

DEMOLITION

1. SURVEY

- Scope: Before starting work, carry out a survey and submit a report and method statement covering the following:
- Condition and demolition methods and sequences for the structures. - Removal methods of any hazardous materials.
- Type and location of adjoining or surrounding premises which may be adversely affected by the Works.
- Identification, location, disconnection and removal of services.
- Arrangements for protection of personnel and the public. - Arrangements for control of site transport and traffic.
- 2. EXTENT OF DEMOLITION
- General: Subject to retention requirements specified elsewhere, demolish structures down to below ground floor slab level.
- 3. BENCH MARKS
- Unrecorded bench marks and other survey information: Give notice when found.
- 4. FEATURES TO BE RETAINED - General: Keep in place and protect the features as illustrated by the drawings
- 5. LOCATION OF SERVICES - Services affected by the Works: Locate and mark positions.
- Mains services: Arrange with the appropriate authorities for locating and marking positions. 6. DISCONNECTION OF SERVICES ARRANGED BY CONTRACTOR
- Responsibility: Before starting demolition the main contractor is to arrange with the appropriate authorities for disconnection of services and removal of fittings and equipment as necessary. 7. DISCONNECTION OF DRAINS
- General: Locate and disconnect disused drain connections. Permanently seal within the site. 8. BYPASS CONNECTIONS
- General: Provide as necessary to maintain continuity of services to occupied areas of the same and adjoining properties. - Notice: Give adequate notice to occupiers if shutdown is necessary.
- 9. SERVICES WHICH ARE TO REMAIN - Damage: Give notice and notify the service authority or owner of damage arising from the execution of the Works. - Repairs: Complete to the satisfaction of the service authority or owner.
- 10. WORKMANSHIP
- Standard: Demolish structures in accordance with BS 6187. - Operatives: Appropriately skilled and experienced for the type of work. Holding or in training
- for relevant CITB Certificates of Competence. - Site staff responsible for supervision and control of work: Experienced in the assessment of risks involved and methods of demolition to be used.
- 11. SITE HAZARDS
- Precautions: Prevent fire or explosion caused by gas or vapour. - Dust: Reduce by periodically spraying with an appropriate wetting agent.
- Site operatives and general public: Protect from vibration, dangerous fumes and dust arising during the course of the Works.
- 12. ADJOINING PROPERTY
- Temporary support and protection: Provide at each stage. - Damage: Prevent. Promptly repair. Leave no unnecessary or unstable projections. - Support to foundations: Do not disturb. - Defects: Report when exposed or becoming apparent.
- 13. STRUCTURES TO BE RETAINED - Parts which are to be kept in place: Protect. - Extent of work: Cut away and strip out the minimum necessary.
- 14. PARTLY DEMOLISHED STRUCTURES - General: Leave partly in a stable condition, with adequate temporary support at each stage to prevent risk of uncontrolled collapse. Keep safe outside working hours. - Debris: Prevent from overloading scaffolding platforms. - Unauthorized persons: Prevent access.
- 15. DANGEROUS OPENINGS
- General: Illuminate and protect as necessary
- 16. ASBESTOS CONTAINING MATERIALS - Discovery: Give note immediately of suspected asbestos containing materials discovered. Avoid disturbing such materials and submit details of methods for safe removal.
- 17. UNFORESEEN HAZARDS - Unrecorded voids, tanks, chemicals, etc discovered during demolition: Give notice. - Method for safe removal: Submit proposals.
- **18. SITE CONDITION AT COMPLETION**
- Debris: Clear away and leave the site tidy on completion.
- 19. SITE LEVELS AT COMPLETION
- Levels: Grade the site to follow the levels of adjacent areas.
- 20. CONTRACTOR'S PROPERTY - Components and materials arising from the demolition work: Property of the Contractor except where otherwise provided. Remove from site as work proceeds.
- 21. RECYCLED MATERIALS - Materials arising from demolition work: May be recycled or reused elsewhere in the project, subject to compliance with the appropriate specification.



to be removed

