

FLOOD PROTECTION

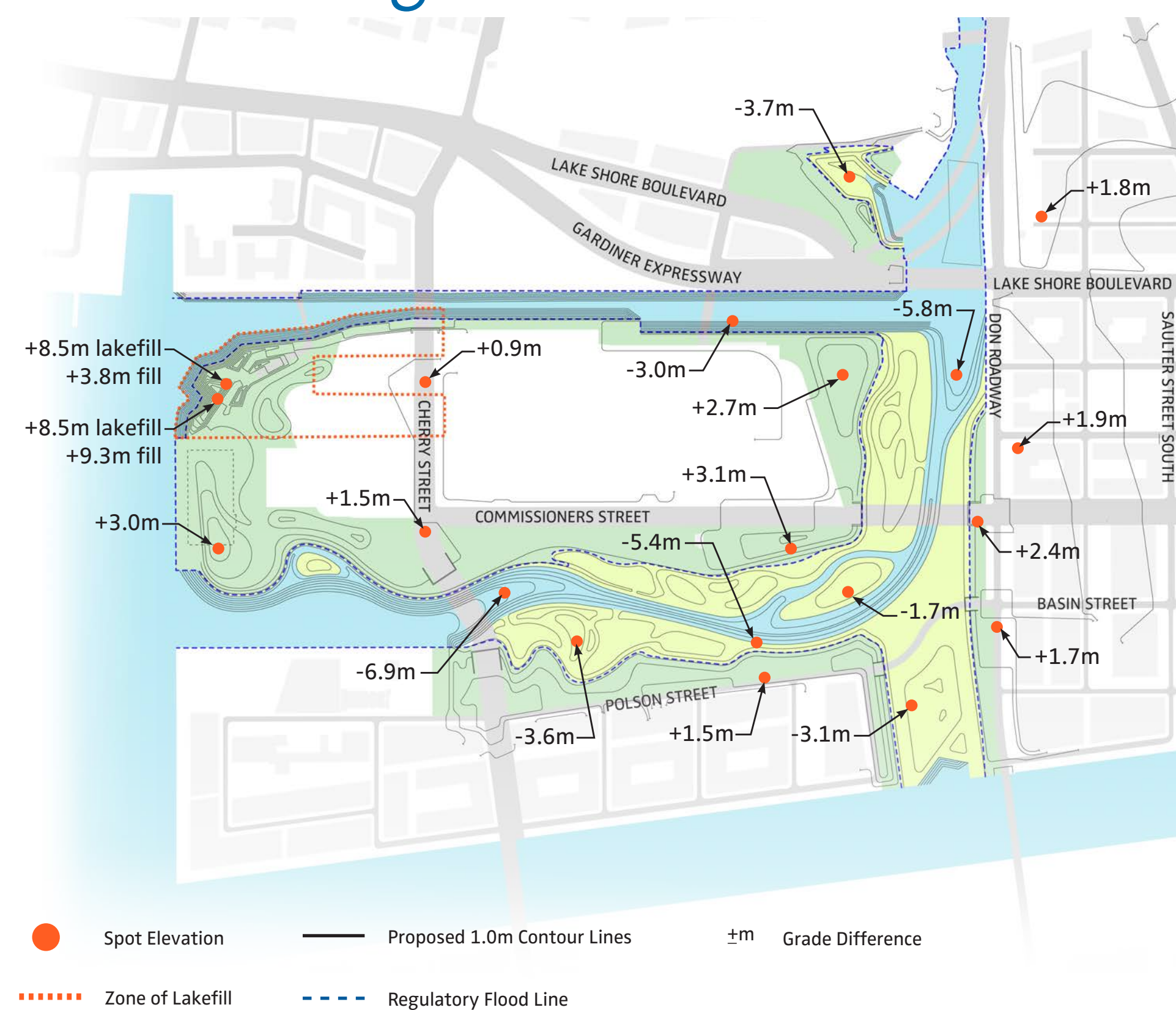
An innovative combination of engineering design and landscape treatments will create flood protection. Key project components include two new outlets for the Don River watershed – a 1,000 metre river valley and green spillway – that will safely convey flood waters into Lake Ontario. A variety of shoreline treatments will help prevent erosion. For example, an assortment of rock types will be used in

areas where the stress of flood waters will be the greatest; plants and other vegetation will be used along the less exposed inside bends and double as naturalized habitat; and, stacked layers of large wood treatments will be focused on the outer bends, or strategic habitat points, where the force of water flow is high, to maintain pools and provide fish habitat.

Flood Protection and Slope Armouring



Site Grading



Dockwalls and Marine Structures

