

Cedar Creek Bridge

CEDA03

GENERAL DATA

| | | | |
|----------------|-------|------------------|--|
| structure no.: | X 190 | city/town: | 3.1 miles southeast of Cedar Springs |
| county: | Cedar | feature inters.: | Cedar Creek |
| | | cadastral grid: | S2, T35N, R27W |
| | | highway route: | State Highway 39 |
| | | highway distr.: | 7 |
| | | current owner: | Missouri Highway and Transportation Department |

STRUCTURAL DATA

superstructure: steel, 6-panel, rigid-connected, Warren pony truss with polygonal upper chords; 4 steel stringer approach spans

substructure: concrete abutments, wingwalls and piers; timber pile bent piers at approaches

| | | | |
|----------------|--------|-----------------|------------------------------------|
| span number: | 1 | condition: | good |
| span length: | 110.0' | alterations: | none |
| total length: | 221.0' | floor/decking : | concrete deck over steel stringers |
| roadway width: | 20.0' | other features: | steel angle guardrails |

HISTORICAL DATA

erection date: 1949

erection cost: \$42,108.00

designer: Missouri State Highway Department

fabricator : U.S. Steel Company, Pittsburgh PA

contractor: Ben D. Prater

references: Missouri Highway and Transportation Department, Structure Inventory and Appraisal: Structure No. X 190; Missouri Primary System Bridge Record, located at Bridge Division, Missouri Highway and Transportation Department, Jefferson City MO; field inspection by Clayton Fraser 3 June 1991.

sign. rating: 48

evaluation: NRHP non-eligible (somewhat noteworthy for its polygonal top chord and long span length, but otherwise an undistinguished, late example of a common structural type)

Inventoried by: Clayton B. Fraser 24 January 1992