

Forward

This manual is furnished as an information source to our customers. It is NOT to be confused with the "free bomb shelter plans" offers that permeate the internet. This entire kit has been engineered from "below" the ground on up to be a safe refuge in case of nearby catastrophic events such as conventional or nuclear detonations or warfare chemical or biological releases.

The design principals used to develop this kit include economy of price and labor as well as the "human nature" element that has been documented when civil social order breaks down.

The American Safe Room Blast Resistant Bomb/Fallout Shelter System facilitates a simple mechanism to construct a true steel-reinforced concrete underground bunker. Every known (documented) underground bunker that is constructed by people and governments who seem to have unlimited resources use steel-reinforced concrete as a building system. Nobody with unlimited resources buries a culvert and calls it a bunker.

This underground shelter designed to keep you alive during a variety of real-life emergencies. Imagine having a nearby safe place to retreat to in case of terrorist attacks, home invasion robberies, social unrest, or natural disasters. If the roads are clogged and you cannot evacuate, where will you seek shelter?

You may purchase all of the individual kit systems necessary to construct the bunker or you may pick and choose which parts to buy and which parts to make yourself.

The *Detailed Parts Drawings Manual* (a separate document from this one) has all of the manufacturing drawings for the components of the entire structural system and is available from us for a reasonable, refundable price. Please understand that all of these parts require multiple operations in order to make the complete part and that all of these parts must mate with (exactly fit) with the other parts to create a shelter that will withstand a nearby detonation.

The *Detailed Parts Drawings Manual* includes:

- Steel trusses (cut to length and holes made for the rebar)
- Steel riser trusses (special trusses to support the riser)
- Riser bearing plates (smaller trusses that support the riser)
- Truss end brackets (the parts that ensure the trusses are positioned)
- Rebar lengths and formed shapes (exact dimensions for all the rebar)
- Ladder assembly and brackets (complete manufacturing drawings)
- Steel ventilation intake and exhaust piping and connections

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