

## Description of the Photograph,

"Essex Weir Bridge (1792) contains upward of six thousand tons of timber; and is formed of several arches and solid piers; the dimensions of which are as follows, viz. Abutment on the Salisbury shore, 124 feet; water course 50 feet; pier 45; water course 60; pier 50; draw 40; pier 50; arch 113, abutment on north shore of Deer Island 60 feet; abutment on the south shore of Deer Island 93; arch 160 feet; abutment on Newbury shore 185 feet - whole length of the bridge 1030 feet; width of the bridge 34; average depth of the water at high water mark 30; height of the arch between Newbury and Deer Island above common high water mark - 37; height of abutment above common high water mark 30.

"The two large arches (one of which is superior to anything of the kind on the continent) were both of them invented by Mr. Timothy Palmer, an ingenious housewright of Newburyport, and appear to unite elegance, strength and firmness beyond the most sanguine expectations."

Any further information in my possession  
I feel sure,  
Respectfully  
Olevis A. Roberts,