ILLINOIS DEPARTMENT OF TRANSPORTATION
ILLINOIS STRUCTURE INFORMATION SYSTEM
MASTER REPORT
INVENTORY DATA

STRUCTURE NUMBER: 047 - 2010 DIST: 3

FACILITY CARRIED: IL 47
FEATURE CROSSED: TRIB OF AUX SABLE CK
BRIDGE REMARKS:
BRIDGE STATUS: OPEN - NO RESTRICT
STATUS REMARKS: BRIDGE OPENED AUTOMATICALLY BY KEY ROUTE ON UPDATE TRANSACTION
MAINT COUNTY: KENDALL MAINT TOWNSHIP: KENDALL
MAINT RESPONSIBILITY: I.D.O.T.
SERVICE ON/UNDER: HIGHWAY / WATERWAY

REPORTING AGENCY: I.D.O.T. - BUREAU OF MAINTENANCE
MAIN SPAN MAT"L/TYPE: CONCRETE CONTINUOUS / CULVERT
NUMBER OF SPANS: (MAIN SPANS) - 02 (APPROACH SPANS) - 00
*** APPROACHES ***
NEAR #1 MAT"L/TYPE: /
NEAR #2 MAT"L/TYPE: /
FAR #1 MAT"L/TYPE: /
FAR #2 MAT"L/TYPE: /
MEDIAN WIDTH/TYPE: 00 FT. RATED BY: IDOT RATING METHOD: LOAD FACTOR
GUARDRAILS L/R: NONE NONE INVENTORY RATING: HS 22.8 (241) RATING DATE: 08/23/1996
TOLL FACILITY: OPERATING RATING: HS 38.0 (268)
LATITUDE: 41 D 33 M 38.54 S LONGITUDE: 88 D 26 M 04.07 S DESIGN LOAD: HS20
STRUCTURE LENGTH: 17.5 SIDEWALKS UNDER STRUCTURE:
AASHTO BRIDGE LENGTH: 16.5 SIDEWALK WIDTH RIGHT: 0.0 CULVERT FILL DEPTH: 3.5
LENGTH OF LONG SPAN: 8.0 SIDEWALK WIDTH LEFT: 0.0 CULVERT CELLS(COUNT): 2
BRIDGE ROADWAY WIDTH: 52.0 NAVIGATION CONTROL: NO CULVERT OPENING AREA: 96.0
APPR ROADWAY WIDTH: 52.0 NAVIGATION HORZ CLEAR: 0000 CULVERT CELL HEIGHT: 6.00
DECK WIDTH: 52.0 NAVIGATION VERT CLEAR: 000 CULVERT CELL WIDTH: 8.00
DECK STRUCTURE TYPE: CIP CON NRMLLY FORM DECK STRUCTURE THICKNESS: 11.5

BRIDGE NAME:
LOCATION: 3.51 M N US 52
BRIDGE STATUS DATE: 05 / 1995

SUFFICIENCY RATING: 100.0
HBRRP ELIGIBLE: NO
STRUCTURALLY DEFICIENT: N
FUNCTIONALLY OBSOLETE: N
REPLACED BY: 000 - 0000
REPLACES: 047 - 2004
LAST UPDATE DATE: 04/23/2009
PARALLEL STRUCTURE:
MULTI-LEVEL STRUC NUMBER:
SKEW DIR:
SKEW ANGLE: 00 00 00
STRUCTURE FLARED: NO
HISTORICAL SIGNIFICANCE: NO
BORDER BRIDGE STATE:
BDR STATE SN:
BDR STATE % RESPONSIBILITY: 00

*** RAILROAD CROSSING INFO ***
CROSSING 1 NBR:
CROSSING 2 NBR:
RR LATERAL UNDERCLEAR: 0.0
RR VERT UNDERCLEAR: 00 FT 00 IN

STRUCTURAL STEEL WT: 000000000
SUBSTRUCTURE MATERIAL:

*** * * K E Y R O U T E O N D A T A * * ***

KEY ROUTE NBR: FEDERAL-AID PRIMARY 0326 STATION: 11.42
APPURTENANCES: MAIN ROUTE 0.000 SEGMENT:
INVENTORY COUNTY: KENDALL LINKED: YES
TOWNSHIP/ROAD DIST: KENDALL
MUNICIPALITY:
URBAN AREA:
FUNCTIONAL CLASS: OTHER PRINCIPAL ARTERIAL NATIONAL HWY SYSTEM: ON

** CLEARANCES **	SOUTH/EAST	NORTH/WEST
MAX. RDWY WIDTH:	52.0 FT	
HORIZONTAL:	999.9 FT	0.0 FT
MIN VERTICAL:	99 FT 11 IN	00 FT 00 IN
10 FT VERTICAL:	99 FT 11 IN	00 FT 00 IN
LATERAL:		

INVENTORY DIRECTION:
ADT YR/COUNT: 2007 / 008300
TRUCK PERCENTAGE: 30
NUMBER OF LANES: 02
ONE OR TWO WAY: TWO-WAY
BYPASS LENGTH: 00
FUTURE ADT YR/COUNT: 2027 / 14500
DESIGNATED TRUCK ROUTE: CLASS 2
SPECIAL SYSTEMS: NO

*** * * K E Y R O U T E U N D E R D A T A * * ***

0000 STATION: 0.00
0.000 SEGMENT:
LINKED:

NATIONAL HWY SYSTEM:

SOUTH/EAST	NORTH/WEST
0.0 FT	
0.0 FT	0.0 FT
00 FT 00 IN	00 FT 00 IN
00 FT 00 IN	00 FT 00 IN
0.0 FT	0.0 FT

INVENTORY DIRECTION:
ADT YR/COUNT: 0000 / 000000
TRUCK PERCENTAGE: 0
NUMBER OF LANES: 00
ONE OR TWO WAY:
BYPASS LENGTH: 00
FUTURE ADT YR/COUNT: 0000 / 000
DESIGNATED TRUCK ROUTE:
SPECIAL SYSTEMS: NO

***** M A R K E D R O U T E O N D A T A *****

	DESIGNATION	KIND	NUMBER
ROUTE #1	MAINLINE	STATE HIGHWAY	0047
ROUTE #2			
ROUTE #3			

***** M A R K E D R O U T E U N D E R D A T A *****

DESIGNATION	KIND	NUMBER

STRUCTURE NUMBER: 047 - 2010 DIST: 3

* * * D A T A R E L A T E D T O I N S P E C T I O N I N F O R M A T I O N * * *

*** INSPECTION INTERVALS ***
ROUTINE NBIS: 48 MOS UNDERWATER: 00 MOS
FRACTURE CRITICAL: 00 MOS

*** MAXIMUM ALLOWABLE POSTING LIMITS ***
ONE TRUCK AT A TIME:
SINGLE UNIT VEHICLES: TONS
BRIDGE POSTING LEVEL: NO POSTING REQUIRED
COMBINATION TYPE 3S-1: TONS
COMBINATION TYPE 3S-2: TONS

* * * I N S P E C T I O N / A P P R A I S A L I N F O R M A T I O N * * *

INSPECTION DATE 02/10/2009 SPEC FEAT INV TYPES:
INSPECTION TEMPERATURE: +50 DEG. F.
DECK: N NOT APPLICABLE
BRIDGE RAILING APPRAISAL: 1 NO BRIDGE RAILING
APPROACH GUARDRAIL: 1 1 1 DOES NOT EXIST DOES NOT EXIST DOES NOT EXIST
SUPERSTRUCTURE: N NOT APPLICABLE
SUBSTRUCTURE: N NOT APPLICABLE
CHANNEL AND PROTECTION: 7 GOOD CONDITION - SOME MINOR PROBLEMS
CULVERT: 8 VERY GOOD CONDITION - NO PROBLEMS NOTED
STRUCTURAL EVALUATION: 8 EQUAL TO PRESENT DESIRABLE CRITERIA
DECK GEOMETRY: 9 SUPERIOR TO PRESENT DESIRABLE CRITERIA
UNDERCLEARANCE-VERT,LAT: N NOT APPLICABLE
WATERWAY ADEQUACY: 8 EQUAL TO PRESENT DESIRABLE CRITERIA
APPROACH RDWY ALIGN: 8 EQUAL TO PRESENT DESIRABLE CRITERIA
PIER NAVIG PROTECTION: N N/A

*** ACTUAL POSTED LIMITS ***
SINGLE UNIT VEHICLES: TONS
COMBINATION TYPE 3S-1: TONS
COMBINATION TYPE 3S-2: TONS
POSTED ONE TRUCK AT A TIME:

UTILITIES ATTACHED:

DECK WEARING SURFACE: N/A - NO DECK
DECK MEMBRANE: N/A
DECK PROTECTION: N/A
TOTAL DECK THICKNESS: 00.0 IN
LAST PAINT DATE 00/0000 LAST PAINT TYPE

INSPECTED BY (NAME1): DENTJA INSPECTED BY (NAME2):
INSPECTION REMARKS: 2002 SAME + LARGE AMOUNT OF SILT @ W END DIRECTING FLOW INTO NW WING WALL & THR ROUGH N BARREL. 2003 EROSION @ SW WING. MINOR SCOUR @ W E ARREL. TOP SLAB N BARREL NEAR CENTERLINE DAMP. 2009 SAME.

* * * U N D E R W A T E R I N S P E C T I O N / A P P R A I S A L I N F O R M A T I O N * * *

INSPECTION DATE: 00/00/0000 INSPECTION CATEGORY:
TEMPERATURE: +0 F. INSPECTION METHOD:
INSPECTED BY (NAME1): INSPECTED BY (NAME2):
APPRAISAL RATING:
INSPECTION REMARKS:

* * * S C O U R C R I T I C A L I N F O R M A T I O N * * *

APPRAISAL RATING: EVALUATION METHOD:
ANALYSIS DATE: 00/00/0000 ANALYSIS BY (NAME):

* * * * * M I S C E L L A N E O U S * * * * *

FRAC CRIT: NO INSP. DATE: / / APPR:
MICROFILM: NO

*** C O N S T R U C T I O N I N F O R M A T I O N ***

YEAR: 1993 ORIGINAL 0000 RECONSTRUCTED
ROUTE: FAP 326 STA: 316+79.62 STA:
SECTION NBR: 109 BR-1
CONTRACT NBR: 86207
FED AID PR #:
BUILT BY: I.D.O.T.

*** W A T E R W A Y I N F O R M A T I O N ***

FLOOD DESIGN FREQUENCY: 000 YRS DRAINAGE AREA: 00000000.0 ACRE
FLOOD DESIGN Q (CFS): 0000000
FLOOD DESIGN NAT H W E: 0.00 FLOOD BASE Q (C F S): 0000000
FLOOD DES OPEN PROP: 0000000 SF FLOOD BASE NAT H W E: 0.00

* * * P R O P O S E D I M P R O V E M E N T S * * *

COST ESTIMATE YEAR: 0000 LENGTH: 000000
TYPE OF WORK:
DONE BY:
REMARKS:

*** COSTS IN DOLLARS ***
BRIDGE IMPROVEMENT COST: $ 0
ROADWAY IMPROVEMENT COST: $ 0
TOTAL PROJECT COST: $ 0