# Dorman Bridge

## HICK02

## **GENERAL DATA**

structure no.: 090001.0

city/town:

1.6 miles south of Hermitage

county:

Hickory

feature inters.: Pomme de Terre River

cadastral grid: S34/35, T37N, R22W

highway route: County Road 90

highway distr.: 8

current owner: Hickory County

#### STRUCTURAL DATA

superstructure: steel, 12-panel, pin-connected Parker through truss, with steel stringer

approach spans

concrete abutments, wingwalls and spill-through pier substructure:

span number:

condition:

span length:

200.0

alterations:

moved to current location, 1933-34 floor/decking: timber deck over steel channels

404.0' total length: roadway width: 13.7'

other features: upper chord and inclined end post: 2 channels

with cover plate and lacing; lower chord: 2 punched rectangular eyebars; vertical: 2 angles with lacing; diagonal: 2 punched rectangular eyebars; counter: square eyebar with turnbuckle; lateral bracing: round rod with threaded ends; strut: 2 angles; floor beam: Ibeam, field bolted to vertical; guardrail: 2

angles

#### HISTORICAL DATA

erection date: c1920; moved c1933

erection cost: unknown

designer:

unknown

fabricator:

Illinois Steel Company, Chicago IL

contractor:

unknown

references:

Missouri Highway and Transportation Department, Structure Inventory and Appraisal: Structure Number 090001.0; Hickory County Court Record, Book S: page 37 (7 August 1933), page 49 (1 September 1933), page 51 (2 September 1933), page 57 (2 October 1933), page 170 (7 November 1934), page 174 (3 December 1934) - located at Hickory County Courthouse, Hermitage MO; field inspection by Clayton Fraser,

29 January 1990.

sign. rating:

35

evaluation:

NRHP non-eligible (long-span example of pinned Parker through truss

construction, moved and inadequately documented)

inventoried by: Clayton B. Fraser

28 February 1990