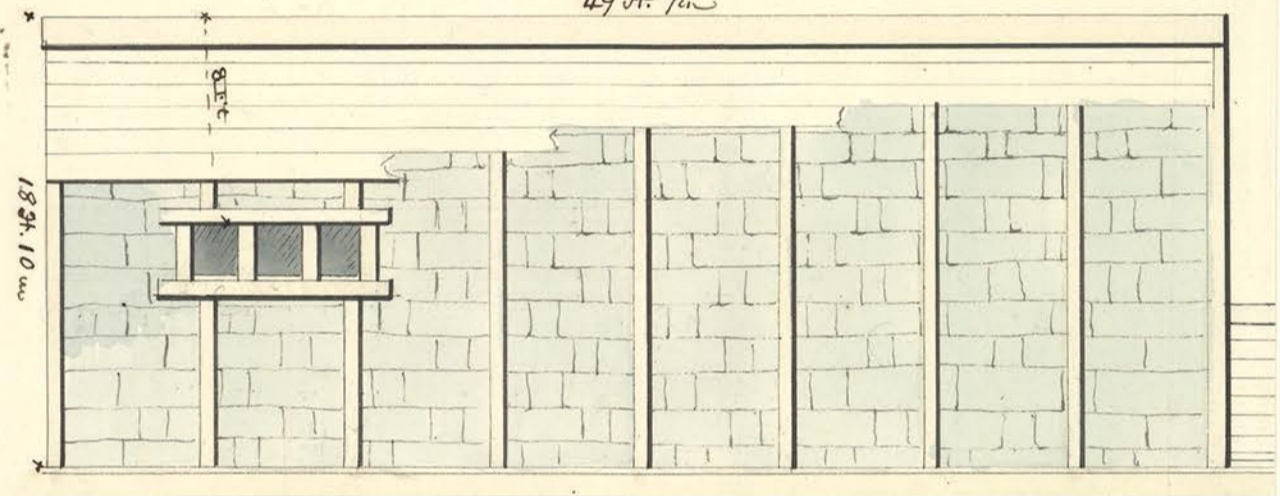
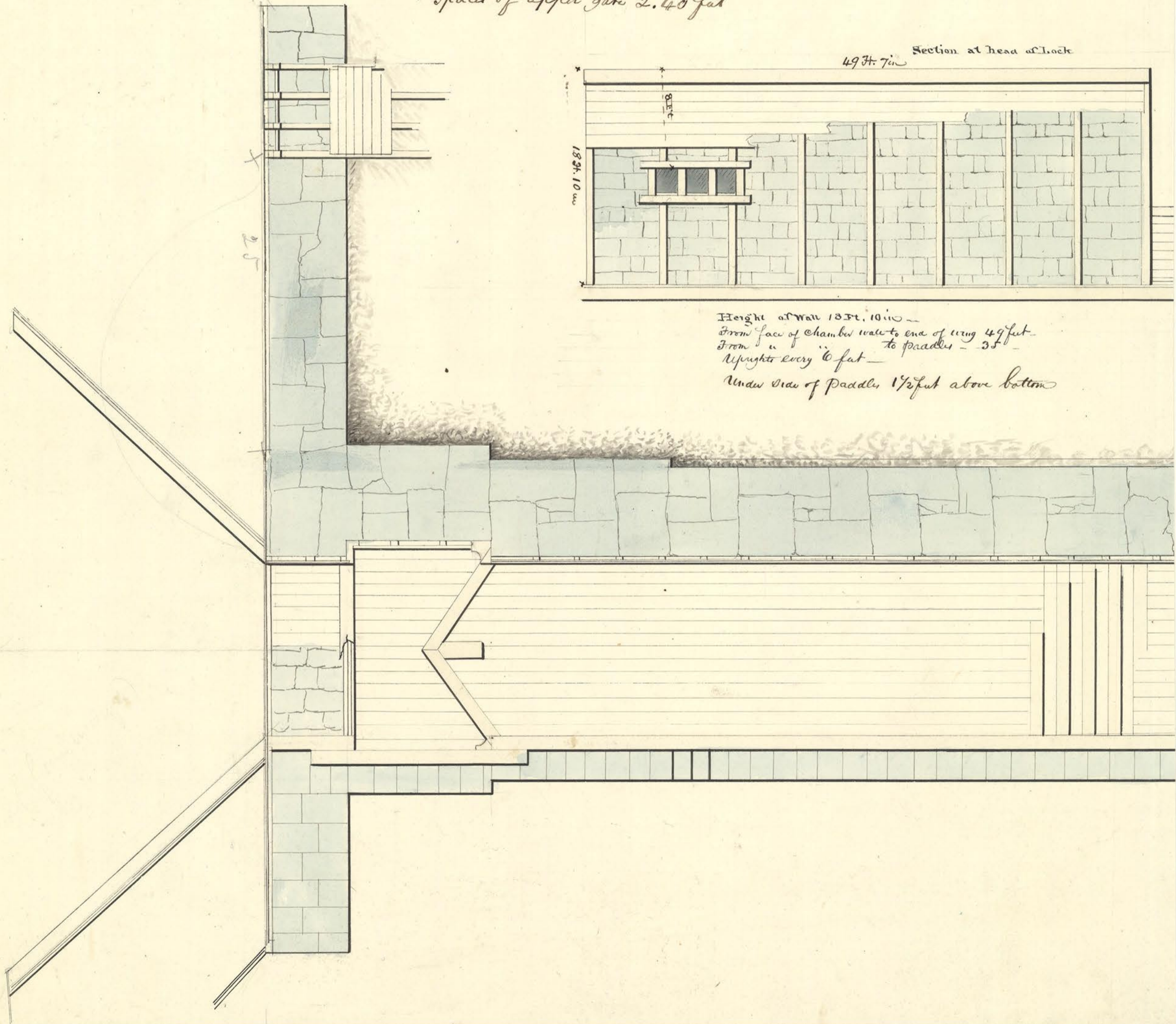


Space of upper gate 2.40 feet

49 Ft. 7 in Section at head of lock



Height of wall 13 ft. 10 in.
 From face of chamber wall to end of wing 49 feet
 From " " " " to paddles - 35 "
 Uprights every 6 feet
 Under side of Paddles 1 1/2 feet above bottom



270
 240
 270
 780

12.5