

STRUCTURE FILE NUMBER: 1801503
SUFFICIENCY RATING: 86.2

INVENTORY BRIDGE NO.: CUY 00010 1613
OVER: CUYAHOGA RIVER VALLEY

BR. TYPE: Steel/Truss/deck
DATE OF LAST INVENTORY UPDATE: 01/16/02

DISTRICT: 12 COUNTY: CUYAHOGA (101) LOCATION: 5 MI E ABBEY RD (102) FACILITY CARRIED: SR 10
(2) FIPS CODE: CLEVELAND (103) ROUTE ON BRIDGE: MUNICIPAL (104) ROUTE UNDER BRIDGE: NON-HIGHWAY
(9) DIRECTION OF TRAFFIC: 2-WAY TRAF(ON 1 BR) (10) TEMPORARY: N (11) TRUCK NETWORK: N (12) PARALLEL: N
(95) INSP: OHIO TRAN DEPT (96) MAINT: COUNTY (100) TYPE SERV. (ON): HIGHWAY/PEDESTRIAN (UNDER): RAILROAD/WATERWAY

***** INVENTORY ROUTE DATA *****
(3) ROUTE ON/UNDER: OVER: HIGHWAY SYSTEM: STATE HIGH
ROUTE NO.:00010 DIR: DES: MAINLINE PREF:
(4) FEATURE INTERSECTED: CUYAHOGA RIVER VALLEY
(5) COUNTY: CUY MILEAGE: 1613 SPECIAL DESIG:
(6) AVG. DAILY TRAFFIC (ADT): 10720 (7) ADT YEAR: 1991
(8) TRUCK TRAF: 300 (14) NHS:NO (15) CORRIDOR:N
(16) FUNCTIONAL CLASS: MINOR ARTERIAL-URBAN
(17) TOTAL MIN. HORIZONTAL CLEARANCE:
(18) PRACT. MAX. VERT. CL.: 0.0 FT CARD.: 60.0 FT
NON-CARD.: 99 FT. 99 IN. (19) DEFENSE: N

***** INTERSECTED ROUTE DATA *****
(22) ROUTE ON/UNDER: HIGHWAY SYSTEM: PREF:
ROUTE NO.: DIR: DES:
(23) FEATURE INTERSECTED:
(24) COUNTY: MILEAGE: SPECIAL DESIG:
(25) AVG. DAILY TRAFFIC (ADT): 0 (26) ADT YEAR: 0000
(27) TRUCK TRAF: 0 (28) NHS: (29) CORRIDOR:
(30) FUNCTIONAL CLASS:
(31) TOTAL MIN. HORIZONTAL CLEARANCE:
NON-CARD.: 0.0 FT CARD.: 0.0 FT
NON-CARD.: 00 FT. 00 IN. (36) DEFENSE:

***** STRUCTURE INFORMATION *****
(38) BYPASS LENGTH: 02 MILES
(39) LATITUDE: 41 DEG 29.2 MIN LONGITUDE: 81 DEG 41.8 MIN
(40) TOLL: ON FREE ROAD
(41) YEAR BUILT: 1932 (42) MAJOR REHABILITATION: 1983
(43) NO. LANES (ON): 04 NO. LANES (UNDER): 00
(44) HORIZ. CURVE: DEG. MIN. (45) SKEW: 00 DEG.
(49) APP. RDWY. WIDTH: 60 FT.
(50) BR. RDWY. WIDTH: 60 FT. (51) DECK WIDTH: 83 FT.
(52) MEDIAN TYPE: NONE / NON BARRIER / NO JOINT
(53) BRIDGE MEDIAN: NO MEDIAN
(54) SIDEWALKS: (LEFT) 6.7 FT. (RIGHT) 6.7 FT.
(55) TYPE CURB OR SIDEWALKS:
(LEFT) MATL: CONCRETE TYPE: SIDEWALK(>2')
(RIGHT) MATL: CONCRETE TYPE: SIDEWALK(>2')

(56) FLARED: Y (57) COMPOSITE: COMPOSITE
(58) RAILING: REINF CONCR POST & CONCR PANEL
(59) DECK DRAINAGE: OTHER-NATURAL(OFF THE BRIDGE END
(60) DECK TYPE: REINF CONCRT (PRETRSD, PRECAST
(61) DECK PROTECTION EXTERNAL: PREFORMED FABRIC
INTERNAL: EPOXY COATED REINFORCING
(62) WEARING SURFACE: CONCRETE (SEPARATE) 0 THICKNESS: 003
(119) DATE OF WEARING SURFACE: 1982

***** CLEARANCE INFORMATION *****
(77) MIN. VERT. UNDERCLEAR: NON-CARD 00 FT 00 IN CARD 00 FT 00 IN
(78) MIN. LAT. UNDERCLR. (FT): NON-CARD 99.9 / 99.9 CARD 99.9 / 99.9
(79) MIN VERT CLEAR ON BR: 99 FT 99 IN (81) VERT CLEAR-LIFT: FT
(80) MIN. LATERAL CLEAR: NON-CARD 0.0 / 0.0 CARD 1.6 / 1.3

***** LOAD RATING INFORMATION ***** (88-89) APPRAISAL*****
(48) DESIGN LOADING: HS/20-44 & A (INCLUDING CALCULATED ITEMS)
(83) OPERATING: 36.0 TON
INVENTORY: 36.0 TON
OHIO PCT. OF LEGAL LOAD: 150
YEAR OF RATING: 1900

(84) ANALYSIS: ENGINEERING JUDGEME
ANALYSIS ON BARS: NOT
***** APPROACH INFORMATION *****
(109) APPROACH GUARDRAIL: NONE
(110) APPROACH PAVEMENT: BITUMINOUS (111) GRADE: GOOD

***** CULVERT INFORMATION *****
(131) CULVERT TYPE: NONE/NOT APPLICBLE (127) LENGTH: 0 FT.
(129) DEPTH OF FILL: 0 FT. (130) HEADWALLS:NONE

***** GENERAL INFORMATION *****
(121) MAIN MEMBER: ROLLED STEEL (122) MOMENT PLATE: NONE
(169) EXPANSION JOINT: OTHER
(124) BEARING DEVICES: ROLLERS / NONE
(126) NAVIGATION: CONTROL-N VERT.CLEAR-000 FT HORIZ.CLEAR-0000 FT
(193) SPEC. INSP: N FREQ: 00 DATE: (135) HINGES: PINS, PIN PL
(188) FRACTURE CRITICAL INSP: Y FREQ: 12 DATE: 07/08/94
(138) LONG. MEMBER: THREE OR MORE TRUS (139) FRAMING: NONE
(141) STRUCTURAL STEEL: MEMB: UNKNOWN RAILING: ??
PAY WT: 2600000 PRIME LOC: UNKNOWN PAINT: PAINT SYSTEM B