

## **DEMOLITION - Notes for Guidance of Applicants and Acknowledgement of Receipt of Notice**

1. **Notice**

Any person undertaking demolition must comply with the requirements contained in any Section 81 Notice served by the Council.

2. **Advice**

Any advice relating to the conditions may be obtained from the Building Control Office.

3. **Insurance**

Demolition contractors should arrange suitable insurance.

4. **Services**

The demolition contractor is responsible for arranging with the statutory undertaker for the disconnection of all water, gas and electricity service prior to work commencing.

5. **Hoardings and Scaffolding**

Suitable hoarding may be required to be erected to enclose the site during demolition and scaffold erected along the frontage abutting the highway and other such places as may be required. When required by notice any variation must be sanctioned in writing by the Chief Building Surveyor prior to commencement of demolition works.

6. **Highway Encroachment**

Where any hoarding or walkway will encroach on a highway the demolition contractor must consult with the Highways Area Engineer and Policy Authority before this is erected and a licence under Section 169 of the Highways Act 1980 may be required before erection of scaffold/hoarding encroaching the highway.

7. **Enclosure**

If it is intended to make a temporary closure of any street, express consent must be obtained from Highways. It should be noted that the required period of notice for a road closure is 4 weeks unless reduced by the agreement of Highways.

8. **Dangerous Practices**

Overloading of any part of the building by debris or materials should be avoided.

9. **Cranes**

When using cranes for demolition, care should be taken to make sure that the jib is not likely to come in close proximity of overhead electric wires and if necessary suitable barriers should be erected at ground 'level' to prevent such an occurrence, or restricted arcs of travel established.

10. **Fire Risk**

All precautions should be taken to prevent the risk of fire or explosion caused by gas or vapour. Oxygen, acetylene and liquefied petroleum gas containers should be handled with care and stored and used away from source of heat.

11. **Flooding, Culverts & Watercourses Adjacent to or Crossing the Site**

Care must be taken to guard against the risk of flooding from severed culverts or watercourses crossing or adjacent to the site. Protective measures are to be taken to protect culverts and embankments from damage. Any demolition debris must be removed to the satisfaction of the Chief Building Surveyor and Yorkshire Water or National Rivers Authority.

12. **Explosives**

Should be handled and used only by or under the control of a person competent in their use. Details of warning, publicity, protection, must be agreed with Building Control, Fire, Police in advance of demolition, with not less than 7 days notice. Use of explosives must be notified to, and agreed with, the Health and Safety Executive as to method of application.

13. **Safety**

A person carrying on demolition operations should make sure that any building which is partly demolished (and the site thereof) is so far as is reasonably practicable, properly secured or closed against entry at all times when demolition operations are not in progress and that the building or structure is left in a safe condition at the close of each days work. (If this clause is not complied with, action may be taken by Building Control when necessary under Section 78 of the Building Act 1984, ie. Dangerous Building - Emergency Measures), and costs incurred recovered from the owner.

14. **Access**

The demolition contractor should arrange with the local authority to provide suitable access to the site.

15. **Gantries**

Any gantry extending over the public footpath must be to the approval of Highways, Area Manager.

16. **Dust**

The demolition works should be periodically sprayed with water to reduce the amount of dust and the contractor shall take all reasonable steps to prevent any nuisance occurring.

17. **Noise**

Noise should be minimised as far as possible by the fitting and use of devices wherever practicable. The stated hours of working and use of equipment may also be determined by the Council via Health and Housing using Control of Pollution Act powers (BS.5228 Part 2:1984 gives guidance).

18. **Fire and Smoke**

No burning will be permitted on site without the express consent of Health and Housing. The deliberate burning of buildings will not be permitted as a means of demolition in any circumstances. If bonfires are permitted, care should be exercised in burning timbers, etc. in built up areas and consideration given to the prevailing wind as some materials, such as rubber and linoleum give off offensive smoke. All fires should be properly extinguished

before the personnel leave the site or an appointed fire watchman should remain on the site for at least one hour after all fires have been extinguished.

Extra care should be taken to ensure that no incipient fires are left when burning equipment (eg. oxy-propane torches) have been used.

19. **Storage**

Gas cylinders and similar containers, whether empty, in use, or spare, should be stored in a safe place since if they become involved in a fire any resulting explosion may cause injury to persons and damage property.

20. **Maintenance of Access**

Regard should be had to the need to maintain convenient and safe access to the adjacent properties.

21. **Demolition Ball**

The use of the demolition ball is prohibited except with the written consent of the Chief Building Surveyor on behalf of the Council.

22. **Completion of Work**

Any requirements set out in the Section 81 Notice served by the Council must be carried out before the contractor vacates the site. Failure to comply may result in a conviction and fine not exceeding level 4 on the standard scale.

23 **Services**

The demolition contractor shall give at least forty-eight hours notice of intention to remove, disconnect or seal any sewer or drain in or under the building to be demolished. At least twenty four hours notice must be given before making good the surface of the ground disturbed by the removal or sealing of any sewer or drain under this section.

24 **Notice of Commencement**

Twenty four hours notice of actual commencement or re-commencement should be given to the Council in addition to the relevant period of notice (ie. 6 weeks) or receipt of a Section 81 counter notice.

25 **Vermin**

The Environmental Health Department should be given the opportunity to inspect premises for requirements in respect of vermin.

26. **Tanks**

The Health and Safety Executive (Factory Inspectorate) and Fire Service Department should be informed of any storage tanks which have contained any explosive or flammable materials before any demolition work is commenced.

27. **Site Treatment**

On completion of demolition, the site shall be cleared, levelled (fenced when necessary) and ashed or covered to the satisfaction of the Chief Building Surveyor.

28 **Abestos**

Where asbestos compounds are encountered during demolition care must be taken to remove it in accordance with the relevant safety codes. The Health and Safety Executive and Environmental Health Department should be informed immediately.

29. **General**

- (i) Where shoring is necessary, this should be so designed and constructed that it is adequate for the purpose and an experienced person should ensure that it is placed at the appropriate time. The shoring should be checked for effectiveness as the demolition proceeds. The original survey will have indicated whether it is necessary for permanent support or weatherproofing or both to protect the adjoining building. Where grubbing out foundations or reducing to new levels adjacent to existing buildings not being demolished, care must be taken to ensure that the support to the remaining foundations or land is not disturbed. Precautions should be taken to prevent water penetration to adjoining buildings. Where a watertight basement has been built in ground having high standing water table level, the basement should be filled with material to prevent flotation.
- (ii) All operatives engaged in demolition and supervision should be adequately trained and familiar with the guidance given in BS.6187:1982 Code of Practice for demolition and their responsibilities under Part 1 of the Health and Safety at Work Act 1974.
- (iii) **PLEASE NOTE: Planning Permission may be required under the Town and Country Planning General Development Order No. 3, 1992 and you are advised to contact your Local Planning Officer prior to commencement of work on site.**