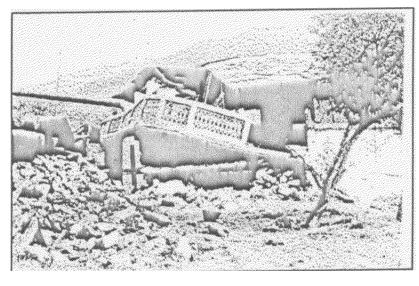
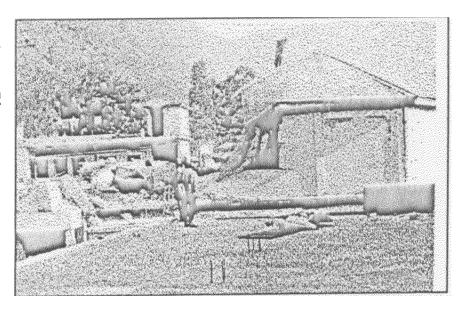
A view of the collapsed SBI building from the roof of an adjacent house. The failure of RCC columns at joints and the buckling of the side wall are visible with the resultant collapse of the roof. The tension cracks at the end wall (right) because of an asymmetric plan and local settlement can be observed.



Collapse of RCC slab due to failure of stone masonry bearing wall: Village Maneri, Bhatwari Tahsil, Uttarkashi District



Collapsed State Bank of India building in Uttarkashi town



A two storey building in which the intermediate RCC slab has subsided due to the settlement of the supporting wall. People trapped in the building had to be rescued through the side wall. The slab is presently supported on a stone column that could collapse at any time.

COLLAPSE OF RETAINING WALL



Collapse of RCC slab due to failure of rear wall: Village Ginda, Bhatwari Tahsil, Uttarkashi District

The buildings in this village were constructed with rear walls abutting the hillside and providing dual function as retaining walls. These were severely damaged by the lateral earthquake load and stress reversal, leading to the collapse or subsidence of roofs, trapping or killing a large number of people.