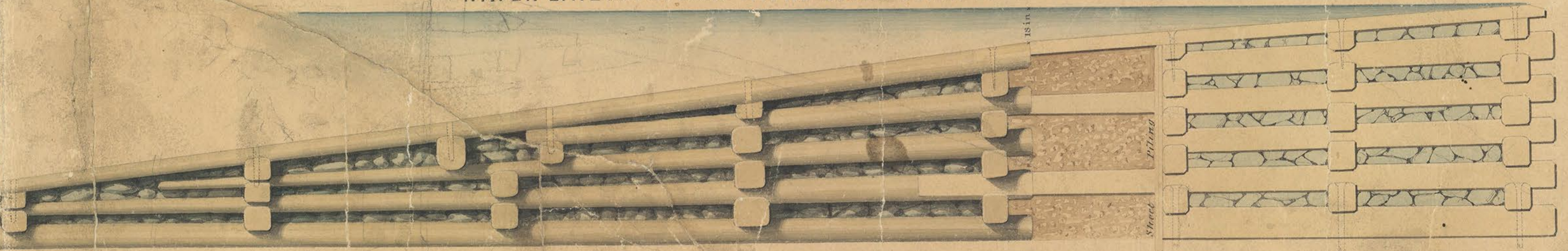


Length of Permanent Repairs	1444 Feet
Length still remaining to Repair	1156
Whole length of Dam	2600
Average height of Dam above bottom of River	8
Average Base of Dam	52

COVERING
TIMBERS
OF
PROPOSED REPAIRS

G R A V E L
Sheet *Piling*

WATER LINE 5 1/2 Feet above MITRE SILL of GUARD LOCK



TRANSVERSE SECTION of the DAM near the EASTERN ABUTMENT
EXHIBITING a PLAN for REPAIRS