

COMMONWEALTH OF MASSACHUSETTS }
COUNTY OF SUFFOLK }

PERSONALLY appeared before me, Elizabeth Eason and made oath that she saw
R. B. Miner, one of the Vice Presidents, and E. S. Eaves one of the
Assistant Treasurers of John Hancock Mutual Life Insurance Company, the within named corporation, sign, affix
the corporate seal, and as the act and deed of said corporation deliver the within written deed, and that she with
Patricia Howard witnessed the execution thereof.

Elizabeth Eason
Elizabeth Eason

Sworn to before me, Ethel M. Loberg this 22nd day of June
1964

Ethel M. Loberg
Notary Public in and for the
Commonwealth of Massachusetts.

My commission expires May 25, 1968

At a meeting of the Board of Directors of John Hancock Mutual Life Insurance Company, a quorum being
present, held February 13, 1961, it was

VOTED: That the President, the Executive Vice President, any Senior Vice President, Vice President, Second Vice
President, the Treasurer, any Assistant Treasurer, and the Financial Secretary of the Company, or any one of them, are
hereby authorized to execute and seal with the corporate seal, acknowledge, and deliver any and all instruments required
in connection with any investment, sale, or loan authorized by the Committee of Finance.

I hereby certify that the above is a true copy of vote passed February 13, 1961, by the Board of
Directors of John Hancock Mutual Life Insurance Company; that the same still remains in full force, and that
R. B. Miner and E. S. Eaves ^{are} ~~is~~ ^{Assistant Treasurer} a Vice President and an of the Company, this
22nd day of June 1964

A. A. Driscoll, Jr.
A. A. Driscoll, Jr. Assistant Secretary

Recorded July 1st., 1964 At 11:56 A.M. # 526
Re-Recorded December 14th., 1964 At 4:16 P.M. # 17023