

Table 12.3: Required Preventive Actions to be taken

ITEMS	REQUIREMENTS
4. TEMPORARY OFFICES, ACCOMODATIONS, STORAGE SHEDS (MODULAR/MANUFACTURED HOMES)	<ul style="list-style-type: none"> i. Consultant shall prepare drawings for temporary offices, accommodations, sheds etc. as per Civil Defence regulations, drawing submission requirements and submit to Civil Defence for formal approval as any other project. See Chapter 19. Drawing Submission Requirements. ii. Temporary/Modular Housing/Manufactured Homes/Modular Offices shall be made of non combustible material and shall comply with Chapter 1. Table 1.9.58. iii. Separation distances between buildings under construction and construction-related structures, such as modular offices, modular housing, temporary offices, trailers, sheds, and other facilities for the storage of tools and materials having combustible construction or contents, shall be in accordance with Table 12.3.a. iv. Adequate detachment between temporary structures shall be provided to minimize spread of fire. v. Adequate temporary fire detection, fixed fire protection systems and portable fire fighting equipment shall be provided as required by the consultant's Civil Defence approved layout of temporary and modular homes/offices. vi. Only safely installed and Civil Defence approved cooking appliances and methods shall be used in temporary offices and sheds. vii. Clearance shall be provided around stoves, heaters, and all chimney and vent connectors to prevent ignition of adjacent combustible materials. viii. Vertical Positioning of Manufactured Homes. Manufactured homes shall not be positioned vertically, stacked with one over the other, in whole or in part, unless the structure is designed and approved for such installation and permitted by the authority having jurisdiction. ix. The location of underground electrical cables, gas piping, water piping, and sewer lines that are buried within 1.2 m of the perimeter of the site's largest planned manufactured home shall be indicated by an aboveground sign (s) or underground marker tapes identifying the proximity of the lines. x. A plot plan showing the "as built" location of underground utility lines shall be available for installations in multiple-site facilities. xi. Installation of all manufactured homes, including the installation of the support system and the connection of structural, electrical, mechanical, and plumbing systems to the site utilities or between sections in the case of multiple-section homes, shall be performed in accordance with printed installation instructions provided by the manufacturer of the home. xii. All manufactured homes, accessory buildings, structures, and community buildings shall be located and maintained in such a manner that required egress windows or doors are not blocked.

Table 12.3.a.: Separation Distances for Temporary Modular Homes, Offices and structures

TEMPORARY STRUCTURE'S EXPOSING WALL LENGTH	MINIMUM SEPARATION DISTANCE FROM BUILDING UNDER CONSTRUCTION
1. Up to 6 m	9 m
2. 9 m	11 m
3. 12 m	12 m
4. 15 m	14 m
5. 18 m	15 m
6. More than 18 m	18 m