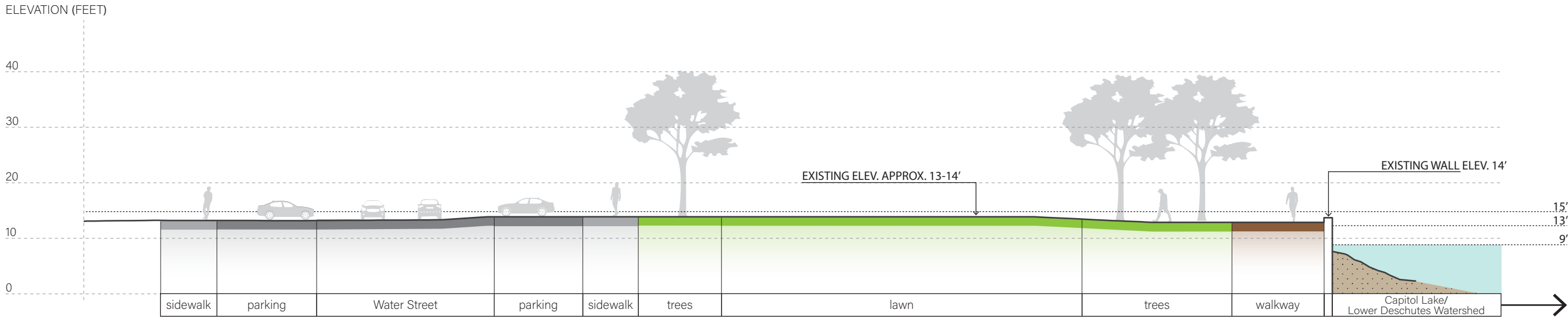


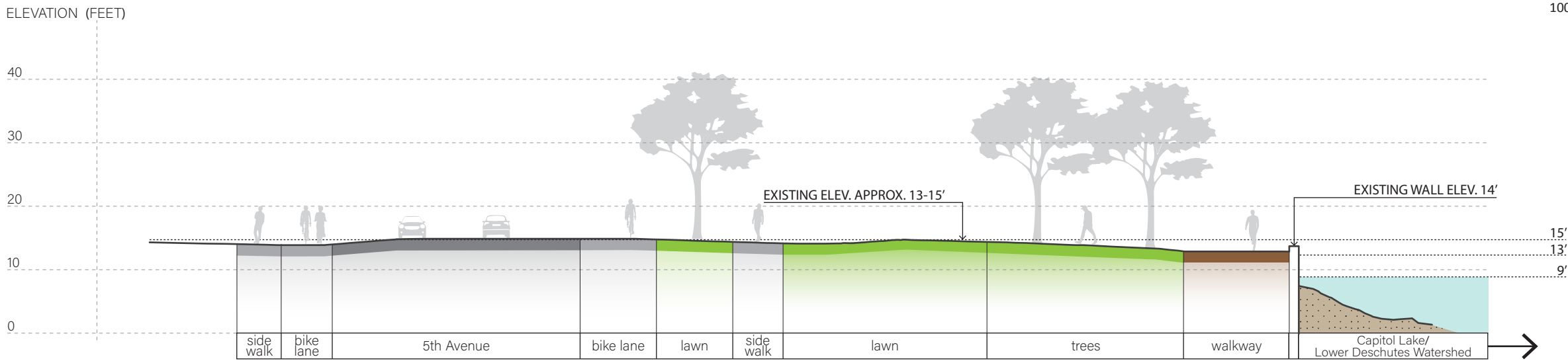
CAPITOL LAKE

EXISTING CONDITIONS

WATER STREET PERSPECTIVE



5TH AVENUE PERSPECTIVE

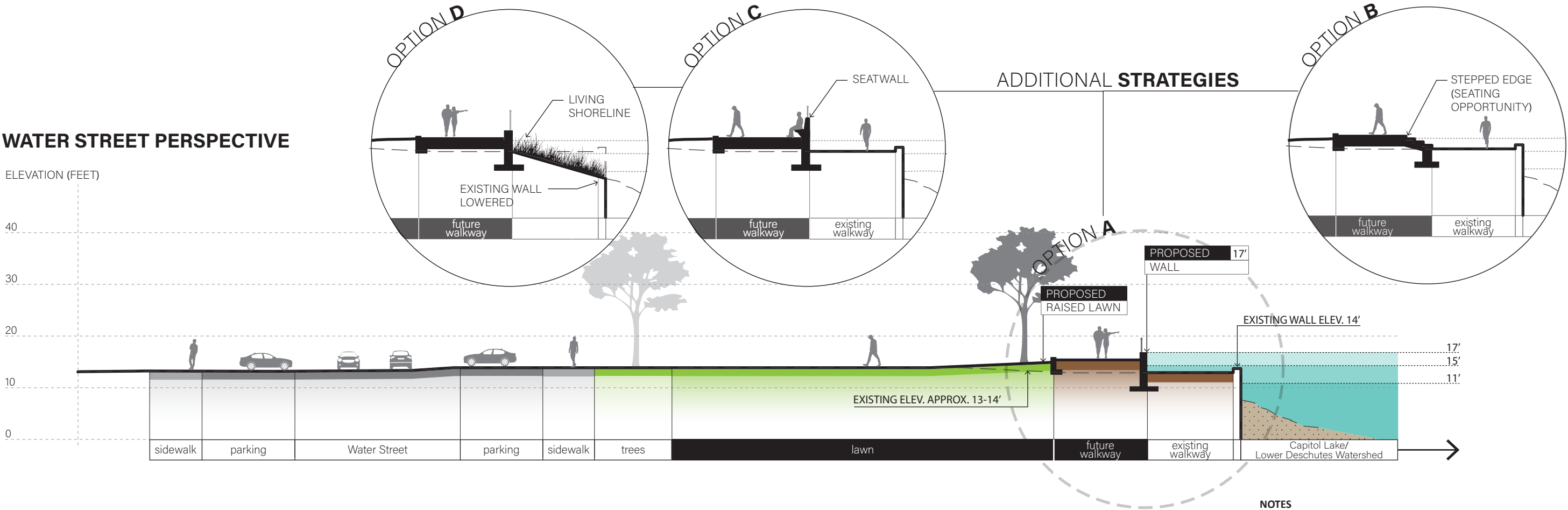


NOTES	
ELEVATION DATUM:	NAVD88
TYPICAL WATER LEVEL:	9'
2 YEAR FLOOD:	13'
100 YEAR FLOOD:	15'

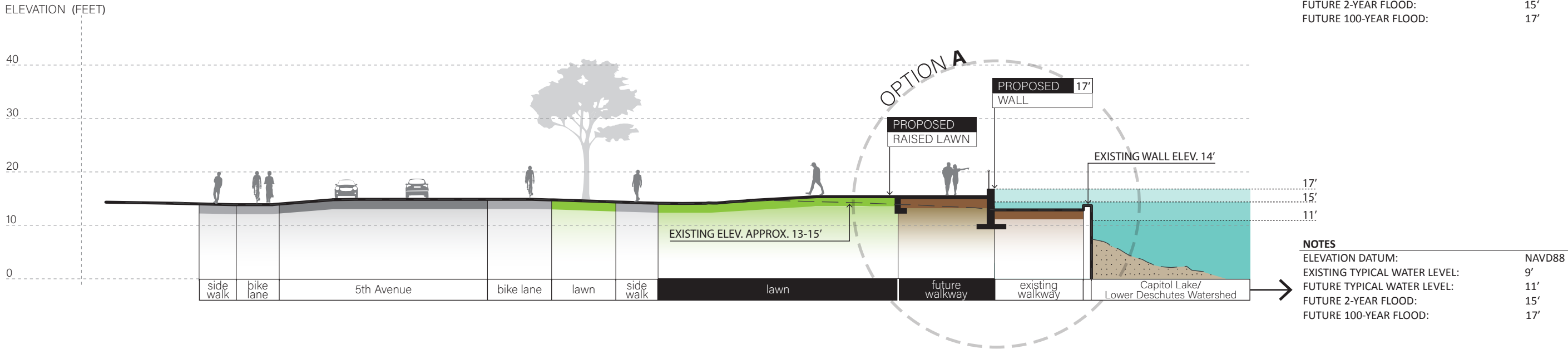
NOTES	
ELEVATION DATUM:	NAVD88
TYPICAL WATER LEVEL:	9'
2 YEAR FLOOD:	13'
100 YEAR FLOOD:	15'

CAPITOL LAKE
MID-TERM SOLUTION FOR 24" OF SLR
CONSTRUCT NEW WALL

This strategy would construct a new wall and elevated path behind the existing Capitol Lake path at a higher elevation. Additional options for the new wall could include a stepped edge (Option B) or a seatwall (Option C). As flooding of the existing walkway becomes more frequent in the future, the existing wall and walkway could be removed and the lake edge converted to a living shoreline. The proposed sea level rise adaptation strategies are expected to be compatible with the long-term management options for the Capitol Lake/Lower Deschutes Watershed.

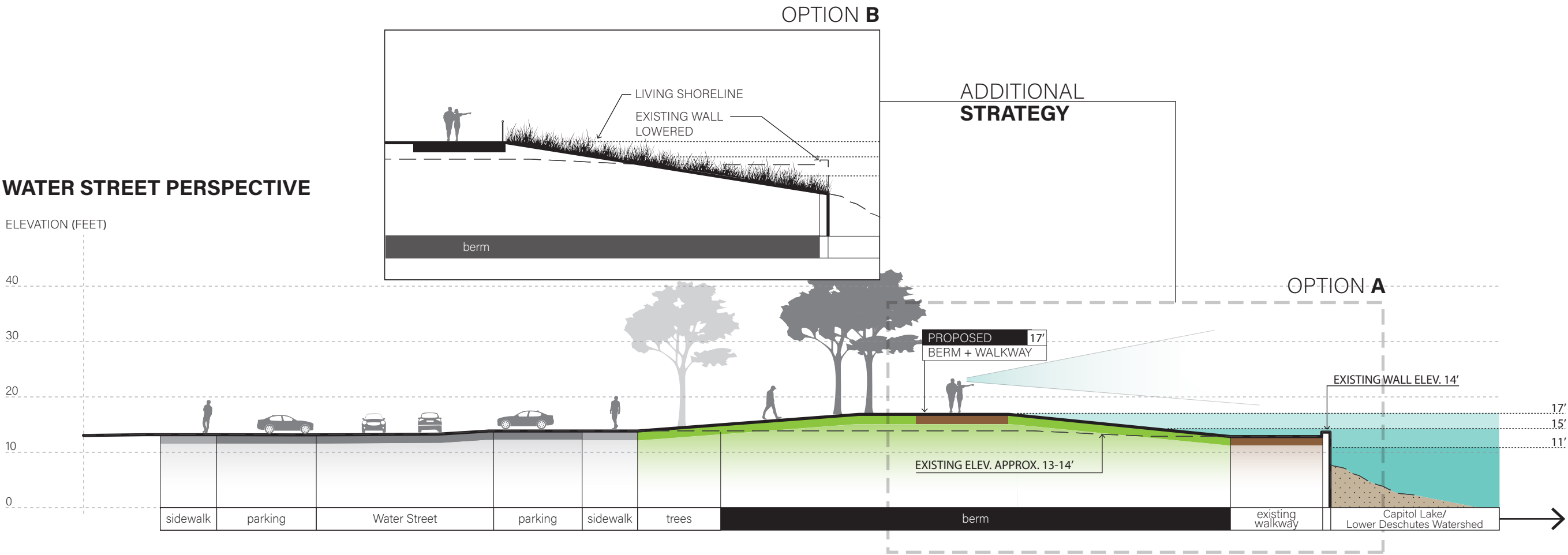


5TH AVENUE PERSPECTIVE

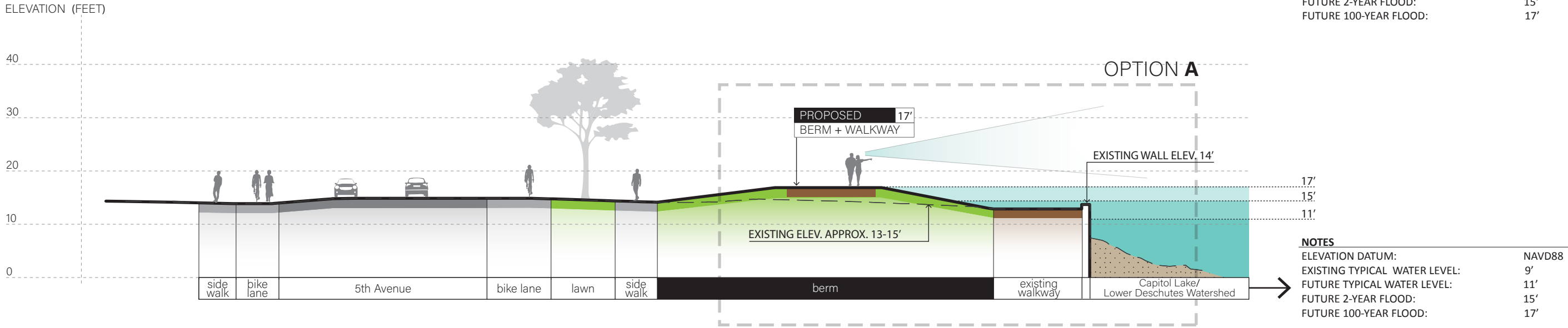


CAPITOL LAKE
MID-TERM SOLUTION FOR 24" OF SLR
CONSTRUCT NEW BERM

This strategy would construct a new berm and elevated path within Heritage Park at a higher elevation away from the water's edge. As flooding of the existing path becomes more frequent in the future, the existing wall and path could be removed and the lake edge converted to a living shoreline. The proposed sea level rise adaptation strategies are expected to be compatible with the long-term management options for the Capitol Lake/Lower Deschutes Watershed.



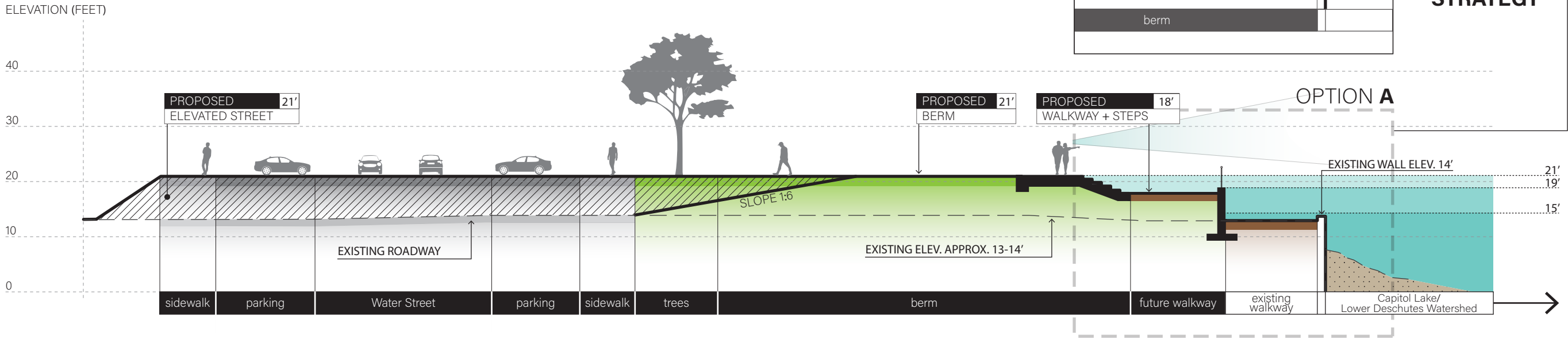
5TH AVENUE PERSPECTIVE



CAPITOL LAKE
LONG-TERM SOLUTION FOR 68" OF SLR
RAISE BERM AND HEIGHTEN WALL
(OPTIONAL ELEVATED STREET)

This strategy would further raise the berm and surrounding landscape in Heritage Park and construct a stepped edge adjacent to the water. The existing path would be permanently inundated and could be removed and converted to a living shoreline. This strategy also includes optional raising of Water Street and 5th Avenue to harmonize adjacent street and park elevations. The proposed sea level rise adaptation strategies are expected to be compatible with the long-term management options for the Capitol Lake/Lower Deschutes Watershed.

WATER STREET PERSPECTIVE



5TH AVENUE PERSPECTIVE

