

Pusheta Creek elevations @ Canning Factory Road

893.60	Spike @ intersection Schaub Road and Canning Factory
887.40	Top of NE abutment of Bridge over Pusheta Creek
881.70	1980 High Water Mark @ Canning Factory
873.9	F.L. Pusheta Creek @ Canning Factory Bridge
869.0	1957 High Water @ SR# 33
861.0	F.L. Pusheta Creek @ SR# 33
871.6	1980 High Water @ CR#33A

BRIDGE NO.: DUC-140-12.61

SFN: 0631027 OLD BRIDGE NO.: 60 OTHER NAMES:

ROAD NAME: CR 140 Canning Factory Road

RIGHT-OF-WAY WIDTH: 50'

FEATURE INTERSECTED: Pusheta Creek

LATITUDE: N 40-33'18"

LONGITUDE: W 84-12'36"

HEIGHT ABOVE STREAM: 13'-6"

-----SUPERSTRUCTURE-----

STRUCTURE TYPE: Prestressed box beam YEAR BUILT: 1960

BRIDGE LIMITS: 109.33' SPANS: 26'8", 51'8", 26'8"

RDWY. WIDTH: 24'0" CONTR.: Wren Reese, Inc. DESIGN LOAD: CF 130

TOTAL WIDTH: 25'6" FABRI.: American-Marietta Co.

SKEW: RF 40

G.R. TYPE: Deep beam

TURNDOWN G.R.: No

WEARING SURFACE: Asphalt concrete

DECK TYPE: N.A.

DRAINAGE: Over the sides (without drip strip) WATERPROOFING: Type "B"

SIDEWALKS: None

EXP. JOINTS: None

BEAM SIZE: 8-B17"X36", middle span 8-B27"X36" BEARINGS: Neoprene pads

MINIMUM CLEARANCES LEFT: 3'0" RIGHT: 1'0" VERTICAL: 99'99" MAXI. VERT.: 99'99"

CONSTRUCTION COST:

PLANS: Yes

CLEAR. RESTRIC.: None

GENERAL CONDITIONS: 4A SUFFICIENCY RATING: 54.2SD POSTINGS: None YEAR: None

-----SUBSTRUCTURE-----

YEAR BUILT: 1960 CONTRACTOR: Wren Reese, Inc.

.....MATERIAL.....TYPE.....WIDTH..HEIGHT.....FOUNDATIONS.....

Rr. Abut: Reinforced a: Capped pile b: 2'6" c: 4'6" d: 7-HP12x53

Fwd. Abut: Reinforced e: Capped pile f: 2'6" g: 4'6" h: 7-HP12x53

Pier 1: Reinforced i: Capped pile j: 2'6" k: 13'6" l: 6-HP12x53

Pier 2: Reinforced m: Capped pile n: 2'6" o: 13'6" p: 6-HP12x53

Pier 3: q: r: s: t:

Pier 4: u: v: w: x:

BENCHMARK: None

***:

G R:

E E:

N M:

E A:

R R:

A K:

L S:

-: :

-----MAINTENANCE RECORDS-----

T A: 1989-A car hit the south railing damaging one post and some railing.

Y N:

P D:

E :

T:

O H:

F E:

:

W Y:

O E:

R A:

K R:

=====FLOOD DATA=====:
DRAINAGE AREA SQ. MI.: 26.34 1980 HIGH WATER ELEV.: 5'8" below top of bridge
Y A E:
E N L:
A D V:
R E:

=====UTILITIES=====:
WITHIN RIGHT-OF-WAY: ET ON STRUCTURE: None

ELECTRIC: City of Wapakoneta; Dayton Power and Light Co., Sidney

TELEPHONE: Telephone Service Co., Wapakoneta

GAS: None

OTHER:

BRIDGE NO.: MOU-033A-11.76

SFN: 0633526 OLD BRIDGE NO.: 361 OTHER NAMES:

ROAD NAME: CR 33A Plank Pike

RIGHT-OF-WAY WIDTH: Varies

FEATURE INTERSECTED: Pusheta Creek

LATITUDE: N 40-33'57" LONGITUDE: W 84-13'34"

HEIGHT ABOVE STREAM: 15'-0"

=====SUPERSTRUCTURE=====

STRUCTURE TYPE: Continuous concrete slab YEAR BUILT: 1972

BRIDGE LIMITS: 125.17' SPANS: 38'0", 47'6", 38'0"

RDWY. WIDTH: 44'0" CONTR.: Hefner Construction DESIGN LOAD: HS20-44

TOTAL WIDTH: 45'6" FABRI.: None SKEW: RF 25

G.R. TYPE: Double deep beam

TURNDOWN G.R.: Yes

WEARING SURFACE: 1" monolithic conc.

DECK TYPE: 1'8 1/2" concrete

DRAINAGE: Over the sides (without drip strip) WATERPROOFING: N.A.

SIDEWALKS: None

EXP. JOINTS: N.A.

BEAM SIZE: N.A.

BEARINGS: N.A.

MINIMUM CLEARANCES LEFT: 11'0" RIGHT: 9'9" VERTICAL: 99'99" MAXI. VERT.: 99'99"

CONSTRUCTION COST: PLANS: Yes CLEAR. RESTRIC.: None

GENERAL CONDITIONS: 5A SUFFICIENCY RATING: 81.7 POSTINGS: None YEAR: None

=====SUBSTRUCTURE=====

YEAR BUILT: 1972 CONTRACTOR: Hefner Construction

.....MATERIAL.....TYPE.....WIDTH..HEIGHT.....FOUNDATIONS.....

Rr. Abut: Reinforced a: Capped pile b: 1'3" c: 8'8" d: 9-HP12x53

Fwd. Abut: Reinforced e: Capped pile f: 1'3" g: 8'7" h: 9-HP12x53

Pier 1: Reinforced i: Capped pile j: 2'6" k: 14'10" l: 10-HP12x53

Pier 2: Reinforced m: Capped pile n: 2'6" o: 14'10" p: 10-HP12x53

Pier 3: q: r: s: t:

Pier 4: u: v: w: x:

BENCHMARK: None

***: Federal Project No.: F-629(13)

G R: Approach Slabs: 25'-0" long x 24'-0" wide

E E:

N M:

E A:

R R:

A K:

L S:

-:

=====MAINTENANCE RECORDS=====

T A: 2002- All deteriorated concrete on the south edge and wearing surface was

Y N: replaced. A Poly-Carb waterproofing system with a stone wearing surface.

P D: Cost of project

E :

T:

O H:

F E:

:

W Y:

O E:

R A:

K R:

=====FLOOD DATA=====:

DRAINAGE AREA SQ. MI.: 35.35 1980 HIGH WATER ELEV.: Elev. 871.6

Y A E:

E N L:

A D V:

R E:

=====UTILITIES=====:

WITHIN RIGHT-OF-WAY: ETGC

ON STRUCTURE: None

ELECTRIC: American Electric Power

TELEPHONE: Telephone Service Co., Wapakoneta

GAS: Dominion East Ohio

OTHER: Time Warner Cable