

1978 CYCLONE DAMAGE

1. Typical Failure of School Classroom Blocks. Fig. 1.

Brick piers failed in shear, but sometimes held in place by the well-anchored trusses. (Fig. 2)

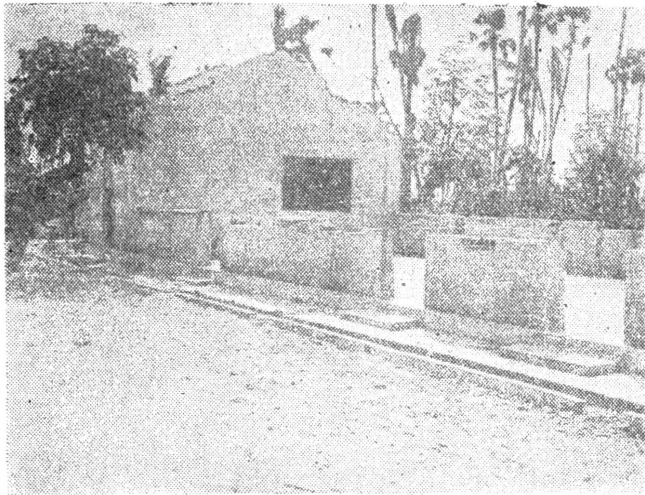


Fig. 1. Classrooms

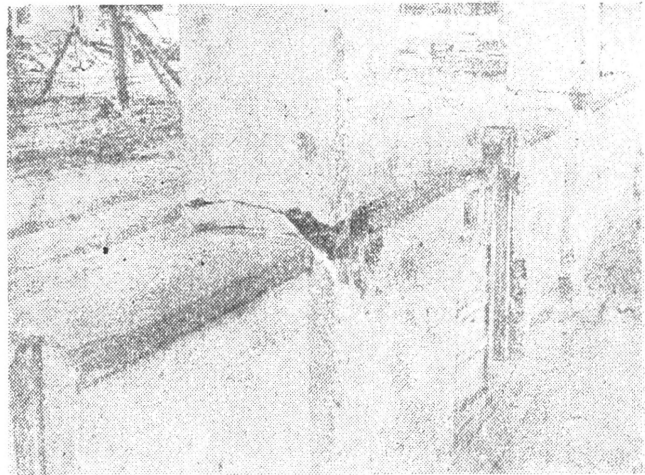


Fig. 2. Shear failure of piers

2. Evidence of bad workmanship in the cyclone damage.



Fig. 3. External toilet (undamaged)

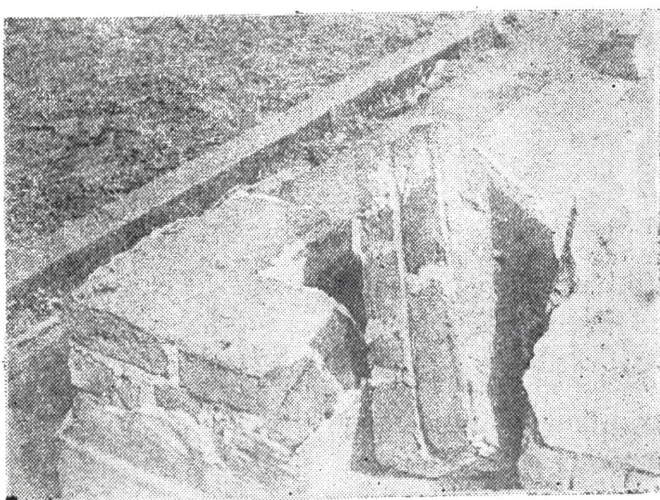


Fig. 4. Lack of bond in brickwork

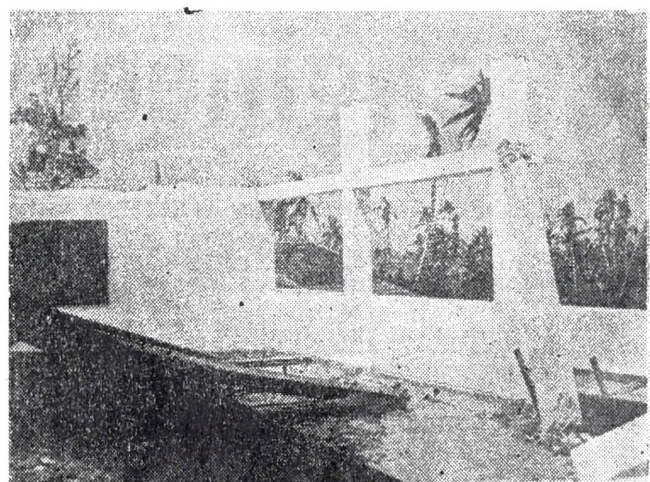


Fig. 5. R.C. Column collapse

3. Magistrates Court—

Showing loss of roof tiles; collapse of open court room in front; relatively undamaged office rooms with cross-wall construction.

4. Collapse of low-cost housing, showing only the toilet blocks standing

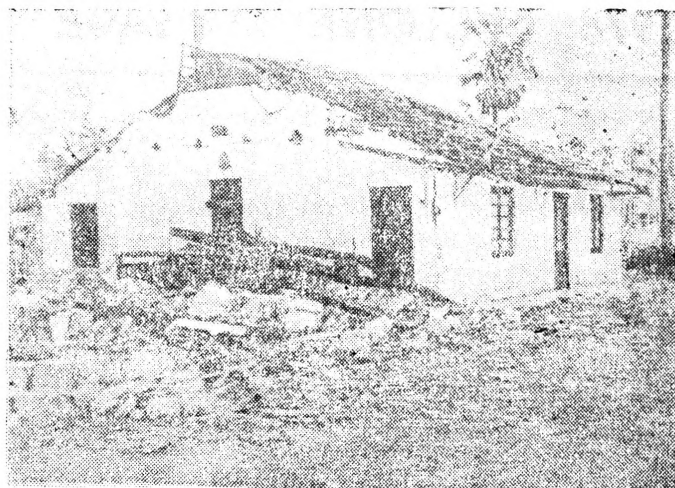


Fig. 6. Magistrates Court

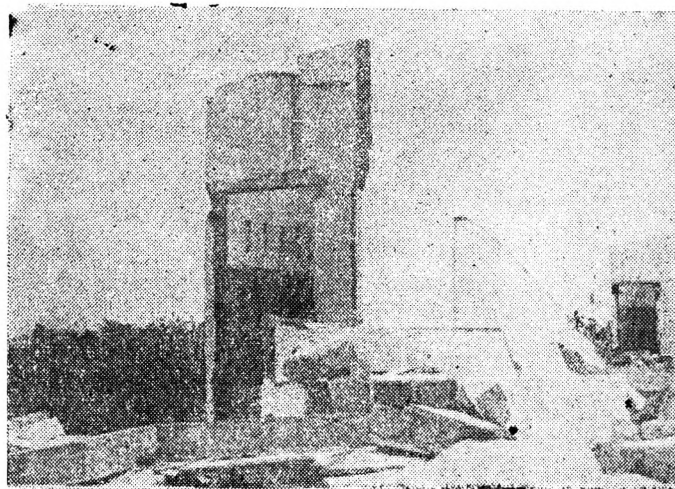


Fig. 7.

Photographs — Mr. P. E. J. de Silva,
Senior Assistant Town Planner,
Dept. of Town & Country Planning

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