

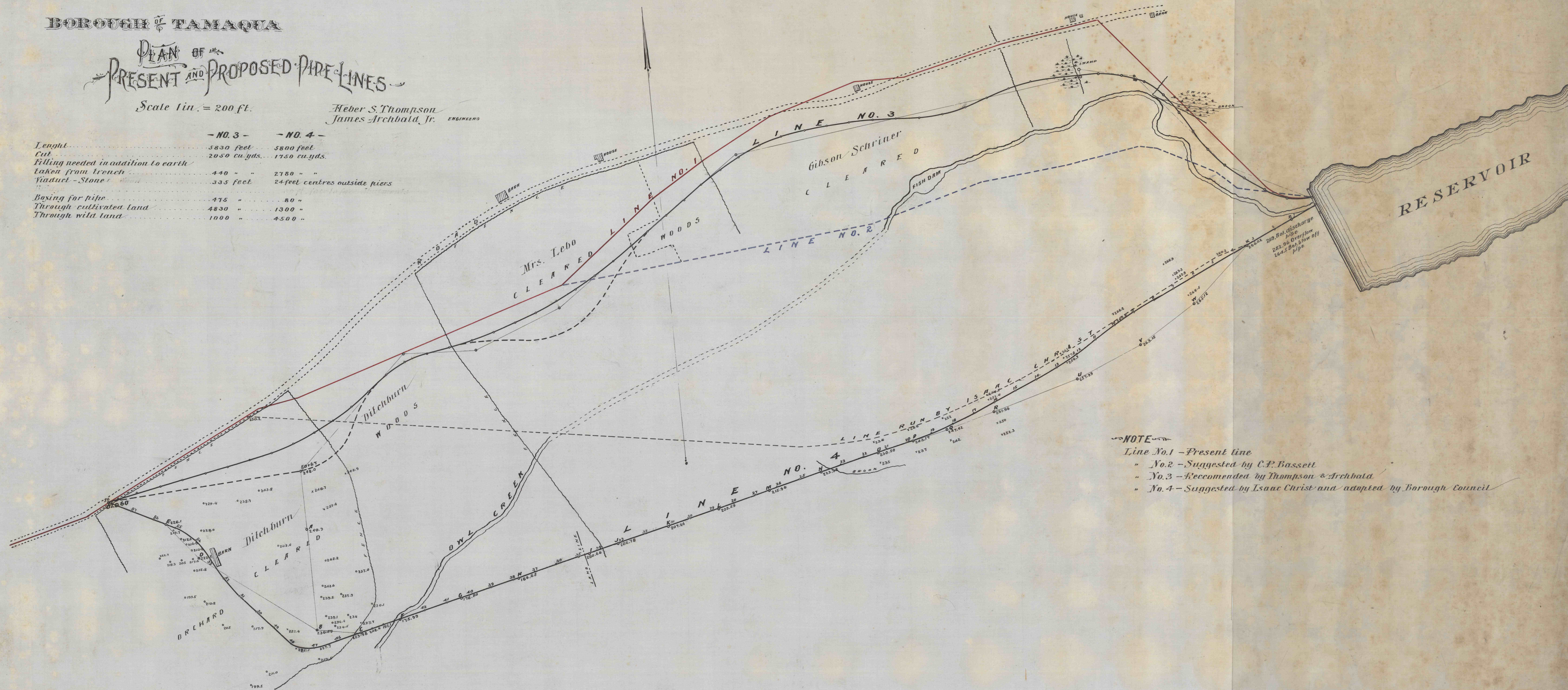
BOROUGH OF TAMAKUA

PLAN OF PRESENT AND PROPOSED FIRE LINES

Scale 1 in. = 200 ft.

Heber S. Thompson
James Archbald, Jr. ENGINEERS

	- NO. 3 -	- NO. 4 -
Length.....	5830 feet	5800 feet
Cut.....	2050 cu. yds.	1750 cu. yds.
Filling needed in addition to earth taken from trench.....	440 "	2180 "
Viaduct - Stone.....	335 feet	24-feet centres outside piers
Boxing for pipe.....	475 "	80 "
Through cultivated land.....	4830 "	1300 "
Through wild land.....	1000 "	4500 "



NOTE

- Line No. 1 - Present line
- " No. 2 - Suggested by C.P. Bassett
- " No. 3 - Recommended by Thompson & Archbald
- " No. 4 - Suggested by Isaac Christ and adopted by Borough Council