

PROJECT	DESIGNATION
2000131	2000131
CONTRACT	STRUCTURE NO.
R - 43515	N/A

KIN PROJECT INFORMATION	
DESIGNATION	PROJECT DESCRIPTION
TBD	TBD

# INDIANA DEPARTMENT OF TRANSPORTATION



## ROADWAY PLANS STATE ROAD 66 SLIDE CORRECTION

PROJECT NO. 2000131 P.E.  
2000131 R/W  
2000131 CONST.

SLIDE CORRECTION ON SR 66, LOCATED 1.35 & 0.90 MILES WEST OF SR 70 JUNCTION, IN SECTIONS 17, T-6-S, R-4-W, HUFF TOWNSHIP, SPENCER COUNTY, INDIANA.

### START LOCATION:

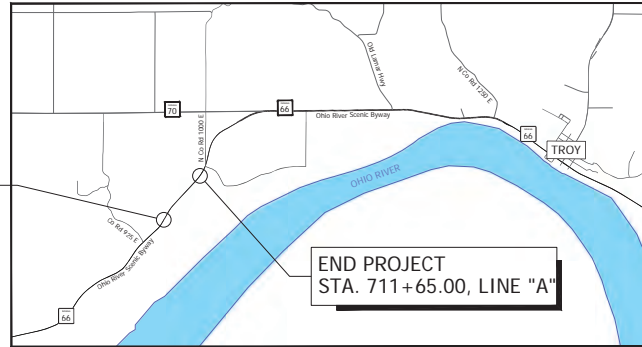
LATITUDE: 37° 59' 14.3" N  
LONGITUDE: 86° 52' 27.1" W

### END LOCATION:

LATITUDE: 37° 59' 32.6" N  
LONGITUDE: 86° 52' 6.60" W



BEGIN PROJECT  
STA. 686+18.00, LINE "A"



LOCATION MAP

Huff Township  
Spencer County



223 NW 2nd St. Suite 201  
Evansville, IN 47708  
P: (812) 401-0303  
vsel@vsengineering.com  
www.vsengineering.com

PLANS PREPARED BY:	VS ENGINEERING, INC.	FAX: 317.293.4737 TEL: 812.401.0303
CERTIFIED BY:		PHONE NUMBER
APPROVED FOR LETTING:		DATE
	INDOT	DATE

### TRAFFIC DATA

A.A.D.T. 2023	2701	V.P.D.
A.A.D.T. 2045	3512	V.P.D.
D.H.V. 2045	351	V.P.H.
DIRECTIONAL DISTRIBUTION	71 (EB)/29 (WB)	%
TRUCKS	14	% A.A.D.T.
	14	% D.H.V.

### DESIGN DATA

PROJECT DESIGN CRITERIA	3R
DESIGN SPEED	55 MPH
FUNCTIONAL CLASSIFICATION	(2 LANE) MINOR ARTERIAL
RURAL/URBAN	RURAL
TERRAIN	LEVEL
ACCESS CONTROL	NONE



PROJECT LOCATION SHOWN BY  
Spencer County

LATITUDE: 37°59'14.6" N LONGITUDE: 86°52'27.1" W

BRIDGE LENGTH: N/A MILE  
GROSS LENGTH: 0.47 MILE  
NET LENGTH: 0.14 MILE  
MAX. GRADE: -1.97 %

HUC 14 - 05140201080050

Stage 2 Plans  
08/20/2024

INDIANA DEPARTMENT OF TRANSPORTATION  
STANDARD SPECIFICATIONS DATED 2024  
TO BE USED WITH THESE PLANS.

STAGE 2  
PLANS  
NOT FOR  
CONSTRUCTION

BRIDGE FILE	N/A
DESIGNATION	2000131
SHEETS	1 of 48
CONTRACT	R-43515
PROJECT	2000131

Preliminary

## UTILITIES

NOTE: LISTED BELOW ARE THE INDIANA UNDERGROUND PROTECTION SERVICES CONTACTS: OTHERS NOT LISTED MAY EXIST.

**NOTE:** The underground utilities shown have been located from field survey information and existing drawings. The surveyor makes no guarantees that the underground utilities comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated although the surveyor does certify that they are located as accurately as possible from information available. The surveyor has not physically located the underground utilities.

## GENERAL NOTES

	All earth shoulders, median areas and cut and fill slopes shall be plain or mulch seeded except where sodding is specified.
	The final cross-sections of the grading contract will be the original cross-sections of the paving contract. However, partial or complete cross-sections shall be taken if necessary to determine the actual excavation quantities.
	The Contractor must accept the plan quantities of subbase as given on the Estimate of Quantities sheet subject to the conditions as set out in 304.07 of the Standard Specifications per INDOT.
	All design shall be in accordance with the standard specifications for structural supports for highway signs, luminaries and traffic signals, - latest edition.

## DRAWING INDEX

NUMBER	DESCRIPTION
1	Title Sheet
2	Index and General Notes
3 - 4	Typical Sections
5	Plat No. 1
6	Reference Ties
7	Maintenance of Traffic Details
8 - 9	Plan and Profiles
10 - 13	Wall Terminus Plans
14	Patching Details
15 - 16	Erosion Control Plans
17 - 18	Retaining Wall Details
19 - 20	Soil Borings
21 - 23	Retaining Wall Lagging Tables
24	Miscellaneous Tables
25 - 48	Cross Sections

## REVISIONS

[illegible]

DIRECTORY: Z:\Shared Documents\Project\A2023\2305273 SR - Slide Correction - 2000131100 SteelDrawings\01 Title and Index  
FILE: 5273-IND.dwg  
HATCH: 1 LTSCALE=1  
PLOTTED BY: A.Buzzo  
DATE: Aug 16, 2024 - 9:51am



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STAGE 2  
PLANS  
NOT FOR  
CONSTRUCTION

RECOMMENDED FOR APPROVAL _____		## DESIGN ENGINEER	## DATE
DESIGNED: AJB		DRAWN: AJB	
CHECKED: NRJ		CHECKED: NRJ	

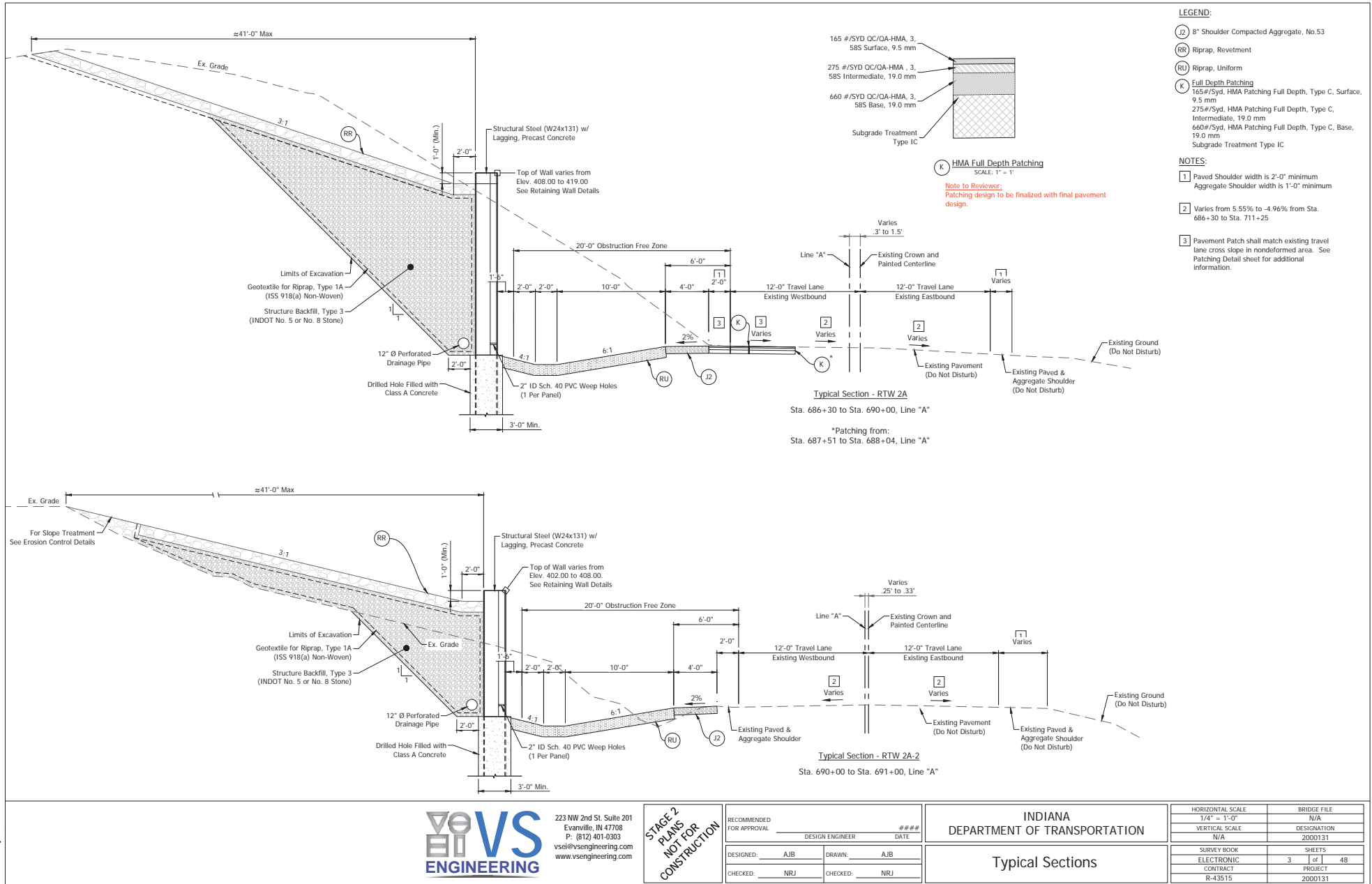
INDIANA  
DEPARTMENT OF TRANSPORTATION

Index and General Notes

HORIZONTAL SCALE	BRIDGE FILE		
N/A	N/A		
VERTICAL SCALE	DESIGNATION		
N/A	2000131		
SURVEY BOOK	SHEETS		
ELECTRONIC	2	of	48
CONTRACT	PROJECT		
P. 42515	2000123		

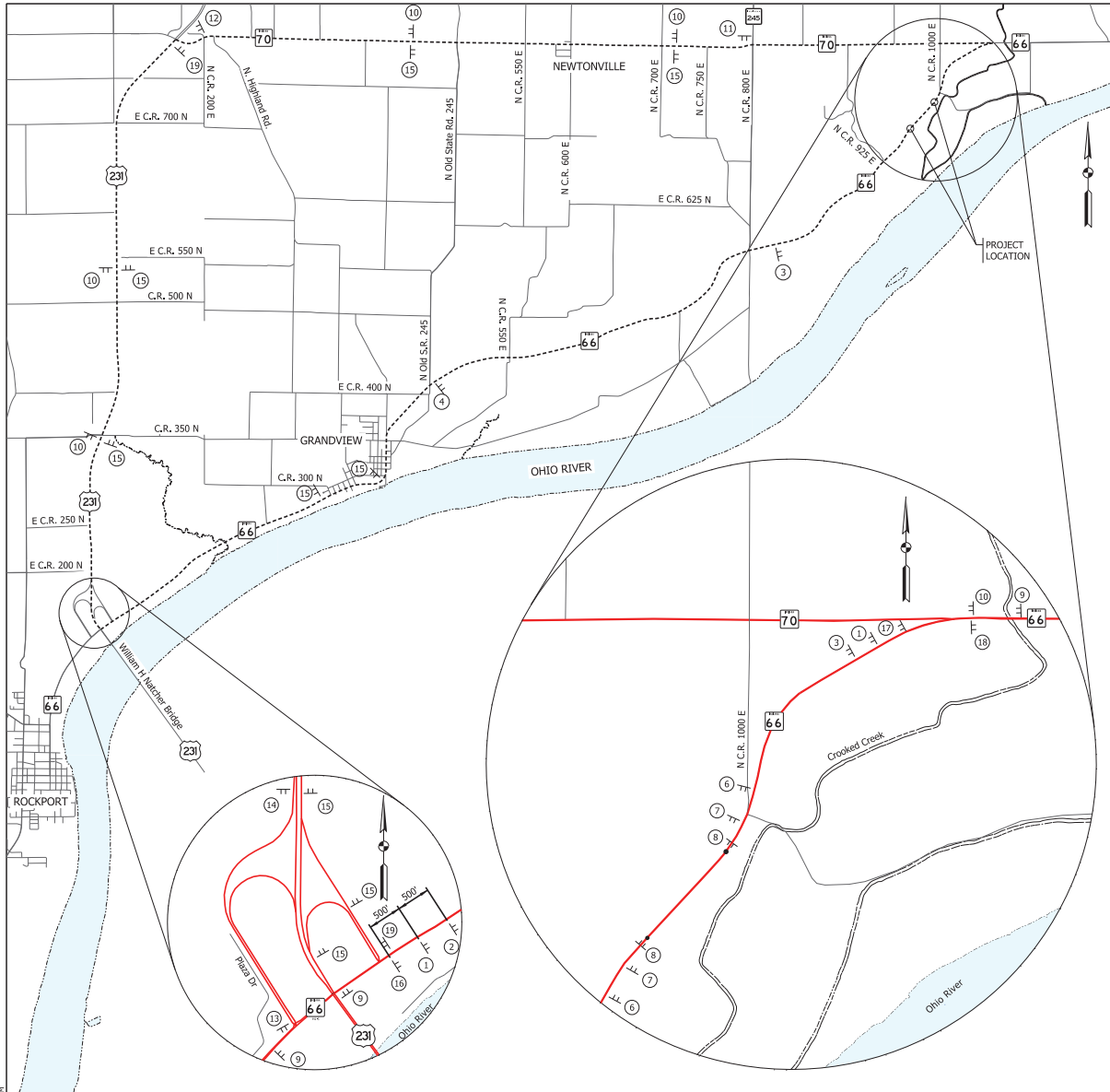
# Preliminary

\\01\shared\Documents\Projects\2023\2000131\3D Sheet\Drawings\02 Typical Sections\02 Typical Sections.dwg  
DESIGNED BY: J. L. SCALE: 1/4" = 1'-0"  
CHECKED BY: J. L. SCALE: 1/4" = 1'-0"  
DATE: Aug 18, 2024 - 9:51am



Preliminary





- 1 Portable Changeable Message Sign
  - 2 Type III-B Barricade and Road Closure Sign Assembly (with R11-3)  
**ROAD CLOSED 10 MILES AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3
  - 3 Type III-B Barricade and Road Closure Sign Assembly (with R11-3)  
**ROAD CLOSED 2 MILES AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3
  - 4 Type III-B Barricade and Road Closure Sign Assembly (with R11-3)  
**ROAD CLOSED 7 MILES AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3
  - 5 Type III-B Barricade and Road Closure Sign Assembly (with R11-3)  
**ROAD CLOSED 1 MILE AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3
  - 6 XW20-3 (Road Closed Ahead, 1000')  
**ROAD CLOSED 1000 FT**  
XW20-3
  - 7 XW20-3 (Road Closed Ahead, 500')  
**ROAD CLOSED 500 FT**  
XW20-3
  - 8 Type III-A Barricade and Road Closure Sign Assembly (with R11-2)  
**ROAD CLOSED**  
R11-2
  - 9 XW20-2 (Detour Ahead)  
**DETOUR AHEAD**  
XW20-2
  - 10 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**WEST**  
M3-4  
M6-3S
  - 11 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**WEST**  
M3-4  
M6-1S
  - 12 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**WEST**  
M3-4  
M6-1S
  - 13 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**WEST**  
M3-4  
M6-2(R)S
  - 14 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**WEST**  
M3-4  
M6-2(R)S
  - 15 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**EAST**  
M3-2  
M6-3S
  - 16 Type III-B Barricade and Road Closure Sign Assembly (with R11-3, XM4-10-L, M1-5A, & M3-4)  
**ROAD CLOSED 10 MILES AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3  
**DETOUR**  
XM4-10L  
M1-5A  
M3-4
  - 17 Type III-B Barricade and Road Closure Sign Assembly (with R11-3, XM4-10-R, M1-5A & M3-4)  
**ROAD CLOSED 2 MILES AHEAD**  
LOCAL TRAFFIC ONLY  
R11-3  
**DETOUR**  
XM4-10R  
M1-5A  
M3-4
  - 18 Detour Route Marker Assembly  
**END**  
XW20-3  
**DETOUR**  
XW20-3  
M1-5  
**EAST**  
M3-2  
M6-3S
  - 19 Detour Route Marker Assembly  
**DETOUR**  
XW20-3  
M1-5  
**EAST**  
M3-2  
M6-1S
- TWO ROAD CLOSURE NOTICE SIGNS XG20-5 REQUIRED (ONE AT EACH END) PLACED AT SITE A MINIMUM OF 14 DAYS PRIOR TO ROAD CLOSURE

#### NOTES

1. Detour Route Marker Assemblies shall be in accordance with Standard Drawing 801-TCDT-04. Sign spacing shall be in accordance with Standard Drawing 801-TCDT-01.
2. Type B Construction Warning Lights shall be used with all signs located on barricades. Type A Construction Warning Lights shall be used on all other construction signs.
3. Access to all drives and field entrances shall be maintained during construction.

SIGN QUANTITIES TABLE				
ITEM	DESCRIPTION	SIZE	QTY.	UNIT
Construction Sign, A			9	EA
Construction Sign, B			0	EA
Barricade, III-4			48	LFT
Barricade, III-3			120	LFT
Road Closure Sign Assembly			7	EA
Detour Route Marker Assembly			20	EA
Portable Changeable Message Sign			2	EA

STAGE 2 SUBMITTAL  
NOT FOR  
CONSTRUCTION

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: DSR	DRAWN: DSR	
CHECKED: SRM	CHECKED: SRM	

INDIANA  
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC  
DETOUR ROUTE

HORIZONTAL SCALE	BRIDGE FILE
NTS	N/A
VERTICAL SCALE	DESIGNATION
N/A	2000131
SURVEY BOOK	SHEETS
CONTRACT	7 of 48
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Preliminary



