MEIGSVILLE TOWNSHIP 150 BRIDGE, Morgan County, Ohio





Type: Box culvert County: Morgan

Owner: Morgan County Engineer

Built in: 1994

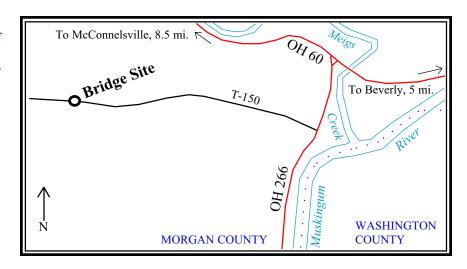
Fabricator: McArthur Lumber & Post, Inc.

Engineer: Calvin Parmiter

Spans over: Unnamed tributary of Olney Run

Bridge length: 7'-8" Roadway width: 30'-0"

Directions: From McConnelsville, take OH 60 southeast 9 miles to the intersection of OH 60 and OH 266. Take OH 266 south .8 mile to the intersection of OH 266 and T-150. Turn right onto T-150 and travel 2.3 miles on T-150 to bridge site. T-150 runs alongside Olney Run and the unnamed tributary comes into Olney Run on the right travelling upstream.









GEOMETRY

Number of Spans: 1 Out-to-out length: 7'-8"

Center-of-bearing length: 7'-4"

Skew: 0

Number of lanes: 2 Out-to-out width: 30'-0"

Superstructure square footage: 240

Design load: AASHTO HS-20 Averaged daily traffic: 57

Design by: McArthur Lumber & Post, Inc. Total project cost: \$10,616

Abutment material: Wood

Total wood quantity: 4,140 bf Total wood cost: \$5,190

MATERIAL

DECK/CULVERT BEAMS/STRINGERS (none) **GUIDERAIL POSTS (none)**

Material: Wood Species: Southern Pine Sizes used: 6" x 6" and 4" x 4"

Quantity: 4,140 bf

Preservative treatment: CCA, .60 retention

GUIDERAIL CURB (none)

GUIDERAIL (none)

STRESSING STEEL (none)

FUNDING SOURCES: USDA Forest Service \$5,291; Balance of funding \$5,325, from Morgan County, Ohio.

LOCAL CONTACT: Calvin Parmiter, County Engineer

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Information provided by Calvin Parmiter, Morgan County Engineer

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