Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section

Publication Date:
March 3, 2008

Closing Date:
March 23, 2008

PUBLIC NOTICE

IDEM ID Number:
2008-015-01-SSA-A

Corps of Engineers ID Number:
Not Available

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:
Richard Phillabaum
Indiana Department of Transportation
100 North Senate Avenue
Indianapolis, Indiana 46204-2249

2. Agent:
Joe Talago
Indiana Department of Transportation
100 North Senate Avenue
Indianapolis, Indiana 46204-2249

3. Project location: Sections 2 and 35, Townships 25 North and 26 North , Range 14 East, Adams County, Berne USGS Quad
Approximately 2.1 miles east of Berne along State Road 218 at Smith-Shoemaker Ditch

4. Affected waterbody: Smith-Shoemaker Ditch

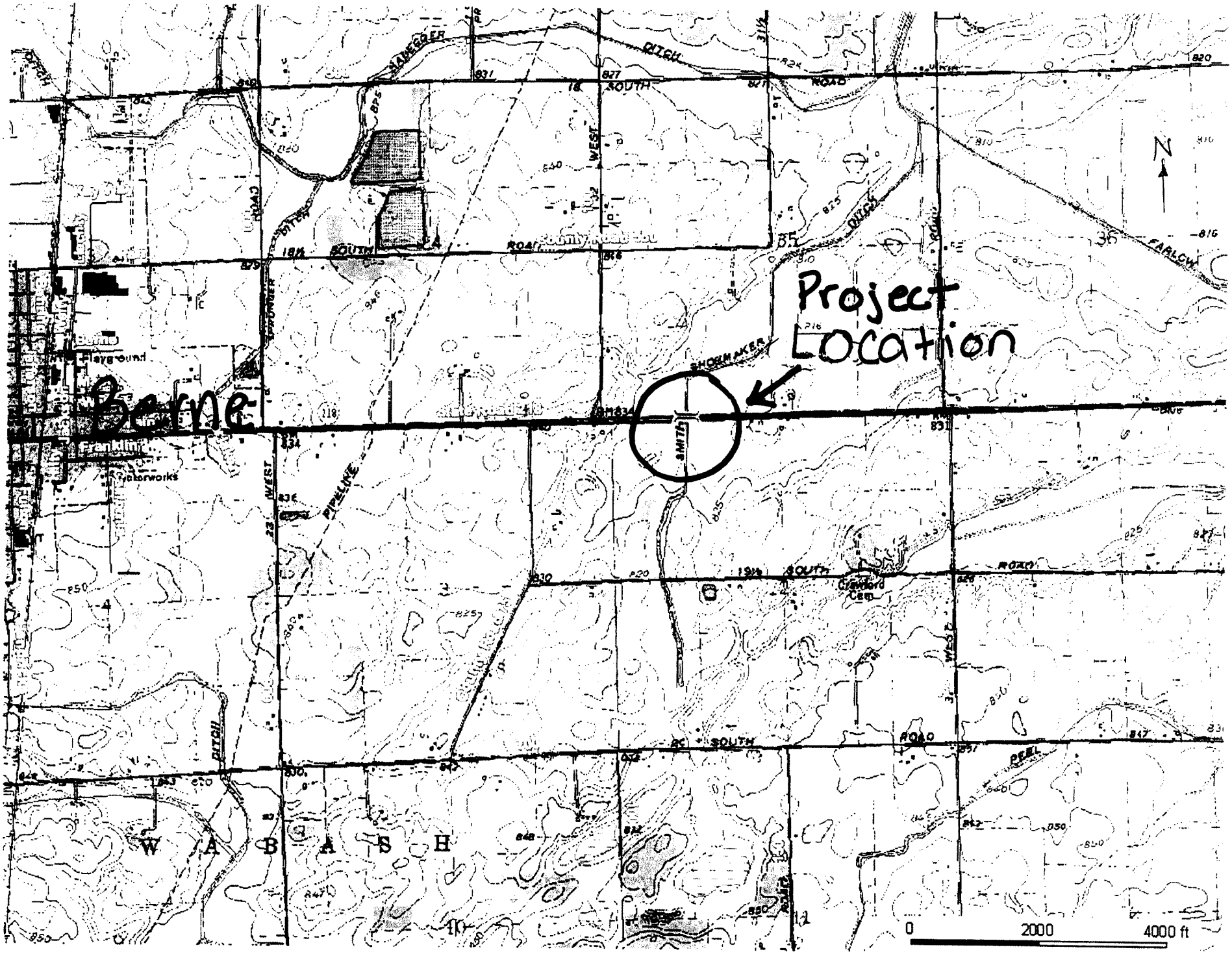
5. Project Description: The applicant proposes to replace a deteriorating timber substructure bridge with a new single span bridge. As part of the bridge replacement, the applicant proposes to impact 162 linear feet of stream through geotextile and rip rap placement. No compensatory mitigation has been proposed.

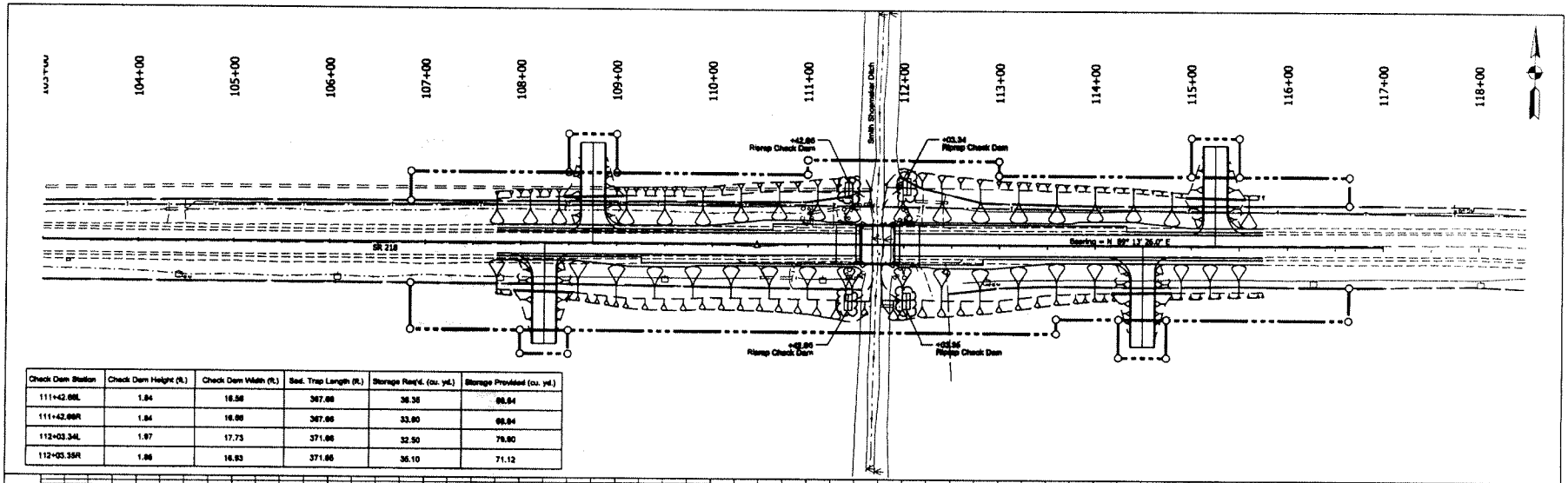
Comment period: Any person or entity who wishes to submit comments or information relevant to the aforementioned project may do so by the closing date noted above. Only comments or information related to water quality or potential impacts of the project on water quality can be considered by IDEM in the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

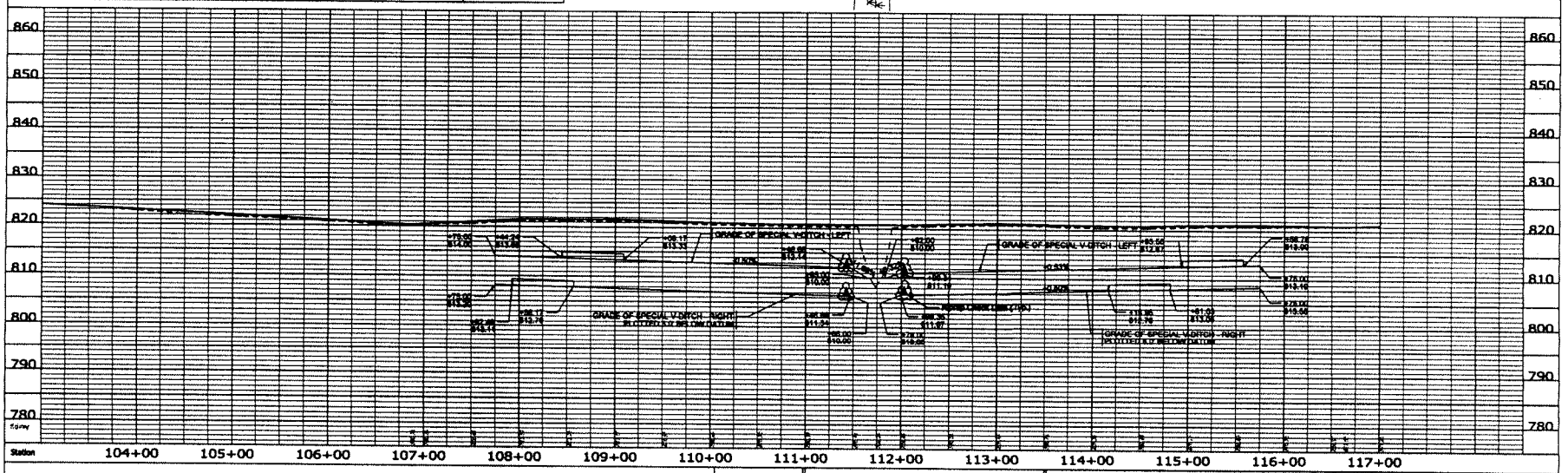
Questions? Additional information may be obtained from Sara Slater-Atwater, Project Manager, at 317-234-1221. Please address all correspondence to the project manager and reference the IDEM project identification number listed on this notice. Indicate if you wish to receive a copy of IDEM's final decision. Written comments and inquiries may be forwarded to -

Indiana Department of Environmental Management
Office of Water Quality
Wetlands Section
100 North Senate Avenue
Indianapolis, Indiana 46204-2251
FAX: 317/232-8406


Project Location
Berne
Franklin
Waterworks
Playground
SOUTH ROAD
WEST
PIPELINE
SHOEMAKER
SMITH
DITCH
FARLOW
PEEL
Crawford Cem
W A B A S H
N
0
2000
4000 ft

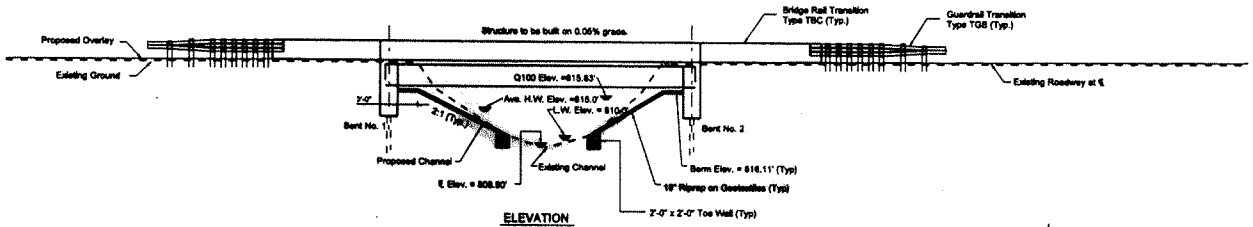


Check Dam Station	Check Dam Height (ft.)	Check Dam Width (ft.)	Sed. Trap Length (ft.)	Storage Req'd. (cu. yd.)	Storage Provided (cu. yd.)
111+42.66L	1.84	16.56	367.66	36.35	68.84
111+42.66R	1.84	16.66	367.66	33.80	68.84
112+03.34L	1.97	17.73	371.66	32.50	79.80
112+03.35R	1.86	16.93	371.66	35.10	71.12

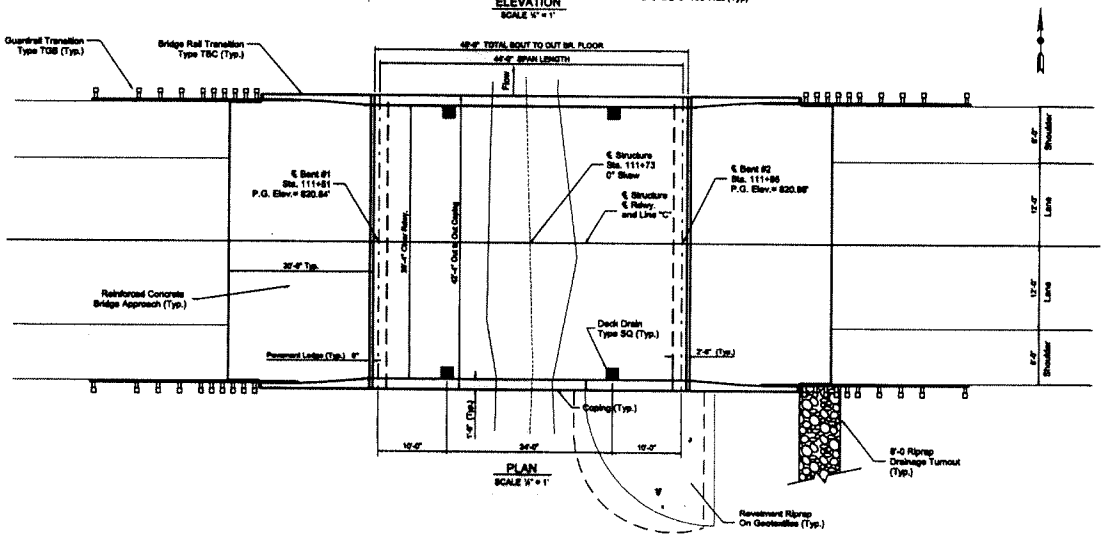


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION
DESIGNED: JS	DRAWN: RLS 4/2007		TEMPORARY EROSION CONTROL
CHECKED: GK	CHECKED: TT		

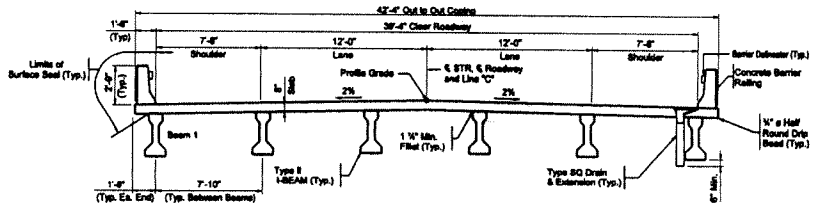
SCALE	BRIDGE FILE
HORIZONTAL : 1IN. = 60 FT.	218-01-8658
VERTICAL : 1IN. = 10 FT.	DESIGNATION
	9803540
SURVEY BOOK	SHEETS
SR 3528	5 of 14
CONTRACT	PROJECT
	STR-3801(006)



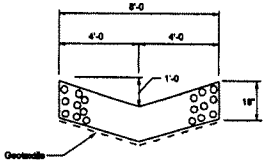
ELEVATION
SCALE ⅛" = 1'



PLAN
SCALE ⅛" = 1'



TYPICAL SECTION
SCALE ⅛" = 1'



RIPRAP TURNOUT
TYPICAL SECTION
NO SCALE

R/W CODE: 4745

DESIGN DATA

Designed for HS25 loading in accordance with 2002 AASHTO Specifications and subsequent Interim A.A.S.H.T.O. Specifications.

ALLOWABLE DESIGN STRESSES

Class "C" Concrete	f'c = 4000 psi
Reinforcing Steel (Grade 60)	fy = 60,000 psi

GENERAL NOTES

Reinforcing steel covering to be 2½ inches in top and 1 inch min. in bottom of floor slabs and 2 inches in all other parts, unless noted.

Prestr. Conc. I-Beam Bridge

ONE SPAN AT 44'-0, 0° Skew
30'-4 CLEAR ROADWAY
OVER SMITH-SHOEMAKER DITCH ON SR 218
IN ADAMS COUNTY

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	SCALE: AS NOTED	BRIDGE FILE: 218-01-6669
			DESIGNATION: 9802340
DESIGNED: JJ / DRAWN: JJ	GENERAL PLAN	SURVEY BOOK: SR 3528	SHEETS: 7 of 14
CHECKED: GK / CHECKED: JJ		CONTRACT	PROJECT: STR-3801(006)