

NATIONAL BRIDGE INVENTORY DATA 92nd Street/Ewing Avenue Bridge	
Identification	
Item 1 – State Code & Name	17 - Illinois
Item 8 – Structure Number	016603700000000
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	031 - Cook County
Item 6 – Feature Intersected	CALUMET RIVER
Item 7 – Facility Carried	Ewing Avenue (US 41)
Item 16 - Latitude	41.72766
Item 17 – Longitude	-87.54179
Item 98 – Border Bridge	NA
Item 99 – Border Bridge Structure Number	NA
Classification	
Item 112 – NBIS Minimum Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	0 - Not on NHS
Item 26 – Functional Classification	16 - Urban Minor Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 20 - Toll	3 - On Free Road
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	1914
Item 106 – Year Reconstructed	1992
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	11,400
Item 109 – Average Daily Truck Traffic	7 Percent ADT
Item 19 – Bypass, Detour Length	5 mi
Structure Type and Material	
Item 43 – Structure Type, Main	Material: 3 - Steel Design: 16 - Movable - Bascule

NATIONAL BRIDGE INVENTORY DATA 92nd Street/Ewing Avenue Bridge (Continued)	
Condition	
Item 58 – Deck Condition	6 - Satisfactory Condition
Item 59 – Superstructure Condition	4 - Poor Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	8 - Channel protection is stable
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	337.9 ft
Item 50 – Curb and Sidewalk Widths	Left: 8.5 ft Right: 8.5 ft
Item 51 – Bridge Roadway Width, curb-to-curb	36.1 ft
Item 52 – Deck Width, out-to-out	60 ft
Item 32 – Approach Roadway Width	56.4 ft
Item 47 – Inventory Route, Total Horizontal Clearance	36.1
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
Navigation Data	
Item 111 – Pier Protection	3 - In place; deteriorated
Item 39 – Navigation Vertical Clearance	16 ft
Item 40 – Navigation Horizontal Clearance	116.1 ft
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 2021

NATIONAL BRIDGE INVENTORY DATA 95th Street Bridge	
Identification	
Item 1 – State Code & Name	17 - Illinois
Item 8 – Structure Number	016603800000000
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	031 - Cook County
Item 6 – Feature Intersected	CALUMET RIVER
Item 7 – Facility Carried	FAP-29 (95TH ST)
Item 16 - Latitude	41.72288
Item 17 – Longitude	-87.54369
Item 98 – Border Bridge	NA
Item 99 – Border Bridge Structure Number	NA
Classification	
Item 112 – NBIS Minimum Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	14 - Urban Other Principal Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 20 - Toll	3 - On Free Road
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	1958
Item 106 – Year Reconstructed	1995
Item 42 – Type of Service	On Bridge: 1 - Highway Under Bridge: 5 - Waterway
Item 28A – Lanes on the Structure	4
Item 29 – Average Daily Traffic	9,300
Item 109 – Average Daily Truck Traffic	4 Percent ADT
Item 19 – Bypass, Detour Length	1.2 mi
Structure Type and Material	
Item 43 – Structure Type, Main	Material: 3 - Steel Design: 2 - Stringer/Multi-beam or Girder

NATIONAL BRIDGE INVENTORY DATA 95th Street Bridge (Continued)	
Condition	
Item 58 – Deck Condition	6 - Satisfactory Condition
Item 59 – Superstructure Condition	4 - Poor Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	6 - Channel remediation in fair condition
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	342.8 ft
Item 50 – Curb and Sidewalk Widths	Left: 8.9 ft Right: 8.9 ft
Item 51 – Bridge Roadway Width, curb-to-curb	62 ft
Item 52 – Deck Width, out-to-out	86.9 ft
Item 32 – Approach Roadway Width	76.1 ft
Item 47 – Inventory Route, Total Horizontal Clearance	65 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
Navigation Data	
Item 111 – Pier Protection	3 - In place; deteriorated
Item 39 – Navigation Vertical Clearance	20 ft
Item 40 – Navigation Horizontal Clearance	169.9 ft
Load Rating and Posting	
Item 70 – Bridge Posting	4 - 0.1 - 9.9 percent below
Item 41 – Structure Open, Posted, or Closed to Traffic Appraisal	P - Posted for load
Appraisal	
Item 113 – Scour Critical Bridges Inspections	8 - Foundations stable; Scour above top of footing
Inspections	
Item 90 – Inspection Date	August 2021

NATIONAL BRIDGE INVENTORY DATA 100th Street Bridge	
Identification	
Item 1 – State Code & Name	17 - Illinois
Item 8 – Structure Number	016604200000000
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	031 - Cook County
Item 6 – Feature Intersected	CALUMET RIVER
Item 7 – Facility Carried	100TH ST
Item 16 - Latitude	41.71382
Item 17 – Longitude	-87.54305
Item 98 – Border Bridge	NA
Item 99 – Border Bridge Structure Number	NA
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 20 - Toll	3 - On Free Road
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	1927
Item 106 – Year Reconstructed	1992
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	4,000
Item 109 – Average Daily Truck Traffic	9 Percent ADT
Item 19 – Bypass, Detour Length	1.9 mi
Structure Type and Material	
Item 43 – Structure Type, Main	Material: 3 - Steel Design: 16 - Movable - Bascule

NATIONAL BRIDGE INVENTORY DATA 100th Street Bridge (Continued)	
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	3 - Serious Condition
Item 60 – Substructure Condition	4 - Poor 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	326.4 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 ft
Item 32 – Approach Roadway Width	42 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
Navigation Data	
Item 111 – Pier Protection	3 - In place; deteriorated
Item 39 – Navigation Vertical Clearance	16 ft
Item 40 – Navigation Horizontal Clearance	160.1 ft
Load Rating and Posting	
Item 70 – Bridge Posting	6 - Load Factor (LF) rating reported by rating factor (RF) method using MS18 loading
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 2021

NATIONAL BRIDGE INVENTORY DATA	
106th Street Bridge	
Identification	
Item 1 – State Code & Name	17 - Illinois
Item 8 – Structure Number	016604300000000
Item 5A – Record Type	1 - On Structure
Item 3 – County Code & Name	031 - Cook County
Item 6 – Feature Intersected	CALUMET RIVER
Item 7 – Facility Carried	106TH ST
Item 16 - Latitude	41.70274
Item 17 – Longitude	-87.54557
Item 98 – Border Bridge	NA
Item 99 – Border Bridge Structure Number	NA
Classification	
Item 112 – NBIS Minimum Bridge Length	Y - Yes
Item 104 – Highway System of Inventory	1 - On NHS
Item 26 – Functional Classification	16 - Urban Minor Arterial
Item 110 – Designated National Network	0 - Not on National Truck Network
Item 20 - Toll	3 - On Free Road
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	1928
Item 106 – Year Reconstructed	1998
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	6,250
Item 109 – Average Daily Truck Traffic	10 Percent ADT
Item 19 – Bypass, Detour Length	1.9 mi
Structure Type and Material	
Item 43 – Structure Type, Main	Material: 3 - Steel Design: 16 - Movable - Bascule

NATIONAL BRIDGE INVENTORY DATA 106th Street Bridge (Continued)	
Condition	
Item 58 – Deck Condition	5 - Fair Condition
Item 59 – Superstructure Condition	4 - Poor Condition
Item 60 – Substructure Condition	5 - Fair Condition
Item 61 – Channel and Channel Protection	6 - Channel remediation in fair condition
Item 62 – Culverts	N - Not a culvert
Geometric Data	
Item 49 – Structure Length	350.1 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 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
Navigation Data	
Item 111 – Pier Protection	2 - In place; functioning
Item 39 – Navigation Vertical Clearance	16 ft
Item 40 – Navigation Horizontal Clearance	180.1 ft
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 2021