

architect that the floodproofing measures may be required without limitation because of specific enumeration:

- (a) To resist flotation and lateral movement, either anchor or add mass or weight to structures.
- (b) Installation of watertight doors, bulkheads, and shutters, or similar methods of construction to resist rupture or collapse caused by water pressure or floating debris.
- (c) Reinforcement of walls to resist water pressures.
- (d) Use of paints, membranes, or mortars to reduce seepage of water through walls.
- (e) Construction of water supply and waste treatment systems to prevent the entrance of flood waters.
- (f) Install pumping facilities or comparable practices for subsurface drainage systems for buildings to relieve external foundation wall and basement floor pressures as well as lower water levels in structures.
- (g) Installation of valves or controls on sanitary and storm drains which will permit the drains to be closed to prevent backup of sewage and storm waters into the building or structures. Gravity draining of basements may be eliminated by mechanical devices.
- (h) Location of all electrical equipment circuits and installed electrical appliances in a manner which will assure they are not subject to flooding and provide protection from inundation by the regional flood.
- (i) Location of any structural storage facilities for chemicals, explosives, buoyant materials, flammable liquids or other toxic materials which could be hazardous to public health, safety, and welfare above the flood protection elevation or provision of adequate floodproofing to prevent flotation of storage containers, or damage to storage containers which could result in the escape of toxic materials into flood waters.

1206.206 First floor elevations.

All structures shall be constructed with their first floor elevations at or above the Regulatory Flood Protection Elevation any fill shall not be more than one (1) foot below the same elevation for the particular area,