	MINNESOTA HISTORIC PR	OPERTIES INVENTOR	RY FORM	
HISTORIC NAME:			RY FORM Z/00066/ COUNTY: LeSueur	
CURRENT NAME:	Bridge #4846(1)		CITY/TWP.: Kasota Township	
feet) located within	art of County Road 102 (a the right-of-way of Trunk) See attached map for e	Highway 22	ADDRESS: County Rd. 102 over Hwy. 22	
CLASSIFICATION:	CONDITION:	SIGNIFIC	ANCE: THEME/S:	_
Building	Excellent	Local X	Primary Transportation	
Structure X	Good X	State		
Object	Fair	National		
District	Deteriorated			
OPEN TO THE PUBLIC:	Yes_X No Restr	icted	PRESENT USE:	
VISIBLE FROM THE ROA OCCUPIED:	AD: Yes X No Yes X No		Bridge (roadway)	
DATE CONSTRUCTED: 1	875; moved 1929	ORIGINAL	USE: bridge (roadway)	
ORIGINAL OWNER:			T/BUILDER: Unknown	
OWNER'S NAME AND ADD	DRESS: Department of Trans		ACREAGE: Less than one acre X	_
	Transportation Buil	_		
•	St. Paul, Minnesota		UTM REFERENCE:	
LOCAL CONTACT/CRG.: LeSueur County Historical Society Elysian, Minnesota 56028		St. Peter Quad.		
FORM PREPARED BY: DATE:	Britta Bloomberg August 1980		15 / 423530 / 4906150	
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MINNESOTA HISTORIC PROPERTIES INVENTORY FORM

DESCRIPTION:

Bridge #4846 carries County Road 102 over Trunk Highway 22 in a rural location approximately .1 mile southeast of the Minnesota River in Kasota Township. The bridge was constructed in 1875 and was originally located over the Blue Earth River, just south of Vernon Center in Blue Earth County. It was replaced in 1928 and moved to its present location in January 1929 when the new Trunk Highway 22 was built. The bridge spans a rock cut made for the new highway.

The main span is a metal pin-connected through truss of Pratt design, 115.7 feet long with a 13.7 foot wooden deck. The end floor beams rest on stone abutments. In 1971 the steel beam supporting structure near the west abutment was added, and concrete was added to reinforce the sagging abutment. Cast iron date plates inscribed "1875" are located on the portal struts. No additional identifying marks are located on the bridge proper, and the manufacturer is unknown.

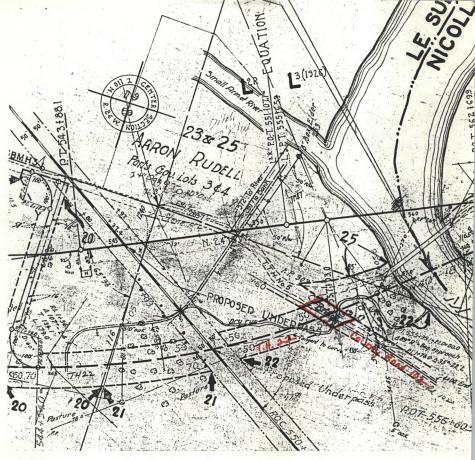
The 105 year old bridge is the oldest known Pratt truss highway bridge in Minnesota; the bridge remains in use and is in remarkably good condition. .The steel supporting structure is the only evident alteration.

SIGNIFICANCE:

Bridge #4846 is significant both as the oldest Pratt through truss highway bridge in the state of Minnesota and as a notable example of the truss bridges that were a common element on the Minnesota landscape during the late nineteenth and early twentieth centuries. bridge was constructed in 1875 to cross the Blue Earth River just south of Vernon Center in Blue Earth County. In 1928 it was replaced by a larger truss bridge that could handle more traffic and larger vehicles. Still in good condition and very usable, Bridge #4846 was moved to its present location in Kasota Township in January 1929. It is not uncommon to discover that a bridge of this type was moved from its original location - truss bridges are reasonably portable structures and many have been moved one or more times as traffic needs change. The disappearance of these truss bridges has been greatly accelerated by a National Bridge Replacement Program, and Bridge #4846 is the oldest of a dwindling number of nineteenth century Pratt trusses in Minnesota.

BIBLIOGRAPHY:

- Bridge #4846(1), Minnesota Department of Transportation Structure Inventory Sheet, October 1, 1979.
- Kachelmyer, C.P., Preliminary Design Engineer, Minnesota Department of Transportation, Memo to Britta Bloomberg dated September 2, 1980.
- Letter dated January 3, 1929 regarding Bridge #4846, on file at Minnesota Department of Transportation.



Bridge No. 4846(1) Kasota Township, LeSueur County, MN.

the boundaries for the bridge are shown in red above



United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

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ADDITIONAL INFORMATION	Keeper Helong Jun

United States Department of the Interior National Park Service

National Register of Historic Places Continuation Sheet

	Note: These changes apply to Bridge No. 4846 in LeSueur County, Minnesota.
REFERENCE NUMBER: 8100068	1
STATE: MINNESOTA	
COUNTY: LeSueur	
RESOURCE NAME (HISTORIC):	Bridge No. 4846(1)
CITY:	
VICINITY OF: Kasota	
ADDRESS: Co. Hwy. 102 ove	r Mn. Hwy.22
CERTIFICATION DATE:	
REMOVED DATE:	
COMMENTS:	

Nina M. Archabal State Historic Preservation Officer JUN 1 7 1988

Date