
Pouring of Concrete against Walls of Adjoining Buildings

The use of walls of adjoining buildings as permanent shuttering during concrete pouring operations has resulted in the failure of portions of such walls, causing damage to property and injury to persons.

2. This practice is not acceptable unless a physical check has been made to confirm the safety of the wall to be so used. Such check should include confirmation of its thickness, conditions and structural capability to withstand any load imposed on it by the wet concrete and tamping process.
3. Where the stability of the wall is in question or cannot be verified, independent shuttering should be provided to prevent any load being imposed on the wall. Alternatively, precautionary measures must be taken to provide adequate support and to minimize the load.
4. Unless evidence clearly indicates otherwise, total or partial failure of a wall in these circumstances will be taken to indicate negligence in carrying out checks or in taking satisfactory precautionary measures and will be considered as an offence under Buildings Ordinance section 40.

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Building Authority

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