

DEMONSTRATION MODELS CREATED UNDER LOUIS KAHN'S DIRECTIONS, DECEMBER 1964
IIMA ARCHIVES SNIPPET, NOVEMBER 2022



Left: Another photo by Pranalal Patel of the models. Right: In a recent photo, taken from a different angle, the greenery that surrounds these models today is evident.



November 2022 photos of the model structures: Left: At right-top, an illustration of six courses of stack bond (bricks stacked one on top of the other creating a grid pattern), divided into two sets by one band of bricks with the shorter faces forming a 'header' course. Note the demonstration segmental arch on the left and the skew back (the sloping surface on which the end of the arch rests), which in turn transfers the load to the RCC slab. Right: A close up of the right pier on which the main arch rests, illustrating the Flemish bond and two metal-lined spaces, presumably to illustrate how slots for electrical connection purposes were to be created.

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