

BEDFORD HIGHWAY CONCEPT OPTIONS REVIEW

Table J.1 - Results of Cross-Section Fit Assessment

				CROSS-SECTION #											
				1	2	3	4	5	6	7	8	9	10	11	12
				4-Lane Sections			3-Lane Sections			2 Lane Rural Sections				3-Lane	2-Lane
				2-Way Cycle Track	MUP	1-Way Cycle Tracks	2-Way Cycle Track	MUP	1-Way Cycle Tracks	2-Way Cycle Track	MUP	2-Way Cycle Track	MUP	Bike Lanes	Bike Lanes
				Cross-Section Width (m)											
Segment	From	To	Constrained Width	20.9-22.7	20.1-22.4	21.2-21.8	17.9-19.7	17.1-19.4	18.2-18.8	13.6-14.9	14.1-15.4	12.4	13.4	18.6	15.6
1	Joseph Howe Drive	Icon Bay Access	23.5m	Y	Y	Y									
	Manor Lane	Bayview Drive	21m	Y	Y	N									
	Bayview Drive	Sherbrooke Drive	20.7m	N	Y	N	Y	Y	Y					Y	
2	Sherbrooke Drive	Tremont Drive	21.0m	Y	Y	N	Y	Y	Y					Y	
	Tremont Drive	Kearney Lake Road	21.0m	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
3	Kearney Lake Road	Charlotte Lane	14.0m	N	N	N	N	N	N	Y	N	Y	Y	N	N
	Charlotte Lane	Larry Utech Blvd	19.0m	N	N	N	Y	Y	Y					Y	Y
4	Larry Utech Blvd	Development Access	17.0m	N	N	N	N	N	N	Y	Y			N	Y
	Development Access	N of Fern Avenue	15.0m	N	N	N	N	N	N	Y	N	Y	Y		N
	N of Fern Avenue	South Gate Drive	15.0m	N	N	N	N	N	N	Y	N	Y	Y	N	N
	South Gate Drive	Hammonds Plains Rd	19.0m	N	N	N	Y	Y	Y					Y	Y
5	Hammonds Plains Rd	Convoy Run	20.0m	N	N	N	Y	Y	Y					Y	Y
	Holland Avenue	Union Street	15.0m	N	N	N	N	N	N					N	N
6	Union Street	Dartmouth Road	20.0m*	N	N	N	Y	Y	Y					Y	Y
	Dartmouth Road	Rocky Lake Drive	25.0m	Y	Y	Y	Y	Y	Y					Y	Y
	Rocky Lake Drive	S of Highway 102	20.0m	N	N	N	Y	Y	Y					Y	Y

*17.0m at Bridge

Legend

Y	Cross-Section fits within available width
N	Cross-Section does not fit within available width
N	Cross-section may fit subject to narrowing of cross-section elements or property acquisition
	Section is not applicable to road segment

FOUR LANE SECTIONS

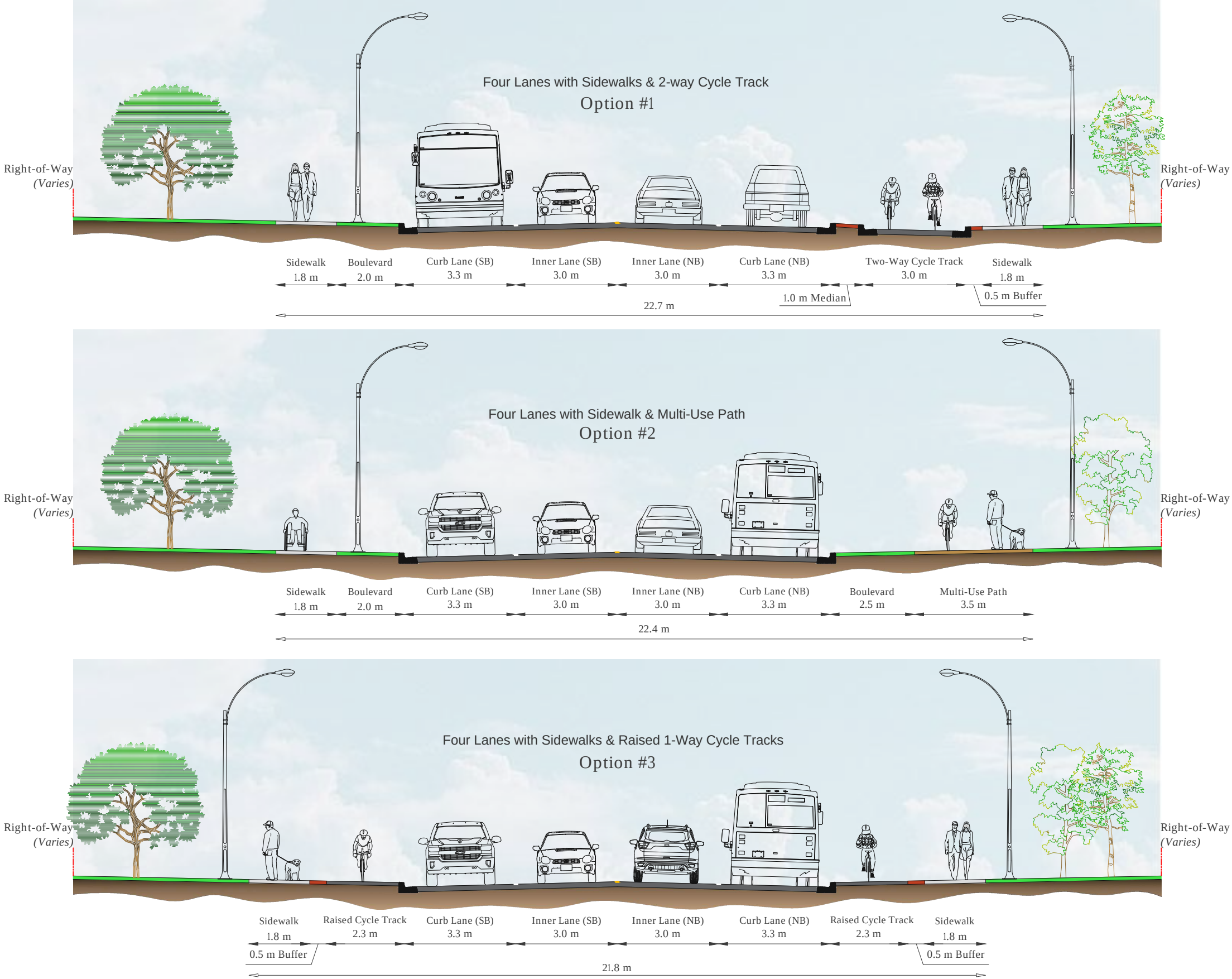


Figure A.1

Bedford Highway: Proposed Cross-Sections (Four Lane)



0 2.5 5.0 metres 1 : 60



THREE LANE SECTIONS

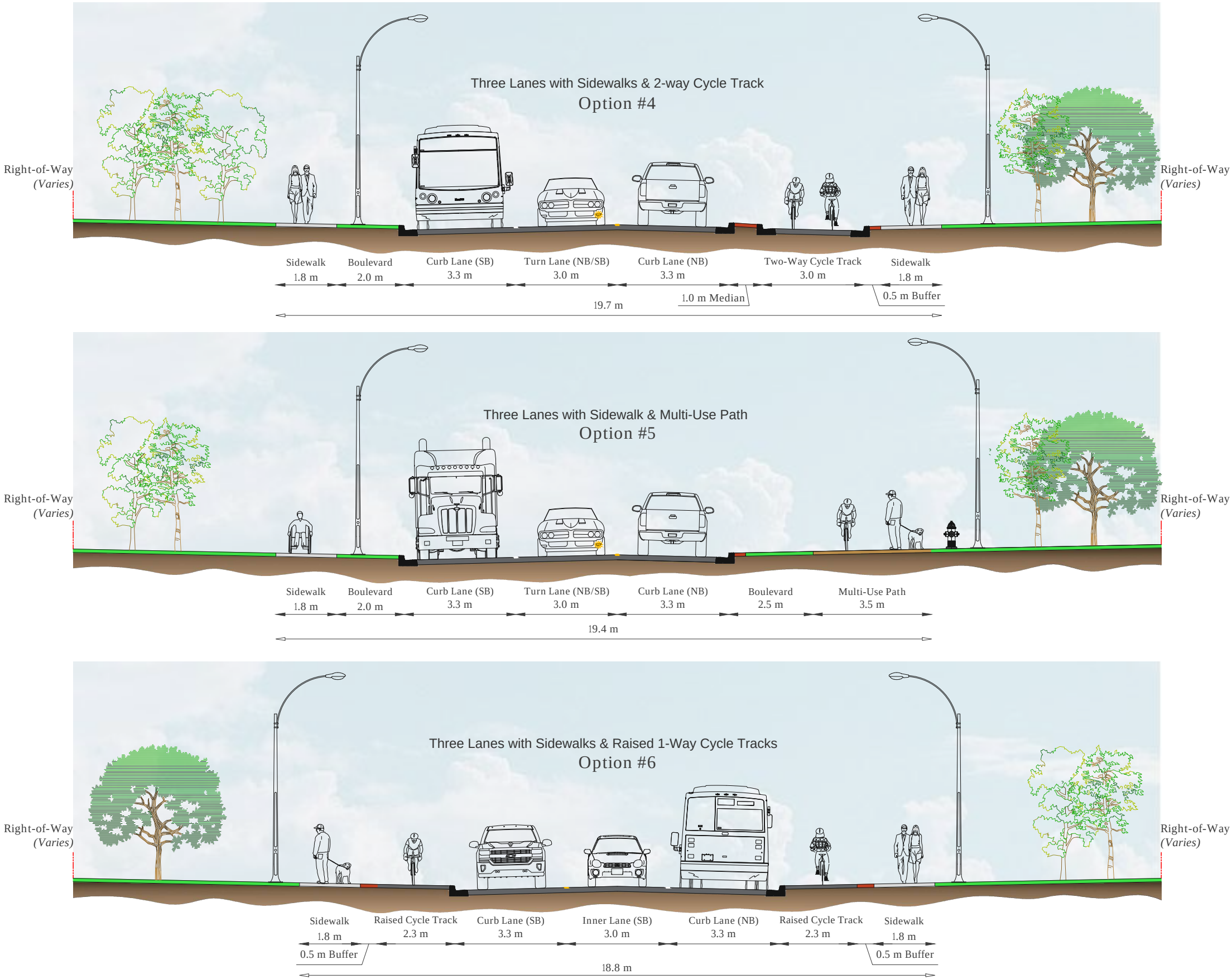


Figure A.2

Bedford Highway: Proposed Cross-Sections (Three Lane)



0 2.5 5.0 metres 1 : 60



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TWO LANE SECTIONS

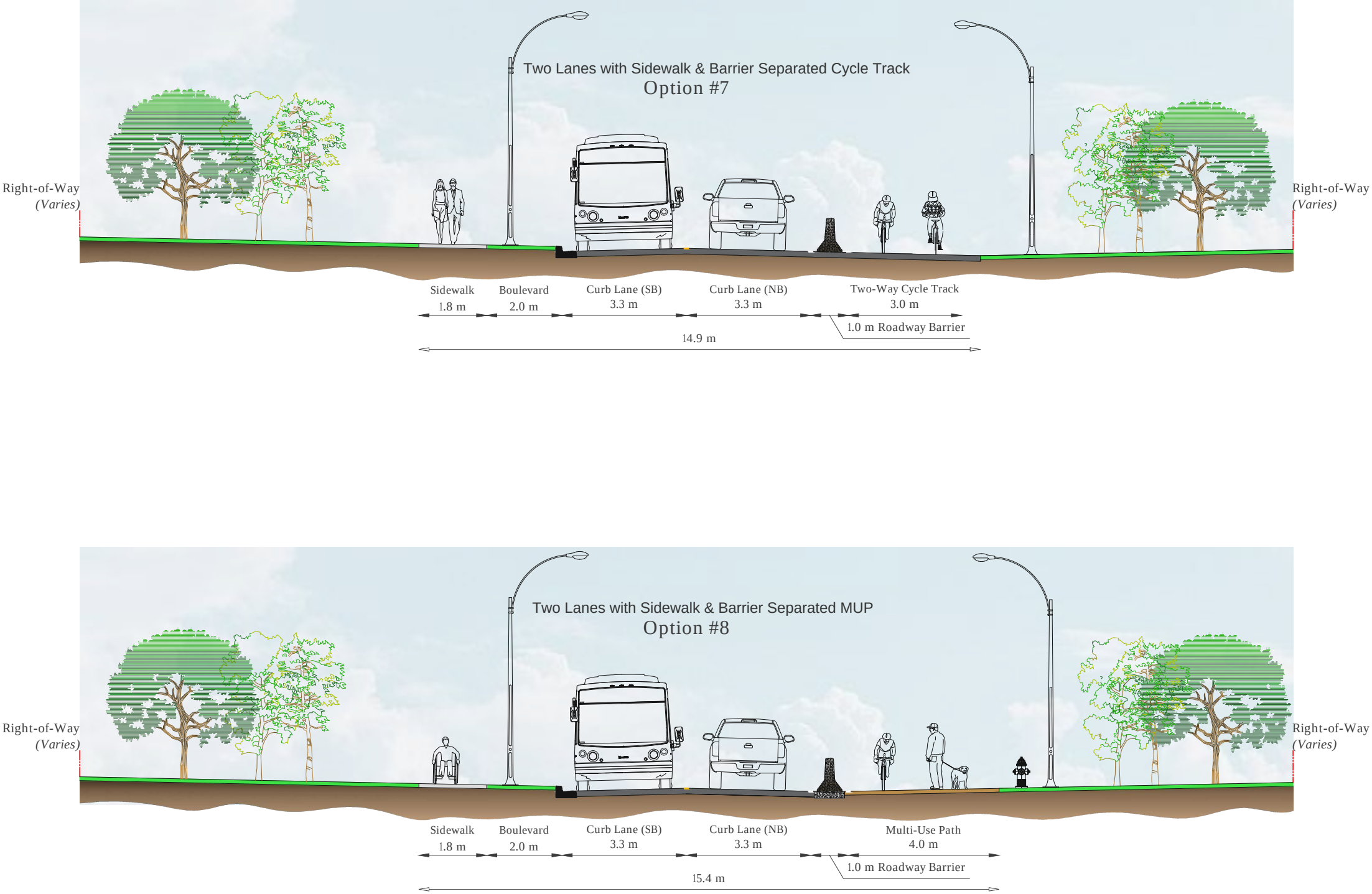


Figure A.3 Bedford Highway: Proposed Cross-Sections (Two Lane)

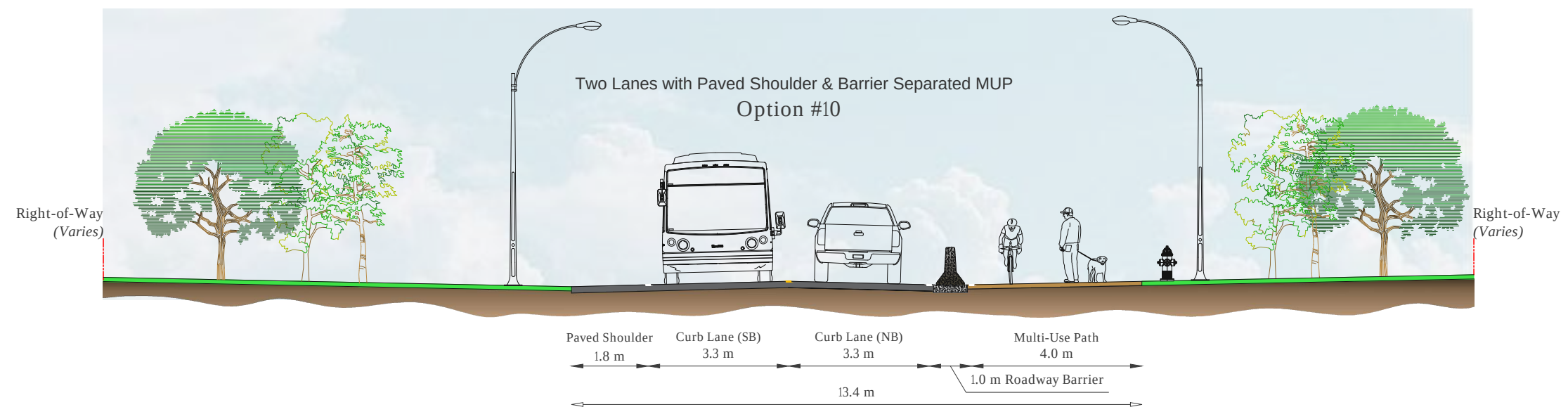
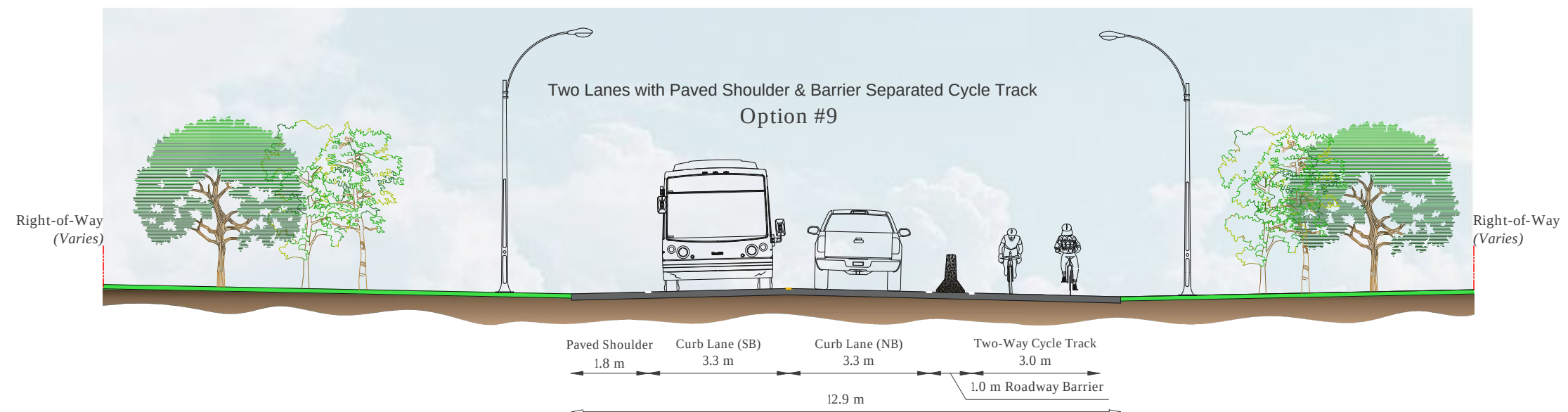


0 2.5 5.0 metres 1 : 60



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TWO LANE SECTIONS (CONTINUED)



0 2.5 5.0 metres 1 : 60

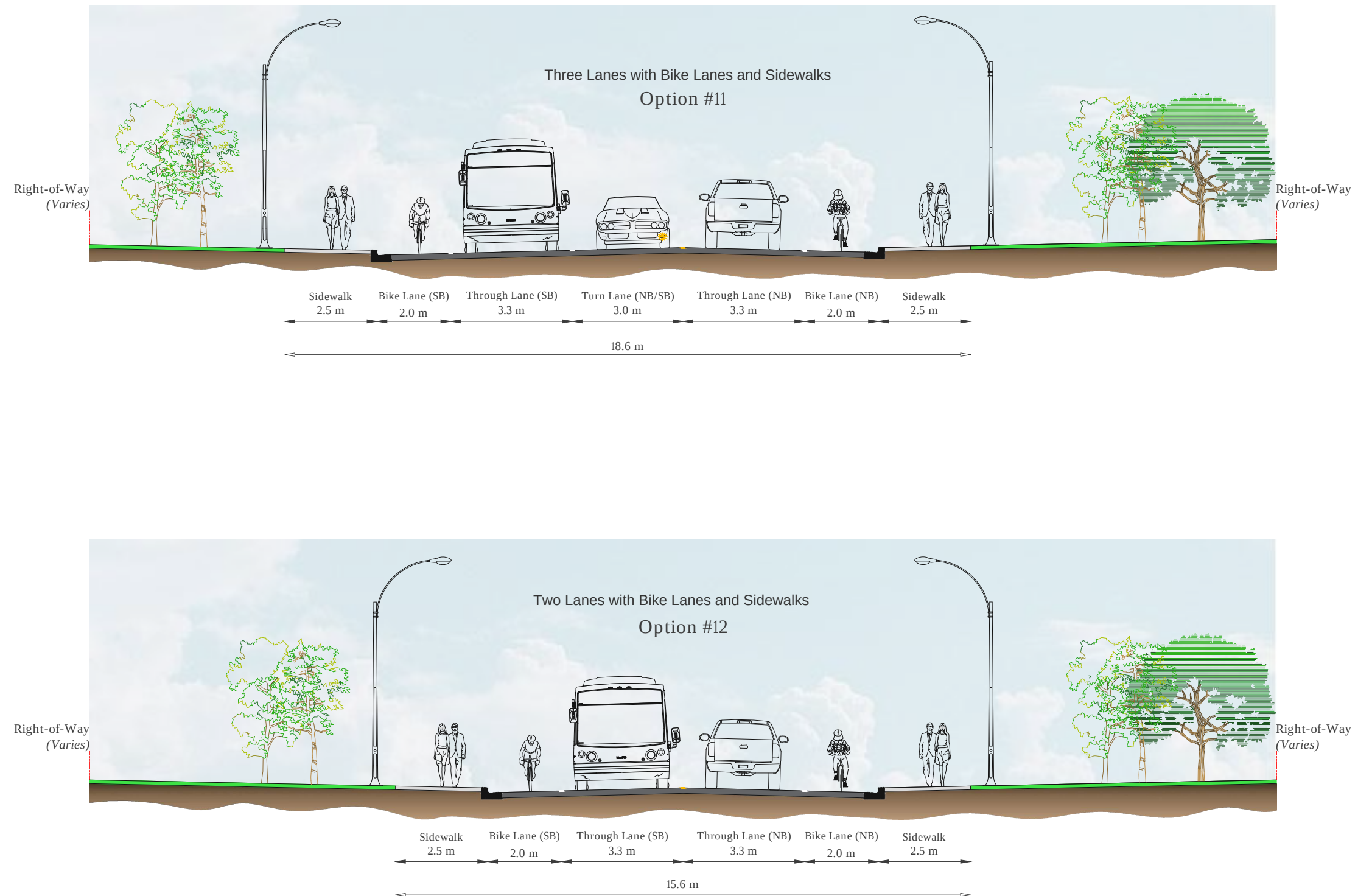
Figure A.4

Bedford Highway: Proposed Cross-Sections (Two Lane - cont'd)



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TWO LANE AND THREE LANE SECTIONS



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0 2.5 5.0 metres 1 : 60

Figure A.5

Bedford Highway: Proposed Cross-Sections (Two/Three Lane)



UPLAND