submit a written request that a public hearing be held to consider issues related to water quality in connection with the project detailed in this notice. The request for a hearing should be submitted within the comment period to be considered timely. The request should also state the reason for the public hearing as specifically as possible to assist IDEM in determining whether a public hearing is warranted.

Questions? Additional information may be obtained from Marty Maupin, Project Manager, by phone at 317-233-2471 or by e-mail at mmaupin@idem.in.gov. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to:

Indiana Department of Environmental Management
100 North Senate Avenue
MC65-42 WQS IGCN 1255
Indianapolis, Indiana 46204-2251 FAX: 317/232-8406



PARTNERS. EVERY STEP OF THE WAY.

February 5, 2024
 PROJECT: 2305359 Harper Ditch at Stockwell Road Improvements
 Stream Impacts Locations due to Pipes
 Location near 1251 N Stockwell Road, Evansville, Indiana

Rev 1 March 13, 2024
 Rev 2 April 18 2024

See Harper Ditch OHWM Table for more information

STREAM IMPACTS																							
ID	Pipe Name	Length	Type	Invert Elevation	Status	Lat	Long	Northing	Easting		Depth	Width	Waters Name	Water ID#	Description	Flow Regime	Jurisdiction	Class	HGM Values	Cowardin	Removal within OHWM	Fill within OHWM	
1	Ex Str1 Up	106.3	9'x14' CMP	370.43	To be Removed	37.989358	-87.500588	998669.20200	2832498.69400	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R	Pipe Removal 1,131 SF (0.0260 ac)		
2	Ex Str2 Up	70.1	9'x14' CMP	370.96	To be Removed	37.989057	-87.500973	998560.07000	2832387.38300	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R	Pipe Removal 782 SF (0.0180 ac)		
3	Ex Str3 Dn	42.3	72" CMP	374.34	To be Removed	37.988940	-87.501303	998518.08500	2832292.07400	OHWM 4	0.50	5.00	UNT Harper Ditch	Stream #5	Drainage Ditch	intermittent	RPW	non-Section 10, non-wetland	riverine	R	Pipe Removal 257 SF (0.0059 ac)		
4	Ex Str4 Up	42.8	72" CMP	374.47	To be Removed	37.988863	-87.501188	998489.88700	2832324.91400	OHWM 4	0.50	5.00	UNT Harper Ditch	Stream #5	Drainage Ditch	intermittent	RPW	non-Section 10, non-wetland	riverine	R	Pipe Removal 257 SF (0.0059 ac)		
5	P#5 Dn	120.0	60" CMP	374.00	New	37.988872	-87.501189	998493.18099	2832324.61464	OHWM 4	0.50	5.00	UNT Harper Ditch	Stream #5	Drainage Ditch	intermittent	RPW	non-Section 10, non-wetland	riverine	R		New Pipe Encapsulation 5'x120' = 600 sf (0.0138 ac)	
6	P#4 Dn	113.8	12" RCP + End Treatment	375.56	New	37.988917	-87.501664	998510.11416	2832187.98433	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		New Pipe - Impact in Riprap SE Wingwall (#7) 0 sf (0 ac)	
7	Stockwell Headwall Up			368.82	New	37.989038	-87.501711	998554.18000	2832174.62833	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		Riprap + SE Concrete Wingwall + Backfill 389 sf (0.0089 ac)	
8	Stockwell Pipe	42.0	28'x11' Concrete Box		New					OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		New Pipe in Upland + New South Footing + Backfill (in footprint of Ex Str 5) 423 sf (0.0097 ac)	
9	Stockwell Headwall Dn			368.70	New	37.989038	-87.501850	998554.18134	2832134.62831	OHWM 7			Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		Riprap + SW Concrete Wingwall + Backfill 270 sf (0.0062 ac)	
10	Ex Str5 Up	47.0	9'x14' CMP	370.47	To be Removed	37.988981	-87.501700	998533.53300	2832177.63300	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R	Pipe Removal 423 SF (0.0097 ac)		
11	Ex Str5 Dn		9'x14' CMP	370.32	To be Removed	37.988982	-87.501863	998534.14200	2832130.61600	OHWM 7												Concrete Removal 33 SF (R)+36 SF (L) (0.0016 ac)	
12	Ex Str6 Up	85.0	120" CMP	370.01	To Remain	37.989152	-87.502278	998596.42800	2832011.41900	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R	Existing Pipe, no change		
13	Ex Str7 Up	78.5	120" CMP	369.95	To Remain	37.989147	-87.502315	998594.57700	2832000.64900	OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R	Existing Pipe, no change		
14	P#1007 Dn/Headwall		48" Steel	371.08	New	37.989937	-87.498347	998877.27194	2833145.53215	OHWM 3	2.50	16.75	Hirsch Ditch Reach 1	Stream #4	Manmade Legal Drain	intermittent	RPW	non-Section 10, non-wetland	riverine	R		Headwall + RipRap 503 SF (0.0115 ac)	
15	P#1004 Dn/Headwall		54" Steel	372.81	New	37.990413	-87.495871	999047.42872	2833859.97602	OHWM 2	2.50	16.50	Hirsch Ditch Reach 1	Stream #4	Manmade Legal Drain	intermittent	RPW	non-Section 10, non-wetland	riverine	R		Headwall + RipRap 507 SF (0.0116 ac)	
16	Harper Ditch Reach 2	151.6	Stream		Re-Alignment					OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		Fill - Downstream of Ex Str 1 819 sf (0.0188 ac)	
17	Harper Ditch Reach 2	72.7	Stream		Re-Alignment					OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		Fill - Downstream of Ex Str 2 2333 sf (0.0536 ac)	
18	Harper Ditch Reach 2	99.3	Stream		Re-Alignment					OHWM 7	2.50	21.50	Harper Ditch Reach 2	Stream #2	Manmade Legal Drain	Perennial	RPW	non-Section 10, non-wetland	riverine	R		Fill - Downstream of Ex Str 5 1581 sf (0.0363 ac)	

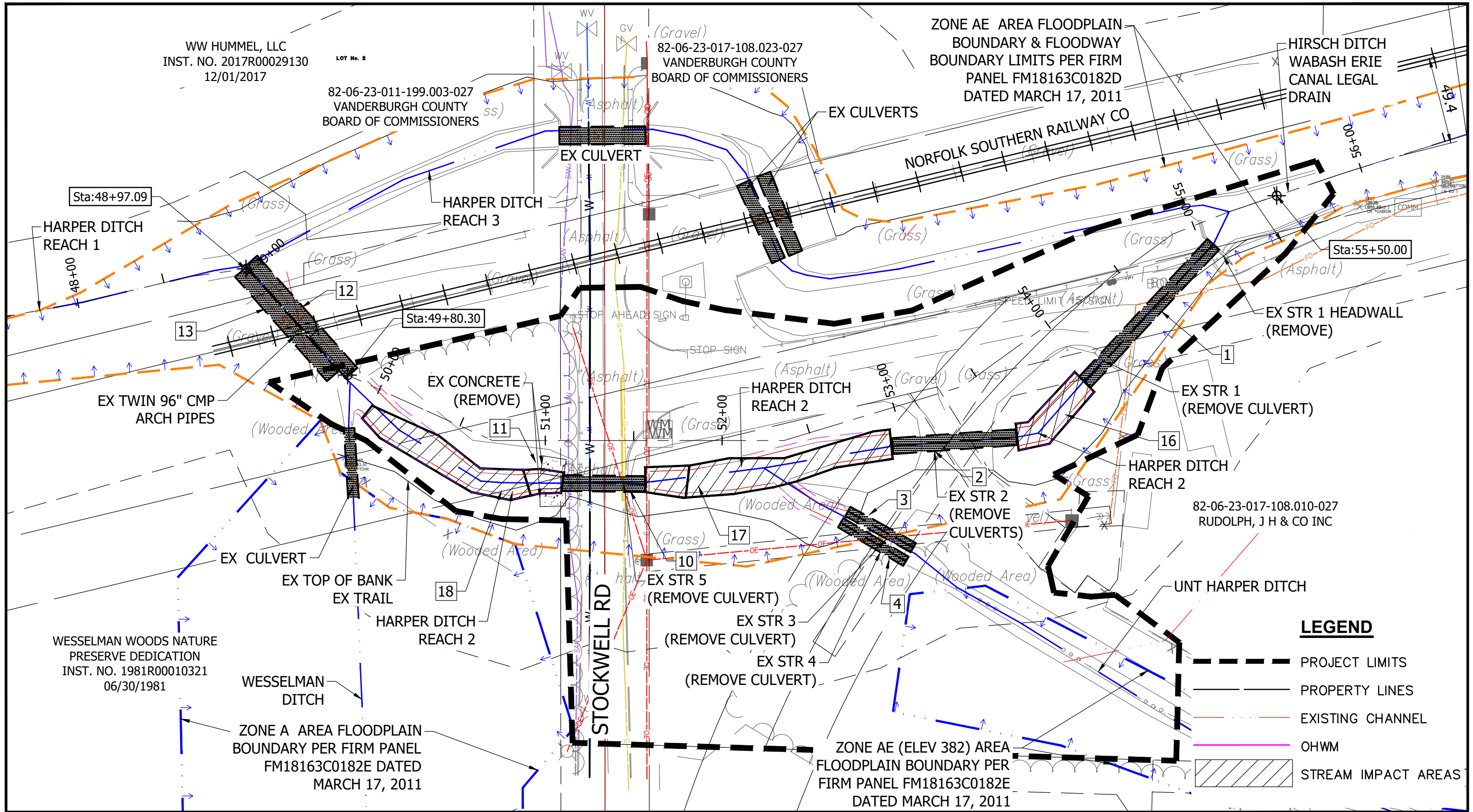
WW HUMMEL, LLC
INST. NO. 2017R00029130
12/01/2017

LOT No. 2
82-06-23-011-199.003-027
VANDERBURGH COUNTY
BOARD OF COMMISSIONERS


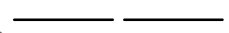


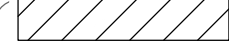
(Gravel)
82-06-23-017-108.023-027
VANDERBURGH COUNTY
BOARD OF COMMISSIONERS

ZONE AE AREA FLOODPLAIN
BOUNDARY & FLOODWAY
BOUNDARY LIMITS PER FIRM
PANEL FM18163C0182D
DATED MARCH 17, 2011

HIRSCH DITCH
WABASH ERIE
CANAL LEGAL
DRAIN



LEGEND

-  PROJECT LIMITS
-  PROPERTY LINES
-  EXISTING CHANNEL
-  OHWM
-  STREAM IMPACT AREAS

WESSELMAN WOODS NATURE
PRESERVE DEDICATION
INST. NO. 1981R00010321
06/30/1981

WESSELMAN
DITCH

ZONE A AREA FLOODPLAIN
BOUNDARY PER FIRM PANEL
FM18163C0182E DATED
MARCH 17, 2011

82-06-23-017-108.010-027
RUDOLPH, J H & CO INC

ZONE AE (ELEV 382) AREA
FLOODPLAIN BOUNDARY PER
FIRM PANEL FM18163C0182E
DATED MARCH 17, 2011

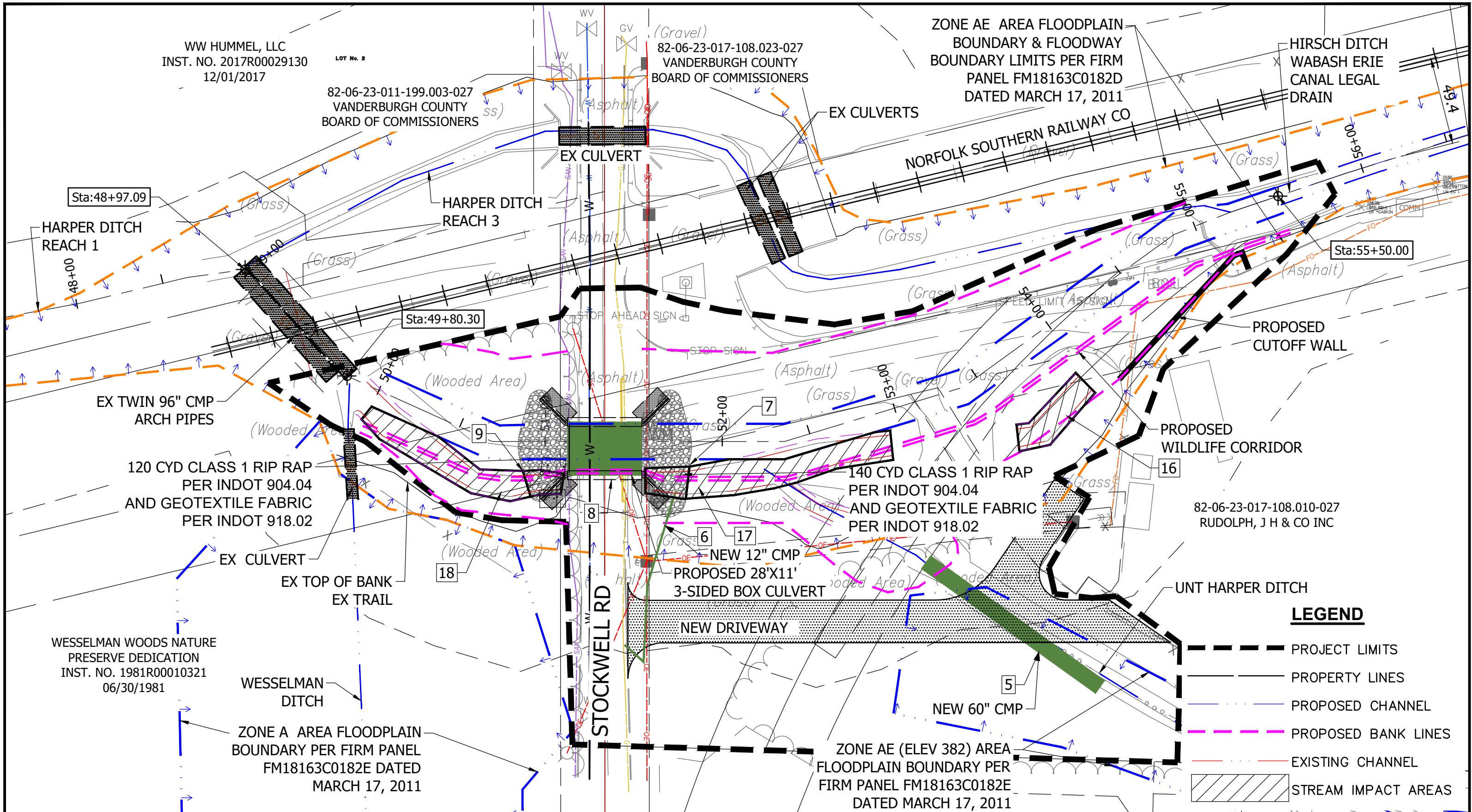


VS ENGINEERING, INC.

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Fax: (317) 293-4737

**CITY OF EVANSVILLE
EVANSVILLE EAST SIDE DRAINAGE IMPROVEMENTS, PHASE 1 2023-024
EXISTING CONDITIONS**

SCALE: 1" = 50'
DATE: 04/18/2024
DRAWN BY: JMK



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CITY OF EVANSVILLE
EVANSVILLE EAST SIDE DRAINAGE IMPROVEMENTS, PHASE 1 2023-024
PROPOSED LAYOUT

SCALE: 1" = 50'

DATE: 04/18/2024

DRAWN BY: JMK