

# **Appendix A**

## **Existing Structures**

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## What are the Existing structures along the Corridor?

The structures that exist along the SR 167 corridor consist of over-crossing bridges, under-crossing bridges, water-crossing bridges, noise walls, and culverts. There are noise walls for the northbound and southbound direction at milepost 20 near Kent set on top of retaining walls. Retaining walls are found from milepost 20 through milepost 21, where the highway travels above the industrial areas of Kent. There is a culvert, consisting of a buried pipe or concrete box, at milepost 10, which allows Sloatan Creek to flow under SR 167.

Over-crossing bridges provide routes for SR 167 to cross over a street or highway. An inventory of the over-crossing bridges is provided in Exhibit B-1.

Exhibit B-1			
Existing Over-Crossing Bridge Locations			
Beginning Milepost	Direction of SR-167	Street Over-crossed by SR-167	Date Constructed/ Modified
5.72	Northbound	Milwaukee Ave.	
5.72	Southbound	Milwaukee Ave.	
6.81	Northbound	Southbound SR167 to E 410 Ramp (Northbound)	
6.81	Southbound	Southbound SR167 to E 410 Ramp	
7.03	Northbound	SR 410	1971
7.05	Southbound	SR 410	1971
7.17	Northbound	Valley Ave.	1973
7.22	Southbound	Valley Ave.	1973
7.56	Northbound	W. Valley Hwy.	1972
7.56	Southbound	W. Valley Hwy.	1972
10.66	Northbound	8th St. E.	
10.67	Southbound	8th St. E.	
11.70	Northbound and southbound	3rd Ave. S.W.	
12.26	Northbound and southbound	Ellingson Rd.	
12.69	Northbound and southbound	1st Ave. N.	
14.33	Northbound	SR 18, W-N ramp	1973
14.33	Southbound	SR 18	1973
19.60	Northbound	SR 516	1967, 1997
19.06	Southbound	Green River	1967, 1998

Exhibit B-1			
Existing Over-Crossing Bridge Locations			
19.06	Northbound	Green River	1967, 1998
19.60	Southbound	SR 516	1967, 1997
19.83	Northbound	Meeker St.	1967, 1998
19.83	Southbound	Meeker St.	1967, 1998
20.20	Northbound	James St.	1967, 1998
20.20	Southbound	James St.	1967, 1998
20.40	Northbound	UP RR	1967, 1998
20.40	Southbound	UP RR	1967, 1998
20.70	Northbound	4th St.	1967
20.70	Southbound	4th St.	1967, 1998
20.96	Northbound	BN RR	1967, 1998
20.96	Southbound	BN RR	1967, 1998
21.31	Northbound	84th Ave. S.E.	1967, 1998
21.31	Southbound	84th Ave. S.E.	1967, 1998
26.28	Northbound and southbound	SR 405	
26.31	Northbound and southbound	S-S Ramp	
26.90	Northbound and southbound	BN RR	

Under-crossings are bridges that provide a route for SR 167 to cross under streets and highways. A list of the under-crossing bridges is provided in Exhibit B-2.

Exhibit B-2		
Existing Under-Crossing Bridge Locations and Dimensions		
Beginning Milepost	Description	Date Constructed/ Modified
5.98	SR 512 (Eastbound)	
6.00	SR 512 (Westbound)	
9.64	24 <sup>th</sup> Street East	2005
13.85	15th St. S.W.	1975
14.77	W. Main St.	1972
15.77	15th St. N.W.	1972
17.00	37th St. N.W.	1971
17.93	S. 277th St.	
22.40	S. 212 St.	1973, 1992
22.63	S. 208th St.	1963
24.42	S. 180th St.	1964, 1973
26.28	SR 405	
26.31	S-S Ramp	
26.90	BN RR	

Water-crossings are where bridges have been built to provide a route for SR167 to cross over waterways. There is only one major water-crossing for the corridor, which is over Green River. This crossing occurs at milepost 19.06.