

American Segmental Bridge Institute



DURABILITY SURVEY

of Segmental Concrete Bridges

Fifth Edition, 2022



Pine Valley Creek, California
Photo Courtesy of George J Janczyn

Acknowledgements

(Fifth Edition)

The “Durability Survey of Segmental Concrete Bridges” 1994, identified 194 structures by type and age, evaluating 96 of these bridges based on bridge inspection reports, and rating the bridge conditions using Federal Highway Administration (FHWA) guidelines.

For this fifth report, 453 segmental bridges were identified in the 2020 NBI database which included condition data for all bridges.

Contributions to the Durability Survey by individuals who were primarily authors are acknowledged as follows:

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du·ra·bil·ity:
able to exist for a long time without
significant deterioration

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Cover Photo and Inside Front Cover Photo: Pine Valley Creek Bridge, California. Photo Courtesy of George J Janczyn, licensed via <https://creativecommons.org/licenses/by-nc-sa/4.0/>



I-91 Brattleboro Bridge—Brattleboro, Vermont.
Photo Courtesy of FIGG

INTRODUCTION

This fifth edition of the ASBI Durability Survey includes data up to 2020 and marks 47 years of concrete segmental bridge construction in the United States. While some bridges are readily identifiable as segmental bridges, particularly during construction, many variations exist. For this survey, segmental bridges are confined to those defined in the *Definition of Concrete Segmental Bridges*¹ document. Only bridges with segmental superstructure elements are included since this is the only segmental attribute type found in the *National Bridge Inventory (NBI)*² database.

With this recent survey, ASBI has also launched an online map and database specific to segmental bridges <https://www.asbi-assoc.org/index.cfm/publications/publications>. Information for all segmental bridges in the 2020 Durability Survey can be found in the online tool. This survey provides a summary of the performance of bridge types found in the database. Through all five editions of this survey and coming up on 50 years since the completion date of the first, segmental bridge in the NBI, concrete segmental

bridges continue to show excellent durability performance. With only 0.7% rated in the poor category (details are provided on these in this survey), segmental bridges have the lowest number of poor rated bridges of any major bridge type in the inventory.

An article summarizing over 30 years of inspections of tendons in segmental bridges provides a valuable perspective into their performance³. The author, Bruce Osborne, reported that of the over 18,500 tendons he has inspected, over 95% were in good condition with less than 5% having voids and 0.1% tendons with failures. Additionally, of tendons that were constructed since 2000 when significant improvements were made in installation and grouting, none of the inspected tendons had failures and less than 0.01% had voids.

As discussed on the ASBI website⁴, segmental bridge construction offers the advantages of repetitive construction procedures, minimum impact to traffic and the environment during construction, economical construction, and

a durable structure. Segmental construction is particularly valuable in a variety of difficult site conditions. Piers can be placed on small footprints; superstructures can go over natural hazards and community landmarks; and segmental bridges may be used on a small radius such as curved highway access ramps as well as large-radius bridges.

The bridges are often aesthetically pleasing because of their slender piers, their long, shallow superstructures, and color can be added to the concrete to blend into the environment without the maintenance issue required in a painted structure. For box girder bridges, the cross section may consist of a single cell or several cells depending on the required width of the deck. The outer webs or fascias are generally inclined for aesthetic and structural reasons, though the fascias may be vertical, and internal webs are usually vertical. For shorter spans, the section depth remains constant along the span, while longer spans use a curved soffit to produce a deeper section at the piers compared to midspan.

I-59/20 Birmingham Central Business District Bridges
Photos Courtesy of Volkert, Inc.



SEGMENTAL BRIDGE INVENTORY

The purpose of the ASBI Durability Survey is to summarize and quantify the existing condition of concrete segmental bridges in the NBI database. While owners can directly input a bridge as a segmental box girder with the NBI codes for main span or approach span design, not all segmental bridges meeting the definition from ASBI are coded in this manner. Some are coded under one of the prestressed selections or in more rare cases, are coded incorrectly. Each bridge in the data presented in this survey has been verified to meet one of the following segmental construction types: precast span-by-span, precast balanced cantilever, cast-in-place balanced cantilever, cast-in-place with incremental launching, cast-in-place with the moveable scaffolding system, precast full span, precast progressive placement, precast and cast-in-place cable-stayed, precast and cast-in-place extradosed,, precast and cast-in-place finback, and finally, precast segmental arch bridges. The *Definition of Concrete Segmental Bridges*¹ document provides detail and examples of each type.

All US states and territories with concrete segmental bridges in their inventory are included in this survey. The number of US states and territories represented as having at least one segmental bridge in their inventory is up from 38 in 2012 to 48 as of the 2020. The only states without any concrete segmental

bridges in their inventories are, Arkansas, Kansas, South Dakota, and Wyoming. Figure 1 represents the number of segmental bridges constructed annually along with a running cumulative total. The first recognized segmental bridge in the inventory was constructed in 1973. The relatively large spike in annual segmental bridge building that occurred in 2002 as seen in Figure 1 with 44 new segmental bridges, was largely driven by one single large project in Massachusetts, Boston's "Big Dig",

where 24 segmental bridges were built. As of the time of writing, the data in this survey represents the most recent data in the NBI Database (2020). Each bridge is assigned an ASBI Database number for quick reference. Bridge lists are included in the Appendices: Appendix A is in database numerical order; Appendix B is in alphabetical order by state name; and Appendix C is in chronological order by date of construction.

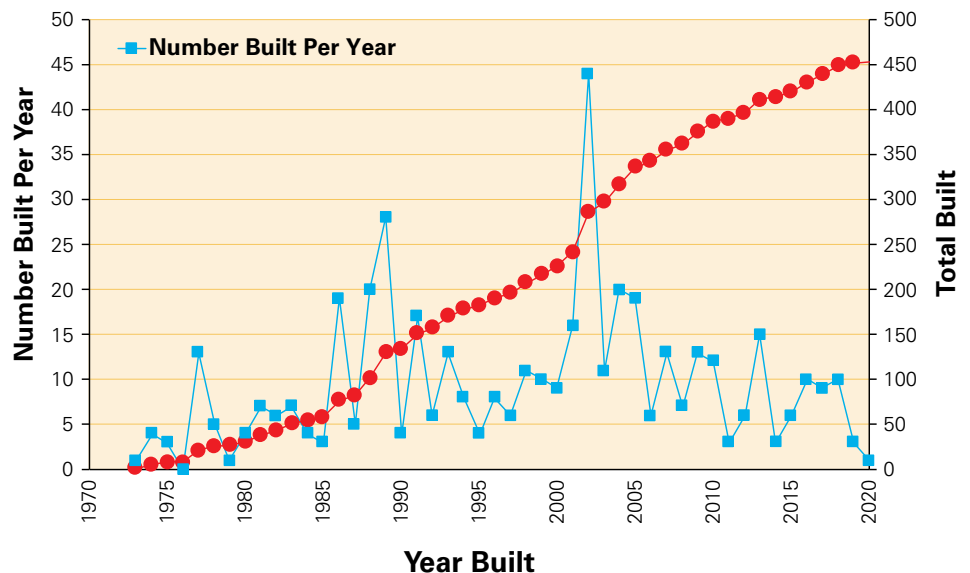


Figure 1: Segmental Bridges Inventoried by Year with Cumulative Totals (through 2020)

NATIONAL BRIDGE INVENTORY DATABASE

The *National Bridge Inventory (NBI)*² website includes background documents describing the data, data files for direct download, as well as a link to the *LTBP InfoBridge Web Portal*⁵ as a tool for data queries and analytics. The data used in this study comes from direct download of data up through 2020. Data is entered in the NBI by the states following a code guide (*FHWA-PD-96-001*)⁶. Beginning with the publication of the *Pavement and Bridge Condition Performance Measures final rule*⁷ in January of 2017, the overall bridge condition includes three categories: **Good, Fair** and **Poor**.

The bridge condition rating is based on the lowest of the condition ratings for four items: Deck,

Bridge Condition Rating	Lowest Rating from items 58-61
Good	Greater or equal to 7
Fair	Rating of 5 or 6
Poor	Less than or equal to 4

Table 1: Bridge Condition Rating Definitions⁶

Superstructure, Substructure, or Culvert (items 58-61 in the database) as shown in Table 1. The numerical condition ratings for the four items are defined in Table 2⁶. A significant item to note is that since the lowest rating controls the overall rating, the segmental superstructure may not be the item in poor condition.

Rating for Concrete Bridges	
N	NOT APPLICABLE
9	EXCELLENT CONDITION
8	VERY GOOD CONDITION - no problems noted
7	GOOD CONDITION - some minor problems
6	SATISFACTORY CONDITION - structural elements show some minor deterioration
5	FAIR CONDITION - all primary structural elements are sound by may have minor section loss, cracking, spalling or scour
4	POOR CONDITION - advanced section loss, deterioration, spalling or scour
3	SERIOUS CONDITION - loss of section, deterioration, spalling or scour have seriously affected primary structural components; local failures are possible; fatigue cracks in steel or shear cracks in concrete may be present
2	CRITICAL CONDITION - advanced deterioration of primary structural elements; fatigue cracks in steel or shear cracks in concrete may be present or scour may have removed substructure support; unless closely monitored it may be necessary to close the bridge until corrective action is taken.
1	"IMMINENT" FAILURE CONDITION - major deterioration or section loss present in critical structural components or obvious vertical or horizontal movement affecting structure stability. Bridge is closed to traffic, but corrective action may put back in light service
0	FAILED CONDITION - out of service; beyond corrective action

Table 2: Condition Ratings from FHWA-PD96-001⁶

DATA PRESENTATION AND DISCUSSION

This section presents figures that illustrate bridge condition ratings by bridge type and year of construction. The 2020 NBI Database includes 618,451 bridges with the breakdown of percentages by type shown in Figure 2. Of these bridges, 453 (0.07%) have been identified as segmental concrete bridges. Since the first segmental bridge did not appear in the database until nearly 50 years ago, a

more representative comparison considers all bridges in the inventory built after 1970 as shown in Figure 3. While the overall number of segmental bridges is only 0.12% of the inventory since 1970, this is over a 70% increase over that shown in Figure 2. Likewise, other prestressed concrete structures increase as a percentage of the total population in this time frame.

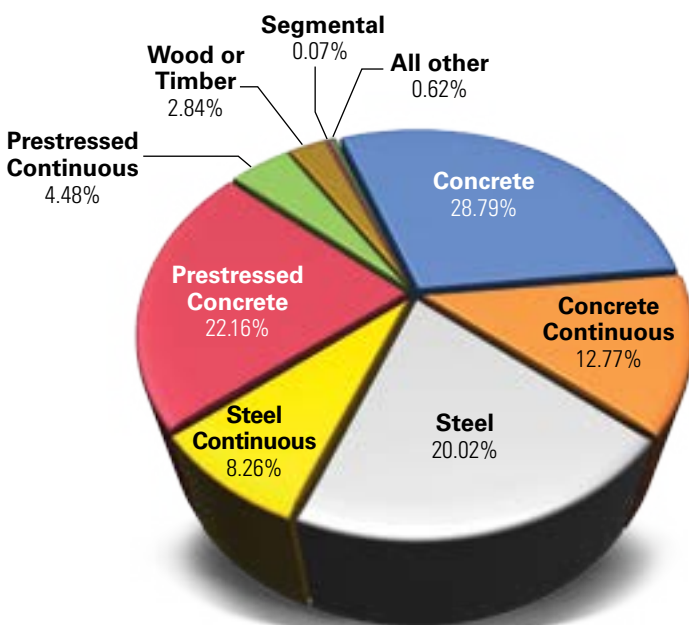


Figure 2: Percentage of Bridges by Type (full NBI database)

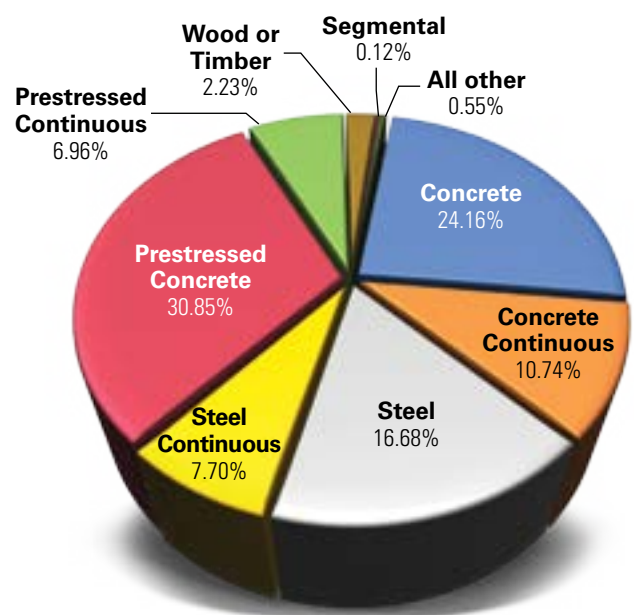


Figure 3: Percentage of Bridges by Type (since 1970)

Considering all bridges from 1970 to 2020, the percentages broken down by type are shown in Figure 4. Given the percentages shown of the type breakdown in the NBI database in Figure 3, several materials are overrepresented in the poor category in Figure 4: steel (combined steel, steel continuous), wood/timber, and all other. Non-prestressed concrete (concrete, concrete continuous) and prestressed concrete (prestressed, prestressed continuous, segmental) have lower percentages of poor ratings than their percentages of the total bridge population. Specifically, segmental bridges represent 0.03% of the poor ratings of bridges since 1970 compared to their percentage (0.12%) in the full dataset since 1970.

Another way to visualize the condition ratings of bridge inventory since 1970 is shown in Figure 5. This figure breaks down the percentage of bridges in each of the three categories (Good, Fair, Poor) within the total number by type. The chart is ordered with bridge types having the largest percentages of Poor ratings listed first and the total breakdown for all bridges at the bottom. In this figure, the red bar (Poor condition) percentage is the equivalent of 3 out of 453 bridges for segmental bridges whereas concrete continuous bridges with a similar percentage of Poor ratings represents 452 bridges out of 37,464 bridges.

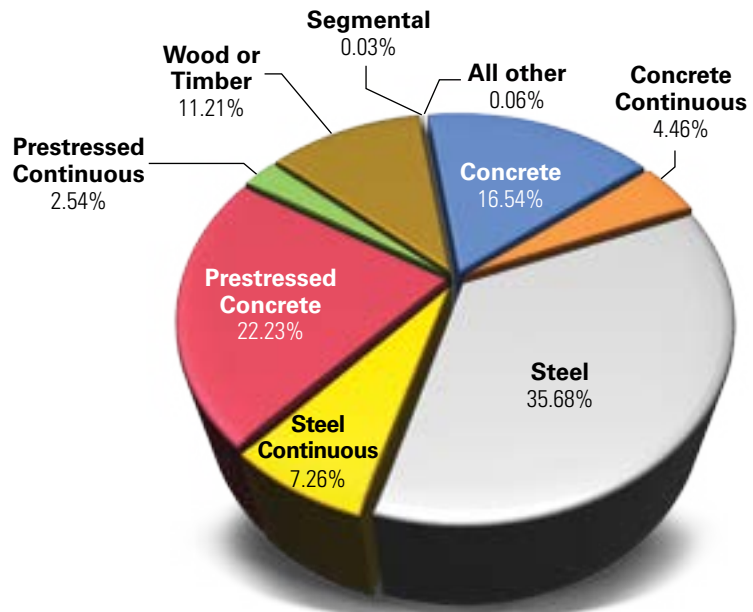
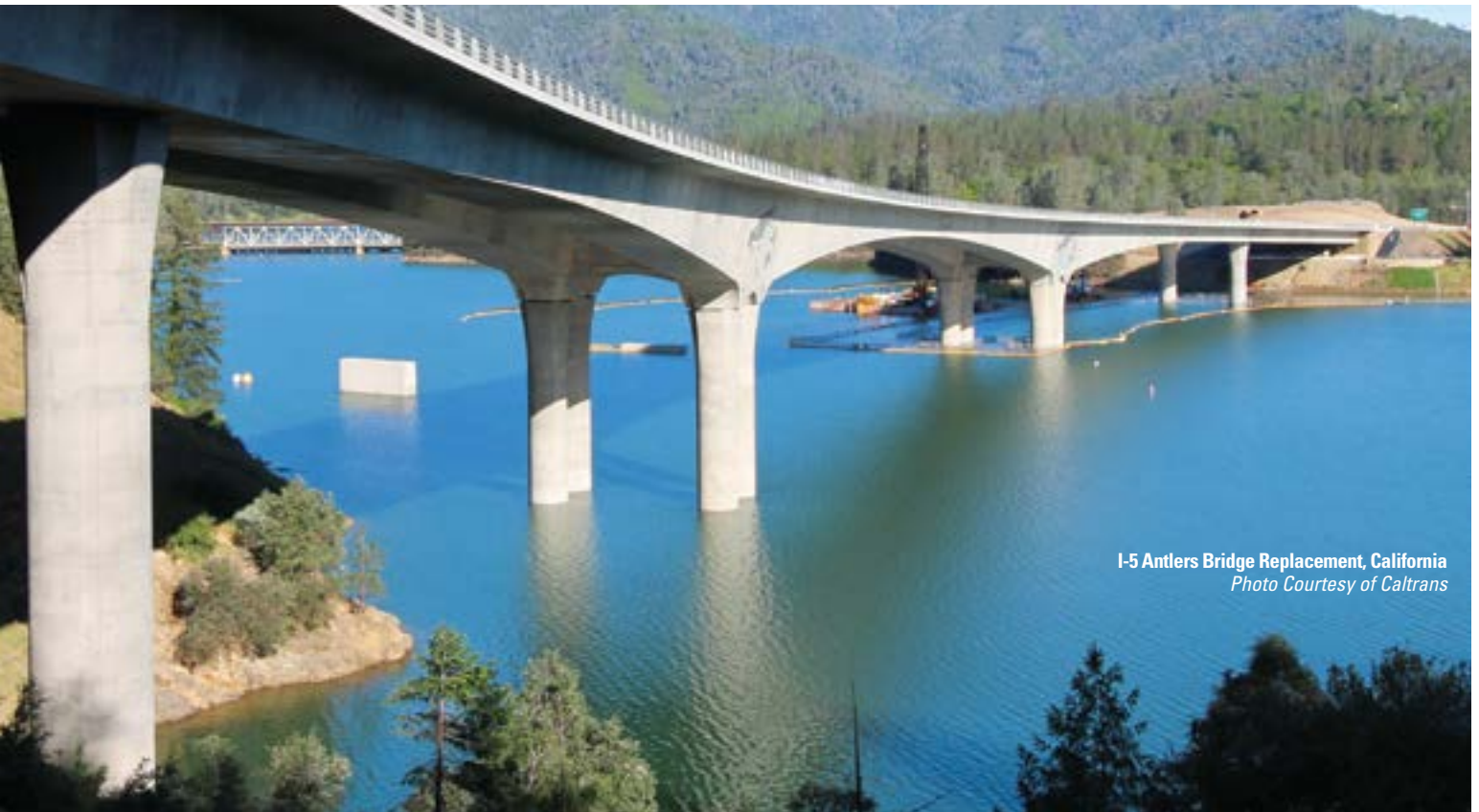


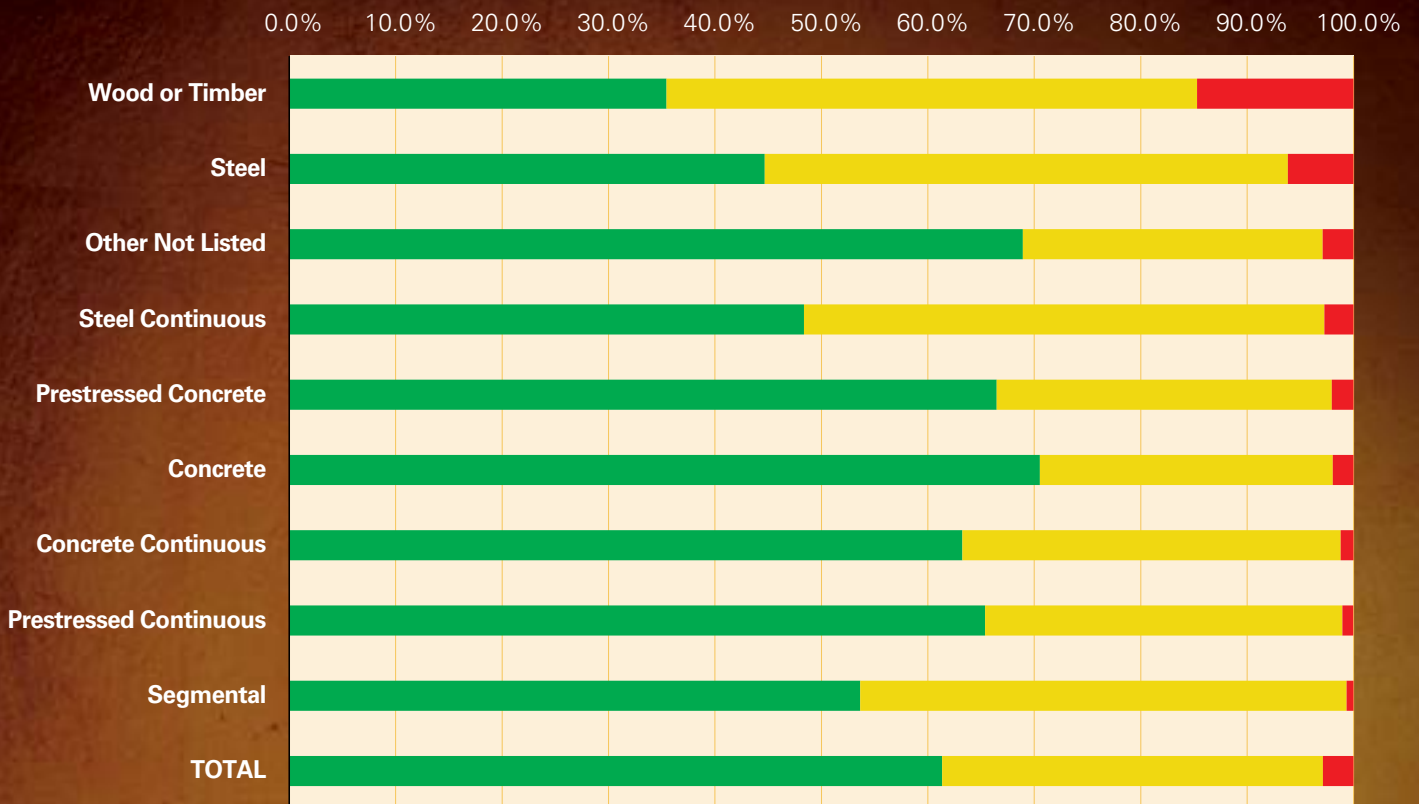
Figure 4: Percentage of Bridges Rated Poor by Type (since 1970)

Figure 6 shows the percentage of Poor ratings for the two major materials (steel and concrete) with all types combined with construction dates since 1970. While concrete makes up more than 70% of all bridges, there were 4,641 in poor condition. By contrast, steel accounts for just 24% of bridges built since

1970 but there are 4,349 in poor condition. These figures represent the longevity and overall lack of deterioration of segmental concrete and prestressed concrete bridges in the inventory relative to other bridge types.



I-5 Antlers Bridge Replacement, California
Photo Courtesy of Caltrans



Condition	TOTAL	Segmental	Prestressed Continuous	Concrete Continuous	Concrete	Prestressed Concrete	Steel Continuous	Other Not Listed	Steel	Wood or Timber
% Good	61.3%	53.6%	65.4%	63.2%	70.5%	66.5%	48.4%	68.9%	44.7%	35.4%
% Fair	35.8%	45.7%	33.6%	35.6%	27.5%	31.5%	48.9%	28.2%	49.1%	49.9%
% Poor	2.9%	0.7%	1.0%	1.2%	2.0%	2.0%	2.7%	2.9%	6.2%	14.7%

Figure 5: Condition Breakdown by Type (since 1970)

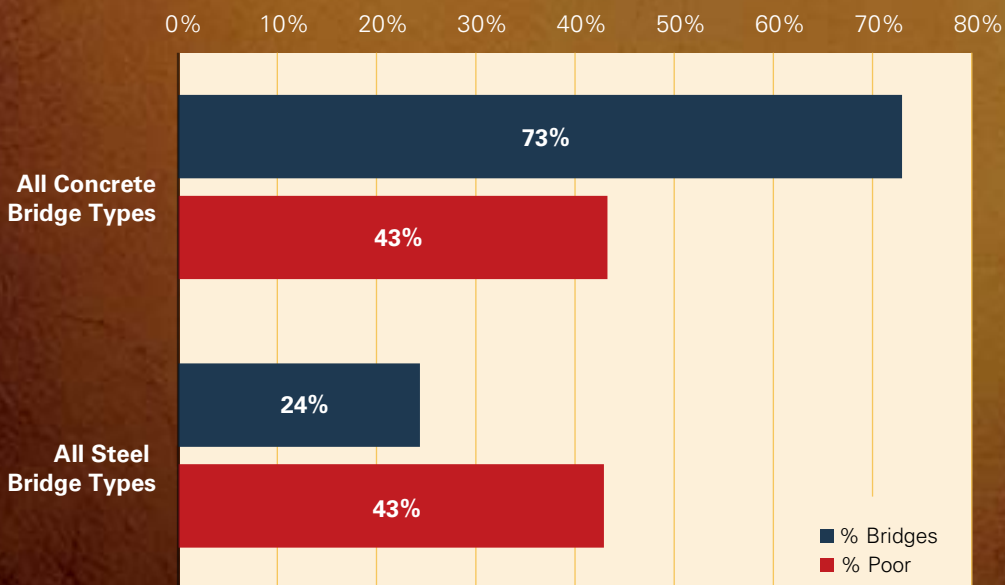


Figure 6: Comparison of all Steel and Concrete Types by Percent of Total and Percent of Poor Ratings (since 1970)

Bridge of Honor, Between Pomeroy, Ohio & Mason, West Virginia
Photo Courtesy of URS/David Lawrence



PERFORMANCE OF OLDER SEGMENTAL BRIDGES

As the first segmental bridges in the U.S. begin turning 50 years old, it's worth looking back on the performance of some of these first-generation structures. It's worth noting that significant improvements in the design techniques, construction materials and processes have occurred in the ensuing years since these were built.

The **John F. Kennedy Memorial Causeway** in Texas (NBI 161780061702026. ASBI 335) was built in 1973 on Park Road 22 over the Gulf Intracoastal Waterway in Nueces County. This was the first precast balanced cantilever segmental bridge in the U.S. In 2020, the NBI data indicate this bridge is in "fair" condition. The deck, superstructure and substructure were given a condition rating of 6. This is considered satisfactory. For a bridge that is approaching 50 years old in a marine

environment, this is excellent performance. In addition to the routine NBI inspection, the Texas Department of Transportation commissioned a much more in-depth inspection and appraisal of this structure which found very few defects.

The **Pine Valley Creek Bridges in California** (NBI 57 0692L and 57 0692R. ASBI 3 and 365 respectively) are twin structures built in 1974 in San Diego California and carry Interstate 8 over Pine Valley Creek. These were the first cast-in-place balanced cantilever segmental bridges in the U.S. In 2020, the NBI data indicate these bridges are both in "good" condition. The deck, superstructure and substructure were all given a condition rating of 7 for both bridges. This is "good condition" and is outstanding for bridges that have been carrying interstate traffic on a daily basis for nearly 50 years.



John F. Kennedy Memorial Causeway, Texas.
Photo Courtesy of Brian Merrill

SEGMENTAL BRIDGES RATED AS POOR

Three segmental bridges in the inventory were rated as poor in the 2020 NBI data. Each is listed below with additional information to provide context to the rating.

The **West Seattle Bridge in Washington State** (NBI: 85302000000000) The poor condition rating was due to premature cracking of the bridge that was identified as early as 2013 and then began accelerating in 2020.

More about this bridge can be learned from the Case Study found in the Summer 2022 issue of ASPIRE magazine⁸. Quoting from this article "the primary cause of the cracking was that the bottom continuity posttensioning anchorages were not adequately distributed within the spans, which created local and global tensile stress issues. Therefore, the root causes of the observed cracking were the local effects of concentrated anchorages of the bottom continuity post-tensioning tendons, inadequate detailing of the bottom

slab reinforcement at those anchorages, and limited understanding or sophisticated tools to predict time-dependent effects."

The **Albemarle Sound Bridge in North Carolina** (NBI: 1870015)

The condition rating for this bridge is controlled by the substructure and is due to findings from an underwater inspection. As such, the "poor" condition rating is not directly related to the segmental construction of this bridge.

The **Parrotts Ferry Bridge in California** (NBI: 32C0076) was also shown to be in poor condition in the 2020 data. This structure was built in 1978 and has been retrofitted due to excessive deflection at mid-span in the main span. Details on the root cause of the issues are not available in a reference document.



Pine Valley Creek, California
Photo Courtesy of George J Janczyn



I-95/I-295 North Interchange, Florida

Photo Courtesy of Ray Stanyard Photographer

CONCLUSIONS

The data from the *National Bridge Inventory (NBI)*² through 2020 shows that concrete segmental bridges continue to perform well. Of the 453 segmental bridges in this study, only 3 were rated as Poor. Bridges constructed from steel (both steel and steel continuous types) over the past 50 years have a higher percentage of structures rated as Poor. It is reasonable to conclude that a properly maintained segmental concrete bridge can exceed a service life of 100 years, resulting in low life-cycle costs.

A NOTE ABOUT THE ASBI DATABASE

As mentioned previously, ASBI has endeavored to create a complete list of the known segmental bridges reflected in the *National Bridge Inventory Data*. ASBI's numbering scheme is not inclusive. Some ASBI numbers have been dropped as structures were identified as duplicates or positively verified to not be of segmental construction despite their NBI coding. In addition, a few structures are numbered in an X.1 and X.2 fashion. This is to identify so called "border bridges". That is,

bridges between states that are reflected in the inventory of each state. There are some border bridges that are not shown in this manner because the border bridge is only reflected in the NBI data as belonging to a particular state. Additional access to the ASBI dataset, which include updates, can be found through the ASBI website.

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APPENDIX A

NBI Inspection Data for Concrete Segmental and
Cable-Stayed Bridges Listed Alphabetically by State

2022 Durability Survey of Concrete Segmental Bridges Alphabetically by State

ASBI No.	State	Structure No.	Feature Crossed	Facility Carried	Year Built	Structure Length (ft)	Deck Width (ft)	Deck Area (sq ft)	Max Span Length (ft)	Bridge Condition
001	Alabama	12835	MISS. SOUND * D.I. BAY	SR 193	1982	17814.0	42.0	753945.0	400	Fair
002	Alabama	15430	MOBILE RIVER	US 90/COCORHANE BR	1991	7291.0	92.0	669784.0	780	Fair
465	Alabama	21225	US 31, City Streets, RR	I-59/I-20 WB	2019	6494.7	231.0	458127.0	165	Good
466	Alabama	21226	15th St N to US 31	I-59/I-20 EB	2019	6548.6	231.0	461922.0	165	Good
364	Alaska	740	GASTINEAU CHANNEL	JUNO DOUGLAS BR RD	1981	1286.3	44.0	56555.0	620	Fair
438	Arizona	2295	Wash	SR 87	1998	1080.2	45.0	48900.0	405	Fair
003	California	57 0692L	PINE VALLEY CREEK	INTERSTATE 8WB	1974	1691.0	42.0	71011.0	450	Good
365	California	57 0692R	PINE VALLEY CREEK	INTERSTATE 8EB	1974	1741.0	42.0	73119.0	450	Good
004	California	21 0049	NWR, MAPA RIVER, STANLY	STATE ROUTE 29	1977	2230.0	68.0	151447.0	250	Good
005	California	32C0076	NEW MELONES RESERVOIR	PARROTTS FERRY RD	1978	1293.0	40.0	52164.0	640	Poor
006	California	24 0116	STATE ROUTE 51	EL CAMINO AVE	1978	279.0	92.0	25527.0	141	Fair
009	California	57 1054	SANTA YSABEL CREEK	STATE ROUTE 78	1992	282.0	44.0	12312.0	112	Fair
008	California	55C0623	BNSF RY,AMTRAK,METROLINK	EL PASO ROAD	1994	348.0	52.0	18062.0	145	Good
007	California	57C0676	FAIRMOUNT AVE	MONTEZUMA RD	1996	246.0	82.0	20263.0	135	Fair
011	California	13C0022	GOODYEARS CREEK	GOODYEARS CREEK RD	2007	74.0	25.0	1816.0	74	Fair
012	California	28 0153R	UPBNSFAMTRAK,SUISUN BA	INTERSTATE 680 NB	2007	7434.0	82.0	612187.0	659	Good
371	California	57 1186	OTAY RIVER	ROUTE 125	2007	3320.2	76.0	251629.8	297	Good
010	California	10 0299	SOUTH FORK EEL RIVER	U.S. HIGHWAY 101	2009	1355.0	43.0	58236.0	571	Fair
013	California	30 0063	GARDNER LANE	STATE ROUTE 4	2009	288.0	62.0	17842.0	115	Fair
014	California	30 0054	MURPHYS GRADE ROAD	STATE ROUTE 4	2009	366.0	42.0	15482.0	146	Good
015	California	30 0055	CREEK & PENSTOCK PIPE	STATE ROUTE 4	2009	548.0	42.0	23189.0	166	Good
016	California	30 0056	ANGELS CREEK	STATE ROUTE 4	2009	510.0	42.0	21584.0	200	Good
017	California	33C0239R	ARROYO DEL VALLE	BERNAL AVE	2009	284.0	41.0	11745.0	71	Fair
367	California	24C0546	AMERICAN RIVER	FOUSOM LAKE CRSSNG	2009	970.2	82.0	79890.4	430	Fair
368	California	35 0331L	DEVIL SLIDE	STATE ROUTE 1	2009	972.3	29.0	28395.0	443	Good
369	California	35 0331R	DEVIL SLIDE	STATE ROUTE 1	2009	903.4	29.0	26383.0	448	Good
370	California	44 0290	HILLSIDE	STATE ROUTE 1	2013	620.0	35.0	21971.0	311	Good
366	California	06 0270	SACRAMENTO RIVER	INTERSTATE 5	2016	1942.2	104.0	202636.9	591	Good
020	Colorado	F-11-AK	MILLER CREEK	170 ML EBND	1977	455.0	42.0	19124.0	195	Fair
021	Colorado	F-11-AL	MILLER CREEK	170 ML WBND	1977	518.0	42.0	21769.0	155	Fair
022	Colorado	F-11-AM	BLACK GORE CREEK	170 ML EBND	1977	518.4	42.0	21768.9	225	Fair
023	Colorado	F-11-AN	BLACK GORE CREEK	170 ML WBND	1977	748.0	42.0	31400.0	225	Fair
024	Colorado	F-11-AU	CO RD, GORE CREEK	170 ML EBND	1977	701.0	42.0	29416.0	200	Fair
025	Colorado	F-11-AV	CO RD, GORE CREEK	170 ML WBND	1977	724.0	42.0	30408.0	200	Fair
026	Colorado	F-11-AW	HILLSIDE	170 ML EBND	1977	922.0	42.0	38730.0	210	Fair
027	Colorado	F-11-AX	HILLSIDE	170 ML WBND	1977	767.0	42.0	32213.0	210	Good
028	Colorado	F-07-AK	HILLSIDE	170 ML WBND	1986	220.0	38.0	8306.0	105	Good
029	Colorado	F-07-AL	HILLSIDE	170 ML WBND	1986	613.2	38.0	23135.4	131	Good
030	Colorado	F-07-AN	HILLSIDE	170 ML WBND	1986	384.8	38.0	14520.0	132	Good
031	Colorado	F-08-AA	ACCESS RD,GRIZZLY CREEK	170 ML WBND	1986	428.1	37.0	16014.0	123	Good
032	Colorado	F-08-AB	GRIZZLY CREEK	170 ML EBND	1986	428.1	35.0	15171.0	124	Good
033	Colorado	F-08-AV	HILLSIDE	170 ML WBND	1989	1319.9	35.0	46767.4	210	Good
034	Colorado	F-08-BH	FRENCH CREEK	170 ML WBND	1989	3133.5	116.0	111030.5	210	Good
035	Colorado	F-08-AR	UP RR, COLORADO RIVER	170 ML EBND	1991	1307.4	35.0	46326.0	300	Good
489	Colorado	F-08-AS	UP RR, COLORADO RIVER	170 ML WBND	1992	722.1	35.4	25586.7	299.9	Good
036	Colorado	F-08-BJ	HILLSIDE	170 ML WBND	1993	6398.0	116.0	226699.4	208	Good
037	Colorado	H-09-U	MAPOON CREEK	SH 82 ML	2005	620.1	73.0	45367.0	270	Fair
478	Colorado	K-18-GS	CITY ST	RR	2010	1123.0	53.8	60425.5	378.9	Good
450	Colorado	K-18-GT	RDWY, RR, ARKANSAS RVR	SH 96 WB	2011	1150.9	177.0	61926.0	376	Good
038	Connecticut	06200A	CONNECTICUT RV, FERRY RD	INTERSTATE 95 NORT	1993	2555.1	77.0	196160.5	275	Fair
039	Connecticut	06200B	CONNECTICUT RV, FERRY RD	INTERSTATE 95 SOUT	1993	2555.1	86.0	219632.6	275	Fair
424	Connecticut	00174A	US 1,QUINNIPIAC RVP&W RR	INTERSTATE 95 NORT	2014	4643.9	206.0	291013.3	515.1	Fair
423	Connecticut	00174B	US 1,QUINNIPIAC RVP&W RR	INTERSTATE 95 SOUT	2015	4598.2	206.0	288135.1	515.1	Fair

2022 Durability Survey of Concrete Segmental Bridges Alphabetically by State

ASBI No.	State	Structure No.	Feature Crossed	Facility Carried	Year Built	Structure Length (ft)	Deck Width (ft)	Deck Area (sq ft)	Max Span Length (ft)	Bridge Condition
372	Delaware	1902 082	C&D Canal, Rd. 412	Korean War Vet/Mem	1995	4650.0	418.0	591920.2	750	Fair
373	Delaware	3156 050	INDIAN RIVER INLET	SR1 / COASTAL HG/WY	2012	2600.2	349.0	276384.7	950.1	Good
374	District of Columbia	1301	POTOMAC PKWY & 27TH	RAMP TO I-66	1998	851.9	30.0	25438.0	107	Good
040	Florida	900094	LONG KEY CHANNEL	US-1/SR-5	1981	12175.9	38.0	467379.7	118	Fair
041	Florida	900098	Channel #5	US 1 / SR-5	1982	4923.9	38.0	189007.2	135	Fair
042	Florida	900101	MOSER CHANNEL	SR-5 (US 1)	1982	35667.8	39.0	1388560.8	135	Fair
043	Florida	900117	NILES CHANNEL	US1/SR5	1983	4557.1	39.0	177917.6	118	Fair
044	Florida	870602	SR-821/I-75	SR821 RMP TO I-75NB	1984	2115.8	43.0	90241.3	222	Good
045	Florida	870643	SR-826 & I-75	RAMP TO I-75 NB	1986	3016.1	37.0	111816.4	217	Good
046	Florida	870644	SR-826	I-75 NB TO SR826SB	1986	1664.0	30.0	49681.0	192	Good
047	Florida	870645	I-75 VAN CONN & NW138 ST	SR826 SB TO I-75SB	1986	275.9	31.0	8509.0	138	Good
048	Florida	870646	SR-826	I-75 SB	1986	399.0	67.0	26832.0	174	Good
049	Florida	870647	SR-826	I-75 NB	1986	399.9	59.0	23618.0	174	Good
050	Florida	860386	I-75 (SR-93)	SR-84 EB	1986	1081.0	43.0	46107.2	184	Good
051	Florida	860387	I-75 & I-75 Connectors	I595 WB to I75 SB	1986	2831.7	43.0	120774.2	198	Fair
052	Florida	860388	SR-84 EB	I-75NB to I-595EB	1986	407.2	43.0	17365.4	187	Fair
053	Florida	860389	I-75 (SR-93)	INDIAN TRACES(W14)	1986	463.6	42.0	19316.0	185	Good
054	Florida	860385	I-75 (SR-93)	I-75 SB to EB I595	1986	1117.1	43.0	47646.4	200	Fair
375	Florida	150189	TAMPA BAY	I-275(SR-93)	1986	21877.0	312.0	2081468.1	1200.1	Good
056	Florida	860510	WB SR84 & New River Cnl	WB 595 TO NB SR869	1988	499.0	43.0	21284.0	182	Fair
057	Florida	860515	SR-93(I-75)NB	869 SB TO I-75 SB	1988	413.9	59.0	24315.4	183	Fair
058	Florida	860516	I-75 connectors&EB SR-84	SB 869 TO SB I-75	1988	1070.8	59.0	62889.0	170	Fair
059	Florida	860517	WB SR-84 & N. New River	SB 869 to SB I-75	1988	388.0	59.0	22793.3	140	Fair
060	Florida	860518	EB SR84 & I75 Connectors	NB I-75 TO NBSR869	1988	1045.8	59.0	61424.4	132	Fair
061	Florida	860519	SR-84 WB and New River	NB I-75 to NB 869	1988	388.0	59.0	22793.3	140	Good
063	Florida	860476	SR-869 & EB to NB ramp	NBUS441 to WB I-595	1988	1988.5	43.0	85464.4	224	Fair
064	Florida	860477	I-595, SR-7 & Connectors	I-595 EB to SR7 NB	1988	2186.6	43.0	93981.2	224	Fair
065	Florida	860509	SR-84 WB & NEW RIVER	SR-869SB to I-75NB	1989	459.9	43.0	19618.0	172	Good
066	Florida	860511	I-75 Cnctrs & New River	SB-869 to EB I-595	1989	3112.9	43.0	132766.3	195	Fair
067	Florida	720518	ST.JOHNS RV& MILL COVE	I-295(9A) DAME PT.	1989	10646.1	0.0	1124674.5	1300	Fair
068	Florida	860512	I-75 CONNTRS & NEW RIVER	I-75 SB TO 869 NB	1989	3938.9	43.0	168000.8	206	Fair
069	Florida	720570	ST. JOHNS RIVER	SR-13 SB (ACOSTA)	1991	1645.0	75.0	124131.4	630	Good
070	Florida	720571	ST. JOHNS RIVER	SR-13 NB (ACOSTA)	1991	1645.0	75.0	124131.4	630	Fair
071	Florida	875000	INTRACOASTAL WATERWAY	PORT BOULEVARD	1991	2521.0	53.0	133989.9	195	Good
072	Florida	875001	INTRACOASTAL WATERWAY	PORT BOULEVARD	1991	2521.0	53.0	133989.9	195	Good
073	Florida	570081	Choctawhatchee Bay	SR293	1993	19265.2	43.0	821673.1	225	Fair
074	Florida	890151	St. Lucie River/SR-707	SB US-1/SR-5	1997	4487.0	61.0	273805.2	260	Good
075	Florida	890152	St. Lucie River / SR-707	NB US-1 / SR-5	1997	4650.0	61.0	278570.2	260	Fair
076	Florida	790174	IWW Halifax River	SR-430 WB	1997	2322.0	49.0	114264.2	247	Good
077	Florida	790175	IWW Halifax River	SR-430 EB	1997	2292.1	49.0	112042.9	247	Good
079	Florida	860623	Intracoastal Waterway	WB SR A1A	1999	1950.1	176.0	104288.4	177	Good
080	Florida	860174	East Bay	SR281 Avalon Blvd.	1999	18424.9	43.0	791881.7	225	Fair
081	Florida	860622	Intracoastal Waterway	EB SR A1A	2001	1907.7	176.0	102025.1	177	Good
082	Florida	890158	St. Lucie River	E/B S.R. A1A	2001	2982.5	49.0	146781.9	180	Good
083	Florida	890160	St. Lucie River	W/B S.R. A1A	2001	2982.5	49.0	146781.9	180	Good
084	Florida	790187	Halifax River IWW	US-92 WB	2001	3012.6	48.0	145286.2	262	Good
084	Florida	790188	Halifax River IWW	US-92 EB	2001	3012.6	49.0	146274.5	262	Fair
082	Florida	860620	SB SR A1A & EB SR 868	NB A1A/WB 858 Ramp	2002	615.4	31.0	18982.0	187	Good
085	Florida	860630	US-1 & Ramp J	EB595&SBUS1to A1rp	2002	804.7	73.0	58881.0	204	Good
086	Florida	860631	US1/RR/Ramp/Perim Rd	Entrance to A1rp	2002	783.6	97.0	76084.4	194	Fair
087	Florida	860632	US1/RR/Ramp D/Ramp F/Per	A1rp to I595 & US1	2002	1103.4	55.0	60814.3	154	Good
088	Florida	860633	US1/RR/Ramp/Perim Rd	A1rp re-entry ramp	2002	402.3	42.0	16892.0	166	Good
089	Florida	860634	US1	A1rp re-entry Ramp	2002	267.9	28.0	7563.0	158	Good

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090	Florida	860635	US1 & Ramp D	Aprt re-entry ramp	2002	606.9	29.0	17723.0	163	Fair
092	Florida	930478	NB I-95 to Belvedere Rd.	SR 80 to NB I-95	2003	528.2	43.0	22529.0	240	Good
100	Florida	460113	St. Andrews Bay	US98 SR30	2003	3815.2	80.0	305423.1	330	Good
101	Florida	170177	INTRACOASTAL WATERWAY	SR-789	2003	3096.8	106.0	329185.4	300	Good
091	Florida	930476	Belvedere Rd to SB I-95	SB I-95 to SR 80	2004	531.6	43.0	22669.0	238	Good
093	Florida	930479	Australian Avenue	I-95 to PBIA Ramp	2004	1798.4	43.0	75002.9	213	Good
094	Florida	930480	Australian Ave and Canal	PBIA to I-95 Ramp	2004	1957.1	43.0	83469.0	217	Good
095	Florida	930481	Ramps A&G/BelvedereRd/RR	SB I-95 to PBIA	2004	1702.0	31.0	52493.0	202	Good
096	Florida	930482	I-95 Rmp A C D G & CSXRR	NB I-95 to PBIA R	2004	2941.3	31.0	90709.0	205	Good
097	Florida	930483	I-95, Ramps & CSXRR	PBIA Rp to NB I-95	2004	3299.5	30.0	98509.8	202	Good
098	Florida	930484	Ramps A, G & C.S.X. RR	PBIA to SB I-95	2004	1520.0	31.0	46877.0	180	Good
099	Florida	460112	St. Andrews Bay	US98 SR30	2004	3384.2	80.0	270912.3	330	Fair
105	Florida	720639	I-95 & I-295	I-95SB to I-295 NB	2004	2009.9	30.0	60005.1	241	Good
109	Florida	100812	I-75 (SR-93A)	(SR618A)CROSSTOWN	2004	3251.9	47.0	152569.2	142	Good
103	Florida	720640	I-95 & I-295	I-95NB TO I-295NB	2005	2569.8	43.0	106607.7	248	Good
104	Florida	720641	I-95/I-295/RAMPS	I-295 SB TO I-95NB	2005	3574.1	43.0	152440.5	221	Good
106	Florida	150244	CLEARWATER HARBOR	SR-60	2005	2339.9	113.0	263314.7	360	Good
110	Florida	930506	Intracoastal Waterway	W/B S.R. 704	2005	1091.2	165.0	54775.1	202.4	Good
111	Florida	930507	Intracoastal Waterway	E/B S.R. 704	2005	1091.2	165.0	54775.1	202.4	Good
107	Florida	100800	12TH ST TO 26TH ST	SR618A (CROSSTOWN)	2006	6841.8	60.0	410780.8	156	Good
108	Florida	100806	39TH ST TO 78TH ST	(SR618A)CROSSTOWN	2006	17001.1	60.0	1020727.4	142	Good
113	Florida	890150	ICWWW	SR-A1A (Ocean Ave)	2006	4661.0	61.0	284436.3	152	Good
112	Florida	720761	I-95 / I-295	I-95 SB Rmp I-295E	2010	2256.1	49.0	111035.0	272	Good
389	Florida	871043	SR-826	EB SR 836 Offramp	2012	2034.2	46.0	94098.0	242	Good
376	Florida	100694	CSX RAILROAD AND 26TH ST	XTOWN (SR-618)WB	2013	17157	43.0	73733.0	254	Good
377	Florida	100711	CSX RR, SR-618 & SR-60	RAMP S	2013	5060.0	31.0	154390.8	236	Good
378	Florida	100714	RAMP E AND CSX RAILROAD	XTOWN (SR-618)WB	2013	665.7	30.0	20093.0	187	Good
379	Florida	100715	CSX RR, SR-618 & SR-60	RAMP N TRUCK FLYOV	2013	2810.6	30.0	84837.2	261	Good
380	Florida	100716	CSX RR & SR-60	RAMP E	2013	1069.5	43.0	45968.3	250	Good
381	Florida	100717	CSX RR, SR-618 & SR-60	RAMP F	2013	2657.9	43.0	114229.8	259	Good
382	Florida	100718	CSX RR & SR-60	RAMP K	2013	1423.1	30.0	42024.4	238	Good
383	Florida	100719	CSX RR, SR-618 & SR-60	RAMP B	2013	4785.1	43.0	205658.8	258	Good
384	Florida	100720	CSX RAILROAD	RAMPS E & K	2013	562.4	55.0	31179.4	250	Good
385	Florida	100721	CSX RR, SR 60, & 34TH ST	RAMP D	2013	1983.0	43.0	85225.0	252	Good
386	Florida	100730	RAMP E & I-4 EB	RAMP B	2013	1120.7	45.0	50742.0	222	Good
387	Florida	100733	I-4 (SR-400) EB	I-4 On Ramp	2013	952.2	45.0	43107.0	202	Good
390	Florida	871046	SR-826	Ramp	2013	1103.1	46.0	51025.4	246	Good
388	Florida	871042	SR 836	NB SR 826 Flyover	2015	2304.6	46.0	106603.9	248	Good
391	Florida	871050	SR-836	SB SR 826 Off-ramp	2015	2538.4	46.0	117425.2	269	Good
452	Florida	720816	I-95/SR-202 WB	I-95 SB Ramp	2017	1342.0	48.0	63835.0	231	Good
467	Florida	110120	Wekiva River	Wekiva Pkwy SR	2020	2067.8	196.0	123478.0	359.9	Good
115	Georgia	5101690	M4032- 2 SR 25C- 2 CR744	TALMADGE MEMORIAL	1991	8852.0	268.0	723147.7	1100.1	Fair
114	Georgia	12750200	BRUNSWICK RIVER	SIDNEY LANIER BRID	2002	7780.0	243.0	576852.3	1250	Fair
440	Hawaii	003000H20100425	KIPAPA STRM	FAI-HZ	1975	1990.3	387.0	235057.7	250	Fair
118	Hawaii	003000H30200660	UNNAMED STREAM	WINDWARD VIADT IB	1994	6611.4	41.0	271142.6	300	Good
119	Hawaii	003000H30200661	UNNAMED STREAM	WINDWARD VIADT OB	1994	6615.7	41.0	271317.6	300	Fair
116	Hawaii	003000H30200423	N HALAWA STREAM	H-3	1995	6233.5	41.0	255642.6	360	Good
117	Hawaii	003000H30200424	N HALAWA STREAM	H-3	1995	5480.0	41.0	224736.8	360	Good
120	Hawaii	003000H30200841	LIKELIKE HWY	H-3	1996	1682.5	42.0	70653.0	150	Good
121	Hawaii	003000H30200842	LIKELIKE HWY	H3-KANEIHE IC OB	1996	1627.3	42.0	68338.0	152	Good
122	Hawaii	003000H30200843	LULUKU STREAM	KANEIHE IC RAMP B	1996	713.2	29.0	20593.0	135	Good
481.1	Idaho	21495	SNAKE RIVER/HIGH BRIDGE	BRYDEN CANYON ROAD	1982	1866.1	69.9	130409.4	609.9	Fair
123	Idaho	16896	BENNETT BAY/SUNNYSIDE RD	I-90	1991	1730.0	84.0	144733.0	520	Fair

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124	Illinois	1010133000000000	KISHWAUKEE RIVER	I-39 & US 51 SB	1980	11698	42.0	49132.0	250	Fair
125	Illinois	1010134000000000	KISHWAUKEE RIVER	I-39 & US 51 NB	1981	1163.1	42.0	48842.0	250	Fair
241.2	Illinois	0010069000000000	MISS. R/STREETS/BNRR	US 24(WB)/BROADWA	1986	4508.2	46.6	210027.6	899.9	Fair
126	Illinois	7501220000000000	ILLINOIS RIVER	I-72 (EB)	1988	3329.3	42.0	139817.0	550	Fair
127	Illinois	7501230000000000	ILLINOIS RIVER	I-72 (WB)	1988	3203.4	42.0	134526.0	550	Fair
392	Illinois	2299680000000000	I-88 & I-355	FINLEY RD	1989	549.9	29.0	15876.0	159	Good
393	Illinois	2299690000000000	I-88	I-88 EB TO I-355 N	1989	527.9	33.0	17492.0	76	Fair
394	Illinois	2299700000000000	I-355 FINLEY & RAMPS	I-355 SB TO I-88 W	1989	2021.1	37.0	74925.4	168	Fair
395	Illinois	2299710000000000	I-355 FINLEY & I-88	I-355 SB TO I-88 E	1989	1963.8	37.0	72809.0	164	Fair
242.2	Illinois	0600255000000000	MISSISSIPPI RIVER	US 67	1994	4620.1	86.3	398648.1	755.9	Fair
243.2	Illinois	0020036000000000	MISSISSIPPI RIVER	FAP 312-IL 146	2003	3970.1	96.1	381644.1	1149.9	Fair
240.2	Illinois	0820348000000000	MISSISSIPPI RIVER	FAI 70A	2014	6461.9	85.6	553335.1	1500.0	Good
128	Indiana	6100176	SUGAR CREEK	HIGH BRIDGE RD	1975	370.3	31.0	11302.0	180	Good
129	Indiana	42715	I-70	RAMP I-70W, I-465	1977	331.3	44.0	14459.0	158	Fair
130	Indiana	17560	TURKEY RUN	SR 47	1977	325.2	47.0	15361.0	158	Good
131	Indiana	49955	I-465 EAST 21ST STREET	I-70 WB TO I-465 S	1977	778.8	44.0	33986.0	179	Fair
132	Indiana	26790	WABASH RIVER	US 136	1978	943.1	47.0	43928.3	187	Fair
492	Indiana	18680	VERNON FORK MUSCATATUCK	US 50	1980	388.1	46.9	18255.4	190.0	Fair
133	Indiana	33025	CONRAIL RR	RAMP B - WB	1983	616.0	28.0	17385.0	197	Fair
140	Indiana	6683	WABASH RIV, CXO/M&S RR	SOUTH ST	1992	1127.2	42.0	46957.0	251	Good
141	Indiana	6685	WABASH RIV, CSX/M&S RR	COLUMBIA ST WB	1992	1000.0	42.0	41667.0	248	Good
488	Indiana	10335	EAST FORK WHITE RIVER	SR 46 EB	1999	472.1	80.1	37793.8	465.9	Fair
142	Indiana	33163	SR 912, I-80/I-94, 1 RA	SR 912 EB TO I-80	2000	1265.8	35.0	44434.0	200	Fair
143	Indiana	33166	I-80, SR 912, 1 RAMP	SR 912 WB TO I-80	2000	1368.2	35.0	48027.4	204	Fair
144	Indiana	41966	I-70 WB C-D RAMPS	I-70 WB ON RAMP	2005	347.2	37.0	12983.0	169	Good
145	Indiana	41968	I-70, I-70 CD's	I-70 EB OFF RAMP	2005	1353.9	53.0	71965.0	220	Good
146	Indiana	41972	I-70, I-70 CD's	I-70 EB ON RAMP	2005	820.5	53.0	43611.2	221	Good
147.1	Iowa	25301	MISSOURI RIVER	IA 2	1986	1894.9	68.0	128074.9	416	Good
148	Kentucky	037800074N	KENTUCKY RIVER	KY 676	1979	839.7	86.0	72442.9	323	Fair
149	Kentucky	007800137N	US 25E UNDR-SKYLAND DR.	US 25E	1986	168.9	147.0	7595.0	169	Fair
150	Kentucky	099800184N	US 23 IN PIKEVILLE(B7)	US 23	1987	347.2	29.0	9908.0	174	Good
457.2	Kentucky	045800092N	Ohio River	SR93P	2016	2616.5	43.0	112453.1	899.9	Good
431	Louisiana	82201510200001	RED RIVER, LA 1, UP RR	LA0008	1984	3066.9	43.0	130807.2	370	Fair
453	Louisiana	40900000040338	GROUND	I0220	2018	700.1	32.0	22281.0	210	Good
454	Louisiana	40900000040337	I-220	I0049	2018	3299.8	36.0	118007.0	260	Good
151	Maine	2262	SHEEPSHOT RIVER	US ROUTE 1	1983	2720.0	45.0	121371.1	121	Fair
434	Maine	815	I295 & WASH AVE NB & SB	US 1 (BAXTER BLVD)	1987	477.9	32.0	15213.0	149	Fair
435	Maine	816	RTE 26 (WASH AVE) N B	I-295 NB&SB	1987	146.9	90.0	13165.0	131	Good
436	Maine	817	WASHINGTON AVE NB & SB	US 1 (BAXTER BLVD)	1987	282.2	31.0	8702.0	149	Good
437	Maine	820	I295NB&SB&COMMERCIAL ST	WASHINGTON AVE SB	1990	404.8	48.0	19393.0	153	Fair
432	Maine	6388	KENNEBEC RIVER	ROUTE US1	2000	2972.1	69.0	204771.4	420	Good
482	Maine	6421	Penobscot River(s chnt)	US 1 & 3	2007	2120.1	57.4	121723.6	1161.1	Good
433	Maine	3945	FORE RIVER	ROUTE US 1	2012	1610.0	27.0	132574.3	250	Good
459.1	Maine	3641	PISCATAQUA RIVER & ROADS	US ROUTE 1 BYPASS	2018	2785.0	122.0	103254.0	335	Good
152	Maryland	200000A-C-01010	US-40AL, CSX, QUEEN CITY DR	BD/FRD/FREDRICK STS	1977	246.0	293.0	21958.4	89.9	Fair
166	Massachusetts	B166068YJDOTNBI	US 1 RAMP TC & LC	I93 RAMP NS	1999	773.9	26.0	20060.0	143	Fair
167	Massachusetts	B166078YDOTNBI	US 1 RAMP TC & LC	I93 RAMP SN	1999	782.7	36.0	28251.0	144	Good
174	Massachusetts	B1665659AJDOTNBI	HWY W/FOURTH ST	I93 SB	2000	299.6	90.0	26829.0	150	Fair
175	Massachusetts	B166569N3DOTNBI	OTHER RELIEF	I93 SB	2000	524.6	75.0	39242.2	149	Fair
176	Massachusetts	B16656906DOTNBI	COMB I90 & AMTRAK	I93 SB	2000	634.0	57.0	36393.0	205	Fair
177	Massachusetts	B16656907DOTNBI	HWY BROADWAY	I93 SB	2000	361.2	77.0	27850.0	151	Fair
168	Massachusetts	B166108Y6DOTNBI	COMB I87A & MILLERS RIV	US 1 RAMP CT	2001	823.3	40.0	32948.0	190	Fair
169	Massachusetts	B166108YCDOTNBI	OTHER RELIEF	US 1 RAMP CT	2001	450.2	39.0	17426.0	160	Good

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170	Massachusetts	B166108YDDOTNBI	OTHER RELIEF	US 1 RAMP CT	2001	520.9	40.0	20683.0	145	Good
171	Massachusetts	B166108YFDDOTNBI	COMB I93 SB &RMP&S &MBTA	US 1 RAMP CT	2001	688.2	40.0	27325.0	196	Fair
172	Massachusetts	B166118XYDDOTNBI	OTHER RELIEF	US 1 RAMP S-TB	2001	581.9	24.0	14130.4	189	Good
173	Massachusetts	B166118Y3DDOTNBI	COMB RMP NS CT TL&MBTA	US 1 RAMP S-TB	2001	696.8	29.0	20119.0	163	Fair
185	Massachusetts	B166598MDDOTNBI	HWY HOV EB	193 RAMP XX	2001	701.0	25.0	17252.0	158	Fair
204	Massachusetts	B1667181LDDOTNBI	COMB HOV EB & MBTA WYE	193 RAMP MW	2001	488.0	26.0	12805.0	143	Good
153	Massachusetts	B1639282FDDOTNBI	RR MBTA	US 1 RAMP TC	2002	387.1	44.0	17020.0	153	Fair
154	Massachusetts	B1639280GDDOTNBI	193 RMP&S SN NS ST	US 1 RAMP TC	2002	480.7	47.0	22550.0	178	Fair
155	Massachusetts	B1639280GDDOTNBI	OTHER RELIEF	US 1 RAMP TC	2002	339.9	44.0	14943.0	124	Good
156	Massachusetts	B163928XJDDOTNBI	OTHER RELIEF	US 1 RAMP TC	2002	562.1	44.0	24708.0	155	Good
157	Massachusetts	B163928XWDDOTNBI	COMB I93 RMP NS & MBTA	US 1 RAMP TC	2002	442.9	45.0	19908.0	181	Fair
159	Massachusetts	B16600901DDOTNBI	193 SB, RMP LT, MIL RV	193 NB	2002	1015.0	60.0	60946.0	145	Fair
160	Massachusetts	B166009PMDOTNBI	WATER CHARLES RIV, RAMPS	193 & RMP SA-CN	2002	1457.2	602.0	267276.0	745.1	Fair
161	Massachusetts	B166018YVDDOTNBI	OTHER RELIEF	193 SB	2002	833.9	66.0	54997.3	147	Fair
162	Massachusetts	B166018YXDDOTNBI	COMB RAMP LT & MILLERS R	193 SB	2002	714.5	67.0	47825.3	143	Fair
184	Massachusetts	B1665982NDDOTNBI	HWY W FOURTH ST	193 RAMP XX	2002	620.3	25.0	15266.0	154	Fair
187	Massachusetts	B1666180XDDOTNBI	COMB I90 RPS&HOV&AMTK	193 NB	2002	656.8	54.0	35556.4	179	Fair
188	Massachusetts	B1666180YDDOTNBI	HWY BROADWAY	193 NB	2002	666.6	51.0	34121.0	154	Fair
189	Massachusetts	B166618R0DDOTNBI	HWY W FOURTH ST	193 NB	2002	618.7	54.0	33496.0	150	Fair
190	Massachusetts	B1666281MDDOTNBI	HWY RAMP MW & HOV EB	193 RAMP K	2002	218.8	26.0	5672.0	112	Fair
191	Massachusetts	B1666281PDDOTNBI	COMB I93NB & RAMP MW	193 RAMP K	2002	443.2	26.0	11488.0	155	Fair
192	Massachusetts	B1666281TDDOTNBI	HWY W FOURTH ST	193 RAMP K	2002	711.7	32.0	22880.0	152	Fair
199	Massachusetts	B166688MCDOTNBI	HWY BROADWAY, EXT	193 RAMP XX	2002	515.4	25.0	12683.0	153	Fair
200	Massachusetts	B1666982HDDOTNBI	193 RAMP XX	193 HOV RAMP EB	2002	181.4	56.0	10179.0	96	Fair
201	Massachusetts	B1666982JDDOTNBI	OTHER RELIEF	193 HOV RAMP EB	2002	228.9	25.0	5635.0	116	Good
202	Massachusetts	B1667081WDDOTNBI	HWY HOV RAMP EB	193 RAMP KK	2002	225.9	26.0	5859.0	120	Fair
205	Massachusetts	B166719PWDDOTNBI	COMB I90&RMP LLL KK&AMTK	193 RAMP MW	2002	548.6	25.0	13498.0	192	Fair
208	Massachusetts	B1668180VDDOTNBI	OTHER RELIEF	HWY FRONTAGE RD	2002	110.6	60.0	6675.0	105	Fair
209	Massachusetts	B166828M5DDOTNBI	COMB HOV EB & AMTRK&WYE	193 RAMP LL	2002	517.6	32.0	16646.0	155	Fair
210	Massachusetts	C010498YHDDOTNBI	US 1 RAMP LC	193 RAMP TS	2002	780.0	26.0	20213.0	143	Fair
439	Massachusetts	B166899ZKDDOTNBI	RR AMTRAK	193 HOV RAMP EB	2002	71.0	139.0	2999.0	71	Fair
158	Massachusetts	B16600900DDOTNBI	193 SB	193 NB	2003	546.8	54.0	29607.0	143	Fair
197	Massachusetts	B166659AYDDOTNBI	OTHER RELIEF	193 RAMP AS	2003	268.8	25.0	6612.0	134	Fair
203	Massachusetts	B166709URDDOTNBI	COMB I90&RMP LLL KK&AMTK	193 RAMP KK	2003	543.5	25.0	13377.0	182	Good
206	Massachusetts	B1667690LDDOTNBI	COMB I90 & RP KK &AMTRK	193 RAMP CC	2003	571.8	41.0	23264.0	153	Fair
165	Massachusetts	B166039PDDOTNBI	193 RAMPS	193 RAMP SA-CN	2004	422.1	36.0	15100.0	154	Fair
178	Massachusetts	B166589B0DDOTNBI	OTHER RELIEF	193 RAMP X	2004	512.4	23.0	11937.0	152	Fair
179	Massachusetts	B1665890WDDOTNBI	190 & RAMP CC	193 RAMP X	2004	123.1	32.0	3956.0	123	Good
180	Massachusetts	B1665890XDDOTNBI	COMB RELIEF	193 RAMP X	2004	271.6	32.0	8734.0	141	Good
181	Massachusetts	B1665890YDDOTNBI	190 & RAMPS CC & KK	193 RAMP X	2004	555.7	32.0	17869.4	147	Good
182	Massachusetts	B166589RMDOTNBI	HWY BROADWAY	193 RAMP X	2004	263.7	29.0	7893.0	149	Good
183	Massachusetts	B166589RNDOTNBI	HWY W FOURTH ST	193 RAMP X	2004	565.1	24.0	13346.0	151	Fair
194	Massachusetts	B166629LJDDOTNBI	OTHER RELIEF	193 RAMP K	2004	119.5	32.0	3840.0	119	Good
195	Massachusetts	B166629VDDOTNBI	OTHER RELIEF	193 RAMP K	2004	402.9	32.0	12954.0	139	Fair
198	Massachusetts	B1666690RDDOTNBI	OTHER RELIEF	193 RAMP FX	2004	363.3	22.0	8103.0	152	Good
163	Massachusetts	B1660380FDDOTNBI	TR ORANGE LINE	193 RAMP SACN	2005	548.6	36.0	19797.0	144	Fair
164	Massachusetts	B1660380FDDOTNBI	COMB US 1 RMP LT LC&ORNG	193 RAMP SACN	2005	1029.3	36.0	37143.0	147	Good
186	Massachusetts	B16659050DDOTNBI	COMB I90&I93RMP CC&AMTK	193 RAMP XX	2005	270.1	26.0	6998.0	158	Good
196	Massachusetts	B16662904DDOTNBI	COMB I90&I93RMP CC&AMTK	193 RAMP K	2005	233.5	26.0	6055.0	117	Good
193	Massachusetts	B16662903DDOTNBI	190 & I93 RAMP LL	193 RAMP K	2006	282.5	43.0	12048.0	142	Fair
212	Michigan	6718	MUSKEGON RIVER	US-131 NB	1982	580.0	46.0	26643.0	270	Good
211	Michigan	6717	MUSKEGON RIVER	US-131 SB	1983	580.0	46.0	26643.0	270	Good
216	Michigan	11147	I-94	M-39 SB Ramp K	1985	1330.7	157.0	63741.2	123	Good

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213	Michigan	9188	SAGINAW R, M13, GTWRR	I-75 NB	1988	8061.0	74.0	603944.6	392	Good
214	Michigan	9189	SAGINAW R, M-13, GTWRR	I-75 SB	1988	8085.1	74.0	602128.4	392	Fair
215	Michigan	9170	LAND FOR RAISED RAMP	I-75 SB RAMP H	1988	648.0	29.0	18920.0	243	Fair
219	Minnesota	27611	MISSISSIPPI RIVER	PLYMOUTH AVE	1980	934.2	248.0	70483.1	259.8	Fair
220	Minnesota	62555A	MISS R; RR; STRS	MSAS 235(NB WAB S)	1996	1252.7	156.0	59590.0	396.7	Good
221	Minnesota	62555B	MISS R; RR; STRS	MSAS 235(SB WAB S)	1996	1252.7	156.0	59590.0	396.7	Good
222	Minnesota	82856	MISSISSIPPI R; UP RR	I494 WB	2003	1891.6	324.0	186814.6	465.9	Fair
224	Minnesota	27V65	I35W	MN 121 NB	2007	679.7	142.0	29440.0	200.1	Good
225	Minnesota	27V66	I35W ON RAMP	I35W OFF RAMP	2007	509.3	110.0	17040.0	200.1	Good
226	Minnesota	27V73	RAMP (62 EB TO LYNDALE)	RAMP (35W TO 62)	2007	419.7	110.0	14042.0	169.9	Good
217	Minnesota	27V49	MISS R, W R PKWY, RD; RR	I35W SB	2008	1220.4	92.0	112116.8	505	Good
218	Minnesota	27V40	MISS R, W R PKWY, RD; RR	I35W NB	2008	1227.7	90.0	110765.9	498	Good
223	Minnesota	82855	MISSISSIPPI R; UP RR	I494 EB	2008	1891.6	282.0	162609.4	465.9	Good
227	Minnesota	27V75	NICOLLET AVE SO	RAMP (35W TO 62WB)	2008	1057.4	142.0	45794.0	200.1	Good
228	Minnesota	27V76	I35W; NICOLLET AVE S	TH 62 WB	2008	811.4	149.0	36734.4	190	Good
229	Minnesota	27V79	I35W, MN 62 WB	RAMP (35W TO 62EB)	2008	1134.8	149.0	51381.0	180.1	Good
491	Minnesota	85851	STREETS; MISS RVR; RR	MN 43	2014	2294.9	50.2	115198.0	450.1	Good
400.1	Minnesota	85802	A0; MISSISSIPPI RIVER	I90 EB	2015	2592.6	45.0	117377.7	508	Good
397	Minnesota	82047	UP RR	TH 36 WB EXIT RAMP	2016	961.0	40.0	38779.0	232	Good
398	Minnesota	82048	UP RR	TH 36 EB ON RAMP	2016	632.8	35.0	22425.0	190	Fair
399.1	Minnesota	85801	A0; MISSISSIPPI RIVER	I90 WB	2016	2592.6	45.0	117377.7	508	Good
396.1	Minnesota	82045	STCROIX RIVER; TH95-UPRR	TH 36	2017	5079.2	98.0	499907.8	600	Fair
235	Mississippi	310061303000450	ESCATAWPA RIVER	SR 613	1987	3871.0	63.0	242576.2	300	Fair
230	Mississippi	110011002400010	L&N RR AND KEEGAN BAYOU	I110	1988	5303.2	83.0	438449.0	130	Good
231	Mississippi	17001100240000A	US 90	I110 INNER LOOP	1988	2803.9	29.0	80950.0	160	Good
232	Mississippi	17001100240000B	US 90	I110 OUTER LOOP	1988	2678.9	29.0	77341.0	179	Good
233	Mississippi	17001100240008A	PERCY STREET	I110 OFF RAMP	1988	740.1	29.0	21369.4	140	Good
234	Mississippi	17001100240008B	PERCY STREET	I110 ON RAMP	1988	530.0	29.0	15298.0	140	Good
236	Mississippi	5570483P0000000	I-55 CONNECTOR RAMP	NATCHEZ TRACE PARK	2001	186.5	156.0	8865.0	148.6	Good
238	Missouri	2575	IS 170	RP IS170E TO IS70E	1981	271.9	92.0	7585.0	146	Fair
241.1	Missouri	3493	MISSISSIPPI RVR	US 24 W	1985	4508.0	115.0	158248.7	899.9	Fair
242.1	Missouri	3987	MISSISSIPPI RVR, BNSF RR	US 67 S	1994	4620.2	283.0	398648.1	755.9	Fair
243.1	Missouri	4089	MISSISSIPPI RVR, CST AQU	MO 34 E	1997	3956.0	283.0	341350.6	1149.9	Fair
239	Missouri	12132	CREVE COEUR LK	MO 364 E	1999	2688.0	172.0	462990.3	469	Good
240.1	Missouri	33066	MISSISSIPPI RVR, CST BRO	IS 70 E	2010	6462.7	309.0	608518.4	1500	Good
244	Missouri	32854	MISSOURI RVR, CST LEVEE	IS 29 S	2010	1716.0	450.0	235313.9	549.9	Good
401	Montana	P00001210-01961	TWO MEDICINE RIVER	IRR-US 2	2012	1521.0	49.0	74852.2	520	Good
147.2	Nebaska	S00250816	MISSOURI RIVER; BNSF RR	N2	1983	1894.9	68.0	128074.9	416	Good
246	Nevada	0305-B1888	Relief along Colorado R	SR 172 Hoover Dam	1990	654.1	43.0	28331.4	265	Fair
247	Nevada	I2141	I15N/S	RAMP I15S TO 95E	1999	1824.2	27.0	48476.3	148	Good
248	Nevada	I939	I15 & US 95	RMP I15(N) I15S	1999	1916.9	38.0	73385.4	146	Good
249	Nevada	I940	I15, US 95, MLK BL	RMP I15N TO US95N	1999	1913.1	38.0	73434.2	212	Good
250	Nevada	I940R	RAMP I15N TO US 95E	RAMP I15N TO MLK &	1999	1772.4	27.0	47099.0	139	Good
402	Nevada	B2704	COLORADO RIVER	US 93	2010	1906.2	288.0	167602.5	1089.9	Fair
459.2	New Hampshire	21702500011000	PISCATAQUA RIVER, RR	US 1 BYPASS	2017	2784.0	122.0	103217.0	335	Good
259	New Jersey	1223150	Raritan Rvr/Riverview Dr	NJ 35 (Victory Br)	2005	3971.2	86.0	341350.0	440	Fair
260	New Jersey	1315169	SHREWSBURY RIV, LOC RDS	NJ 36	2009	1610.9	92.0	148510.6	232	Good
455	New Jersey	382304C	Innis Street	NJ 440	2017	2380.9	53.0	141385.7	272	Good
456	New Jersey	382304B	W Fourth Street	440	2017	2931.0	65.0	1155734.5	252	Fair
475.1	New Jersey	382304B	W 4th Street	440 X NB	2017	2930.0	174.0	155735.0	252	Fair
476.1	New Jersey	382304C	Innis Street	440 X NB	2017	2380.8	195.0	141386.0	272	Good
477.1	New Jersey	382304D	Innis Street	440 SB	2018	2380.8	135.0	98423.0	272	Good
474.1	New Jersey	382304A	W. 4th Street	440X SB	2019	2930.0	139.0	124011.0	252	Good

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251	New Mexico	9954	I25, I40, IRTIG RDS, R/WPS	IB-2226	2002	1862.9	32.0	60506.3	202	Fair
252	New Mexico	9955	SB & WB Frontage Roads	IO-2226	2002	602.9	42.0	25521.4	200	Fair
253	New Mexico	9957	I40, EB Frig, I40 EB Rimp	IT-2226	2002	943.1	42.0	39907.0	200	Good
254	New Mexico	9958	I25, I40, Fring Rd, Rmps	IN-2226	2002	2509.7	42.0	106224.0	202	Fair
255	New Mexico	9959	EBI & NBL Frontage R	IA-2226	2002	652.9	42.0	27632.0	181	Fair
256	New Mexico	9960	EB & SB Frontage Roads	IU-2226	2002	599.2	32.0	19456.3	174	Good
257	New Mexico	9961	I40, SB & WB Frntage Rd	IG-2226	2002	652.0	32.0	21174.0	191	Good
258	New Mexico	9962	NB & WB Frontage Roa	IH2226	2002	630.9	32.0	20492.0	192	Good
405	New York	1093870	RAMP LW TO 490	RAMP SE TO 490EB	1974	425.8	102.0	13273.0	144.7	Fair
442	New York	00000000105012B	RAMPZ TO I490EB, J, & S M	RTE 940	1974	710.0	24.0	17003.9	111	Good
441	New York	1020720	BATTEN KILL	RTE 29	1978	182.0	152.0	8423.0	215.9	Fair
261	New York	4070541	GENESE RIVER, RED CREEK	RTE I390	1981	2054.1	58.0	118611.3	430	Good
262	New York	4070542	HAWTHORNE DRIVE, GENESEE	RTE I390	1981	2096.1	58.0	121036.2	430	Good
263	New York	1075569	RTE I278, HAVEMEYER STRE	RTE I278	2001	1274.9	69.0	87421.6	147	Fair
264	New York	1060919	BEDELL'S LANDING RD, BRY	RTE 25A	2010	2134.8	78.0	166696.9	292	Good
403	New York	00000000552304B	Gertrude Street, Juliett	440 X NB	2017	2928.2	65.0	190214.3	252	Fair
404	New York	00000000552304C	INNIS STREET, RICHMOND T	440 X NB	2017	2379.9	53.0	126491.8	272	Good
475.2	New York	00000000552304B	Gertrude Street, Juliett	RTE 440	2017	2928.2	213.0	190214.0	252	Fair
476.2	New York	00000000552304C	Newark Avenue, INNIS STR	RTE 440	2017	2379.9	174.0	126492.0	272	Good
474.2	New York	00000000552304A	Gertrude Street, Juliett	RTE 440	2018	2930.0	128.0	114398.0	252	Good
477.2	New York	00000000552304D	Newark Avenue, Richmond	RTE 440	2018	2382.9	128.0	93032.0	272	Good
267	North Carolina	5140182P00000000	LINN COVE BRANCH	BLUE RIDGE PARKWAY	1983	1249.1	126.0	47945.0	180.1	Good
269	North Carolina	1870015	ALBEMARLE SOUND	NC32, NC94	1990	18461.1	34.0	629900.9	219	Poor
268	North Carolina	1370015	NC33, I/C WATERWAY	NC33, NC304	1997	2538.1	33.0	83258.8	381	Fair
270	North Carolina	1290103	US421/NE CAPE FEAR RIVER	I140, US17 BYP	2007	7401.8	108.0	794101.0	479	Fair
468	North Carolina	550072	OREGON INLET	NC12	2016	8562.1	179.0	466303.1	349.7	Good
290	North Dakota	23046203	MISSOURI RIVER	IRRB ND HIWAY 23	2005	4517.1	173.0	238597.8	310	Good
449.2	Ohio	4400089	STATE ROUTE 7	SR 775	1981	3787.1		126732.7	899.9	Fair
445	Ohio	6000495	MUSKINGUM RIVER AND CANA	US 22 AND SR 93	2000	709.3	216.0	46776.0	185	Fair
444	Ohio	4805909	MAUMEE RIVER and NSRR	IR-280	2007	1524.9	426.0	198121.2	612.9	Fair
407.1	Ohio	5300916	BRIDGE OF HONOR	62	2008	1852.7	215.0	121567.5	674.9	Fair
483	Ohio	8302278	ACC DR/LIT MIAMI R,BKWAY	IR 71	2013	2252.3	55.1	124142.2	440	Good
443	Ohio	8302294	ACC DR/LIT MIAMI R,BKWAY	IR71	2016	2252.2	181.0	124142.2	440	Good
457.1	Ohio	4401263	OHIO RIVER	SR93P	2016	2616.4	141.0	112453.1	899.9	Good
275	Oklahoma	2479100000000000	GRAND LAKE/SAILBOAT	U.S. 59 NB	2000	3044.0	41.0	124820.9	122	Fair
274	Oklahoma	6592000000000000	GRAND LAKE/SAILBOAT	U.S. 59 SB	2001	3044.0	41.0	124836.0	122	Fair
480.1	Oregon	09555 064 02632	COLUMBIA RIVER NO CHANN	I-205 (HWY 064)	1982	7434.1	150.6	1119497.4	600.1	Fair
277.1	Oregon	16424 070 00040	COLUMBIA RIVER	I-82 (HWY 070) WB	1988	3433.0	164.0	171202.8	660.1	Fair
451	Oregon	19738 001 12057	S UMPQUA R & CORP	I-5 (HWY 001) NB	2006	951.3	203.0	58997.0	272.3	Fair
278	Oregon	19739 001 12057	S UMPQUA R & CORP	I-5 (HWY 001) SB	2007	951.3	203.0	58997.0	272.3	Fair
408	Oregon	22258 000 000000	WILLAMETTE RIVER	Port. Mil Lt Rail	2015	1720.0	248.0	129800.8	779.9	Fair
280	Pennsylvania	45139	SUSQ R, AMT, SR0230 NSRR	PA TURNPIKE (I-76)	2007	5914.9	57.0	337668.5	150	Good
281	Pennsylvania	45316	SUSQ R, AMT, SR230 NSRR,	PA TURNPIKE (I-76)	2007	5914.9	57.0	337668.5	150	Good
282	Pennsylvania	46493	SR 1001, N.S. & A.V. RR	PA TPK (I-76) EB	2010	2350.0	61.0	144180.4	532	Good
283	Pennsylvania	46492	SR1001, N.S., AV. R	PA TPK (I-76) WB	2010	2350.0	61.0	144180.4	532	Good
448	Pennsylvania	47878	Mon. NS RR, SR 4022, 2026	PA TPK (TOLL 43)	2012	3028.8	89.0	270292.7	518	Good
284	Puerto Rico	19821	CAGUANAS RIVER	PR 10	1992	1273.1	55.0	70163.4	231	Good
487	Puerto Rico	30001	LA PLATA RIVER	PR 5	2010	1321.9	116.8	154388.2	524.6	Fair
409	Puerto Rico	28281	PR-3	PR-181	2011	1905.9	72.0	138309.9	166	Good
285	Rhode Island	8000	WEST PASSAGE NARRA BAY	RI 138	1992	7353.0	74.0	545203.6	636	Fair
286	South Carolina	8235	WANDO RIVER	I-526 EB	1989	7899.8	47.0	373224.9	400	Fair
287	South Carolina	8238	WANDO, RIVER	I-526 WB	1989	7899.8	47.0	373224.9	400	Fair
288	South Carolina	8617	S-1028 & ASHLEY RIVER	SC 30 EB	1993	11296.8	286.0	985884.8	157.2	Fair

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446	Tennessee	5570463P0000000	TN ROUTE 96	NATCHEZ TRACE PARK	1955	1571.9	122.0	58274.0	582	Good
469	Tennessee	5460215P0000000	RAVINE	FOOTHILLS PARKWAY	2018	158.5	120.0	5823.0	149.9	Good
470	Tennessee	5460216P0000000	RAVINE	FOOTHILLS PARKWAY	2018	289.9	120.0	10657.0	140.7	Good
471	Tennessee	5460217P0000000	RAVINE	FOOTHILLS PARKWAY	2018	336.5	120.0	12369.0	164	Good
472	Tennessee	5460218P0000000	RAVINE	FOOTHILLS PARKWAY	2018	214.9	120.0	7896.0	206.4	Good
473	Tennessee	5460219P0000000	RAVINE	FOOTHILLS PARKWAY	2018	214.9	120.0	7896.0	206.4	Good
335	Texas	161780061702026	GULF INTRACOASTAL WTRWAY	PR 22	1973	3280.0	56.0	182931.4	200	Fair
292	Texas	121020325603075	HOUSTON SHIP CHANNEL	BELTWAY 8	1980	10538.2	60.0	629240.3	750	Fair
426	Texas	142270153902002	BEAR CREEK	FM 1626	1983	199.9	180.0	10965.0	100.1	Good
322	Texas	142270AA1856001	BARTON CREEK	BARTON CREEK BLVD	1986	694.9	191.0	40352.4	339.9	Good
301	Texas	150150001710337	HOUSTON ST TO EL PASO ST	IH 35 SB UP LEVEL	1989	4158.1	81.0	336361.5	110	Fair
303	Texas	150150001710339	GUADALUPE ST TO S LAREDO	IH 35 SB UP LEVEL	1989	3289.0	51.0	168336.6	100	Fair
307	Texas	150150001710344	PECOS / IH 35 SB FR	IH 35 SB UL OFF RP	1989	411.2	42.0	17264.0	110	Fair
310	Texas	150150001710347	IH 35 ON-RR & GUADALUPE	IH 35 SB UL OFF RP	1989	642.2	26.0	16641.0	105	Fair
311	Texas	150150001710348	R.O.W. NEAR LEONA/FRTRD	IH 35 SB ON RP	1989	89.0	44.0	3909.0	89	Good
312	Texas	150150001710349	R.O.W. N OF S LAREDO	IH 35 SB OFF RP	1989	440.1	26.0	11403.0	100	Good
315	Texas	150150001710356	CAMDEN - QUINCY ST	IH 35 NB UPPER LEV	1989	1082.0	74.0	80229.0	109	Fair
317	Texas	150150001710358	N FLORES-N ST. MARY'S ST	IH 35 NB ELEV ML	1989	4911.2	62.0	302914.7	110	Fair
321	Texas	150150001710362	R.O.W. NEAR ERIE AVE.	IH 35 NB ON RAMP	1989	379.8	26.0	9847.0	100	Good
323	Texas	150150001710363	R.O.W. NEAR BALTIMORE AV	IH 35 NB OFF RAMP	1989	100.0	26.0	2594.0	100	Good
327	Texas	150150007212206	FREDERICKSBURG - POPLAR	IH 10 WB UPPER LEV	1989	8955.0	61.0	543531.2	110	Fair
332	Texas	150150007212211	R.O.W. N OF CULEBRA	IH 10 WB ON RAMP	1989	320.0	26.0	8291.0	110	Good
333	Texas	150150007212212	R.O.W. S OF CULEBRA	IH 10 WB OFF RAMP	1989	499.9	26.0	12959.0	100	Good
302	Texas	150150001710338	EL PASO ST TO HOUSTON ST	IH 35 NB UP LEVEL	1991	4158.1	81.0	335597.3	110	Fair
305	Texas	150150001710341	PARKING AREA	IH 35 SB LOWER LEV	1991	180.1	40.0	7209.4	90	Good
306	Texas	150150001710342	PARKING AREA	IH 35 NB LOWER LEV	1991	194.8	40.0	7800.0	98	Fair
308	Texas	150150001710345	R.O.W. S OF DURANGO BLVD	IH 35 NB OFF RP	1991	280.7	26.0	7279.0	101	Good
309	Texas	150150001710346	R.O.W. N OF DURANGO BLVD	IH 35 NB ON RP	1991	189.9	26.0	4924.0	100	Fair
313	Texas	150150001710350	R.O.W. N OF WCEVALLOS	IH 35 NB UL ON RP	1991	377.0	26.0	9771.0	100	Fair
314	Texas	150150001710351	R.O.W. N OF ALAMO ST	IH 35 NB ON RAMP	1991	182.0	26.0	4719.0	102	Good
334	Texas	150150007212343	R.O.W. S OF W MARTIN	IH 10 WB OFF RAMP	1991	199.9	38.0	7617.0	100	Good
344	Texas	201240030603030	NECHES RIVER	SH 73/SH 87 EB	1991	9440.0	184.0	529603.6	640.1	Fair
304	Texas	150150001710340	S LAREDO ST TO GUADALUPE	IH 35 NB UP LEVEL	1993	3294.0	51.0	167507.8	100	Fair
316	Texas	150150001710357	CAMDEN ST TO N ST MARYS	IH 35 SB ELEV ML	1993	1345.1	74.0	98738.3	106	Fair
318	Texas	150150001710359	SAN PEDRO TO BROOKLYN AV	IH 35 SB ELEV ML	1993	4632.9	62.0	268794.4	115	Fair
326	Texas	150150007212205	W MAGNOLIA TO N FRIO ST	IH 10 EB ELEV ML	1993	8040.0	64.0	511733.5	112	Fair
328	Texas	150150007212207	WOODLAWN AVE	IH 10 EB ON RAMP	1993	515.1	26.0	13351.0	110	Fair
329	Texas	150150007212208	N TRINITY-IH 10 ON RAMP	IH 10 EB UL OFF RP	1993	605.0	26.0	15680.4	105	Fair
330	Texas	150150007212209	R.O.W. S OF CULEBRA	IH 10 EB ON RAMP	1993	609.0	26.0	15783.0	110	Good
331	Texas	150150007212210	W POPLAR ST	IH 10 EB UL OFF RP	1993	910.1	26.0	23589.0	110	Fair
319	Texas	150150001710360	N ST MARY'S ST	IH 35 NB	1994	569.8	38.0	22450.0	100	Good
320	Texas	150150001710361	R.O.W. W OF N ST. MARY'S	IH 35 SB LOW LEV.	1994	374.9	38.0	14272.0	96	Fair
324	Texas	150150001710364	ATLANTA ST & E ELMIRA ST	IH 35 SB UL OFF RP	1994	540.1	26.0	13997.0	113	Fair
325	Texas	150150001710365	IH 35 SB OFF RAMP	IH 35 SB ON RAMP	1994	160.0	26.0	4150.0	85	Fair
293	Texas	142270001513471	IH 35	US 183 NB	1998	4107.8	58.0	238551.4	134	Fair
294	Texas	142270001513472	IH 35	US 183 SB	1998	4115.1	58.0	238970.5	134	Fair
295	Texas	142270015106080	OHLEN RD & LOCAL STREETS	US 183 NB	1998	6121.9	58.0	355512.2	134	Good
296	Texas	142270015106081	OHLEN RD & LOCAL STREETS	US 183 SB	1998	6129.8	58.0	355969.5	134	Good
297	Texas	142270015106093	US 183 NB EXIT RAMP	US 183 NB ENT RAMP	1998	525.8	28.0	14666.0	115	Good
298	Texas	142270015106094	US 183 SB ON RAMP	US 183 SB OFF RAMP	1998	1080.2	28.0	30120.0	130	Good
299	Texas	142270015106102	US 183 & IH 35 MAINLANE	IH35NB TO US183NB	1998	1942.8	28.0	54182.2	178	Fair
300	Texas	142270015106103	US 183, IH 35 FTG RDS	US183SB TO IH35SB	1998	919.0	28.0	25627.0	126	Good
347	Texas	120200058601013	INTRACOASTAL CANAL	SH 332	1998	4102.9	51.0	208650.7	350	Good
291	Texas	120200058701005	GULF-INTRACOASTAL WTRWAY	FM 1495	2003	4015.1	34.0	138315.0	350	Fair

2022 Durability Survey of Concrete Segmental Bridges Alphabetically by State

ASBI No.	State	Structure No.	Feature Crossed	Facility Carried	Year Built	Structure Length (ft)	Deck Width (ft)	Deck Area (sq ft)	Max Span Length (ft)	Bridge Condition
336	Texas	180570237401479	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP ES	2003	2542.0	38.0	96743.0	296	Fair
337	Texas	180570237401480	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP WN	2003	2495.1	38.0	94957.0	300	Fair
338	Texas	180570237401474	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP NE	2005	1266.1	38.0	48184.0	247	Good
339	Texas	180570237401477	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP SW	2005	1287.2	38.0	48983.1	240	Good
340	Texas	180570237401482	IH 635/US 75 INTERCHANGE	IH635 HOV FLYOVER	2005	6520.9	22.0	143342.0	300	Good
341	Texas	180570237401465	IH 635 WB	HOV T-RAMP	2005	490.1	56.0	27499.0	130	Good
342	Texas	120850050001373	GALVESTON BAY	IH 45 NB	2006	8592.0	74.0	637060.1	350	Fair
343	Texas	120850050001374	GALVESTON BAY	IH 45 SB	2007	8592.0	74.0	637060.1	350	Fair
345	Texas	200360050802179	TRINITY RIVER	IH 10 WB	2009	3636.3	203.0	225470.0	450.1	Fair
346	Texas	131580060401004	INTRACOASTAL WATERWAY	FM 2081	2008	3387.2	46.0	155577.1	320	Good
410	Texas	140270025202032	COLORADO R/LK MRBL FALLS	US 281 NB	2012	958.0	47.0	44631.4	410	Good
411	Texas	140270025202033	COLORADO R/LK MRBL FALLS	US 281 SB	2014	958.0	47.0	44631.4	410	Good
412	Texas	201810002809504	NECHES RIVER	IH 10 / US 90 EB	2015	3896.0	70.0	272259.4	320	Good
413	Utah	1F 763	COLORADO RIVER	US-191NB; (SR-191)	2010	1022.0	40.0	40571.0	438	Good
414	Utah	3F 763	COLORADO RIVER	US-191_SB (SR-191)	2010	1022.0	40.0	40571.0	438	Good
415	Vermont	200091000913022	191 OVER VT 30 WESTR	100091 ML	2017	1036.0	105.0	108435.7	515	Good
348	Virginia	21390	2ND,JAMES RVNS,CSX,RAMP	BELVIDERE STREET	1989	3759.7	111.0	415704.0	302	Fair
349	Virginia	10007	JAMES RIVER @	I-295	1990	4686.0	412.0	588827.2	629.9	Fair
350	Virginia	27293	JAMES RIVER & I-95 & RMP	POCAHONTAS PKY EBL	2002	4767.1	74.0	353462.8	673	Fair
351	Virginia	27294	JAMES RIVER & I-95 & RMP	POCAHONTAS PKY WBL	2002	4767.1	74.0	353462.8	673	Good
352	Virginia	27295	FALLING CREEK_& RMPs	RAMP E OF I-95 NBL	2002	2646.9	110.0	88580.0	193.9	Fair
417	Virginia	30155	LYNNHAVEN INLET	SHORE DRIVE WBL	2016	1579.2	54.0	84962.9	225	Good
458	Virginia	30154	LYNNHAVEN INLET	SHORE DRIVE EBL	2018	1579.2	54.0	84963.0	225	Good
461	Washington	859440000000000	DUWAMISH RIVER E WATERWY	SW SPOKANE ST	1975	836.0	233.0	42510.9	440	Fair
418	Washington	855550000000000	COLUMBIA RIVER	SR 397	1978	2503.0	236.0	179838.0	981	Good
356	Washington	0010200A0000000	DENNY CREEK	I-90	1981	3620.1	55.0	199531.7	188	Fair
480.2	Washington	0010833A0000000	SR 14, BNRR	I-206	1982	7434.1	150.6	1119497.4	600.1	Fair
481.2	Washington	837440000000000	SNAKE RIVER	FLESHMAN WAY	1982	1866.1	69.9	130409.4	609.9	Fair
460	Washington	853020000000000	DUWAMISH RIVER W WATERWY	SW SPOKANE ST	1983	1339.9	348.0	141990.0	589.9	Poor
357	Washington	0012042A0000000	COLUMBIA R, CITY STREETS	I-182	1984	1950.1	64.0	124122.4	450	Fair
358	Washington	0012042B0000000	COLUMBIA RIVER	I-182	1984	1950.1	64.0	124122.4	450	Fair
359	Washington	0012819A0000000	COLUMBIA RIVER	I-82	1988	3433.0	50.0	171202.8	660	Fair
360	Washington	0012833A0000000	LAKE WASHINGTON	REV I-90	1989	1296.0	41.0	53572.0	262	Fair
361	Washington	0012833B0000000	LAKE WASHINGTON	WB I-90	1989	1369.2	207.0	86242.1	262.1	Fair
362	Washington	0014409B0000000	RIVER, RR, PORTLAND AVE	SR 509	1996	3584.1	76.0	271621.0	445	Good
479	Washington	0014507A0000000	THEA FOSS WATERWAY & D ST	SR609	1996	992.1	94.8	94069.6	350.1	Fair
422	Washington	883830000000000	ELIWAHA RIVER	Dry Ck, Water Line	2009	588.9	31.0	18549.0	255	Good
419	Washington	0017594A0000000	I-5	N-N RAMP	2011	1061.0	45.0	47690.3	295	Fair
420	Washington	0018066B0000000	LAKE WASHINGTON	SR 520	2016	817.8	82.0	67086.0	320	Good
421	Washington	0018066C0000000	LAKE WASHINGTON	SR 520	2016	819.9	52.0	42500.4	321	Good
449.1	West Virginia	0000000006A215	OHIO ROUTE 7	WV 106	1985	3787.1	110.0	126732.7	899.9	Fair
407.2	West Virginia	00000000027A171	CSX OHIO RIVER OH833	WV 62 SPUR	2008	1852.7	65.6	121567.5	647.9	Fair
363	West Virginia	00000000020A842	WV25,US60,Kanawha Rv,CSX	I-64 EB	2010	2975.5	67.0	199140.3	760	Fair
400.2	Wisconsin	B32022300000000	MISSISSIPPI RIVER	IH 90 EB	2015	2592.6	45.0	117377.7	508.0	Good
399.2	Wisconsin	B3202200000000	MISSISSIPPI RIVER	IH 90 WB	2016	2592.5	45.3	117377.7	507.9	Fair
396.2	Wisconsin	B55022400000000	ST. CROIX RIVER	STH 64	2017	5079.1	86.6	439918.9	600.1	Fair

Duplicate (xxx 2): 19
 Total # of bridges: 472
 # of unique bridges: 453

APPENDIX B

NBI Inspection Data for Concrete Segmental and Cable-Stayed
Bridges Listed Chronologically by Year Built

2022 Durability Survey of Concrete Segmental Bridges by Year Built

ASBI No.	State	Structure No.	Feature Crossed	Facility Carried	Year Built	Structure Length (ft)	Deck Width (ft)	Deck Area (sq ft)	Max Span Length (ft)	Bridge Condition
335	Texas	1617800617/02026	GULF INTRACOASTAL WTRWAY	PR 22	1973	3280.0	56.0	182931.4	200	Fair
003	California	57 0692L	PINE VALLEY CREEK	INTERSTATE 8 WB	1974	1691.0	42.0	71011.0	450	Good
365	California	57 0692R	PINE VALLEY CREEK	INTERSTATE 8 EB	1974	1741.0	42.0	73119.0	450	Good
405	New York	1093870	RTE I490, RAMP LW TO 490	RAMP SE TO 490EB	1974	425.8	102.0	13273.0	144.7	Fair
442	New York	00000000105012B	RAMP/2 TO I490EB, J & S M	RTE 940	1974	710.0	24.0	17003.9	111	Good
440	Hawaii	003000H20100425	KIPAPA STRM	FAIHZ	1975	1990.3	387.0	235057.7	250	Fair
128	Indiana	6100176	SUGAR CREEK	HIGH BRIDGE RD	1975	370.3	31.0	11302.0	180	Good
461	Washington	8594400000000000	DUWAMISH RIVER E WATERWY	SW SPOKANE ST	1975	836.0	233.0	42510.9	440	Fair
004	California	21 0049	NVRR, NAPA RIVER, STANLY	STATE ROUTE 29	1977	2230.0	68.0	151447.0	250	Good
020	Colorado	F-11-AK	MILLER CREEK	170 ML EBND	1977	455.0	42.0	19124.0	195	Fair
021	Colorado	F-11-AL	MILLER CREEK	170 ML WBND	1977	518.0	42.0	21769.0	155	Fair
022	Colorado	F-11-AM	BLACK GORE CREEK	170 ML EBND	1977	518.4	42.0	21768.9	225	Fair
023	Colorado	F-11-AN	BLACK GORE CREEK	170 ML WBND	1977	748.0	42.0	31400.0	225	Fair
024	Colorado	F-11-AU	CO RD, GORE CREEK	170 ML EBND	1977	701.0	42.0	29416.0	200	Fair
025	Colorado	F-11-AV	CO RD, GORE CREEK	170 ML WBND	1977	724.0	42.0	30408.0	200	Fair
026	Colorado	F-11-AW	HILLSIDE	170 ML EBND	1977	922.0	42.0	38730.0	210	Fair
027	Colorado	F-11-AX	HILLSIDE	170 ML WBND	1977	767.0	42.0	32213.0	210	Good
129	Indiana	42715	I-70	RAMP I-70W, I-465	1977	331.3	44.0	14459.0	158	Fair
130	Indiana	17560	TURKEY RUN	SR 47	1977	325.2	47.0	15361.0	158	Good
131	Indiana	49955	I-465, EAST 21ST STREET	I-70 WB TO I-465 S	1977	778.8	44.0	33986.0	179	Fair
152	Maryland	200000A-C-01010	US40AL,CSX,QUEEN CITY DR	BDPRD/FREDRICK STS	1977	246.0	293.0	21958.4	89.9	Fair
005	California	3200076	NEW MELONES RESERVOIR	PARROTTIS FERRY RD	1978	1293.0	40.0	52164.0	640	Poor
006	California	24 0116	STATE ROUTE 51	EL CAMINO AVE	1978	279.0	92.0	25527.0	141	Fair
132	Indiana	26790	WABASH RIVER	US 136	1978	943.1	47.0	43928.3	187	Fair
441	New York	1020720	BATTEN KILL	RTE 29	1978	182.0	152.0	8423.0	215.9	Fair
418	Washington	8555500000000000	COLUMBIA RIVER	SR 397	1978	2503.0	236.0	179838.0	981	Good
148	Kentucky	037800074N	KENTUCKY RIVER	KY 676	1979	839.7	86.0	72442.9	323	Fair
124	Illinois	10101330000000000	KISHWAUKEE RIVER	I-39 & US 51 SB	1980	1169.8	42.0	49132.0	250	Fair
492	Indiana	18680	VERNON FORK MUSCATATUCK	US 50	1980	389.1	46.9	18255.4	190.0	Fair
219	Minnesota	27611	MISSISSIPPI RIVER	PLYMOUTH AVE	1980	248.0	248.0	70483.1	259.8	Fair
292	Texas	121020325603075	HOUSTON SHIP CHANNEL	BELTWAY 8	1980	10538.2	60.0	629240.3	750	Fair
364	Alaska	740	GASTINEAU CHANNEL	JNU DOUGLAS BR RD	1981	1286.3	44.0	56555.0	620	Fair
040	Florida	900094	LONG KEY CHANNEL	US-1/SR-5	1981	12175.9	38.0	467379.7	118	Fair
125	Illinois	10101340000000000	KISHWAUKEE RIVER	I-39 & US 51 NB	1981	1163.1	42.0	48842.0	250	Fair
238	Missouri	2575	IS 170	RP IS170E TO IS70E	1981	271.9	92.0	7585.0	146	Fair
261	New York	4070541	GENESEE RIVER, RED CREEK	RTE I390	1981	2054.1	58.0	118611.3	430	Good
262	New York	4070542	HAWTHORNE DRIVE, GENESEE	RTE I390	1981	2096.1	58.0	121036.2	430	Good
449.2	Ohio	4400089	STATE ROUTE 7	SR 775	1981	3787.1	55.0	126732.7	899.9	Fair
356	Washington	001020A0000000000	DENNY CREEK	I-90	1981	3620.1	55.0	199531.7	188	Fair
001	Alabama	12835	MISS. SOUND * D.I. BAY	SR 193	1982	17814.0	42.0	753945.0	400	Fair
041	Florida	900098	Channel #5	US 1 / SR 5	1982	4923.9	38.0	189007.2	135	Fair
042	Florida	900101	MOSER CHANNEL	SR-5 (US 1)	1982	35867.8	39.0	1388560.8	135	Fair
481.1	Idaho	21495	SNAKE RIVER; HIGH BRIDGE	BRYDEN CANYON ROAD	1982	1866.1	69.9	130409.4	609.9	Fair
212	Michigan	6718	MUSKEGON RIVER	US-131 NB	1982	580.0	46.0	26643.0	270	Good
480.1	Oregon	09555 064 02632	COLUMBIA RIVER NO CHANN	I-205 (HWY 064)	1982	7434.1	150.6	1119497.4	600.1	Fair
480.2	Washington	0010833A000000000	SR 14, BNR	I-206	1982	7434.1	150.6	1119497.4	600.1	Fair
481.2	Washington	83744000000000000	SNAKE RIVER	FLESHMAN WAY	1982	1866.1	69.9	130409.4	609.9	Fair
043	Florida	900117	NILES CHANNEL	US1/SR 5	1983	4557.1	39.0	177917.6	119	Fair
133	Indiana	33025	CONRAIL RR	RAMP B - WB	1983	616.0	28.0	17385.0	197	Fair
151	Maine	2262	SHEEPSHOT RIVER	US ROUTE 1	1983	2720.0	45.0	121371.1	121	Fair
211	Michigan	6717	MUSKEGON RIVER	US-131 SB	1983	580.0	46.0	26643.0	270	Good
147.2	Nebraska	S002 50816	MISSOURI RIVER/BNSF RR	N2	1983	1894.9	68.0	128074.9	416	Good
267	North Carolina	5140182P000000000	LINN COVE BRANCH	BLUE RIDGE PARKWAY	1983	1249.1	126.0	47945.0	180.1	Good

2022 Durability Survey of Concrete Segmental Bridges by Year Built

ASBI No.	State	Structure No.	Feature Crossed	Facility Carried	Year Built	Structure Length (ft)	Deck Width (ft)	Deck Area (sq ft)	Max Span Length (ft)	Bridge Condition
426	Texas	142270153902002	BEAR CREEK	FM 1626	1983	199.9	180.0	10965.0	100.1	Good
460	Washington	853020000000000	DUWAMISH RIVER W/ WATERWAY	SW SPOKANE ST	1983	1339.9	348.0	141990.0	589.9	Poor
044	Florida	870602	SR-821/I-75	SR821 RMP TO I-75 NB	1984	2115.8	43.0	90241.3	222	Good
431	Louisiana	82201510200001	RED RIVER, LA 1, UP RR	LA0008	1984	3066.9	43.0	130807.2	370	Fair
357	Washington	0012042A0000000	COLUMBIA R, CITY STREETS	I-182	1984	1950.1	64.0	124122.4	450	Fair
358	Washington	0012042B0000000	COLUMBIA RIVER	I-182	1984	1950.1	64.0	124122.4	450	Fair
216	Michigan	11147	I-94	M-39 SB Ramp K	1985	1330.7	157.0	63741.2	123	Good
241.1	Missouri	3493	MISSISSIPPI RVR	US 24 W	1985	4508.0	115.0	158248.7	899.9	Fair
449.1	West Virginia	000000000006A215	OHIO ROUTE 7	WV 106	1985	3787.1	110.0	126732.7	899.9	Fair
028	Colorado	F-07-AK	HILLSIDE	170 ML WBND	1986	220.0	38.0	8306.0	105	Good
029	Colorado	F-07-AL	HILLSIDE	170 ML WBND	1986	613.2	38.0	23135.4	131	Good
030	Colorado	F-07-AN	HILLSIDE	170 ML WBND	1986	384.8	38.0	14520.0	132	Good
031	Colorado	F-08-AA	ACCESS RD, GRIZZLY CREEK	170 ML WBND	1986	428.1	37.0	16014.0	123	Good
032	Colorado	F-08-AB	GRIZZLY CREEK	170 ML EBND	1986	428.1	35.0	15171.0	124	Good
045	Florida	870643	SR-826 & I-75	RAMP TO I-75 NB	1986	3016.1	37.0	111816.4	217	Good
046	Florida	870644	SR-826	I-75 NB TO SR826 SB	1986	1664.0	30.0	49681.0	192	Good
047	Florida	870645	I-75 W-N CONN & NW138 ST	SR826 SB TO I-75 SB	1986	275.9	31.0	8509.0	138	Good
048	Florida	870646	SR-826	I-75 SB	1986	399.0	67.0	26832.0	174	Good
049	Florida	870647	SR-826	I-75 NB	1986	399.9	59.0	23618.0	174	Good
050	Florida	860386	I-75 (SR-93)	SR-84 EB	1986	1081.0	43.0	46107.2	184	Good
051	Florida	860387	I-75 & I-75 Connectors	I-595 WB TO I-75 SB	1986	2831.7	43.0	120774.2	198	Fair
052	Florida	860388	SR-84 EB	I-595 NB TO I-595 EB	1986	407.2	43.0	17365.4	187	Fair
053	Florida	860389	I-75 (SR-93)	INDIAN TRACES W(14)	1986	463.6	42.0	19316.0	185	Good
054	Florida	860385	I-75 (SR-93)	I-75 SB TO EB I-595	1986	1117.1	43.0	47646.4	200	Fair
375	Florida	150189	TAMPA BAY	I-275 (SR 93)	1986	21877.0	312.0	21877.0	1200.1	Good
241.2	Illinois	001006800000000	MISS. R/STREETS/BNRR	US 24(WB)/ BROADWA	1986	4508.2	46.6	210027.6	899.9	Fair
147.1	Iowa	25301	MISSOURI RIVER	IA 2	1986	1894.9	68.0	128074.9	416	Good
149	Kentucky	007800137N	US 25E UNDR-SKYLAND DR.	US-25E	1986	168.9	147.0	7595.0	169	Fair
322	Texas	142270AA1856001	BARTON CREEK	BARTON CREEK BLVD	1986	694.9	191.0	40352.4	339.9	Good
150	Kentucky	098800184N	US 23 IN PIKEVILLE(B)	US 23	1987	347.2	29.0	9908.0	174	Good
434	Maine	815	I295 & WASH AVE NB & SB	US 1 (BAXTER BLVD)	1987	477.9	32.0	15213.0	149	Fair
435	Maine	816	RTE 26 (WASH AVE) N B	I-295 NB&SB	1987	146.9	90.0	13165.0	131	Good
436	Maine	817	WASHINGTON AVE NB & SB	US 1 (BAXTER BLVD)	1987	282.2	31.0	8702.0	149	Good
235	Mississippi	310061303000450	ESCATAWPA RIVER	SR 613	1987	3871.0	63.0	242576.2	300	Fair
056	Florida	860510	WB SR84 & New River Cnl	WB 595 TO NB SR869	1988	499.0	43.0	21284.0	182	Fair
057	Florida	860515	SR-93(I-75)NB	869 SB TO I-75 SB	1988	413.9	59.0	24315.4	183	Fair
058	Florida	860516	I75 connectors&EB SR-84	SB 869 TO SB I-75	1988	1070.8	59.0	62889.0	170	Fair
059	Florida	860517	WB SR-84 & N. New River	SB 869 to SB I-75	1988	388.0	59.0	22793.3	140	Fair
060	Florida	860518	EB SR84 & I75 Connectors	NB I-75 TO NBSR869	1988	1045.8	59.0	61424.4	132	Fair
061	Florida	860519	SR-84 WB and New River	NB I-75 TO NB 869	1988	388.0	59.0	22793.3	140	Good
063	Florida	860476	SR-869 & EB to NB ramp	NBUS441 to WBI-595	1988	1988.5	43.0	85464.4	224	Fair
064	Florida	860477	I-595, SR-7 & Connectors	I-595 EB to SR7 NB	1988	2186.6	43.0	93981.2	224	Fair
126	Illinois	750122000000000	ILLINOIS RIVER	I-72 (EB)	1988	3329.3	42.0	139817.0	550	Fair
127	Illinois	750123000000000	ILLINOIS RIVER	I-72 (WB)	1988	3203.4	42.0	134526.0	550	Fair
213	Michigan	9188	SAGINAW R, M13, GTWRR	I-75 NB	1988	8061.0	74.0	600344.6	392	Good
214	Michigan	9189	SAGINAW R, M-13, GTWRR	I-75 SB	1988	8085.1	74.0	602128.4	392	Fair
215	Michigan	9170	LAND FOR RAISED RAMP	I-75 SB RAMP H	1988	648.0	29.0	18920.0	243	Fair
230	Mississippi	110011002400010	L&N RR AND KEEGAN BAYOU	I110	1988	5303.2	83.0	438449.0	130	Good
231	Mississippi	17001100240000A	US 90	I110 INNER LOOP	1988	2803.9	29.0	80950.0	160	Good
232	Mississippi	17001100240000B	US 90	I110 OUTER LOOP	1988	2678.9	29.0	77341.0	179	Good
233	Mississippi	17001100240000A	PERCY STREET	I110 OFF RAMP	1988	740.1	29.0	21369.4	140	Good
234	Mississippi	17001100240000B	PERCY STREET	I110 ON RAMP	1988	530.0	29.0	15298.0	140	Good
277.1	Oregon	16424.070.00040	COLUMBIA RIVER	I-82 (HWY 070)WB	1988	3433.0	164.0	171202.8	660.1	Fair

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277-2	Washington	0012819A00000000	COLUMBIA RIVER	I-82	1988	3433.0	50.0	171202.8	660	Fair
359	Washington	0012819A00000000	COLUMBIA RIVER	I-82	1988	3433.1		171202.8	660.1	Fair
033	Colorado	F-08-AV	HILLSIDE	I-70 ML WBND	1989	13199	35.0	46767.4	210	Good
034	Colorado	F-08-BH	FRENCH CREEK	I-70 ML WBND	1989	31335	116.0	111030.5	210	Good
065	Florida	860509	SR-84 WB & NEW RIVER	SR-869 SB TO I-75 NB	1989	459.9	43.0	19618.0	172	Good
066	Florida	860511	I-75 Crchts & New River	SB-869 To EB I-595	1989	3112.9	43.0	132766.3	195	Fair
067	Florida	720518	ST. JOHNS RV. & MILL COVE	I-295 (9A) DAME PT.	1989	10646.1	0.0	1124674.5	1300	Fair
068	Florida	860512	I-75 CONNCTRS & NEW RIVER	I-75 SB TO 869 NB	1989	3938.9	43.0	168000.8	206	Fair
392	Illinois	2299860000000000	I-88 & I-355	FINLEY RD	1989	549.9	29.0	15876.0	159	Good
393	Illinois	2299890000000000	I-88	I-88 EB TO I-355 N	1989	527.9	33.0	17482.0	76	Fair
394	Illinois	2299700000000000	I-355 FINLEY & RAMPS	I-355 SB TO I-88 W	1989	2021.1	37.0	74925.4	168	Fair
395	Illinois	2299710000000000	I-355 FINLEY & I-88	I-355 SB TO I-88 E	1989	1963.8	37.0	72809.0	164	Fair
286	South Carolina	8235	WANDO RIVER	I-526 EB	1989	7899.8	47.0	373224.9	400	Fair
287	South Carolina	8238	WANDO RIVER	I-526 WB	1989	7899.8	47.0	373224.9	400	Fair
301	Texas	150150001710337	HOUSTON ST TO EL PASO ST	IH 35 SB UP LEVEL	1989	4158.1	81.0	336961.5	110	Fair
303	Texas	150150001710339	GUADALUPE ST TO S LAREDO	IH 35 SB UP LEVEL	1989	3289.0	51.0	168336.6	100	Fair
307	Texas	150150001710344	PECOS / IH 35 SB RR	IH 35 SB UL OFF RP	1989	411.2	42.0	17284.0	110	Fair
310	Texas	150150001710347	IH 35 ON-RP & GUADALUPE	IH 35 SB UL OFF RP	1989	642.2	26.0	16641.0	105	Fair
311	Texas	150150001710348	R.O.W. NEAR LEONA/FRT RD	IH 35 SB ON RP	1989	89.0	44.0	3909.0	89	Good
312	Texas	150150001710349	R.O.W. N OF S LAREDO	IH 35 SB OFF RP	1989	440.1	26.0	11403.0	100	Good
315	Texas	150150001710356	CAMDEN - QUINCY ST	IH 35 NB UPPER LEV	1989	1082.0	74.0	80229.0	109	Fair
317	Texas	150150001710358	N FLORES-N ST. MARY'S ST	IH 35 NB ELEV ML	1989	4911.2	62.0	302914.7	110	Fair
321	Texas	150150001710362	R.O.W. NEAR ERIE AVE.	IH 35 NB ON RAMP	1989	379.8	26.0	9847.0	100	Good
323	Texas	150150001710363	R.O.W. NEAR BALTIMORE AV	IH 35 NB OFF RAMP	1989	100.0	26.0	2594.0	100	Good
327	Texas	150150001712206	FREDERICKSBURG - POPLAR	IH 10 WB UPPER LEV	1989	8955.0	61.0	543531.2	110	Fair
332	Texas	150150001712211	R.O.W. N OF CULEBRA	IH 10 WB ON RAMP	1989	320.0	26.0	8291.0	110	Good
333	Texas	150150001712212	R.O.W. S OF CULEBRA	IH 10 WB OFF RAMP	1989	499.9	26.0	12959.0	100	Good
348	Virginia	21390	2ND. JAMES RVNS. CSX RAMP	BELVIDERE STREET	1989	3759.7	111.0	415704.0	302	Fair
360	Washington	0012833A00000000	LAKE WASHINGTON	REV I-90	1989	1296.0	41.0	53572.0	262	Fair
361	Washington	0012833B00000000	LAKE WASHINGTON	WB I-90	1989	1369.2	207.0	86242.1	262.1	Fair
437	Maine	820	I295 NB & SB & ECON COMMERCIAL ST	WASHINGTON AVE SB	1990	404.8	48.0	19393.0	153	Fair
246	Nevada	0305-B1888	Relief along Colorado R	SR 172 Hoover Dam	1990	654.1	43.0	28331.4	265	Fair
269	North Carolina	1870015	ALBEMARLE SOUND	NC32, NC94	1990	18461.1	34.0	629900.9	219	Poor
349	Virginia	10007	JAMES RIVER @	I-295	1990	4686.0	412.0	588827.2	629.9	Fair
002	Alabama	15430	MOBILE RIVER	US 90/COC-GRANE BR	1991	7291.0	92.0	669784.0	780	Fair
035	Colorado	F-08-AR	UP RR, COLORADO RIVER	I-70 ML EBND	1991	1307.4	35.0	46326.0	300	Good
069	Florida	720570	ST. JOHNS RIVER	SR-13 SB (ACOSTA)	1991	1645.0	75.0	124131.4	630	Good
070	Florida	720571	ST. JOHNS RIVER	SR-13 NB (ACOSTA)	1991	1645.0	75.0	124131.4	630	Fair
071	Florida	875000	INTRACOASTAL WATERWAY	PORT BOULEVARD	1991	2521.0	53.0	133989.9	195	Good
072	Florida	875001	INTRACOASTAL WATERWAY	PORT BOULEVARD	1991	2521.0	53.0	133989.9	195	Good
115	Georgia	5101690	M4032-2 SR 25C-2 CR744	TALMADGE MEMORIAL	1991	8862.0	268.0	723147.7	1100.1	Fair
123	Idaho	16896	BENNETT BAY, SUNNYSIDE RD	I-90	1991	17300	84.0	144733.0	520	Fair
302	Texas	150150001710338	EL PASO ST TO HOUSTON ST	IH 35 NB UP LEVEL	1991	4158.1	81.0	336597.3	110	Fair
305	Texas	150150001710341	PARKING AREA	IH 35 SB LOWER LEV	1991	180.1	40.0	7209.4	90	Good
306	Texas	150150001710342	PARKING AREA	IH 35 NB LOWER LEV	1991	194.8	40.0	7800.0	98	Fair
308	Texas	150150001710345	R.O.W. S OF DURANGO BVD	IH 35 NB OFF RP	1991	280.7	26.0	7279.0	101	Good
309	Texas	150150001710346	R.O.W. N OF DURANGO BLDV	IH 35 NB ON RP	1991	189.9	26.0	4924.0	100	Fair
313	Texas	150150001710350	R.O.W. N OF W CEVALLOS	IH 35 NB UL ON RP	1991	377.0	26.0	9771.0	100	Fair
314	Texas	150150001710351	R.O.W. N OF ALAMO ST	IH 35 NB ON RAMP	1991	182.0	26.0	4719.0	102	Good
334	Texas	150150001712343	R.O.W. S OF W MARTIN	IH 10 WB OFF RAMP	1991	199.9	38.0	7617.0	100	Good
344	Texas	2012400306030300	NECHES RIVER	SH 73/SH 87 EB	1991	9440.0	184.0	529603.6	640.1	Fair
009	California	571054	SANTA YSABEL CREEK	STATE ROUTE 78	1992	282.0	44.0	12312.0	112	Fair
489	Colorado	F-08-AS	UP RR, COLORADO RIVER	I-70 ML WBND	1992	722.1	35.4	25586.7	299.9	Good

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140	Indiana	6683	WABASH RIV, CXO/M&S RR	SOUTH ST	1992	1127.2	42.0	46957.0	251	Good
141	Indiana	6685	WABASH RIV, CSX/M&S RR	COLUMBIA ST WB	1992	1000.0	42.0	41667.0	248	Good
284	Puerto Rico	19821	CAGUANAS RIVER	PR 10	1992	1273.1	55.0	70163.4	231	Good
285	Rhode Island	8000	WEST PASSAGE NARRA BAY	RI 138	1992	7353.0	74.0	545203.6	636	Fair
036	Colorado	F-08-BJ	HILLSIDE	170 MI WBND	1993	6398.0	116.0	226698.4	208	Good
038	Connecticut	06200A	CONNECTICUT RIV, FERRY RD	INTERSTATE 95 NORTH	1993	2555.1	77.0	196160.5	275	Fair
039	Connecticut	06200B	CONNECTICUT RIV, FERRY RD	INTERSTATE 95 SOUTH	1993	2555.1	86.0	219632.6	275	Fair
073	Florida	570091	Choctawhatchee Bay	SR293	1993	19265.2	43.0	821673.1	225	Fair
288	South Carolina	8617	S-1028 & ASHLEY RIVER	SC 30 EB	1993	11296.8	286.0	985684.8	157.2	Fair
304	Texas	150150001710340	S LAREDO ST TO GUADALUPE	IH 35 NB UP LEVEL	1993	3294.0	51.0	167507.8	100	Fair
316	Texas	150150001710357	CAMDEN ST TO N ST MARYS	IH 35 SB ELEV ML	1993	1345.1	74.0	99738.3	106	Fair
318	Texas	150150001710359	SAN PEDRO TO BROOKLYN AV	IH 35 SB ELEV ML	1993	4632.9	62.0	288794.4	115	Fair
326	Texas	150150007212205	W MAGNOLIA TO N FRIO ST	IH 10 EB ELEV ML	1993	8040.0	64.0	511733.5	112	Fair
328	Texas	150150007212207	WOODLAWN AVE	IH 10 EB ON RAMP	1993	515.1	26.0	13351.0	110	Fair
329	Texas	150150007212208	N TRINITY IH 10 ON RAMP	IH 10 EB UL OFF RP	1993	605.0	26.0	15680.4	105	Fair
330	Texas	150150007212209	R.O.W. S OF CULEBRA	IH 10 EB ON RAMP	1993	609.0	26.0	15783.0	110	Good
331	Texas	150150007212210	W POPLAR ST	IH 10 EB UL OFF RP	1993	910.1	26.0	23589.0	110	Fair
008	California	55C0623	BNSF RY/AMTRAK/METROLINK	EL PASO ROAD	1994	348.0	52.0	18062.0	145	Good
118	Hawaii	0030001H30200660	UNNAMED STREAM	WINDWARD VIADT IB	1994	6611.4	41.0	271142.6	300	Good
119	Hawaii	0030001H30200661	UNNAMED STREAM	WINDWARD VIADT OB	1994	6615.7	41.0	271317.6	300	Fair
242.1	Illinois	0600255000000000	MISSISSIPPI RIVER	US 67	1994	4620.1	86.3	398648.1	755.9	Fair
242.1	Missouri	3497	MISSISSIPPI RVR, BNSF RR	US 67 S	1994	4620.2	283.0	398648.1	755.9	Fair
319	Texas	150150001710360	N ST MARY'S ST	IH 35 NB	1994	589.8	38.0	22450.0	100	Good
320	Texas	150150001710361	R.O.W. W OF N ST. MARY'S	IH 35 SB LOW LEV.	1994	374.9	38.0	14272.0	96	Fair
324	Texas	150150001710364	ATLANTA ST & ELMIRA ST	IH 35 SB UL OFF RP	1994	540.1	26.0	13997.0	113	Fair
325	Texas	150150001710365	IH 35 SB OFF RAMP	IH 35 SB ON RAMP	1994	160.0	26.0	4150.0	85	Fair
372	Delaware	1902 082	C&D Canal, Rd. 412	Korean War Vet Mem	1995	4650.0	418.0	591920.2	750	Fair
116	Hawaii	0030001H30200423	N HALAWA STREAM	H-3	1995	6233.5	41.0	255642.6	360	Good
117	Hawaii	0030001H30200424	N HALAWA STREAM	H-3	1995	5480.0	41.0	224736.8	360	Good
446	Tennessee	5570463P00000000	TN ROUTE 96	NATCHEZ TRACE PARK	1995	1571.9	122.0	58274.0	582	Good
007	California	57C0676	FAIRMOUNT AVE	MONTEZUMA RD	1996	246.0	82.0	20263.0	135	Fair
120	Hawaii	0030001H30200841	LIKELIKE HWY	H-3	1996	1682.5	42.0	70653.0	150	Good
121	Hawaii	0030001H30200842	LIKELIKE HWY	H3-KANEHOE IC OB	1996	1627.3	42.0	68338.0	152	Good
122	Hawaii	0030001H30200843	LULUKU STREAM	KANEHOE IC RAMP B	1996	713.2	29.0	20593.0	135	Good
220	Minnesota	62555A	MISS R; RR; STRS	MSAS 235(NB WAB S)	1996	1252.7	156.0	59590.0	396.7	Good
221	Minnesota	62555B	MISS R; RR; STRS	MSAS 235(SB WAB S)	1996	1252.7	156.0	59590.0	396.7	Good
362	Washington	0014409800000000	RIVER, RR, PORTLAND AVE	SR 509	1996	3584.1	76.0	271621.0	445	Good
479	Washington	0014507A00000000	THEA FOSS WATERWAY & D ST	SR509	1996	992.1	94.8	94069.6	350.1	Fair
074	Florida	890151	St. Lucie River/SR-707	SB US-1/SR-5	1997	4487.0	61.0	273805.2	260	Good
075	Florida	890152	St Lucie River / SR-707	NB US-1 / SR-5	1997	4655.0	61.0	278570.2	260	Fair
076	Florida	790174	IWW Halifax River	SR-430 WB	1997	2322.0	49.0	114264.2	247	Good
077	Florida	790175	IWW Halifax River	SR-430 EB	1997	2292.1	49.0	112042.9	247	Good
243.1	Missouri	4088	MISSISSIPPI RVR, CST AOU	MO 34 E	1997	3956.0	283.0	341350.6	1149.9	Fair
268	North Carolina	1370015	NC33, I/C WATERWAY	NC33, NC304	1997	2538.1	33.0	83236.8	381	Fair
438	Arizona	2235	Wash	SR 87	1998	1080.2	45.0	48900.0	405	Fair
374	District of Columbia	1301	POTOMAC PKWY & amp; 27TH	RAMP TO I-66	1998	851.9	30.0	25438.0	107	Good
293	Texas	142270001513471	IH 35	US 183 NB	1998	4107.8	58.0	238551.4	134	Fair
294	Texas	142270001513472	IH 35	US 183 SB	1998	4115.1	58.0	238970.5	134	Fair
295	Texas	142270015106080	OHLEN RD & LOCAL STREETS	US 183 NB	1998	6121.9	58.0	355512.2	134	Good
296	Texas	142270015106081	OHLEN RD & LOCAL STREETS	US 183 SB	1998	61298	58.0	355969.5	134	Good
297	Texas	142270015106093	US 183 NB EXIT RAMP	US 183 NB ENT RAMP	1998	525.8	28.0	14666.0	115	Good
298	Texas	142270015106094	US 183 SB ON RAMP	US 183 SB OFF RAMP	1998	1080.2	28.0	30120.0	130	Good
299	Texas	142270015106102	US 183 & IH 35 MAINLANE	IH35NB TO US183NB	1998	1942.8	28.0	54182.2	178	Fair

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300	Texas	142270015106103	US 183, IH 35 SB FTG RDS	US183SB TO IH35SB	1998	919.0	28.0	25627.0	126	Good
347	Texas	120200058601013	INTRACOASTAL CANAL	SH 332	1998	4102.9	51.0	208650.7	350	Good
079	Florida	860623	Intracoastal Waterway	WB SR A1A	1999	1950.1	176.0	104288.4	177	Good
080	Florida	580174	East Bay	SR281 Avalon Blvd.	1999	19424.9	43.0	791881.7	225	Fair
488	Indiana	10335	EAST FORK WHITE RIVER	SR 46 EB	1999	472.1	80.1	37793.8	465.9	Fair
166	Massachusetts	B166068YUD0TNBI	US 1 RAMP TC & LC	193 RAMP NS	1999	773.9	26.0	20060.0	143	Fair
167	Massachusetts	B166078YD0TNBI	US 1 RAMP TC & LC	193 RAMP SN	1999	782.7	36.0	28251.0	144	Good
239	Missouri	12132	CREVE COEUR LK	MO 364 E	1999	2888.0	172.0	462990.3	469	Good
247	Nevada	12141	I15N/S	RAMP I15S TO 95E	1999	1824.2	27.0	48476.3	148	Good
248	Nevada	I939	I15 & US 95	RMP I15N-I15S	1999	1916.9	38.0	73585.4	146	Good
249	Nevada	I940	I15, US 95, MLK BL	RMP I15N TO US95N	1999	1913.1	38.0	73434.2	212	Good
250	Nevada	I940R	RAMP I15N TO US 95E	RAMP I15N TO MLK &	1999	1772.4	27.0	47099.0	139	Good
142	Indiana	33163	SR 912, I80/I94, 1 RA	SR 912 EB TO I80	2000	1265.8	35.0	44434.0	200	Fair
143	Indiana	33166	I80, SR912, 1 RAMP	SR 912 WB TO I80	2000	1368.2	35.0	48027.4	204	Fair
432	Maine	6388	KENNEBEC RIVER	ROUTE US1	2000	2972.1	69.0	204771.4	420	Good
174	Massachusetts	B166569AJD0TNBI	HWY W FOURTH ST	193 SB	2000	299.6	90.0	26829.0	150	Fair
175	Massachusetts	B166569N3D0TNBI	OTHER RELIEF	193 SB	2000	524.6	75.0	39242.2	149	Fair
176	Massachusetts	B16656906D0TNBI	COMB I90 & AMTRAK	193 SB	2000	634.0	57.0	36393.0	205	Fair
177	Massachusetts	B16656907D0TNBI	HWY BROADWAY	193 SB	2000	361.2	77.0	27850.0	151	Fair
445	Ohio	6000495	MUSKINGUM RIVER AND CANA	US 22 AND SR 93	2000	709.3	216.0	46776.0	185	Fair
475	Oklahoma	247910000000000	GRAND LAKE/SAILBOAT	U.S. 59 NB	2000	3044.0	41.0	124820.9	122	Fair
078	Florida	860622	Intracoastal Waterway	EB SR A1A	2001	1907.7	176.0	102025.1	177	Good
081	Florida	890158	St.Lucie River	E/B S.R. A1A	2001	2982.5	49.0	146781.9	180	Good
082	Florida	890160	St. Lucie River	W/B S.R. A1A	2001	2982.5	49.0	146781.9	180	Good
083	Florida	790187	Halifax River IWW	US-92 WB	2001	3012.6	48.0	145286.2	262	Good
084	Florida	790188	Halifax River IWW	US-92 EB	2001	3012.6	49.0	146274.5	262	Fair
168	Massachusetts	B166108Y6D0TNBI	COMB MBTA & MILLERS RIV	US 1 RAMP CT	2001	823.3	40.0	32948.0	190	Fair
169	Massachusetts	B166108YCD0TNBI	OTHER RELIEF	US 1 RAMP CT	2001	450.2	39.0	17426.0	160	Good
170	Massachusetts	B166108YDD0TNBI	OTHER RELIEF	US 1 RAMP CT	2001	520.9	40.0	20683.0	145	Good
171	Massachusetts	B166108YFD0TNBI	COMB I93 SB & RMP/S & MBTA	US 1 RAMP CT	2001	688.2	40.0	27325.0	196	Fair
172	Massachusetts	B166118YD0TNBI	OTHER RELIEF	US 1 RAMP S-TB	2001	581.9	24.0	14130.4	169	Good
173	Massachusetts	B166118Y3D0TNBI	COMB RMP NS CT TL&MBTA	US 1 RAMP S-TB	2001	696.8	29.0	20119.0	163	Fair
185	Massachusetts	B166598MDD0TNBI	HWY HOV EB	193 RAMP XX	2001	701.0	25.0	17252.0	158	Fair
204	Massachusetts	B1667181LD0TNBI	COMB HOV EB & MBTA WYE	193 RAMP MW	2001	488.0	26.0	12805.0	143	Good
236	Mississippi	5570483P00000000	I-55 CONNECTOR RAMP	NATCHEZ TRACE PARK	2001	186.5	155.0	8865.0	148.6	Good
263	New York	1075569	RTE I278, HAVEMEYER STRE	RTE I278	2001	1274.9	69.0	87421.6	147	Fair
274	Oklahoma	659200000000000	GRAND LAKE/SAILBOAT	U.S. 59 SB	2001	3044.0	41.0	124836.0	122	Fair
062	Florida	860620	SB SR A1A & EB SR 858	NB A1A/WB 858 Ramp	2002	615.4	31.0	18982.0	187	Good
085	Florida	860630	US-1 & Ramp J	EB595SBUS1to Airp	2002	804.7	73.0	58881.0	204	Good
086	Florida	860631	US1/RR/Ramp/Perim Rd	Entrance to Airpor	2002	783.6	97.0	76084.4	194	Fair
087	Florida	860632	US1/RR/Ramp D/Ramp F/Per	Airp to I595 & US1	2002	1103.4	55.0	60814.3	154	Good
088	Florida	860633	US1/RR/Ramp/Perim Rd	Appt re-entry ramp	2002	402.3	42.0	16892.0	166	Good
089	Florida	860634	US1	Appt re-entry Ramp	2002	267.9	28.0	7563.0	158	Good
090	Florida	860635	US1 & Ramp D	Appt re-entry ramp	2002	606.9	29.0	17723.0	163	Fair
114	Georgia	12750200	BRUNSWICK RIVER	SIDNEY LANIER BRID	2002	7780.0	243.0	576852.3	1250	Fair
153	Massachusetts	B163928ZF0D0TNBI	RR MBTA	US 1 RAMP TC	2002	387.1	44.0	17020.0	153	Fair
154	Massachusetts	B1639280G0D0TNBI	I93 RMP/S SN NS ST	US 1 RAMP TC	2002	480.7	47.0	22550.0	178	Fair
155	Massachusetts	B1639280G0D0TNBI	OTHER RELIEF	US 1 RAMP TC	2002	339.9	44.0	14943.0	124	Good
156	Massachusetts	B163928XJ0D0TNBI	OTHER RELIEF	US 1 RAMP TC	2002	562.1	44.0	24708.0	155	Good
157	Massachusetts	B163928XW0D0TNBI	COMB I93 RMP NS & MBTA	US 1 RAMP TC	2002	442.9	45.0	19908.0	181	Fair
159	Massachusetts	B16600901D0TNBI	I93 SB, RMP LT, MIL RV	193 NB	2002	1015.0	60.0	60946.0	145	Fair
160	Massachusetts	B166009PM0D0TNBI	WATER CHARLES RIV, RAMPS	I93 & RMP SA-CN	2002	1457.2	602.0	267276.0	745.1	Fair
161	Massachusetts	B166018YWD0TNBI	OTHER RELIEF	193 SB	2002	833.9	66.0	54997.3	147	Fair

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162	Massachusetts	B166018YXD0TNBI	COMB RAMP LT& MILLERS R	193 SB	2002	714.5	67.0	47825.3	143	Fair
184	Massachusetts	B1665982ND0TNBI	HWY W FOURTH ST	193 RAMP XX	2002	620.3	25.0	15266.0	154	Fair
187	Massachusetts	B1666180XD0TNBI	COMB I90 RPS&HOV&AMTK	193 NB	2002	666.8	54.0	35556.4	179	Fair
188	Massachusetts	B1666180YD0TNBI	HWY BROADWAY	193 NB	2002	666.6	51.0	34121.0	154	Fair
189	Massachusetts	B166618R0D0TNBI	HWY W FOURTH ST	193 NB	2002	618.7	54.0	33496.0	150	Fair
190	Massachusetts	B1666281MD0TNBI	HWY RAMP MW & HOV EB	193 RAMP K	2002	218.8	26.0	5672.0	112	Fair
191	Massachusetts	B1666281PD0TNBI	COMB I93NB & RAMP MW	193 RAMP K	2002	443.2	26.0	11488.0	155	Fair
192	Massachusetts	B1666281TD0TNBI	HWY W FOURTH ST	193 RAMP K	2002	711.7	32.0	22880.0	152	Fair
199	Massachusetts	B1666898MCD0TNBI	HWY BROADWAY, EXT	193 RAMP XXE	2002	515.4	25.0	12683.0	153	Fair
200	Massachusetts	B1666898HD0TNBI	193 RAMP XX	193 HOV RAMP EB	2002	181.4	56.0	10179.0	96	Fair
201	Massachusetts	B1666992JD0TNBI	OTHER RELIEF	193 HOV RAMP EB	2002	228.9	25.0	5635.0	116	Good
202	Massachusetts	B1667081WD0TNBI	HWY HOV RAMP EB	193 RAMP KK	2002	225.9	26.0	5859.0	120	Fair
205	Massachusetts	B166719PW0D0TNBI	COMB I90&RMP LL KK&AMTK	193 RAMP MW	2002	548.6	25.0	13498.0	192	Fair
208	Massachusetts	B1668180VD0TNBI	OTHER RELIEF	HWY FRONTAGE RD	2002	110.6	60.0	6675.0	105	Fair
209	Massachusetts	B166828M5D0TNBI	COMB HOV EB & AMTRK&WYE	193 RAMP LL	2002	517.6	32.0	16646.0	155	Fair
210	Massachusetts	C010498YHD0TNBI	US 1 RAMP LC	193 RAMP TS	2002	780.0	26.0	20213.0	143	Fair
439	Massachusetts	B1666999XD0TNBI	RR AMTRAK	193 HOV RAMP EB	2002	71.0	139.0	2999.0	71	Fair
251	New Mexico	9954	I25, I40, FRTG RDS, RMPs	IB-2226	2002	1862.9	32.0	60506.3	202	Fair
252	New Mexico	9955	SB & WB Frontage Roads	IO-2226	2002	602.9	42.0	25521.4	200	Fair
253	New Mexico	9957	I40, EB Frtg, I40 EB Rmp	IT-2226	2002	943.1	42.0	39907.0	200	Good
254	New Mexico	9958	I25, I40, Frtg Rd, Rmps	IN-2226	2002	2509.7	42.0	106224.0	202	Fair
255	New Mexico	9959	EBL & NBL Frontage R	IA-2226	2002	652.9	42.0	27632.0	181	Fair
256	New Mexico	9960	EB & SB Frontage Roads	IU-2226	2002	599.2	32.0	19458.3	174	Good
257	New Mexico	9961	I-40, SB & WB Frntage Rd	IG-2226	2002	652.0	32.0	21174.0	191	Good
258	New Mexico	9962	NB & WB Frontage Roa	IH2226	2002	630.9	32.0	20492.0	192	Good
350	Virginia	27293	JAMES RIVER & I-95 & RMP	POCAHONTAS PKY EBL	2002	4767.1	74.0	353462.8	673	Fair
351	Virginia	27294	JAMES RIVER & I-95 & RMP	POCAHONTAS PKY WBL	2002	4767.1	74.0	353462.8	673	Good
352	Virginia	27295	FALLING CREEK & RMPs	RAMP E OF I-95 NBL	2002	2646.9	110.0	88580.0	193.9	Fair
082	Florida	930478	NB I-95 to Belvedere Rd.	SR 80 to NB I-95	2003	528.2	43.0	22529.0	240	Good
100	Florida	460113	St. Andrews Bay	US98 SR30	2003	3815.2	80.0	305423.1	330	Good
101	Florida	170176	INTRACOASTAL WATERWAY	SR-789	2003	3096.8	106.0	329185.4	300	Good
243.2	Illinois	0020036000000000	MISSISSIPPI RIVER	FAP 312-IL 146	2003	3970.1	96.1	381644.1	1149.9	Fair
158	Massachusetts	B1660090D0TNBI	193 SB	193 NB	2003	546.8	54.0	29607.0	143	Fair
197	Massachusetts	B166659AYD0TNBI	OTHER RELIEF	193 RAMP AS	2003	268.8	25.0	6612.0	134	Fair
203	Massachusetts	B166709JRD0TNBI	COMB I90&RMP LL KK&AMTK	193 RAMP KK	2003	543.5	25.0	13377.0	182	Good
206	Massachusetts	B166769QLD0TNBI	COMB I90& RPK KK &AMTRK	193 RAMP CC	2003	571.8	41.0	23264.0	153	Fair
222	Minnesota	82556	MISSISSIPPI R; UP RR	I494 WB	2003	1891.6	324.0	186814.6	465.9	Fair
291	Texas	120200058701005	GUJF-INTRACOASTAL WTRWAY	FM 1495	2003	4015.1	34.0	138315.0	350	Fair
336	Texas	180570237401479	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP ES	2003	2542.0	38.0	96743.0	296	Fair
337	Texas	180570237401480	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP WN	2003	2495.1	38.0	94957.0	300	Fair
091	Florida	930477	Belvedere Rd to SB I-95	SB I95 to SR 80	2004	531.6	43.0	22669.0	238	Good
093	Florida	930479	Australian Avenue	I95 to PBIA Ramp	2004	1758.4	43.0	75002.9	213	Good
094	Florida	930480	Australian Ave and Canal	PBIA to I-95 Ramp	2004	1957.1	43.0	83469.0	217	Good
095	Florida	930481	Ramps A&G/BelvedereRg/RR	SB I-95 to PBIA	2004	1702.0	31.0	52493.0	202	Good
096	Florida	930482	I-95 Rmp A C D G & CSXRR	NB I-95 to PBIA R	2004	2941.3	31.0	90709.0	205	Good
097	Florida	930483	I-95, Ramps & CSXRR	PBIA Rp to NB I-95	2004	3299.5	30.0	98509.8	202	Good
098	Florida	930484	Ramps A, G & C.S.X. RR	PBIA to SB I-95	2004	1520.0	31.0	46877.0	180	Good
099	Florida	460112	St. Andrews Bay	US98 SR30	2004	3384.2	80.0	270912.3	330	Fair
105	Florida	720639	I-95 & I-295	I-95SB to I-295 NB	2004	2009.9	30.0	60005.1	241	Good
109	Florida	100812	I-75 (SR-93A)	(SR618A) CROSSTOWN	2004	3251.9	47.0	152566.2	142	Good
165	Massachusetts	B166039FFD0TNBI	193 RAMPS	193 RAMP SA-ON	2004	422.1	36.0	15100.0	154	Fair
178	Massachusetts	B16658980D0TNBI	OTHER RELIEF	193 RAMP X	2004	512.4	23.0	11937.0	152	Fair
179	Massachusetts	B1665890WD0TNBI	I90 & RAMP CC	193 RAMP X	2004	123.1	32.0	3956.0	123	Good

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180	Massachusetts	B1665890XD0TNBI	COMB RELIEF	193 RAMP X	2004	271.6	32.0	8734.0	141	Good
181	Massachusetts	B1665890YD0TNBI	190 & RAMPS CC & KK	193 RAMP X	2004	555.7	32.0	17869.4	147	Good
182	Massachusetts	B166589RMD0TNBI	HWY BROADWAY	193 RAMP X	2004	263.7	29.0	7693.0	149	Good
183	Massachusetts	B166589RND0TNBI	HWY W FOURTH ST	193 RAMP X	2004	565.1	24.0	13346.0	151	Fair
194	Massachusetts	B166629JTD0TNBI	OTHER RELIEF	193 RAMP K	2004	119.5	32.0	3840.0	119	Good
195	Massachusetts	B166629VDD0TNBI	OTHER RELIEF	193 RAMP K	2004	402.9	32.0	12954.0	139	Fair
198	Massachusetts	B1666669RDD0TNBI	OTHER RELIEF	193 RAMP FX	2004	363.3	22.0	8103.0	152	Good
037	Colorado	H-09-U	MAROON CREEK	SH 82 ML	2005	620.1	73.0	45367.0	270	Fair
103	Florida	720640	I-95 & I-295	I-95NB TO I-295NB	2005	2569.8	43.0	109607.7	248	Good
104	Florida	720641	I-95/I-295/RAMPS	I-295 SB TO I-95NB	2005	3574.1	43.0	152440.5	221	Good
106	Florida	150244	CLEARWATER HARBOR	SP-60	2005	2339.9	113.0	263314.7	360	Good
110	Florida	930506	Intracoastal Waterway	W/B S.R. 704	2005	1091.2	165.0	54775.1	202.4	Good
111	Florida	930507	Intracoastal Waterway	E/B S.R. 704	2005	1091.2	165.0	54775.1	202.4	Good
144	Indiana	41966	I-70 WB C-D RAMPS	I-70 WB ON RAMP	2005	347.2	37.0	12983.0	169	Good
145	Indiana	41968	I-70, I-70 CD's	I-70 EB OFF RAMP	2005	1353.9	53.0	71965.0	220	Good
146	Indiana	41972	I-70, I-70 CD's	I-70 EB ON RAMP	2005	820.5	53.0	43611.2	221	Good
163	Massachusetts	B1660380ED0TNBI	TR ORANGE LINE	193 RAMP SACN	2005	548.6	36.0	19797.0	144	Fair
164	Massachusetts	B1660380FD0TNBI	COMB US1 RMP LT LC&ORNG	193 RAMP SACN	2005	1029.3	36.0	37143.0	147	Good
186	Massachusetts	B1665905D0TNBI	COMB 190&I93RMP CC&AMTK	193 RAMP XX	2005	270.1	26.0	6998.0	158	Good
196	Massachusetts	B1666290QD0TNBI	COMB 190&I93RMP CC&AMTK	193 RAMP K	2005	233.5	26.0	6055.0	117	Good
259	New Jersey	1223150	Raritan Rvr/Riverview Dr	NJ 35 (Victory Br)	2005	3971.2	86.0	341350.0	440	Fair
290	North Dakota	23046203	MISSOURI RIVER	IRRB ND HIWAY 23	2005	4517.1	173.0	238697.8	310	Good
338	Texas	180570237401474	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP NE	2005	1266.1	38.0	48184.0	247	Good
339	Texas	180570237401477	IH 635/US 75 INTERCHANGE	IH635/US75 RAMP SW	2005	1287.2	38.0	48983.1	240	Good
340	Texas	180570237401482	IH 635/US 75 INTERCHANGE	IH635 HOV FLYOVER	2005	6520.9	22.0	143342.0	300	Good
341	Texas	180570237401465	IH 635 WB	HOV T-RAMP	2005	490.1	60.0	27499.0	130	Good
107	Florida	100800	12TH ST TO 26TH ST	SR618A (CROSSTOWN)	2006	6841.8	66.0	410780.8	156	Good
108	Florida	100806	39TH ST TO 78TH ST	(SR618A) CROSSTOWN	2006	17001.1	60.0	1020727.4	142	Good
113	Florida	890150	ICWW	SP-A1A (Ocean Ave)	2006	466.10	61.0	284436.3	152	Good
193	Massachusetts	B166629Q3D0TNBI	190 & I93 RAMP LL	193 RAMP K	2006	282.5	43.0	12048.0	142	Fair
451	Oregon	19738 001 12057	S UMPQUA R & CORP	I-5 (HWY 001) NB	2006	951.3	203.0	58997.0	272.3	Fair
452	Texas	120850050001373	GALVESTON BAY	IH 45 NB	2006	8592.0	74.0	637060.1	350	Fair
011	California	13C0022	GOODYEARS CREEK	GOODYEARS CREEK RD	2007	1816.0	25.0	1816.0	74	Fair
012	California	28 0153R	UPBNSFAMTRAK,SUISUN BA	INTERSTATE 680 NB	2007	7434.0	82.0	612187.0	659	Good
371	California	57 1186	OTAY RIVER	ROUTE 125	2007	3320.2	76.0	251629.8	297	Good
482	Maine	6421	Pembiscot River(s chant)	US 1 & 3	2007	2120.1	57.4	121723.6	1161.1	Good
224	Minnesota	27V65	I-35W	MN 121 NB	2007	679.7	142.0	29440.0	200.1	Good
225	Minnesota	27V66	I-35W ON RAMP	I-35W OFF RAMP	2007	509.3	110.0	17040.0	200.1	Good
226	Minnesota	27V73	RAMP (62 EB TO LYNDALE)	RAMP (35W TO 62)	2007	419.7	110.0	14042.0	169.9	Good
270	North Carolina	1290103	US421/NE CAPE FEAR RIVER	I140, US17 BYP	2007	7401.8	108.0	794101.0	479	Fair
444	Ohio	4805909	MAUJEE RIVER and NSRR	IR-280	2007	1524.9	426.0	198121.2	612.9	Fair
278	Oregon	19739 001 12057	S UMPQUA R & CORP	I-5 (HWY 001) SB	2007	951.3	203.0	58997.0	272.3	Fair
280	Pennsylvania	45139	SUSO R, AMT, SR0230 NSRR	PA TURNPIKE (I-76)	2007	5914.9	57.0	337668.5	150	Good
281	Pennsylvania	45316	SUSO R, AMT, SR230 NSRR,	PA TURNPIKE (I-76)	2007	5914.9	57.0	337668.5	150	Good
343	Texas	120850050001374	GALVESTON BAY	IH 45 SB	2007	8592.0	74.0	637060.1	350	Fair
217	Minnesota	27V49	MISS R, W R PKWY, RD, RR	I-35W SB	2008	1220.4	92.0	112116.8	505	Good
218	Minnesota	27V40	MISS R, W R PKWY, RD, RR	I-35W NB	2008	1227.7	90.0	110765.9	498	Good
223	Minnesota	82855	MISSISSIPPI R; UP RR	I-494 EB	2008	1891.6	282.0	162609.4	465.9	Good
227	Minnesota	27V75	NICOLLET AVE SO	RAMP (35W TO 62WB)	2008	1057.4	142.0	45794.0	200.1	Good
228	Minnesota	27V76	I-35W; NICOLLET AVE S	TH 62 WB	2008	811.4	149.0	36734.4	190	Good
229	Minnesota	27V79	I-35W, MN 62 WB	RAMP (35W TO 62EB)	2008	1134.8	149.0	51381.0	180.1	Good
407.1	Ohio	5300916	BRIDGE OF HONOR	62	2008	1852.7	215.0	121567.5	674.9	Fair
407.2	West Virginia	00000000027A171	CSX-OHIO RIVER OH883	WV 62 SPUR	2008	1852.7	65.6	121567.5	647.9	Fair

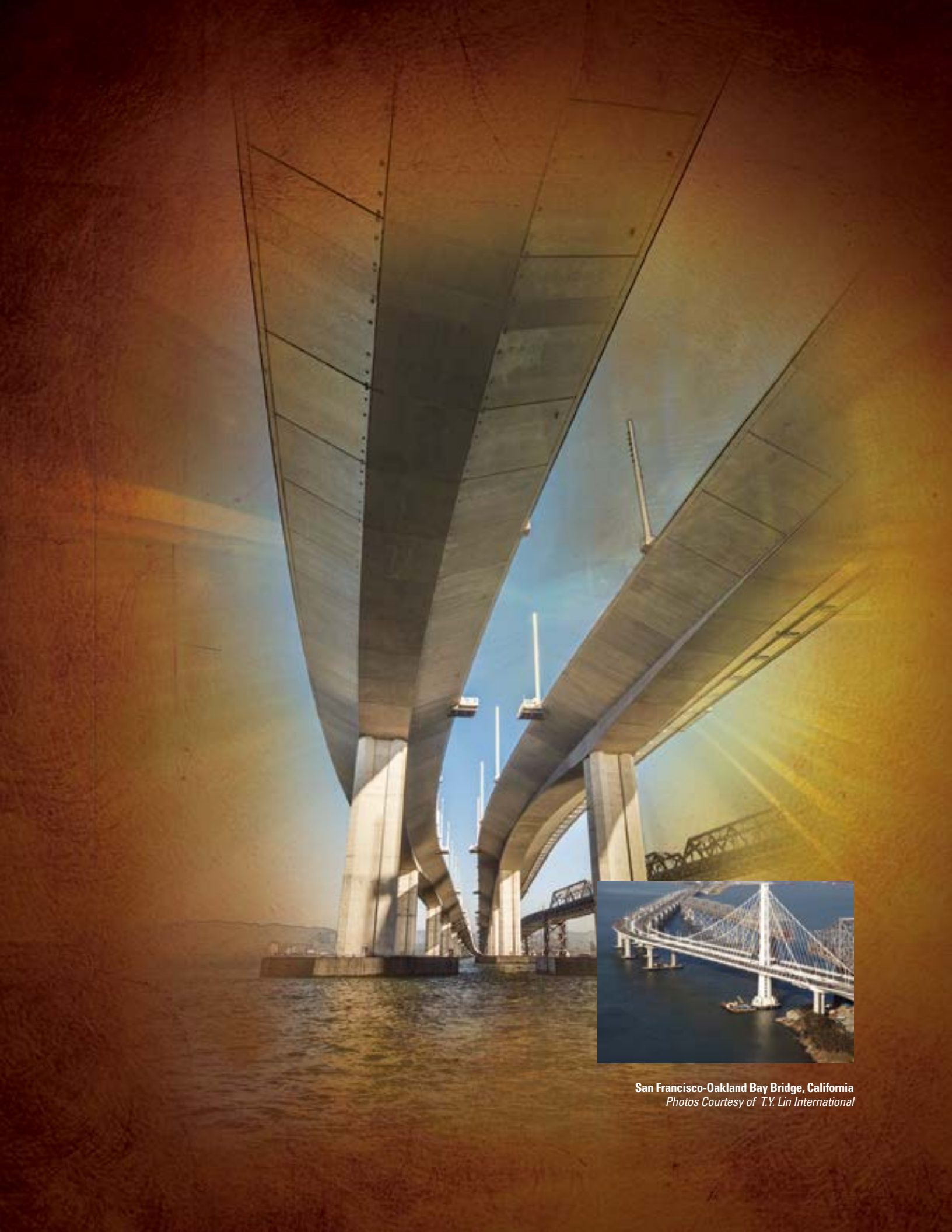
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010	California	10 0299	SOUTH FORK EEL RIVER	U.S. HIGHWAY 101	2009	1355.0	43.0	58236.0	571	Fair
013	California	30 0053	GARDNER LANE	STATE ROUTE 4	2009	288.0	62.0	17842.0	115	Fair
014	California	30 0054	MURPHYS GRADE ROAD	STATE ROUTE 4	2009	366.0	42.0	15482.0	146	Good
015	California	30 0055	CREEK & PENSTOCK PIPE	STATE ROUTE 4	2009	548.0	42.0	23189.0	166	Good
016	California	30 0056	ANGELS CREEK	STATE ROUTE 4	2009	510.0	42.0	21564.0	200	Good
017	California	3300239R	ARROYO DEL VALLE	BERNAL AVE	2009	284.0	41.0	11745.0	71	Fair
367	California	2400546	AMERICAN RIVER	FOLSOM LAKE CRSSNG	2009	970.2	82.0	79890.4	430	Fair
368	California	35 0331L	DEVIL SLIDE	STATE ROUTE 1	2009	972.3	29.0	28395.0	443	Good
369	California	35 0331R	DEVIL SLIDE	STATE ROUTE 1	2009	903.4	29.0	26383.0	448	Good
260	New Jersey	1315169	SHREWSBURY RIV, LOC RDS	NJ 36	2009	1610.9	92.0	148510.6	232	Good
345	Texas	200306050802179	TRINITY RIVER	IH 10WB	2009	3636.3	203.0	225470.0	450.1	Fair
346	Texas	131580060401004	INTRACOASTAL WATERWAY	FM 2031	2009	3387.2	46.0	155577.1	320	Good
422	Washington	883830000000000	ELWAHA RIVER	Dry Ck, Water Line	2009	588.9	31.0	18549.0	255	Good
478	Colorado	K-18-GS	CITY ST	RR	2010	1123.0	53.8	60425.5	378.9	Good
112	Florida	720761	I-95 / I-295	I-95 SB Rmp I-295E	2010	2256.1	49.0	111035.0	272	Good
240.1	Missouri	320666	MISSISSIPPI RVR, CST BRO	IS 70 E	2010	6462.7	309.0	608518.4	1500	Good
244	Missouri	32854	MISSOURI RVR, CST LEVEE	IS 29 S	2010	1716.0	450.0	235313.9	549.9	Good
402	Nevada	E2704	COLORADO RIVER	US 93	2010	1906.2	288.0	167602.5	1089.9	Fair
264	New York	1060319	BEDELLS LANDING RD, BRY	RTE 25A	2010	2134.8	78.0	166696.9	292	Good
282	Pennsylvania	46493	SR 1001, N.S. & A.V. RR	PA TPK (I-76) EB	2010	2350.0	61.0	144180.4	532	Good
283	Pennsylvania	46492	SR1001, N.S., AV. R	PA TPK (I-76) WB	2010	2350.0	61.0	144180.4	532	Good
487	Puerto Rico	30001	LA PLAYA RIVER	PR 5	2010	1321.9	116.8	154389.2	524.6	Fair
413	Utah	1F 763	COLORADO RIVER	US-191NB, (SR-191)	2010	1022.0	40.0	40571.0	438	Good
414	Utah	3F 763	COLORADO RIVER	US-191, SB (SR-191)	2010	1022.0	40.0	40571.0	438	Good
363	West Virginia	00000000020A842	WV25, US60, Kanawha Rv, CSX	I-64 EB	2010	2975.5	67.0	199140.3	760	Fair
450	Colorado	K-18-GT	RDWY, RR, ARKANSAS RVR	SH 96WB	2011	1150.9	177.0	61926.0	376	Good
409	Puerto Rico	28281	PR-3	PR-181	2011	1905.9	72.0	136309.9	166	Good
419	Washington	0017594400000000	I-5	N-N RAMP	2011	1061.0	45.0	47690.3	295	Fair
373	Delaware	3155 050	INDIAN RIVER INLET	SR1 / COASTAL HGWY	2012	2600.2	349.0	276384.7	950.1	Good
389	Florida	871043	SR-826	EB SR 836 Offramp	2012	2034.2	46.0	94098.0	242	Good
403	Maine	3945	FORE RIVER	ROUTE US 1	2012	1610.0	270.0	132574.3	250	Good
401	Montana	P00001210-01961	TWO MEDICINE RIVER	IRR - US 2	2012	1521.0	49.0	74852.2	520	Good
448	Pennsylvania	47878	Mon, NS RR, SR 4022,2026	PA TPK (TOLL 43)	2012	3028.8	89.0	270292.7	518	Good
410	Texas	14027002502082	COLORADO R/LK MRBL FALLS	US 281 NB	2012	958.0	47.0	44631.4	410	Good
370	California	44 0290	HILLSIDE	STATE ROUTE 1	2013	620.0	35.0	21971.0	311	Good
376	Florida	100694	CSX RAILROAD AND 26TH ST	XTOWN (SR-618) WB	2013	1715.7	43.0	73733.0	254	Good
377	Florida	100711	CSX RR, SR-618 & SR-60	RAMP S	2013	5060.0	31.0	154390.8	236	Good
378	Florida	100714	RAMP E AND CSX RAILROAD	XTOWN (SR-618) WB	2013	665.7	30.0	20093.0	187	Good
379	Florida	100715	CSX RR, SR-618 & SR-60	RAMP N TRUCK FLOYD	2013	2810.6	30.0	84837.2	261	Good
380	Florida	100716	CSX RR & SR-60	RAMP E	2013	1069.5	43.0	45968.3	250	Good
381	Florida	100717	CSX RR, SR-618 & SR-60	RAMP F	2013	2657.9	43.0	114229.8	259	Good
382	Florida	100718	CSX RR & SR-60	RAMP K	2013	1423.1	30.0	42024.4	238	Good
383	Florida	100719	CSX RR, SR-618 & SR-60	RAMP B	2013	4785.1	43.0	205658.8	258	Good
384	Florida	100720	CSX RAILROAD	RAMPS E & K	2013	562.4	55.0	31179.4	250	Good
385	Florida	100721	CSX RR, SR 60, & 34TH ST	RAMP D	2013	1983.0	43.0	85225.0	252	Good
386	Florida	100730	RAMP E & I-4 EB	RAMP B	2013	1120.7	45.0	50742.0	222	Good
387	Florida	100733	I-4 (SR-400) EB	I-4 On Ramp	2013	952.2	45.0	43107.0	202	Good
390	Florida	871046	SR-826	Ramp	2013	1103.1	46.0	51025.4	246	Good
483	Ohio	8302278	ACC DRILL MIAMI R, BKWAY	IR 71	2013	2252.3	55.1	124142.2	440	Good
424	Connecticut	00174A	US1,QUINPIAC RVP&W RR	INTERSTATE 95 NORT	2014	4643.9	206.0	291013.3	515.1	Fair
240.2	Illinois	0820348000000000	MISSISSIPPI RIVER	FAI 70A	2014	6461.9	85.6	553335.1	1500.0	Good
491	Minnesota	85851	STREETS, MISS RVR, RR	MN 43	2014	2294.9	50.2	115199.0	450.1	Good
411	Texas	14027002502083	COLORADO R/LK MRBL FALLS	US 281 SB	2014	958.0	47.0	44631.4	410	Good

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423	Connecticut	001748	US1,QUINPIAC R/P&W RR	INTERSTATE 95 SOUTH	2015	4598.2	206.0	288135.1	515.1	Fair
388	Florida	871042	SR 836	NB SR 826 Flyover	2015	2304.6	46.0	106603.9	248	Good
391	Florida	871050	SR 836	SB SR 826 Off-ramp	2015	2538.4	46.0	117425.2	289	Good
400.1	Minnesota	85802	AO; MISSISSIPPI RIVER	190 EB	2015	2592.6	45.0	117377.7	508	Good
408	Oregon	22258.000.00000	WILLAMETTE RIVER	Port. Mill Lt Rail	2015	1720.0	248.0	128800.8	779.9	Fair
412	Texas	201810002809504	NECHES RIVER	IH 10 / US 90 EB	2015	3896.0	70.0	272259.4	320	Good
400.2	Wisconsin	B32022300000000	MISSISSIPPI RIVER	IH 90 EB	2015	2592.6	45.0	117377.7	508.0	Good
366	California	06 0210	SACRAMENTO RIVER	INTERSTATE 5	2016	1942.2	104.0	202636.9	591	Good
457.2	Kentucky	045800092N	Ohio River	SR93P	2016	2616.5	43.0	112453.1	899.9	Good
397	Minnesota	82047	UP RR	TH 36 WB EXIT RAMP	2016	961.0	40.0	38779.0	232	Good
398	Minnesota	82048	UP RR	TH 36 EB ON RAMP	2016	632.8	35.0	22425.0	190	Fair
399.1	Minnesota	85801	AO; MISSISSIPPI RIVER	190 WB	2016	2592.6	45.0	117377.7	508	Good
468	North Carolina	550072	OREGON INLET	NC12	2016	8562.1	179.0	466303.1	349.7	Good
443	Ohio	8302294	ACC DR/LIT MIAMI R;BKWAY	IR71	2016	2252.2	181.0	124142.2	440	Good
457.1	Ohio	4401263	OHIO RIVER	SR93P	2016	2616.4	141.0	112453.1	899.9	Good
417	Virginia	30155	LYNNHAVEN INLET	SHORE DRIVE WBL	2016	1579.2	54.0	84962.9	225	Good
420	Washington	0018068800000000	LAKE WASHINGTON	SR 520	2016	817.8	82.0	67086.0	320	Good
421	Washington	0018066000000000	LAKE WASHINGTON	SR 520	2016	819.9	52.0	42500.4	321	Good
399.2	Wisconsin	B32022200000000	MISSISSIPPI RIVER	IH 90 WB	2016	2592.5	45.3	117377.7	507.9	Fair
452	Florida	720816	I-95/SR-202 WB	I-95 SB Ramp	2017	1342.0	48.0	63835.0	231	Good
396.1	Minnesota	82045	ST CROIX RIVER;TH95-UPRR	TH 36	2017	5079.2	98.0	499907.8	600	Fair
459.2	New Hampshire	21702500011000	PISCATAQUA RIVER,RR	US 1 BYPASS	2017	2784.0	122.0	103217.0	335	Good
455	New Jersey	382304C	Innis Street	NJ 440	2017	2380.9	53.0	141385.7	272	Good
456	New Jersey	382304B	W Fourth Street	440	2017	2830.1	65.0	1155734.5	252	Fair
475.1	New Jersey	382304B	W 4th Street	440 X NB	2017	2930.0	174.0	155735.0	252	Fair
476.1	New Jersey	382304C	Innis Street	440 X NB	2017	2380.8	195.0	141386.0	272	Good
403	New York	00000000552304B	Gertrude Street, Juliett	440 X NB	2017	2928.2	65.0	190214.3	252	Fair
404	New York	00000000552304C	INNIS STREET, RICHMOND T	440 X NB	2017	2379.9	53.0	126491.8	272	Good
475.2	New York	00000000552304B	Gertrude Street, Juliett	RTE 440	2017	2928.2	213.0	190214.0	252	Fair
476.2	New York	00000000552304C	Newark Avenue, INNIS STR	RTE 440	2017	2379.9	174.0	126492.0	272	Good
415	Vermont	200091000913022	191 OVER VT 30 WESTR	100091 ML	2017	1036.0	105.0	108435.7	515	Good
396.2	Wisconsin	B5502224000000000	ST. CROIX RIVER	STH 64	2017	5079.1	86.6	4399189.9	600.1	Fair
453	Louisiana	40900000040338	GROUND	I0220	2018	700.1	32.0	22281.0	210	Good
454	Louisiana	40900000040337	I-220	I0049	2018	3299.8	36.0	118007.0	260	Good
459.1	Maine	3641	PISCATAQUA RIVER & ROADS	US ROUTE 1 BYPASS	2018	2785.0	122.0	103254.0	335	Good
477.1	New Jersey	382304D	Innis Street	440 SB	2018	2380.8	135.0	98423.0	272	Good
474.2	New York	00000000552304A	Gertrude Street, Juliett	RTE 440	2018	2930.0	128.0	114398.0	252	Good
477.2	New York	00000000552304D	Newark Avenue, Richmond	RTE 440	2018	2382.9	128.0	93032.0	272	Good
469	Tennessee	5460215P00000000	RAVINE	FOOTHILLS PARKWAY	2018	158.5	120.0	5823.0	149.9	Good
470	Tennessee	5460216P00000000	RAVINE	FOOTHILLS PARKWAY	2018	289.9	120.0	10657.0	140.7	Good
471	Tennessee	5460217P00000000	RAVINE	FOOTHILLS PARKWAY	2018	336.5	120.0	12369.0	164	Good
472	Tennessee	5460218P00000000	RAVINE	FOOTHILLS PARKWAY	2018	214.9	120.0	7896.0	206.4	Good
473	Tennessee	5460219P00000000	RAVINE	FOOTHILLS PARKWAY	2018	214.9	120.0	7896.0	206.4	Good
458	Virginia	30154	LYNNHAVEN INLET	SHORE DRIVE EBL	2018	1579.2	54.0	84963.0	225	Good
465	Alabama	21225	US 31, City Streets, RR	I-59/I-20 WB	2019	6494.7	231.0	458127.0	165	Good
466	Alabama	21226	15th St N to US 31	I-59/I-20 EB	2019	6548.6	231.0	461922.0	165	Good
474.1	New Jersey	382304A	W. 4th Street	440X SB	2019	2930.0	139.0	124011.0	252	Good
467	Florida	110120	Wekiva River	Wekiva Pkwy SR	2020	2067.8	196.0	123478.0	359.9	Good

Duplicate (xxx.2): 19
 Total # of bridges: 472
 # of unique bridges: 453



San Francisco-Oakland Bay Bridge, California
Photos Courtesy of T.Y. Lin International

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