Precautionary Measures for Construction Sites

From time to time, construction activities cause damage to adjoining properties and nuisance to the public.

2. This practice note serves as a reminder of the need to provide necessary protective and precautionary measures to minimize adverse effect on adjoining buildings and nuisance to general public.

3. While the precautionary measures required for a particular site depend on its special circumstances, attention should be paid to the following types of works:

   a) Demolition works;
   b) Dewatering in foundation and basement excavation;
   c) Lateral support for excavation;
   d) Pouring of concrete against walls of adjoining buildings;
   e) Structural works.

4. General advice on the above works can be found in Practice Notes for Authorized Persons and Registered Structural Engineers 71, 74, 81, 148 and 224 as well as the Draft Code of Practice for Demolition of Buildings.

5. In addition, your attention is also drawn to PNAP 144 on the control of environmental nuisance.

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