

FIG (1) SEQUENCE OF RELOCATING AND INSTALLING MOBILE BUILDINGS.



a) Electrical Cabinets

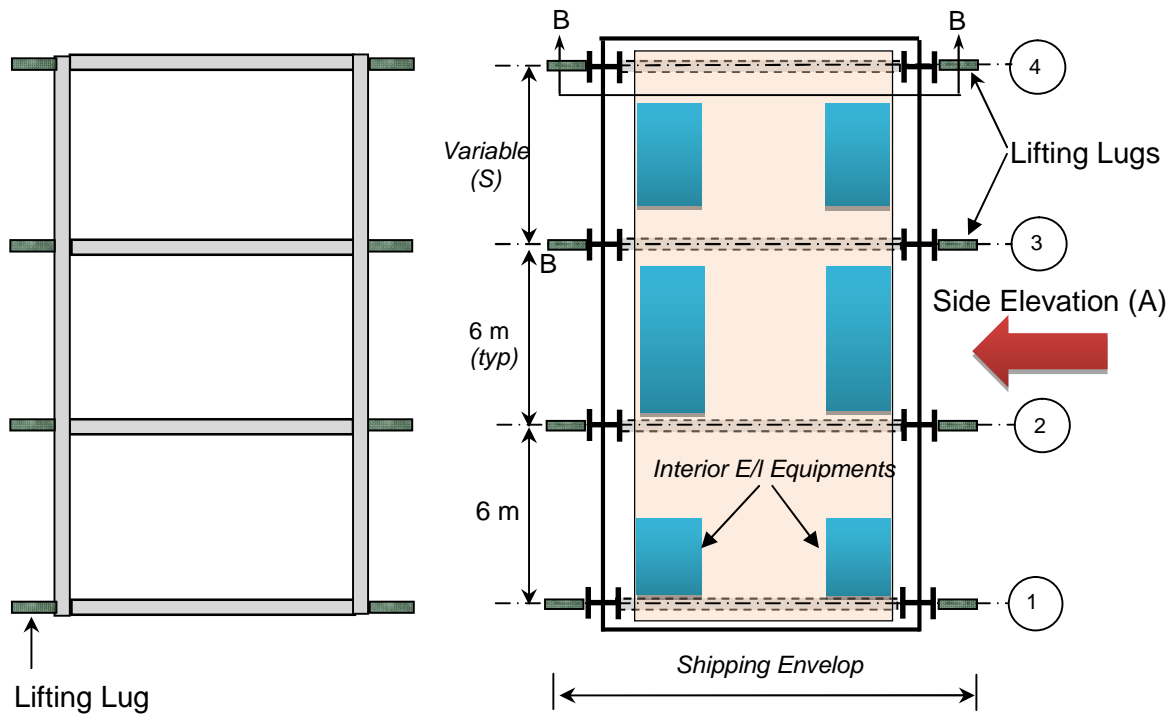


b) Suspended Electrical Cable Trays



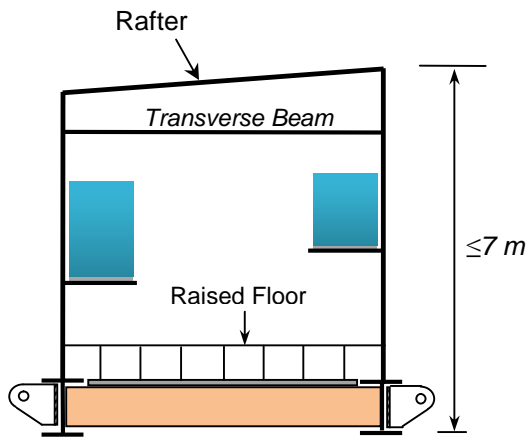
c) Wall Instrumentation Cabinets

FIG (2) INTERIOR PHOTOS OF THE ELECTRICAL AND CONTROL BUILDINGS

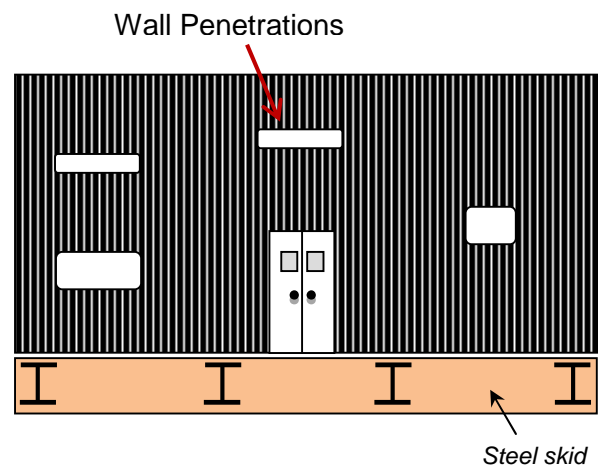


a) Building Skid Layout

b) Electrical Building Interior Plan



c) Section B-B



d) Side Elevation (A)

Fig.(3) TYPICAL ELECTRICAL BUILDING STRUCTURAL SYSTEM



FIG (4) RAISED FLOOR FRAMING LAYOUT

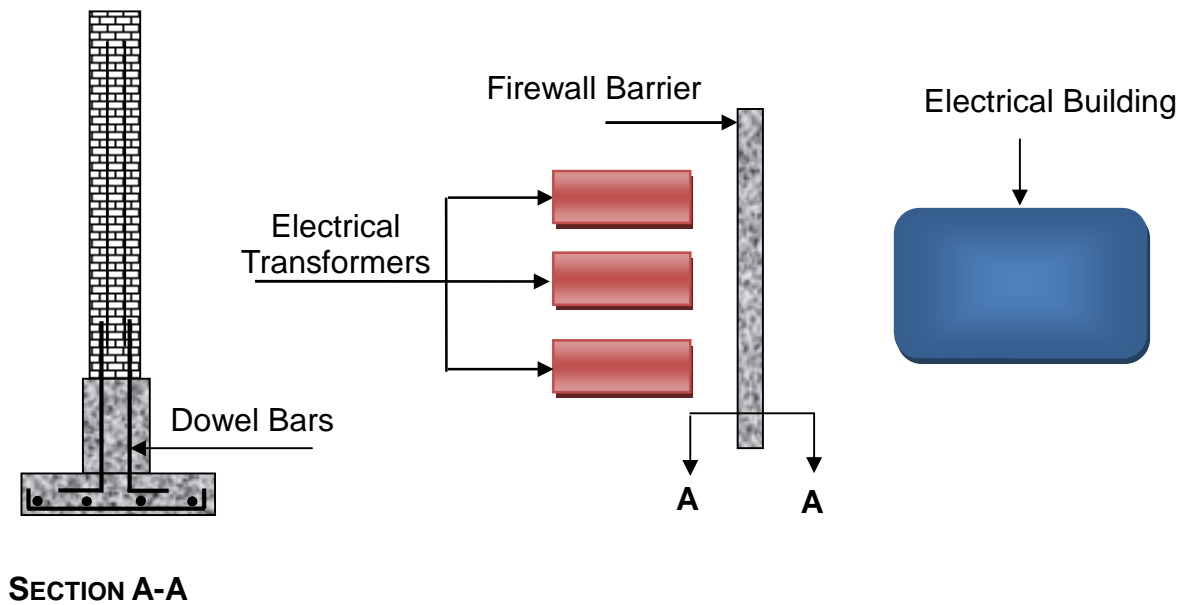


Fig.(5) TYPICAL FIREWALL BARRIERS

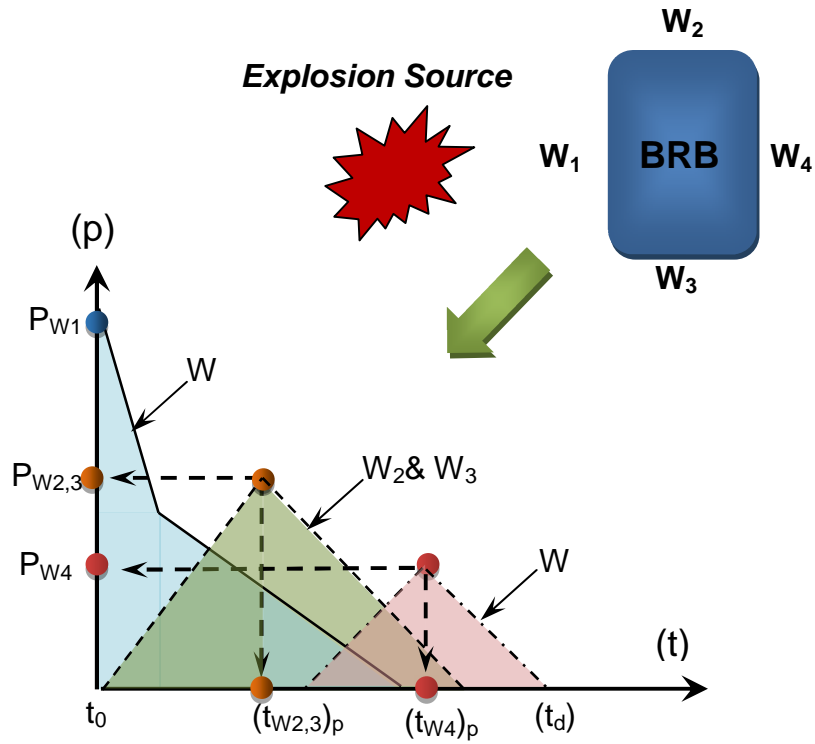


Fig.(6) BLAST PRESSURE VARIATION WITH TIME (t) ON WALLS (W_1 - W_4)

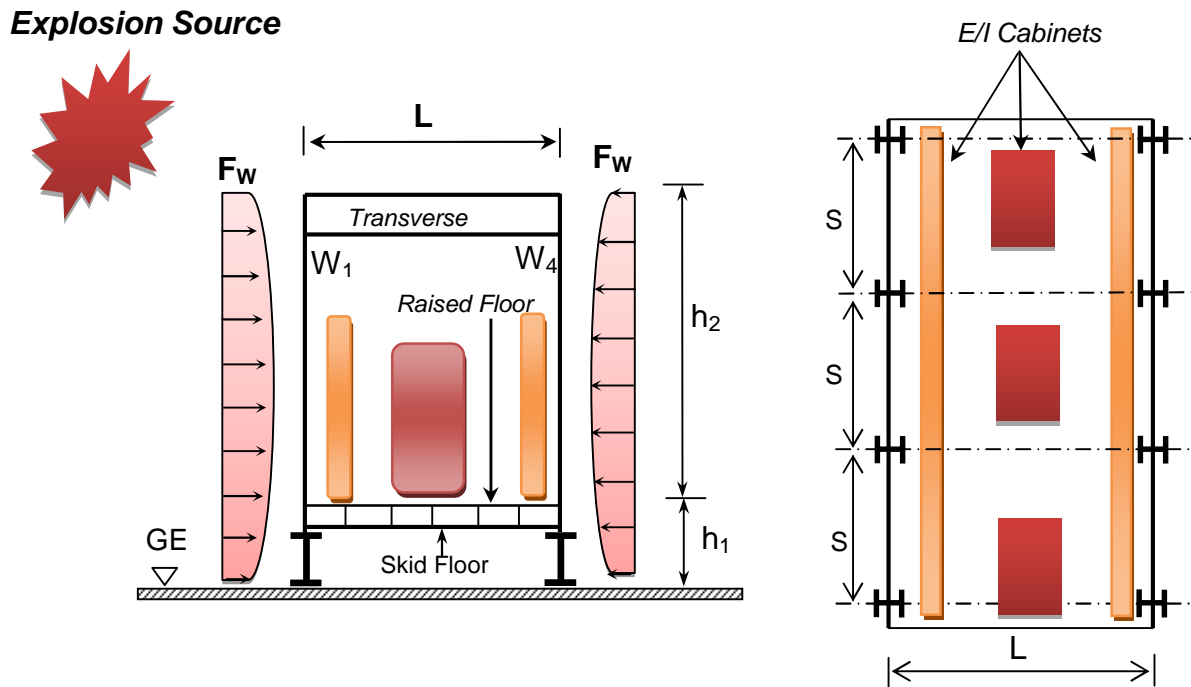


Fig.(7) BLAST RESISTANT BUILDING STRUCTURAL LAYOUT

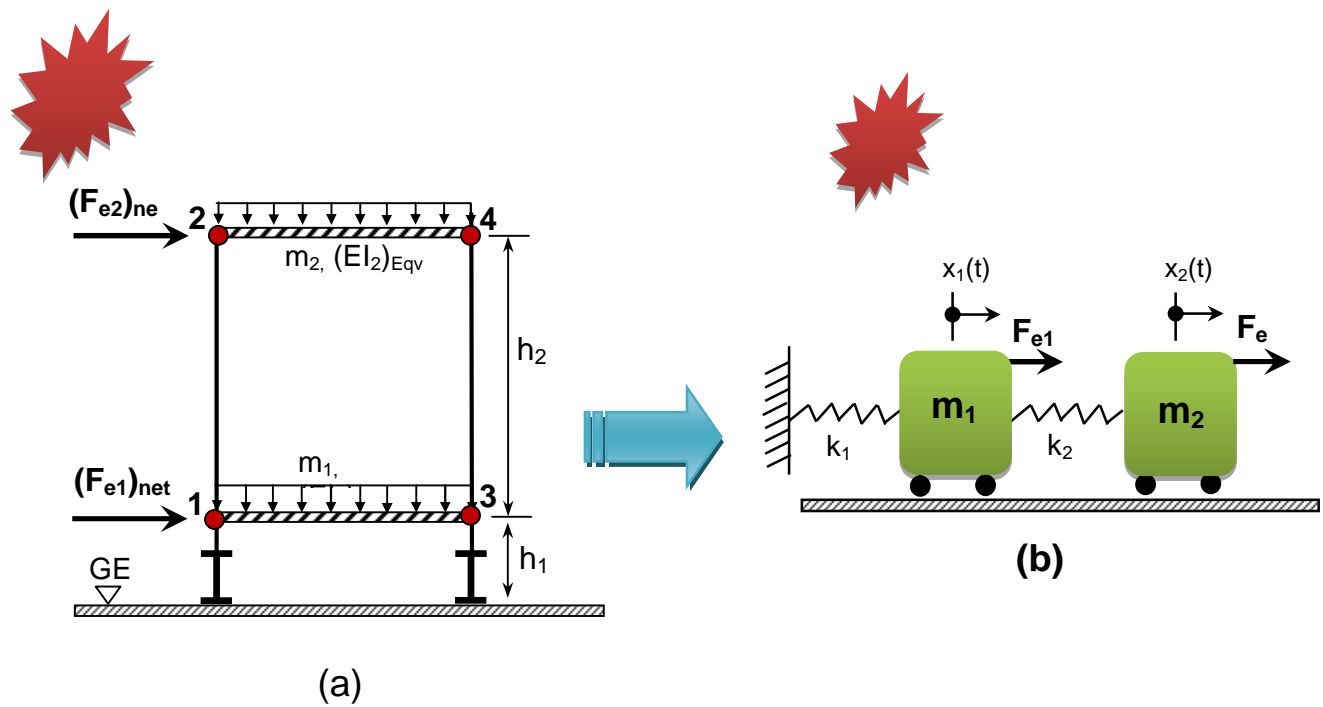


Fig.(8) SIMPLIFIED EQUIVALENT DYNAMIC (MDOF) MODEL

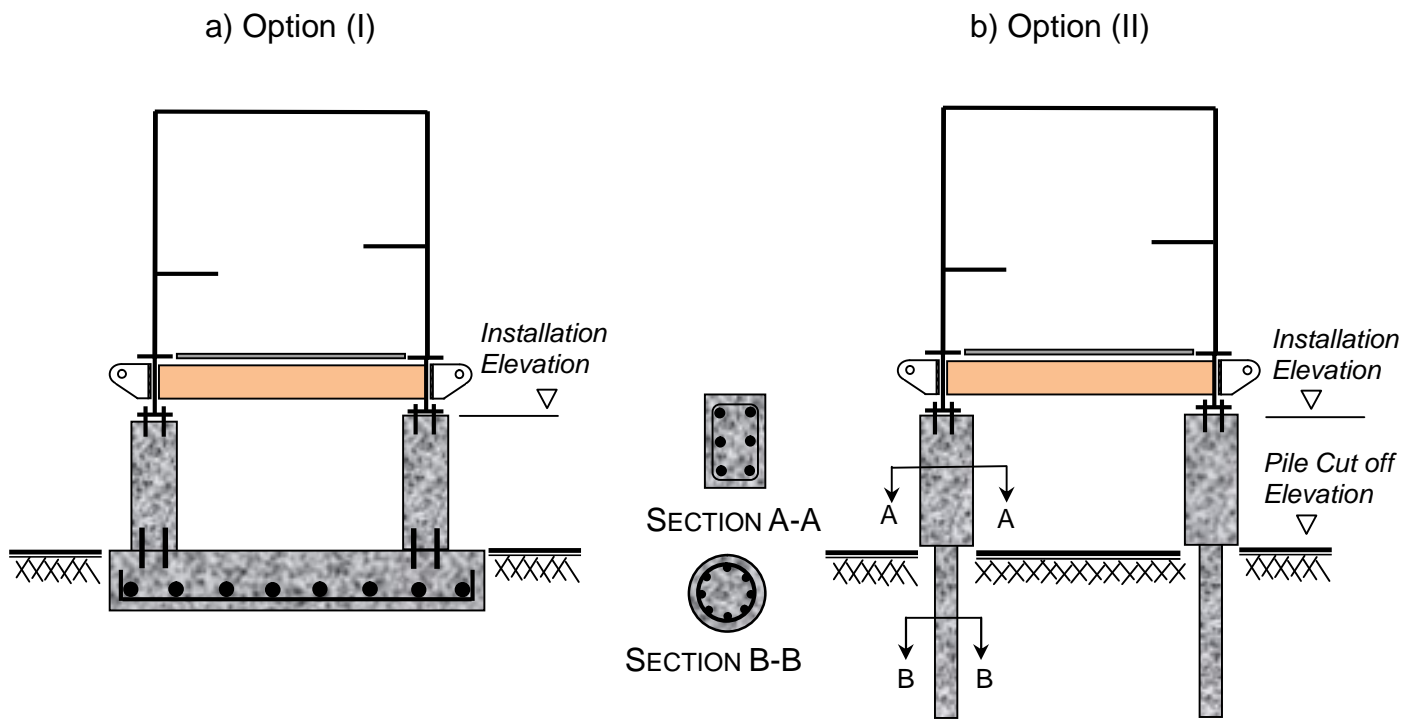


FIG.(9) SUPPORT SYSTEM

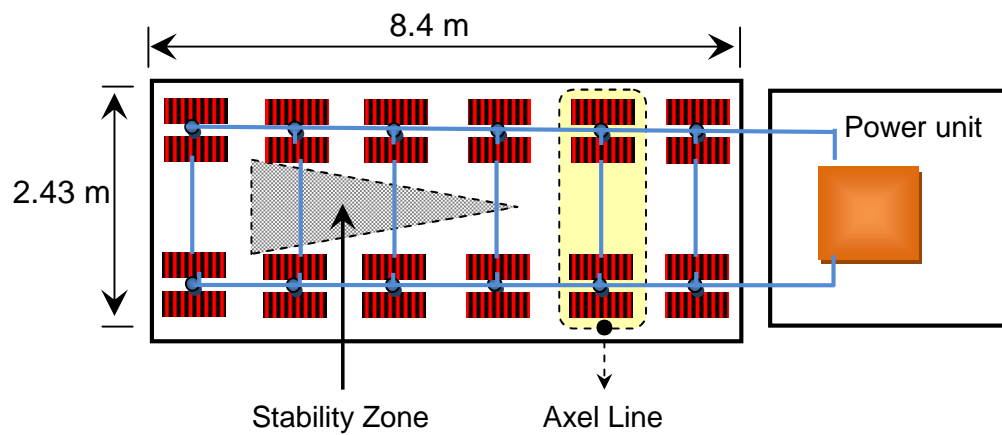


FIG (10) SPMT VEHICLE LAYOUT

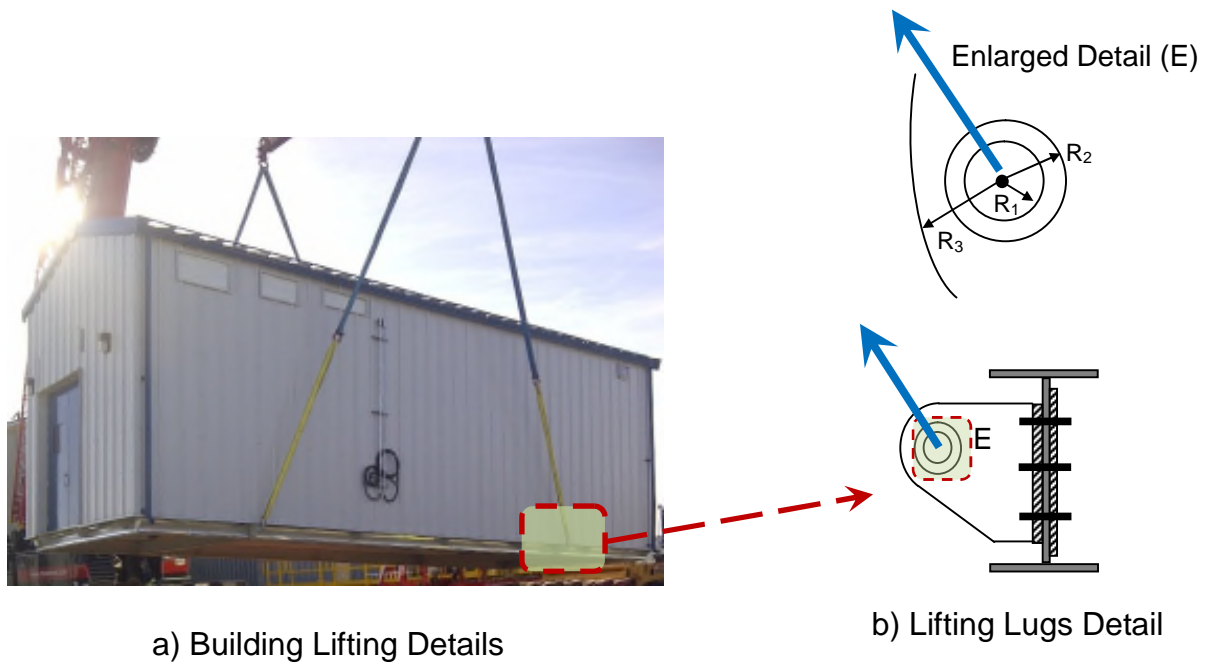


FIG (11) ILLUSTRATION OF LIFTING DETAILS OF MOBILE BUILDING

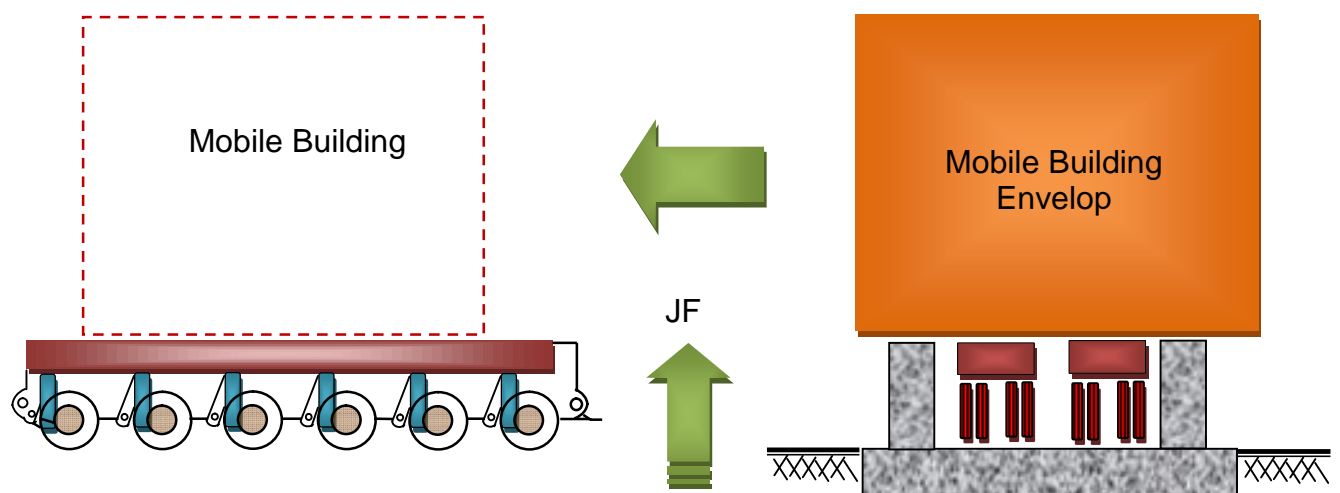


FIG (12) JACKING AND RELOCATION OF ELECTRICAL SUBSTATION