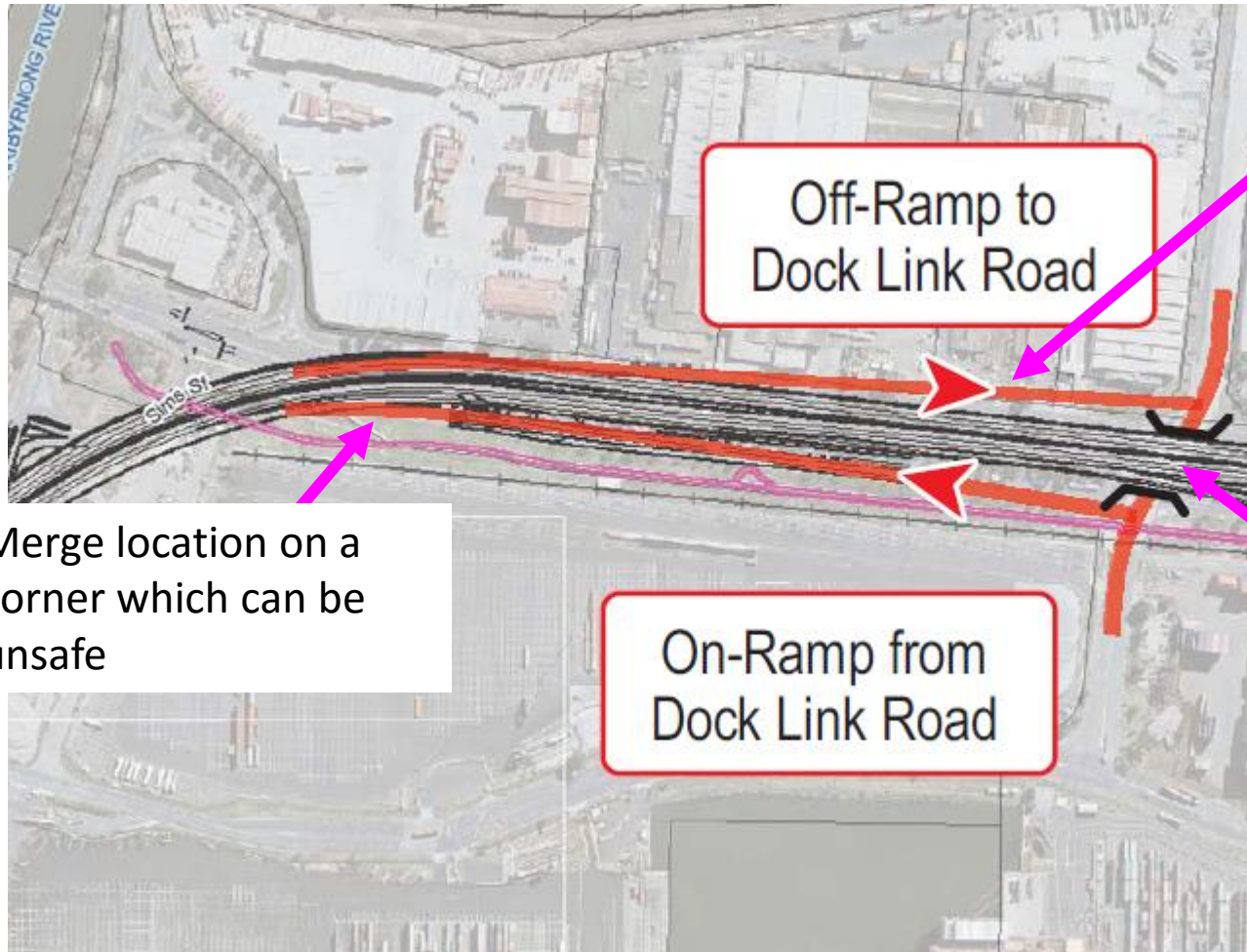


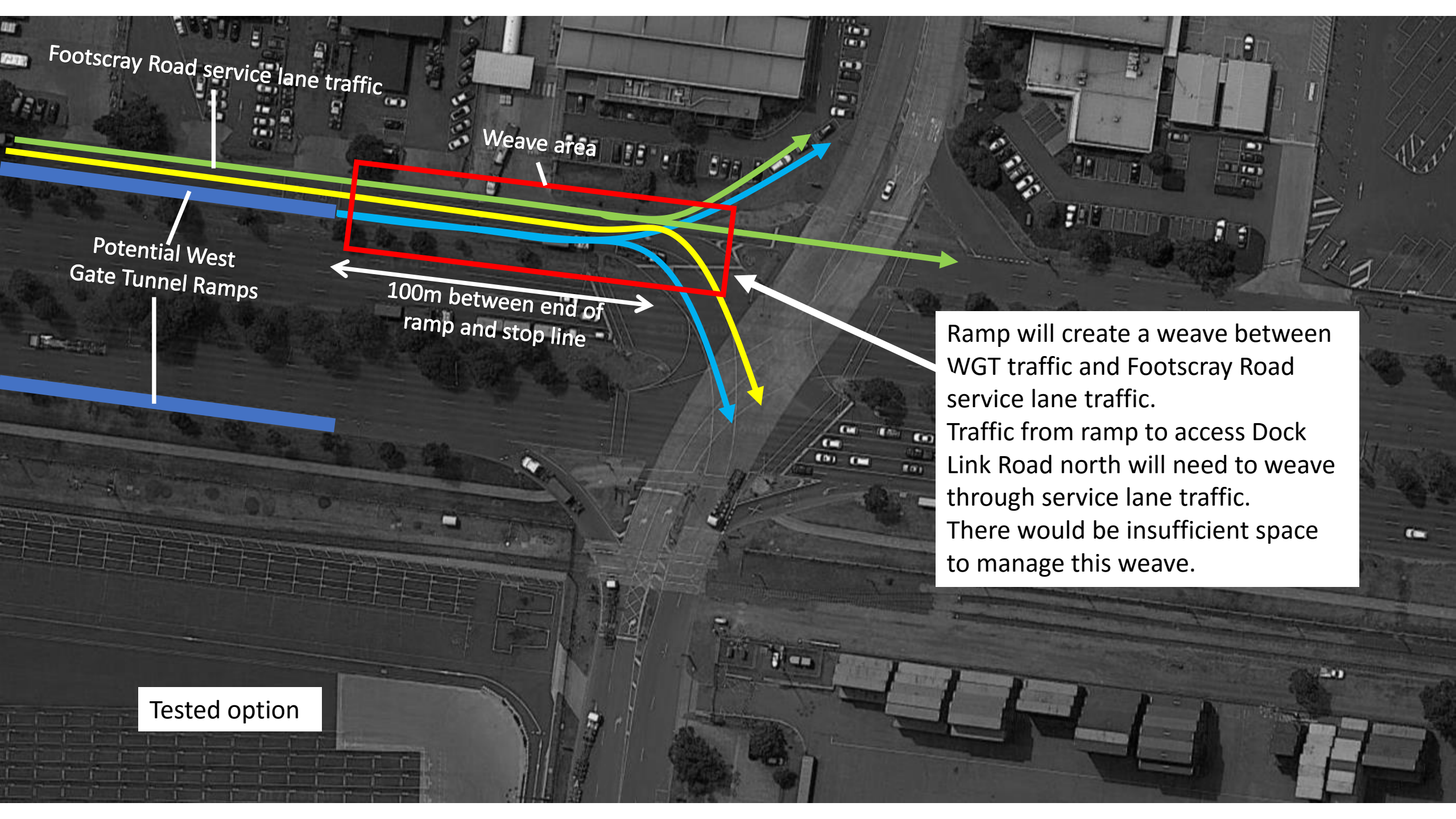
Symons design



Merge location on a corner which can be unsafe

Ramp blocks access to existing properties along the northern edge of Footscray Road

Large amount of green-time required for turning trucks impacting east-west traffic movements on Footscray Road



Footscray Road service lane traffic

Weave area

Potential West Gate Tunnel Ramps

100m between end of ramp and stop line

Tested option

Ramp will create a weave between WGT traffic and Footscray Road service lane traffic. Traffic from ramp to access Dock Link Road north will need to weave through service lane traffic. There would be insufficient space to manage this weave.

Dock Link Road interchange modelling 2031 with project

Approach	AM Peak				PM Peak			
	Avg Delay (secs)	Level of Service	Arrived volume	95% queue length (m)	Avg Delay (secs)	Level of Service	Arrived volume	95% queue length (m)
Dock Link Road south	10	A	280	37	10	A	398	56
Westbound service lane	22	C	265	45	28	C	181	29
Footscray Road east	71	E	1,709	314	431	F	2,575	1,174
Dock Link Road north	53	D	18	9	54	D	22	9
WGT off ramp/eastbound service lane	39	D	596	119	39	D	303	66
Footscray Road west	110	F	2,421	423	43	D	1,880	193
All movements	79	E	5,289	423	226	F	5,359	1,174