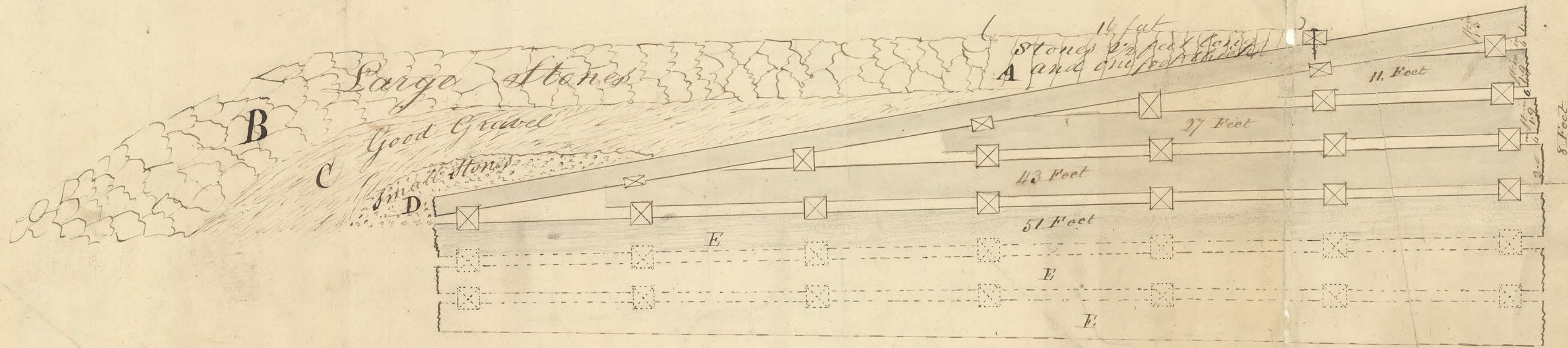


Plan to repair the breach made in the Manticocke dam



- A Long flat stones regularly placed
- B Large Stones
- C Good gravel to make water tight
- D Small stones to prevent the fine gravel running through the dam
- E Dotted lines representing cut work to be put in to raise foundation if necessary

Scale 4 Feet to the inch

Probable amt. of timber set up at letting

- 27,600 feet lineal of timber pine
- 325 do do br by 12 in oak
- 24,380 ft. lin spars, or covering timber white oak
- 20,124 ft. lin Round timber pine
- 72,449 whole probable amt. of timber
- 127,000 cu. yds stone & gravel for new dam
- 4,000 " " stone for effe dam
- 1,000 " Removed from effe dam on new dam

- 832 lbs of inch ragged bolts
- 400 lbs of 1 1/4 iron bolts ragged

Plan of dam exhibited 4 days previous to Thursday Feb. 27. 1834