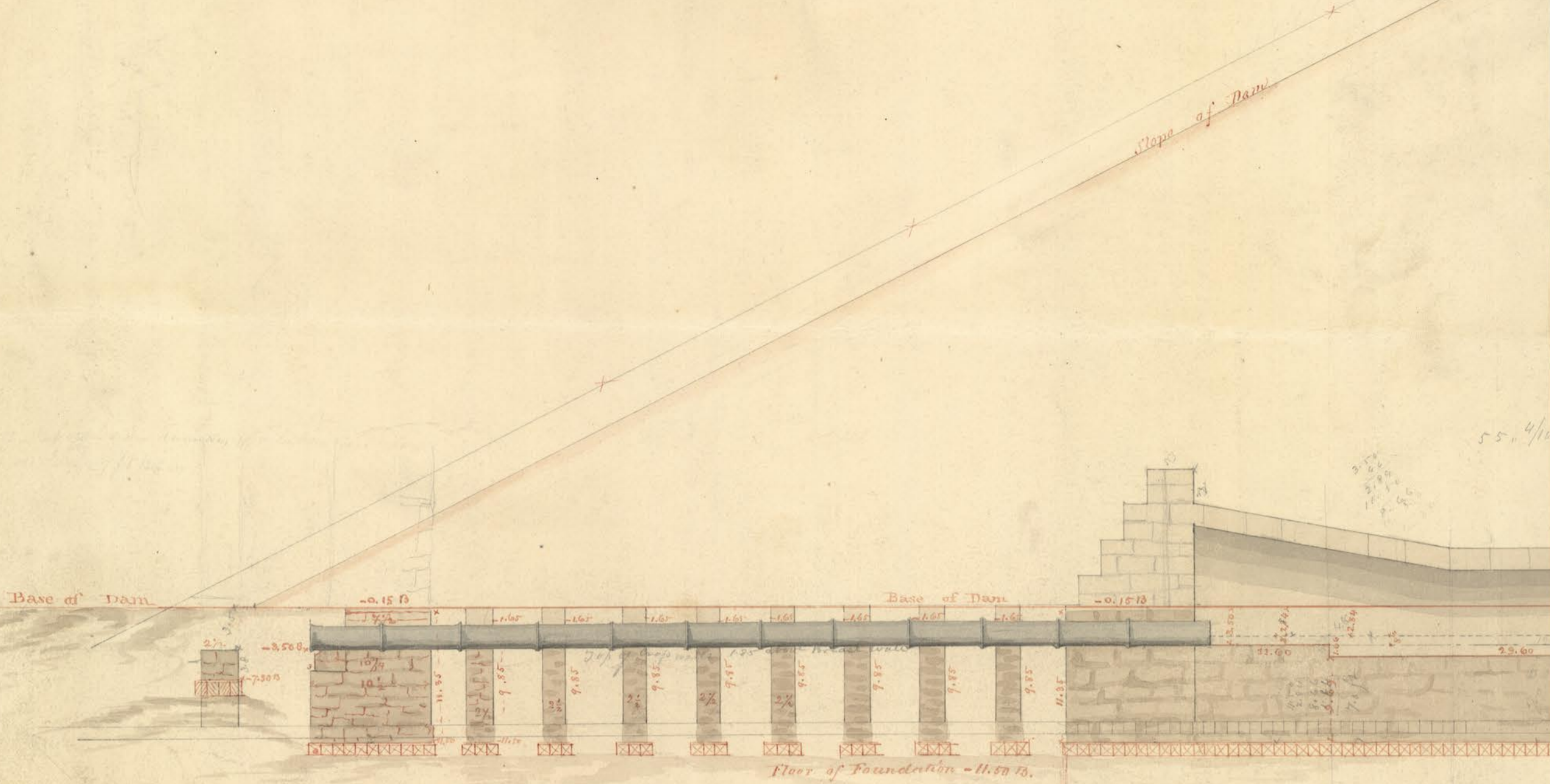
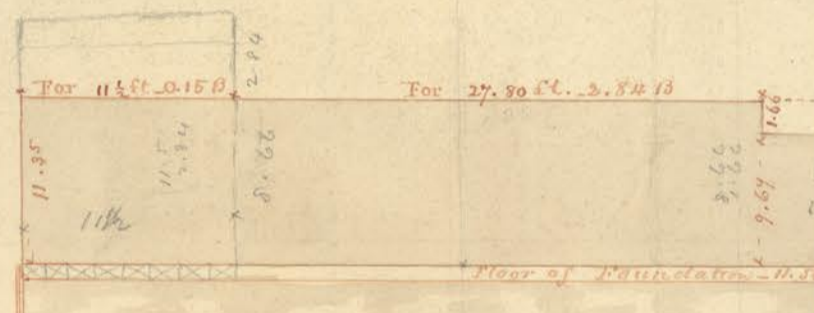


Sketch of Masonry of Western Reservoir previous to 1851

Scale 10 Ft. to an Inch.



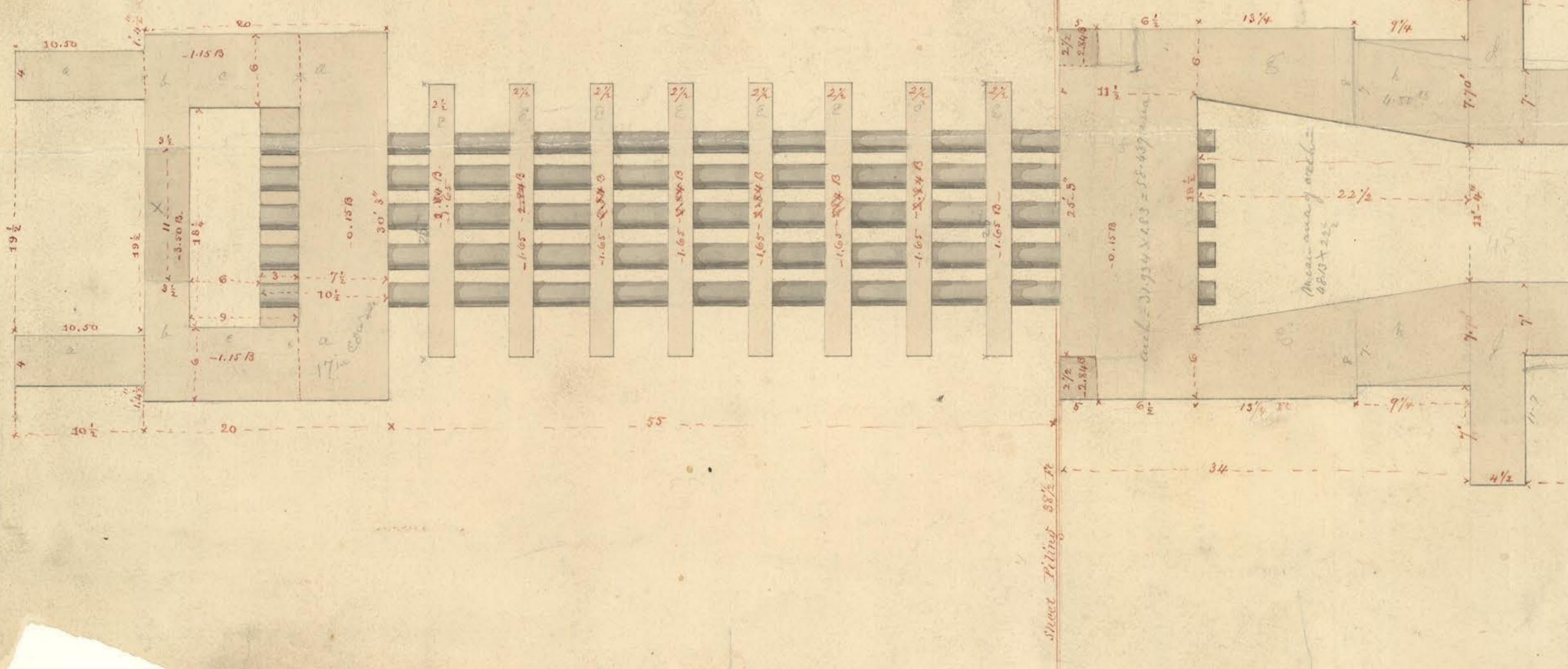
8 piers on cross wall
 10 ft. pier width
 14 ft. pier spacing



$4 \times 21 \times 5.3 =$
 $11 \times 30 \times 3.5 \times 3.8 =$
 $12 \times 6.0 \times 5.15 =$
 $30 \times 10.5 \times 11.25 =$
 $22 \times 9 \times 2.5 \times 9.65 =$

$5 = 30.5 \times 11.5 \times 11.5 =$
 $55 = 13.25 \times 7.0 \times 22 \times 8.50 =$
 $44 = 9.25 \times 2.35 \times 15.16 =$
 $77 = 19.75 \times 0.15 \times 15.16 =$
 $44 = 29.0 \times 6.0 \times 14.00 =$
 $42 = 22.0 \times 4.5 \times 12.14 =$
 $107.0 \times 6.0 \times$
 $17.5 \times 6.0 \times$
 $6.7 \times 6.0 \times 22$
 $10.5 \times 6.0 \times 22$
 $22.0 \times 6.0 \times 22$
 $20.0 \times 6.0 \times 22$

37
 27
 3
 58
 26
 174
 170
 3



2.10
 1.27
 1.05