

1. First choice in ceiling would be reinforced poured concrete cap with insulation and water proofing.

2. Second choice would be reinforced concrete filled roof ICF un6-3(f 9 0 61-3(0.00000912 0

not apply directly to you, such as the well and the utility line protections, but I left them in just in case they might trigger some useful ideas.

Part 1.

Part 3.

Avoid shrubs planted right up against the house walls. Not only does this contribute to dampness around the foundation, but it provides hiding places for potential burglars and vandals. However, one system I do like is a walkway around the house with a planter on the street side, with cameras

All of the security and safety features matter little if vandals, burglars, or armed raiders can easily get within a few feet of the house. Efforts to defeat security features can be accomplished, given

construction. Each has advantages and disadvantages for each of the particular types of disaster effects.

It is true that tornados are more likely to occur in a few states than in the rest, but they do occur in all and with the proper preparations you can greatly reduce the possibility of damage and injury from tor

If you must hook to the

plates and nails, instead of the pressed plates a factory uses. Each truss assem

Basements should be waterproofed when f

utilities cut off and sources of supply low, this room may be the difference between suffering through or taking it easy during the disaster.

Plenty of electrical outlets should be installed in each room. At least two should be installed on a

potential burglars and vandals. However, one system I do like

being disconnected, but

I have not mentioned security bars so far. I believe they need a special caution statement. Only

Now, this sys

For those who cannot build new or already own a fairly new home, many of the preceding suggestions can be implemented by an addition or during any extensive remodeling.

I highly recommend the fallout /storm shelter to be inside the home. There are too many cases of injuries to people making a mad re ada7510(t)-3(o)-3()-14(a 1n)4(s)-4(t)4(o)-3(rm)17(1n)celr17(4(l)-

are not capable

but will be in the future. Lots of electrical outlets. Dual 240v/120v & 12v systems. Space and supports for double the number of PV panels wanted initially. Five or six times the storage needed at the moment. If you go with minimums, you will be living a minimal life. And while that might sound great right now, it might not always be what you want. Now, this does not mean everything has to be built right now. But allowances and provisions should be made to make it as easy, and

If money isn't much of an object, camouflaged firing points

A better one for some applications is an actual shelter, minimally equipped and supplied, with decent security incorporated. But it would be a sacrificial element in an overall protection plan.

Make it difficult to enter, and have inside what is expected to be there, then there will be little attempt to look for more. The building will explain the construction materials, as most people are not going to be able to see everything going in, and what it is used for, unless undewin.

least 4 guards per shift, plus one to be in charge -- and again, those guards are not farming or doing other chores because guarding is a full time job or it isn't worth doing.

active o

Using the ICF/CMU system you can have walls

people, equipped with whatever means it will take to defeat or run off the attackers at the least risk to themselves.)

I think all four options should be incorporated. I do not like having to have one or the other choices to make. I want options. Lots of options.

Just my opinion.

Expanded Poly Styrene (EPS) under slab insulating panels in waffle raft pattern 8" wide x12" deep ribs
Tied rebar waffle raft grid on support chairs
Certainteed Form-a-

Sunpower E/20 327w/48v photo-voltaic panel (also 435 watt)
Watson AZ-

Antenna farm (for radios in study and shelter)

Titanex GB 160/10 vertical (balanced line/tuner required) HF ground mount antenna for FT-897D

Reloading room

.357 Magnum/.38 Special dies (RCBS)

automatic intake/exhaust ventilation fans w/
automatic louvers
screen/filter assemblies

Mud room

Copper boot pan

Boot/glove driers

Wash down shower

Drip dry shower

Bench

Hanging racks

Boot jack

Lighted door chime button, intercom panel & security system panel

Mockett trash manager rings

Viking 36" refrigerator only

Viking 36" freezer only

Frigo custom copper skins

Fondue pot
Counter ice cream maker

Pantry

Viking 36" refrigerator only
Viking 36" freezer only
Frigo custom copper skins
Viking 15" ice maker with pump drain
Frigo custom copper skins
Three temperature wine refrigerator
Walk in pantry organizers
Can rotator systems (front double back or rear load)
Packaged good rotator systems (rear load)
Commercial can opener
Custom wood shelving units
Mason jar storage totes
Cardboard mason jar boxes w/dividers
Soda can crusher
Storage rack for open #10/#12 cans

Iron-A-Way built in ironing center w/sleeve board

Cold drink can/bottle under counter fridge

Glass/pitcher fill faucets

Coffee makers

Hot water/tea maker

Milk shake mixer

Soft serve ice cream maker

Electric pizza oven

Darts

Fully stocked wet bar

Broan whole house energy recovery ventilator

HEPA filters

Airlock entry

Independent HVAC

Library

Custom carved executive chair

Custom carved side chairs

Custom carved credenza

Samlax 100amp 13.8 volt rack mount power supply

Ball one half pint regular jars In cases of 12

Kerr one half pint widemouth jars In cases of 12

soap making equipment

Wood/coal appliances

Stoves

Water coils

Outside furnaces

Some other rooms for consideration

Parlor

Drawing room

Home theatre room

Hobby/Craft room

Equipment locker w/medical equipment & supplies

