United States Department of the Interior National Park Service

National Register of Historic Places Inventory—Nomination Form

received MAY 3 0 1985 date entered

See instructions in How to Complete National Register Forms
Type all entries—complete applicable sections

Type an entrie	a-complete applicable s	COLIONS		
1. Nan	ne			
historic ^{Stat}	ce Street Bridge	ing May 12 11	(3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
and/or common	State Street Brid	ge ·		
2. Loc	ation			
street & numbe	r State Street Ove	r Neosho River Trib	utary n <u>/a</u>	not for publication
city, town	Erie	n/a vicinity of		
state Kar	nsas cod	e ²⁰ county	Neosho	code 133
3. Clas	ssification			
Category district building(s) _X structure site object	Ownership _X_ public private both Public Acquisition in process being considered n/a	Status _X occupied unoccupied work in progress Accessible yes: restricted _X yes: unrestricted no	Present Useagriculturecommercialeducationalentertainmentgovernmentindustrialmilitary	museum park private residence religious scientific x transportation other:
4. Owr	ner of Prope	rty		
name City	y of Erie r 224 South Main St	reet		
city, town I	Erie	vicinity of	state	Kansas
5. Loc	ation of Leg	al Description	on	
courthouse, reg	istry of deeds, etc.	egister of Deeds		
street & number	Neosho County Cou	rthouse		
city, town	Erie		state	Kansas
6. Rep	resentation	in Existing	Surveys	
Survey o	of Historic Bridges- Dept. of Transportat	-	perty been determined eligi	ible? yes _ ^{_x} n
date 1980	0–83		federal _x state	county loca
depository for s	survey records Kansas	State Historical S	ociety	
city, town	Горека		state	Kansas

7. Description

x good ruins altered moved date fair unexposed	•	ruins	Check one x unaltered altered	Check one _x original site moved date	
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Describe the present and original (if known) physical appearance

The State Street bridge is 39 feet long and 21 feet wide curb to curb. The roadway lies 13 feet above the stream bed.

The bridge consists of a reinforced concrete arch springing from and disposed between reinforced concrete abutments. Concrete guard rails or balustrades are located along each side of the arch. The solid end pieces feature an incised rectangle with a rough finished center. Turned concrete balusters make up the remainder of the dado. Incised rectangles are located on the abutments and triangles on both spandrel walls. The center of these incised designs feature a rough finish while the remainder of the bridge is smooth.

8. Significance

Period prehistoric 1400–1499 1500–1599 1600–1699 1700–1799 1800–1899 1900–	3,	community planning conservation economics education engineering exploration/settlement	landscape architecture law literature military music philosophy politics/government	e religion science sculpture social/ humanitarian theater x transportation other (specify)
Specific dates	[1924]	Builder/Architectunknow	<i>r</i> n	

Statement of Significance (in one paragraph)

The State Street bridge retains its integrity of location, design, setting, materials, feeling and association. It embodies the distinctive characteristics of a type and method of construction no longer being used and may yield information important to the history of engineering.

It is a good example of the artistic embellishments that were added to reinforced concrete structures when they were located within an urban environment.

Research has failed to reveal construction details but it does resemble the designs produced by Topeka Bridge and Iron.

Topeka Bridge and Iron was responsible for the construction of a great number of reinforced concrete bridges in Kansas. They employed both the designs developed by Daniel Luten of the National Bridge Company and were general agents for Luten's designs, as well as designs developed by Lloyd B. Smith of Topeka.

The company discontinued the fabrication of metal bridges in 1914, and progressively shifted their operation to concrete structures.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

9. Major Bibliographical References

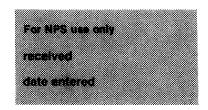
See Attached.

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10. Geographic	cal Data			
Acreage of nominated property $\frac{L}{\text{Quadrangle name}}$ Erie, Kans. UTM References	ess than one act	<u>re</u>	Quadrangle scale $rac{1:2}{}$	<u>4,000</u>
	1 6 0 5 4 0 rthing	B Zone D	Easting Northing	
E		F		
Verbal boundary description a That property on a and abutments. St	and over which t		built including bridge	structure
List all states and counties fo	r properties overla	pping state or o	ounty boundaries	
state n/a	code	county	code	
state	code	county	code	
11. Form Prepa	ared By			
name/title Larry Jochims, 1	Research Histori	lan and Micha	el Snell	
organization Kansas State	Historical Soci	iety (date 2/20/85	
street & number 120 W. 10th	1	t	telephone (913) 296–2973	
city or town Topeka			state Kansas	
12. State Histo	ric Prese	rvation	Officer Certific	ation
The evaluated significance of this national	property within the st	ate is:		
As the designated State Historic P 665), I hereby nominate this proper according to the criteria and proce	rty for inclusion in the dures set forth by the	e National Registe	r and certify that it has been evalu	
State Historic Preservation Officer	signature		2/1/05	and the second s
title Executive Director,	Kansas State Hi	storical Soci	iety date 3/4/85	
For NPS use only I hereby certify that this prop	unten She	e National Registe	Distinguate	
Keeper of the National Registe				
Attest:			date	
Chief of Registration				# 1

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Continuation sheet

Item number

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"L. B. Smith, 90, Civic Leader Dies," Topeka Capital, July 5, 1960.

"Lloyd B. Smith," Kansas Government Journal 29 (April 1943): 9.

"Lloyd B. Smith Dies at Topeka Home," Kansas Engineering Society Bulletin 10a (July-August 1960): 16.

Walt Markley, "Lloyd B. Smith," Builders of Topeka, Topeka: Capper Printing Company, 1934.

Topeka Bridge and Iron Company, Reinforced Concrete Bridges Luten Patents, Daniel Luten, 1908.

Henry G. Tyrrell, Concrete Bridges and Culverts, Chicago: Myron C. Clark Publishing Company, 1909.

Henry G. Tyrrell, Artistic Bridge Design, Chicago: Myron C. Clark Publishing Company, N.d.