

STRUCTURE FILE NUMBER: 1805371 INVENTORY BRIDGE NO.: CUY 00071 1791 R BR. TYPE: Steel/Beam/continuous
 SUFFICIENCY RATING: 77.5 FO OVER: SR 176(1328)JENNINGS FWY DATE OF LAST INVENTORY UPDATE: 01/23/02

DISTRICT: 12 COUNTY: CUYAHOGA (101) LOCATION: .40 MI. N. OF JCT. US-42 (102) FACILITY CARRIED: I-71 N.B.
 (2) FIPS CODE: CLEVELAND (103) ROUTE ON BRIDGE: MUNICIPAL (104) ROUTE UNDER BRIDGE: MUNICIPAL
 (9) DIRECTION OF TRAFFIC: 1-WAY TRAF (ON 1 BR) (10) TEMPORARY: N (11) TRUCK NETWORK: Y (12) PARALLEL: R
 (95) INSP: OHIO TRAN DEPT (96) MAINT: OHIO TRAN DEPT (100) TYPE SERV. (ON): OVRPAS @ 1-CHG/2-L (UNDER): HIGHWAY, WITH OR

***** INVENTORY ROUTE DATA *****
 (3) ROUTE ON/UNDER: OVER: HIGHWAY SYSTEM: INTERSTATE
 ROUTE NO.: 00071 DIR: DES: MAINLINE PREF:
 (4) FEATURE INTERSECTED: SR 176(1328)JENNINGS FWY
 (5) COUNTY: CUY MILEAGE: 1791 SPECIAL DESIG: R
 (6) AVG. DAILY TRAFFIC (ADT): 39193 (7) ADT YEAR: 1991
 (8) TRUCK TRAF: 2543 (14) NHS: YES-N (15) CORRIDOR: Y
 (16) FUNCTIONAL CLASS: INTERSTATE-URBAN
 (17) TOTAL MIN. HORIZONTAL CLEARANCE:
 NON-CARD.: 0.0 FT CARD.: 62.0 FT
 (18) PRACT. MAX. VERT. CL: 99 FT. 99 IN. (19) DEFENSE: Y

***** INTERSECTED ROUTE DATA *****
 (22) ROUTE ON/UNDER: UNDER HIGHWAY SYSTEM: STATE HIGH
 ROUTE NO.: 00176 DIR: DES: MAINLINE PREF:
 (23) FEATURE INTERSECTED: I-71 NB (CUY-71-1791R)
 (24) COUNTY: CUY MILEAGE: 1328 SPECIAL DESIG: J
 (25) AVG. DAILY TRAFFIC (ADT): 1000 (26) ADT YEAR: 1974
 (27) TRUCK TRAF: 0 (28) NHS: NO (29) CORRIDOR: N
 (30) FUNCTIONAL CLASS: OTHER FREEWAY OR EXPRESSWAY-URBAN
 (31) TOTAL MIN. HORIZONTAL CLEARANCE:
 NON-CARD.: 0.0 FT CARD.: 62.0 FT
 (37) PRACT. MAX. VERT. CL: 15 FT. 03 IN. (36) DEFENSE: N

***** STRUCTURE INFORMATION *****
 (38) BYPASS LENGTH: 01 MILES
 (39) LATITUDE: 41 DEG 27.6 MIN LONGITUDE: 81 DEG 41.7 MIN
 (40) TOLL: ON FREE ROAD
 (41) YEAR BUILT: 1969 (42) MAJOR REHABILITATION:
 (43) NO. LANES (ON): 03 NO. LANES (UNDER): 03
 (44) HORIZ. CURVE: 04 DEG. 00 MIN. (45) SKEW: 00 DEG.
 (49) APP. RDWY. WIDTH: 62 FT.
 (50) BR. RDWY. WIDTH: 62 FT. (51) DECK WIDTH: 64 FT.
 (52) MEDIAN TYPE: NONE / NON BARRIER / NO JOINT
 (53) BRIDGE MEDIAN: NO MEDIAN
 (54) SIDEWALKS: (LEFT) 0.0 FT. (RIGHT) 0.0 FT.
 (55) TYPE CURB OR SIDEWALKS:
 (LEFT) MATL: NONE TYPE: NONE
 (RIGHT) MATL: NONE TYPE: NONE
 (56) FLARED: Y (57) COMPOSITE: NON-COMPOSITE
 (58) RAILING: REINFORCED CONCRETE PARAPET
 (59) DECK DRAINAGE: SCUPPERS & DWSNPTS
 (60) DECK TYPE: REINF CONCRT (PRESTRSD, PRECAST
 (61) DECK PROTECTION
 INTERNAL: NONE
 (62) WEARING SURFACE: DENSE CONCRETE (IOWA THICKNESS: 001
 (119) DATE OF WEARING SURFACE:

***** CLEARANCE INFORMATION *****
 (77) MIN. VERT. UNDERCLEAR: NON-CARD 14 FT 09 IN CARD 15 FT 02 IN
 (78) MIN. LAT. UNDERCLR. (FT): NON-CARD 0.0 / 0.0 CARD 3.0 / 3.0
 (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 0.0 / 0.0
 ***** LOAD RATING INFORMATION *****
 (48) DESIGN LOADING: HS/20-44 & A ***** (88-89) APPRAISAL *****
 (83) OPERATING: 45.0 TON (INCLUDING CALCULATED ITEMS)
 INVENTORY: 36.0 TON
 OHIO PCT. OF LEGAL LOAD: 100
 YEAR OF RATING: 1973
 (84) ANALYSIS: WORKING STRESS

ANALYSIS ON BARS: NOT
 ***** APPROACH INFORMATION *****
 (109) APPROACH GUARDRAIL: STEEL BEAM
 (110) APPROACH PAVEMENT: BITUMINOUS (111) GRADE: GOOD

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

***** GENERAL INFORMATION *****
 (121) MAIN MEMBER: ROLLED STEEL (122) MOMENT PLATE: WELDED
 (169) EXPANSION JOINT: ELASTOMERIC STRIP SEAL
 (124) BEARING DEVICES: ROCKERS
 (126) NAVIGATION: CONTROL-X VERT. CLEAR-000 FT HORIZ. CLEAR-0000 FT
 (193) SPEC. INSP: N FREQ: 00 DATE: (135) HINGES: SEATED HINGE
 (188) FRACTURE CRITICAL INSP: Y FREQ: 12 DATE: 01/03/95
 (138) LONG. MEMBER: NOT APPLICABLE (139) FRAMING: ??
 (141) STRUCTURAL STEEL: MEMB: UNKNOWN RAILING: ??
 PAY WT: 00000000 PRIME LOC: UNKNOWN PAINT: PAINT SYSTEM OZEU