

Bus Speed and Reliability Report

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Presentation Outline

1 Recommendations

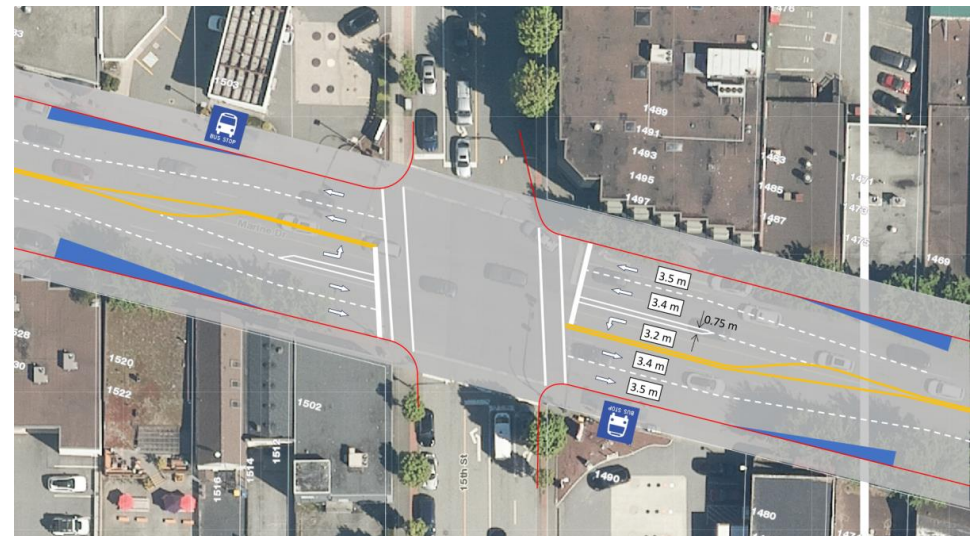
1 Recommendations

Recommendations

THAT

With project funding from TransLink, staff proceed with the following project recommended in the Bus Speed and Reliability study, ***complete a detail study of left turn bays on Marine Drive at 15th Street and report back to Council with the study findings.***

- one of District highest collision rates intersections
- external funding opportunity to identify available measures to improve operation and safety of intersection

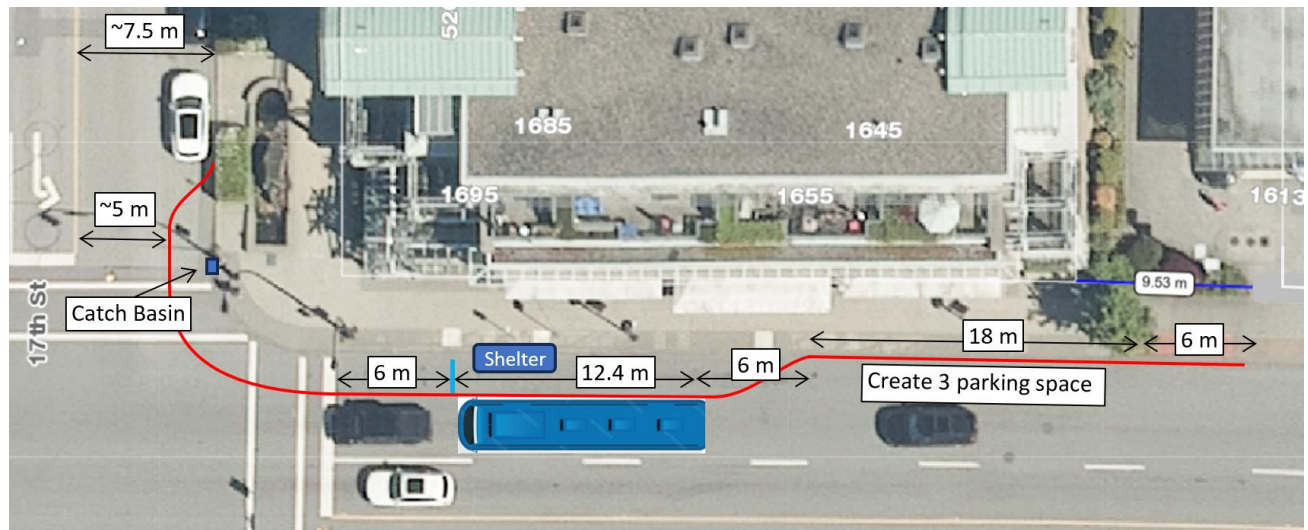


Recommendations

THAT

With project funding from TransLink, staff proceed with the following project recommended in the Bus Speed and Reliability study, **construct a bus bulge at the westbound 17th Street bus stop.**

- creation of 3 new parking spaces in commercial area
- new bus shelter, advertising revenue
- reduces crossing distances increasing pedestrian safety within high volume intersection
- reduces speed of right turning vehicles

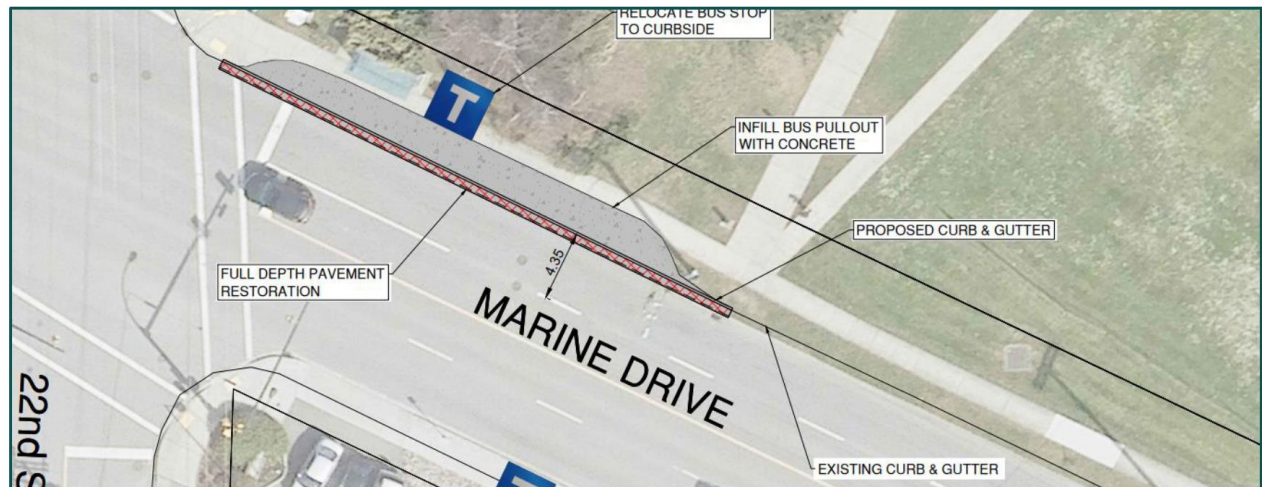


Recommendations

THAT

With project funding from TransLink, staff proceed with the following project recommended in the Bus Speed and Reliability study, ***fill in the westbound bus bays at 21st and 22nd Streets***

- increased public realm and sidewalk, improved accessibility
- bus travel time savings



Recommendations

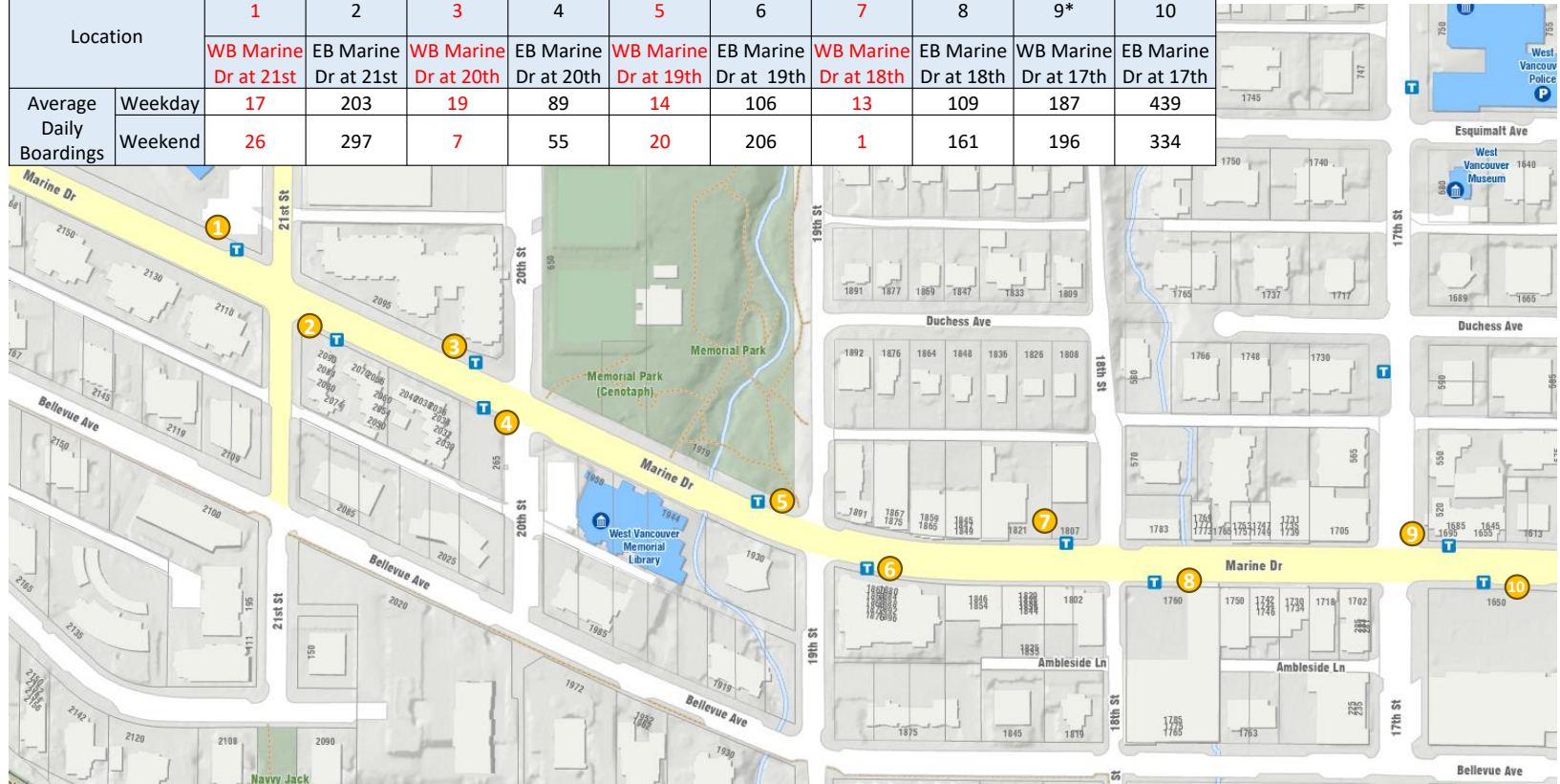
THAT

With project funding from TransLink, staff proceed with the following project recommended in the Bus Speed and Reliability study, ***remove select eastbound and westbound bus stops***

Usage Data

- removal of low volume location(s) improves traffic and bus flow along Marine Drive
- removal of location #7 adds 3 parking spaces
- all locations but #9 have shelters designed to support advertising revenue

Location		1	2	3	4	5	6	7	8	9*	10
		WB Marine Dr at 21st	EB Marine Dr at 21st	WB Marine Dr at 20th	EB Marine Dr at 20th	WB Marine Dr at 19th	EB Marine Dr at 19th	WB Marine Dr at 18th	EB Marine Dr at 18th	WB Marine Dr at 17th	EB Marine Dr at 17th
Average Daily Boardings	Weekday	17	203	19	89	14	106	13	109	187	439
	Weekend	26	297	7	55	20	206	1	161	196	334



Thank You!

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