

The National Bridge Inventory contains data submitted by state transportation departments to the Federal Highway Administration in coded format.  
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**Basic Information**

Illinois [17]	Cook County [031]	Blue Island [06704]	1.5 M N IL 83	41-39-01 = 41.6	087-40-48 = -87.6
000016077704393	Highway agency district 1	Owner State Highway Agency [01]	Maintenance responsibility	State Highway Agency [01]	
Route 370	WESTERN AVE	Toll On free road [3]	Features intersected CAL SG CHNL&RR&BRDWY		
Design - main Steel [3]	Design - approach Prestressed concrete [5]	Kilometerpoint 3763.5 km = 2333.4 mi	Year built 1966	Year reconstructed 1999	
1 Truss - Thru [10]	13 Mixed types [20]	Skew angle 0	Structure Flared		
		Historical significance Bridge is not eligible for the NRHP. [5]			
Total length 342.3 m = 1123.1 ft	Length of maximum span 74.9 m = 245.7 ft	Deck width, out-to-out 20.7 m = 67.9 ft	Bridge roadway width, curb-to-curb 16.2 m = 53.2 ft		
Inventory Route, Total Horizontal Clearance 8 m = 26.2 ft	Curb or sidewalk width - left 2.1 m = 6.9 ft	Curb or sidewalk width - right 2.1 m = 6.9 ft			
Deck structure type	Concrete Cast-in-Place [1]				
Type of wearing surface	Latex Concrete or similar additive [3]				
Deck protection					
Type of membrane/wearing surface					

**Weight Limits**

Bypass, detour length 0.5 km = 0.3 mi	Method to determine inventory rating	Load Factor(LF) [1]	Inventory rating	33.3 metric ton = 36.6 tons
	Method to determine operating rating	Load Factor(LF) [1]	Operating rating	57.6 metric ton = 63.4 tons
Bridge posting	Equal to or above legal loads [5]		Design Load	MS 18+Mod / HS 20+Mod [6]

### Functional Details

Average Daily Traffic  Average daily truck traffi  % Year  Future average daily traffic  Year

Road classification  Lanes on structure  Approach roadway width

Type of service on bridge  Direction of traffic  Bridge median

Parallel structure designation

Type of service under bridge  Lanes under structure  Navigation control

Navigation vertical clearanc  Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right  Minimum lateral underclearance on left

Minimum Vertical Underclearance  Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

### Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost  Roadway improvement cost

Length of structure improvement  Total project cost

Year of improvement cost estimate

Border bridge - state  Border bridge - percent responsibility of other state

Border bridge - structure number

## Inspection and Sufficiency

Structure status	Open, no restriction [A]	Appraisal ratings - structural	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - superstructure	Serious [3]	Appraisal ratings - roadway alignment	Equal to present minimum criteria [6]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]
Condition ratings - deck	Serious [3]		
Scour	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]		
Channel and channel protection	Banks are protected or well vegetated. River control devices such as spur dikes and embankment protection are not required or are in a stable condition. [8]		
Appraisal ratings - water adequacy	Equal to present desirable criteria [8]	Status evaluation	Structurally deficient [1]
Pier or abutment protection		Sufficiency rating	22.2
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - approach guardrail ends	Inspected feature meets currently acceptable standards. [1]		
Inspection date	September 2009 [0909]	Designated inspection frequency	12 Months
Underwater inspection	Not needed [N]	Underwater inspection date	
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	September 2009 [0909]
Other special inspection	Not needed [N]	Other special inspection date	