

Appendix C: NATIONAL BRIDGE INVENTORY

NATIONAL BRIDGE INVENTORY DATA California Avenue Bridge	
Identification	
Item 1 – State Code & Name	17 - Illinois
Item 8 – Structure Number	016600500000000
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	031 - Cook County
Item 6 – Feature Intersected	SANITARY&SHIP CANAL
Item 7 – Facility Carried	S.CALIFORNIA AVE
Item 16 - Latitude	41.500461
Item 17 – Longitude	-87.414185
Classification	
Item 112 – NBIS Minimum Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	17 – Urban Collector
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 21 – Maintenance Responsibility	4 - City or Municipal Highway Agency
Item 22 – Owner	4 - City or Municipal Highway Agency
Age and Service	
Item 27 – Year Built	1926
Item 106 – Year Reconstructed	1991
Item 42 – Type of Service	On Bridge: 1 - Highway Under Bridge: 5 - Waterway
Item 28A – Lanes on the Structure	2
Item 29 – Average Daily Traffic	15,900
Item 109 – Average Daily Truck Traffic	20 Percent of ADT
Item 19 – Bypass, Detour Length	1.2 mi
Structure Type and Material	
Item 43 – Structure Type, Main	Material: 3 - Steel Design: 16 - Movable - Bascule

NATIONAL BRIDGE INVENTORY DATA California Avenue Bridge (Continued)	
Condition	
Item 58 – Deck Condition	6 - Satisfactory Condition
Item 59 – Superstructure Condition	3 - Serious Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	7 - Channel remediation is in satisfactory condition
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	324 ft
Item 50 – Curb and Sidewalk Widths	Left: 8.5 ft Right: 8.5 ft
Item 51 – Bridge Roadway Width, curb-to-curb	38.1 ft
Item 52 – Deck Width, out-to-out	62.3 ft
Item 32 – Approach Roadway Width	38.1 ft
Item 47 – Inventory Route, Total Horizontal Clearance	38.1 ft
Item 53 – Minimum Vertical Clearance over Bridge Roadway	9999
Item 54 – Minimum Vertical Underclearance	N - Not highway or railroad below
Item 55 – Minimum Lateral Underclearance on Right	0
Item 56 – Minimum Lateral Underclearance on Left	000
Load Rating and Posting	
Item 70 – Bridge Posting	5 - Equal to or above legal loads
Item 41 – Structure Open, Posted, or Closed to Traffic Appraisal	A - Open
Appraisal	
Item 113 – Scour Critical Bridges Inspections	8 - Foundations stable; Scour above top of footing
Inspections	
Item 90 – Inspection Date	August 2022