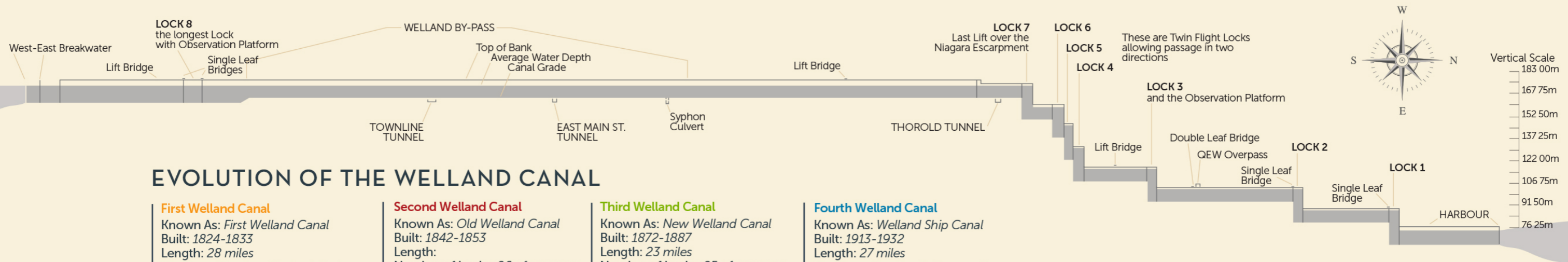


NIAGARA'S WELLAND CANAL CORRIDOR



EVOLUTION OF THE WELLAND CANAL

First Welland Canal

Known As: *First Welland Canal*
 Built: 1824-1833
 Length: 28 miles
 Number of Locks: 40 of oak timber
 Length of Locks: 110'
 Width of Locks: 22'
 Depth of Locks: 8'

Second Welland Canal

Known As: *Old Welland Canal*
 Built: 1842-1853
 Length: 26 miles
 Number of Locks: 26 of masonry
 Length of Locks: 150'
 Width of Locks: 26.5'
 Depth of Locks: 12'

Third Welland Canal

Known As: *New Welland Canal*
 Built: 1872-1887
 Length: 23 miles
 Number of Locks: 25 of masonry
 Length of Locks: 270'
 Width of Locks: 45'
 Depth of Locks: 14'

Fourth Welland Canal

Known As: *Welland Ship Canal*
 Built: 1913-1932
 Length: 27 miles
 Number of Locks: 8 of concrete
 Length of Locks: 859'
 Width of Locks: 80'
 Depth of Locks: 25.5'
 Time to Fill One Lock: 12 minutes

