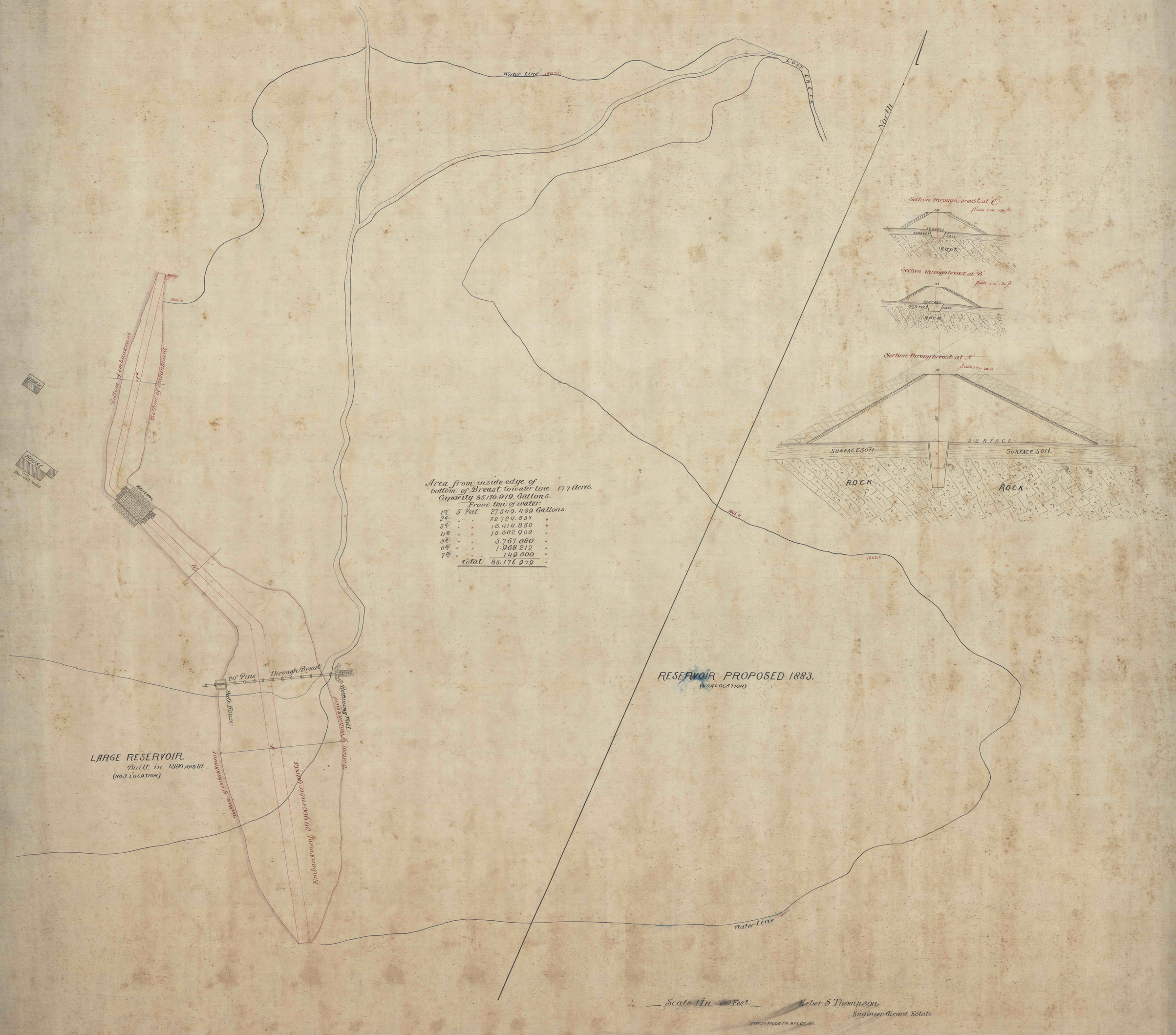
Water line 1605.4
LOST CREEK
North
Section through breast at "C"
Scale 1 in. = 20 ft.
SURFACE
SOIL
ROCK
Section through breast at "B"
Scale 1 in. = 20 ft.
SURFACE
SOIL
ROCK
Section through breast at "A"
Scale 1 in. = 20 ft.
SURFACE
SURFACE SOIL
SURFACE SOIL
ROCK
ROCK
Area from inside edge of bottom of Breast to Water line 17.7 Acres.
Capacity 85.176.979. Gallons.
From top of water:
1st 5 Feet 27.549.489 Gallons.
2d " " 22.724.838 "
3d " " 16.414.860 "
4th " " 10.602.900 "
5th " " 5.767.080 "
6th " " 1.968.212 "
7th " " 149.600 "
Total 85.176.979 "
1605.4
Stable
HOUSE
Bottom of embankment
Bottom of embankment
WASTEWR.
20" Pipe
Through Breast
Gate House
Receiving Well
Bottom of embankment
Bottom of embankment
Embankment 20.000 cubic yards
LARGE RESERVOIR.
Built in 1880 AND 81.
(NO.3 LOCATION)
RESERVOIR PROPOSED 1883.
(NO.4 LOCATION)
Water line 1605.4
Scale 1 in 60 Feet
Heber S Thompson
Engineer Girard Estate
POTTSVILLE PA. APLET. 80.