

JAMES MONGITORE ASSOCIATES

*Consulting Engineers*

101 PARK AVENUE  
NEW YORK 17, N. Y.

MURRAY HILL 3-7240

COPY

January 17, 1966

Steinmann and Cain  
Architects  
101 Park Ave.  
New York 17, N.Y.

Re: Armenian Cathedral  
& Cultural Center

Attention: Mr. E. Gawlicki

Gentlemen:

This is in response to the question raised by Mr. Jilajian at the Technical Meeting Jan. 11, 1966 regarding difference in heating system between existing building and new additions. The existing building is heated by a two-pipe steam heating system, while the new portions, except where air conditioned by means of a forced air systems are heated by means of a forced hot water system.

It was decided in the early stages of the project that a forced hot water system was best suited for the new sections because a flow thru arrangement was contemplated on the upper floors of the Cultural Center, and also that the levels below the first floor level would be best served by forced hot water where trenches and condensate pumps would not be required for the lower levels.

We had been given to understand that the present building heating system was satisfactory, and based on this information, did not attempt to change the system except where building alterations required changes.

After the bids had been submitted, and discussions were in progress regarding reduction of costs in the temperature control system, Mr. Jilajian felt that the existing building might well have been converted to forced hot water, and that additional individual controls might be considered.

Accordingly, an addendum was issued requesting the Contractor to submit cost of converting the present system to forced hot water and to provide additional individual temperature controls. The Contractor found the space conditions so difficult that the changeover would cost in excess of ten thousand dollars, at which point, we felt that since we were attempting to reduce the cost, that the present system should be retained.

Very truly yours,

  
James Mongitore