



Fig. 48 Short column property confined with spiral reinforcement.

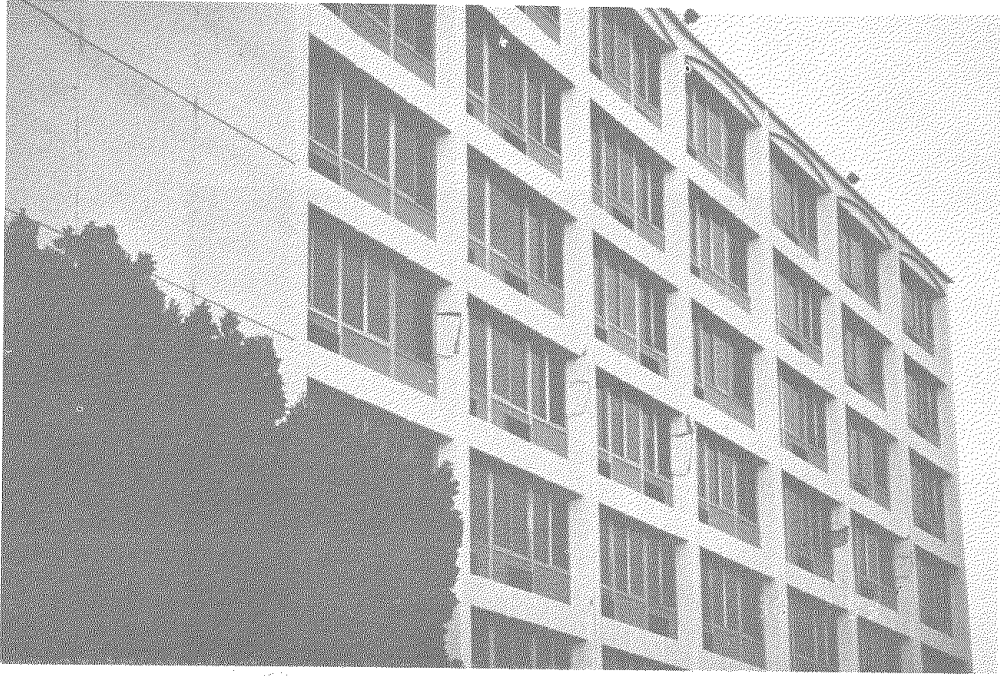


Fig. 49 Diagonal cracking of frame columns.



Fig. 50 CSUN parking structure collapse.