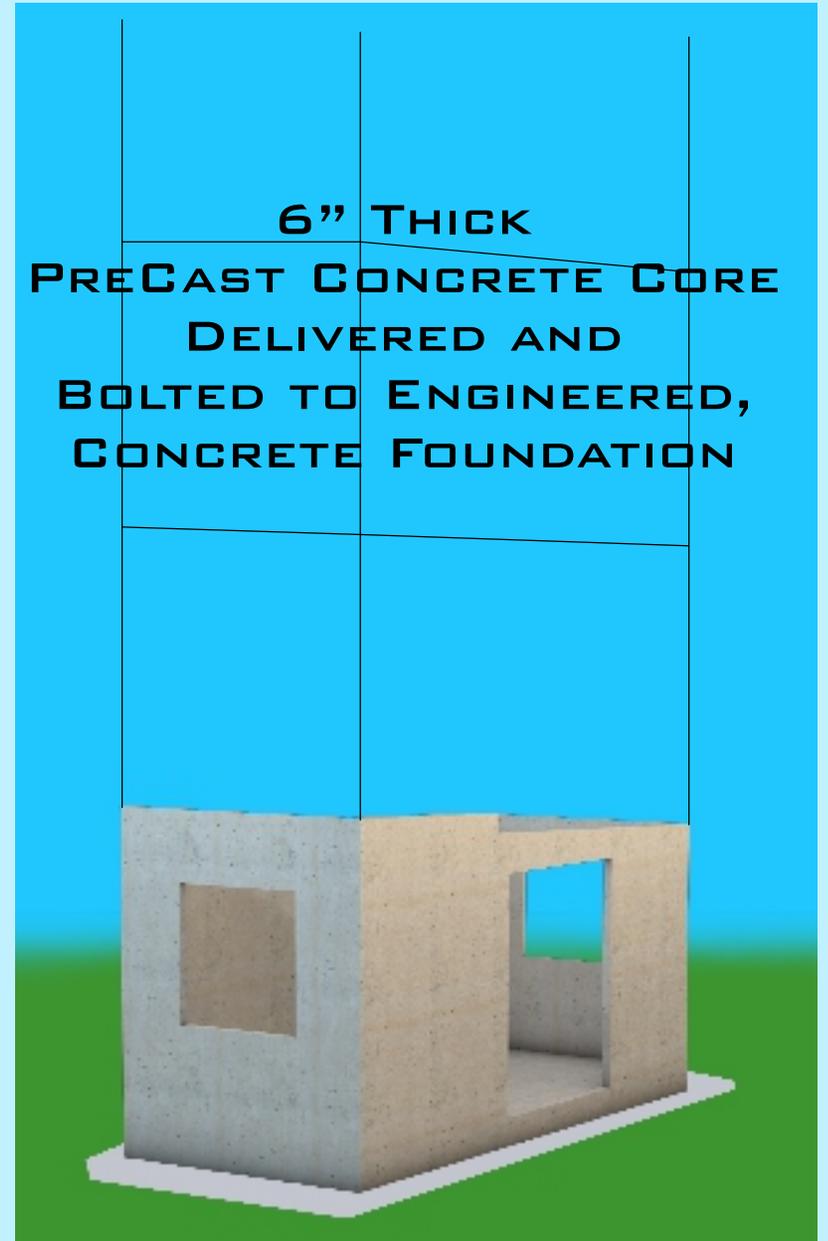




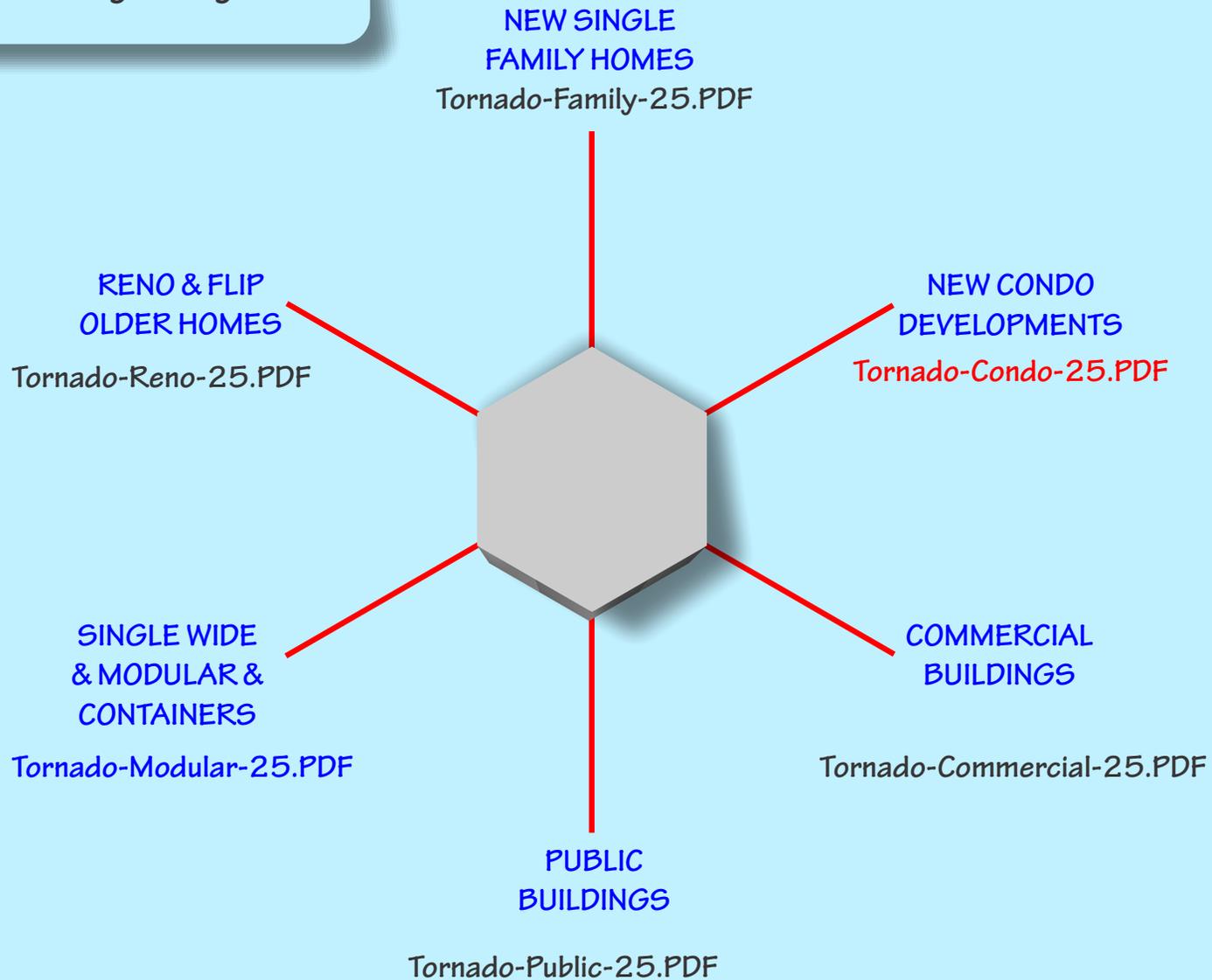
**6" THICK
PRECAST CONCRETE CORE
DELIVERED AND
BOLTED TO ENGINEERED,
CONCRETE FOUNDATION**



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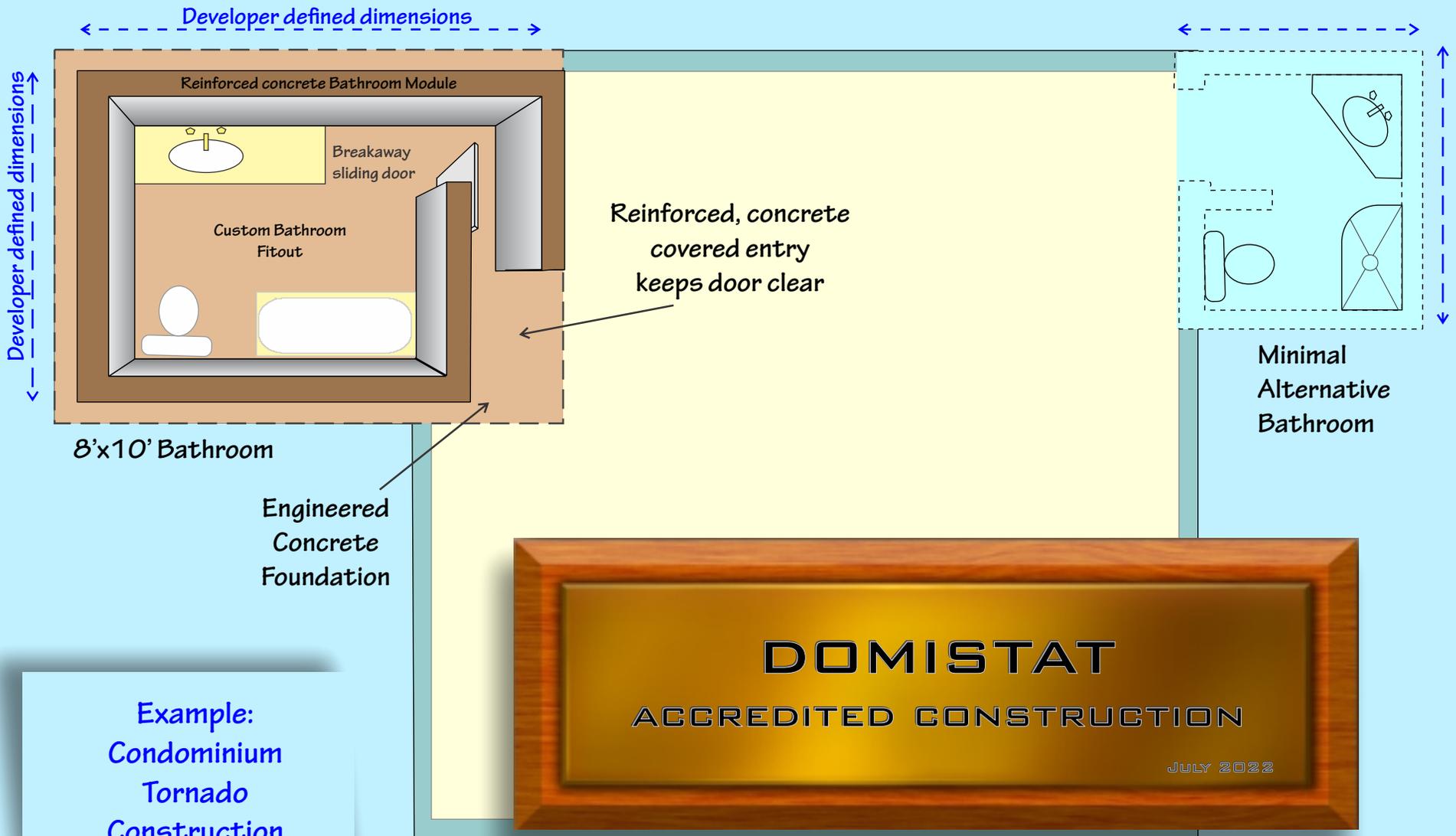


Specialist files are available for each of the following categories



Condominium with Tornado Resistant Bathroom Module

Simplified view



Example:
Condominium
Tornado
Construction

Selling a single lot to a newly wed couple for their dream home, or selling a parcel of lots to a developer, the sizzle is hard to see until the first homes go up. Then we can all envisage a Neighborhood, a sense of scale, and all their plans unfold before their eyes.

A simple concrete foundation with pad, can change everything.

No-one likes to focus on the negative, but bad weather is a part of life. This condominium development will be safer because of the intrinsic safety in the design, the occupants will have a place to gather if bad weather threatens their family.

A normal enough looking bathroom provides extra support for the construction of the whole development. The condominium can be a Custom Masterpiece, Modular or anything that current code and regulations allows. That bathroom is a solid core for the security of the occupants for many decades to come, but it is something else.

The next stage in this building's development is the delivery and installation of the Raw Core. This is a large, pre-cast concrete 'bunker'. Primary fitment of utilities is made and the bunker becomes a secure toolshed during the balance of the construction phase. The construction crew has a clean and secure space to work from.

Once the rest of the construction reaches 'Lock-Up' stage, the bunker is fitted, tiled and finished to suit the needs of the market and in keeping with the finish for the rest of the condominium. That bunker is not just a Toolshed, it's the safest place on the block, the core of the family unit and a long term value for them that ensures the very best investment for generations to come and the highest possible resale value.

All new builds are required to have a Pre-Cast Concrete Room (on an Engineered Concrete Foundation) completed before the rest of the building is commenced. As the Bathroom is the most functional room and the historically safest room, this study bases its research and plans on the bathroom.

In time, we see a process where developers put down a concrete foundation, followed by a Pre-Cast, stackable bare room. A Lego block construction. That room is used as a secure tool-room, during the build of the main structure, then the bathroom is fully fitted to client specifications. Each new level is repeated.

As the room is intrinsically stable, the room can also be a solid core for a building-wide support structure including cantilevered supports, stairwells etc...

Regardless of Natural Disaster, this core structure is designed to save lives and to provide a starting point for any rebuilding that is necessary. It also means that basic bathroom facilities can be more readily maintained during the worst of times.

We see that future condos will be constructed around a Tornado Bathroom, with other room modules being attached to this strategic core.

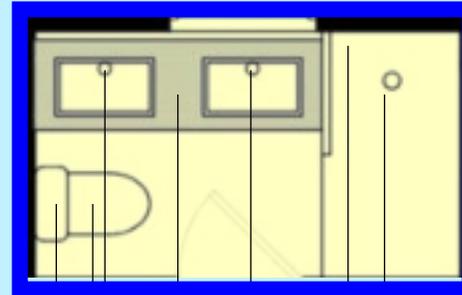
The Tornado Bathroom is designed to be released to the Public Domain, with a small fee for Certification. This will ensure that Genuine Tornado Bathrooms meet required standards and are maintained in a Register to assure their increased valuation and re-saleability.

Public availability allows Pre-Cast manufacturers around the world to take up the concept and provide the greatest variety of designs to be included. Designs are available for multi-story condos, Industrial, Commercial and Government Buildings, HOA Community Rooms etc...

TORNADO CONDO - 25

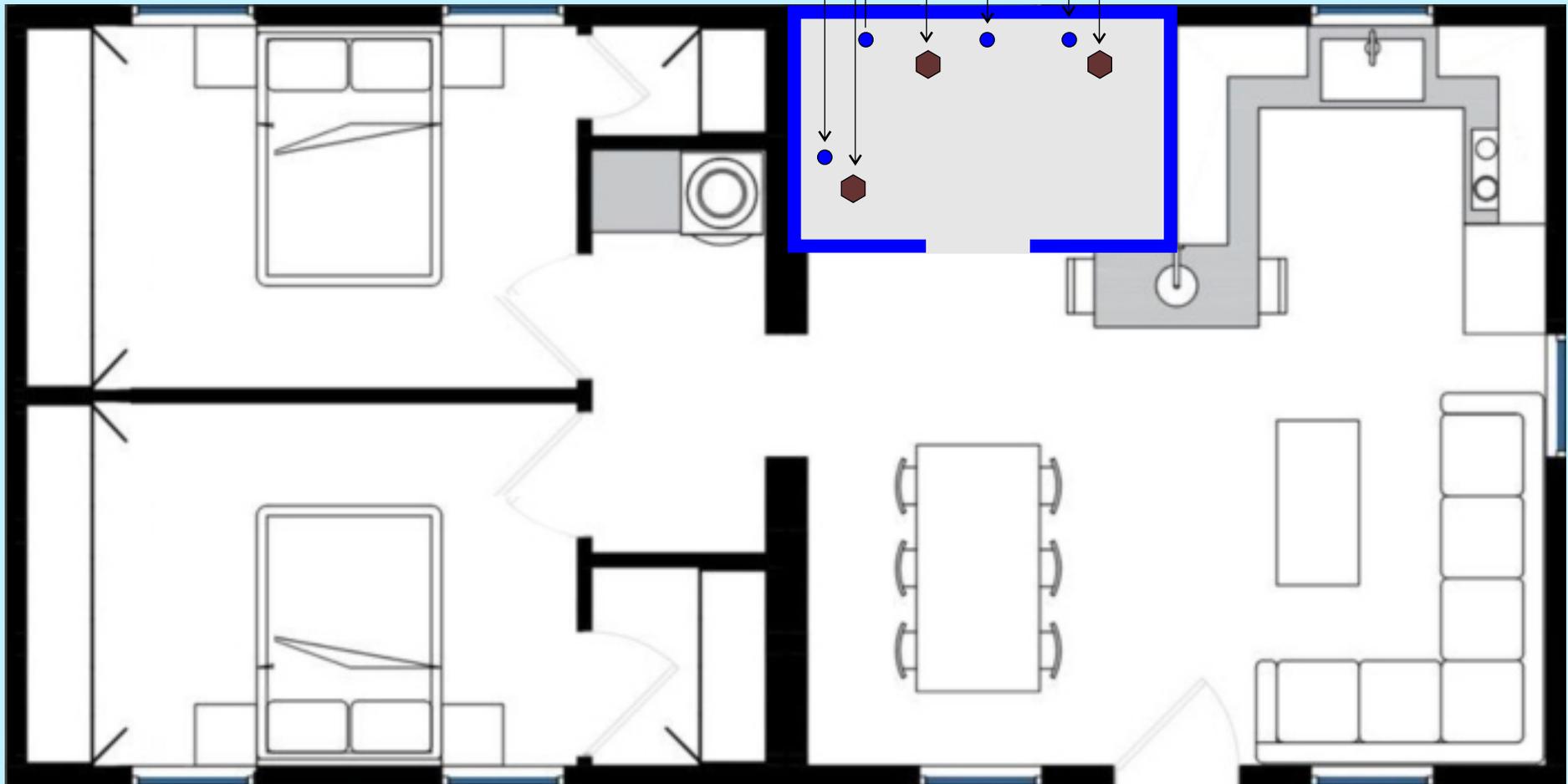
BASIC 2 BED

- 1/ Pre-pour Foundations with water and power prefit
- 2/ 'Drop-in' Tornado Bathroom
- 3/ Build Condominiums around Bathroom
- 4/ Fitout Bathroom



Engineered
Pre-Cast
Room

Derived from original plans
as posted on LinkedIn



The Domistat Tornado Bathroom is designed to Save Lives in a natural disaster.

- Hurricane
- Tornado
- Flood (Subject to weatherproof seals)
- Fire (Fire rating to be determined)

The Domistat Tornado Bathroom is designed to be incorporated into all new buildings:

- Private Residential
- Commercial Buildings
- Public Buildings
- Schools
- Public Restroom Facilities

*The Domistat Tornado Bathroom is **NOT** designed to provide shelter in the event of:*

- Nuclear Attack (Fallout Shelter)
- Panic Room (Home Invasion)
(although it may provide some measure of protection)

*The Domistat Tornado Bathroom does **NOT** NEED to be a bathroom, e.g.:*

- Campgrounds and RV Parks - Community Facilities
- Gated Communities - Community Halls
- Places of Worship - Bathrooms and extended rooms

The Domistat Tornado Bathroom needs to be equipped with emergency Supplies including:

- Flashlights
- Fire Extinguishers
- First Aid Kits
- Radio (including extra batteries) - Weather Radio
- Signalling Device - e.g. Air Horn with Batteries.

Bring also:

- Food Personal Cell Phones Document Files Laptop computer



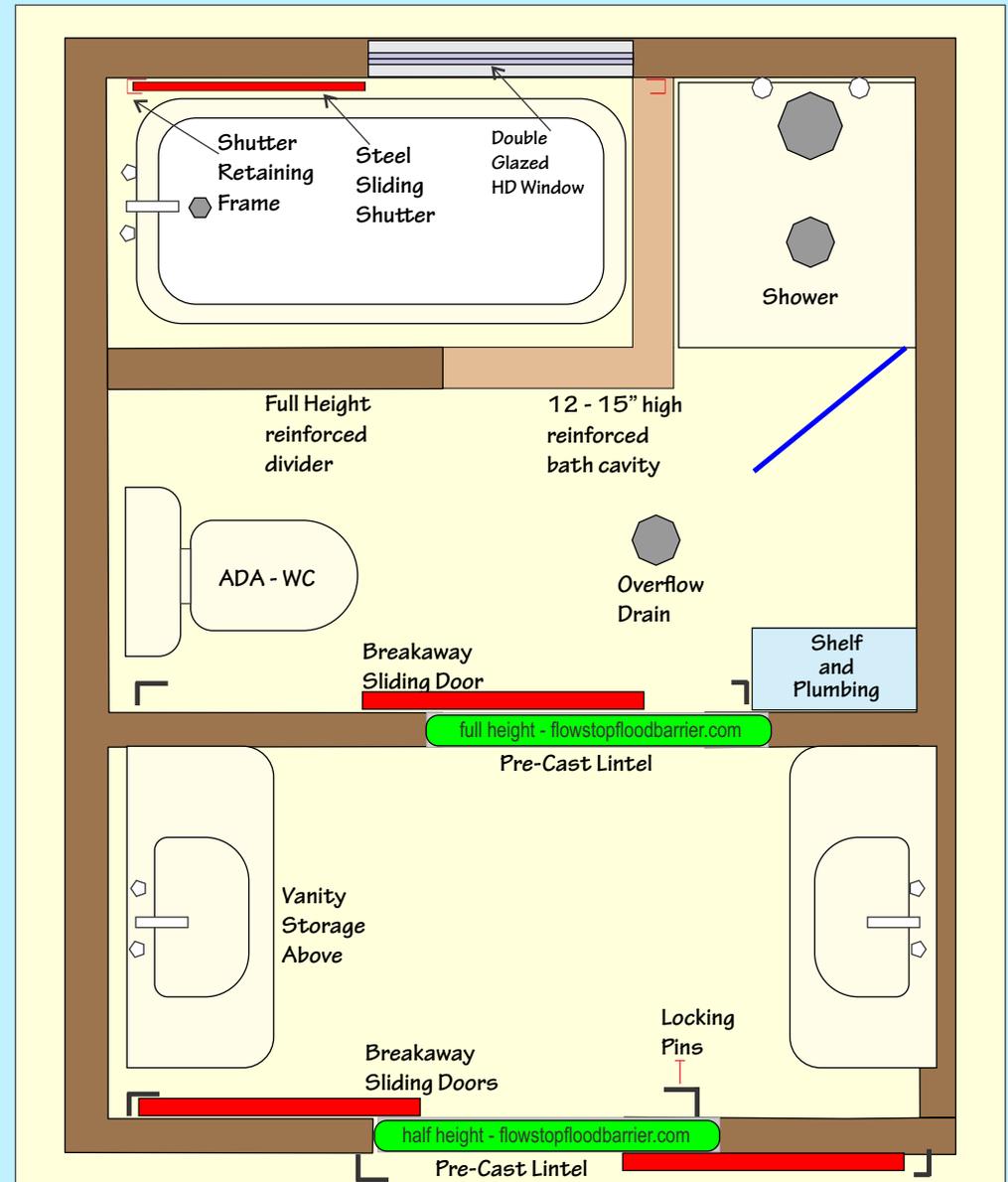
Built like a Bridge!

**Delivered and installed Prior to
Condominium Build**

Foundation poured with outlets
Tornado bathroom placed
Used as lock-able storage during setup.
Tiled and fitted on-site
Balance of condominium built
Bolted to bathroom.

Floor - Concrete ready for tiling
Walls - Reinforced Concrete
Ceiling - Reinforced Concrete
Door 1- Fire Rated Steel - Breakaway
Door 2-Standard - Breakaway
Windows - Reinforced + Slide Steel Hatch
Skylight - Slide Steel Hatch
Outlet Drain - leads to P trap and Sullage Pit
FlowStop - Optional Flood Barriers

8' x 10' floorspace



Attach balance of Condominium to Bathroom structure

Domistat Safety Reinforced Concrete Bathroom Module

Top View Finished

Example Layout

12' x 12' floorspace - 120 sf usable.

Reinforced concrete slab floor throughout condo.

Reinforced concrete slab walls throughout room
Bolted to Floor and Ceiling or Fully Pre-Cast
with Acryete Rod Lighting

Laminated Glass / Acrylic / Glass Window
Able to be covered by
Reinforced WC Door in Lock-Open position

First Aid and emergency supply cabinet.

Low voltage emergency lighting with battery backup.

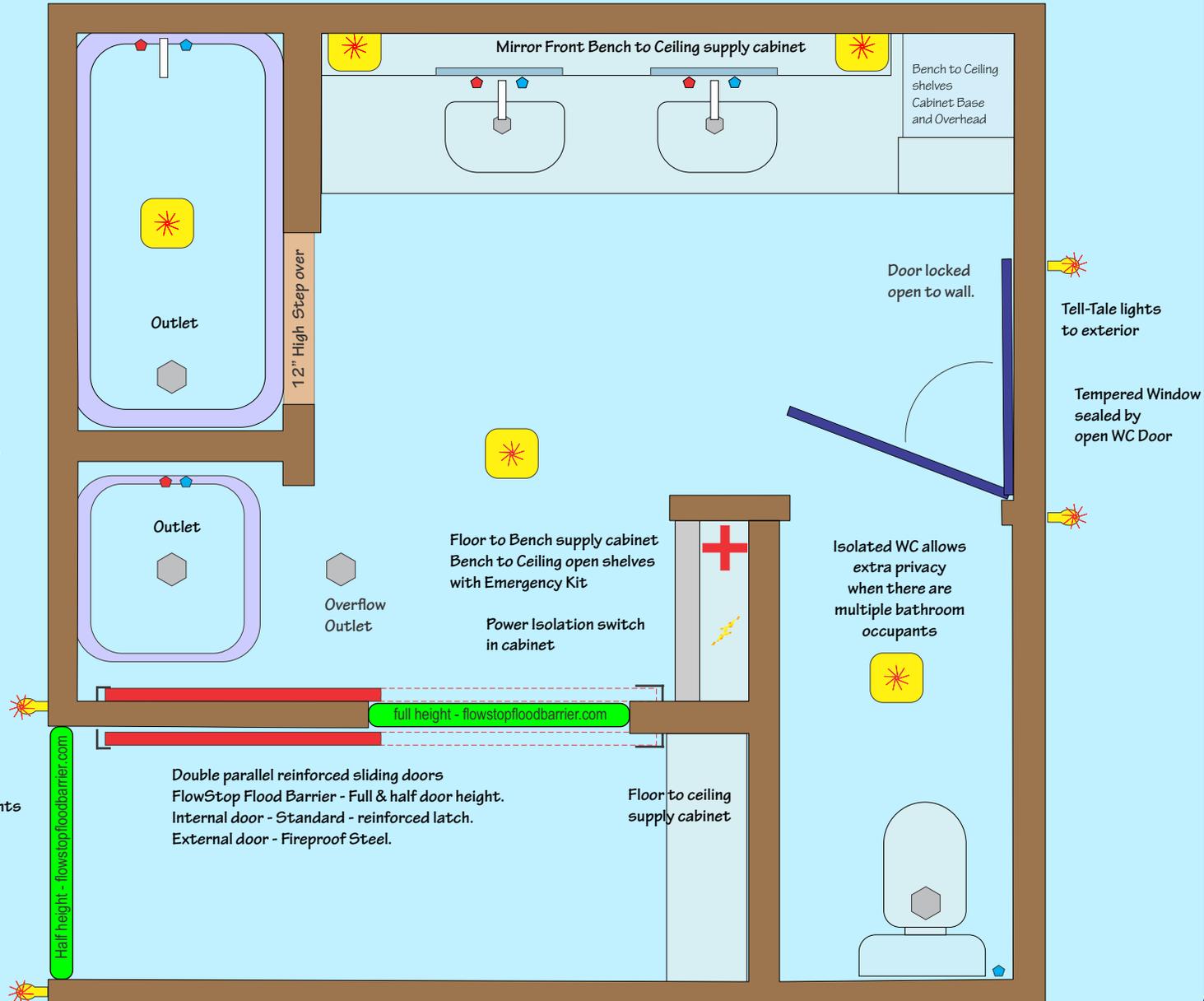
Tell-tale flashing lights to exterior.

Power Isolater switch to cut off power
to condominium

Fully Wheelchair accessible.

Optional Flood Barriers for lower floors

ICC 500 Impact Ventilation Shutters



Tell-Tale lights to interior

Double parallel reinforced sliding doors
FlowStop Flood Barrier - Full & half door height.
Internal door - Standard - reinforced latch.
External door - Fireproof Steel.

Floor to ceiling supply cabinet

Isolated WC allows extra privacy when there are multiple bathroom occupants

Tell-Tale lights to exterior

Tempered Window sealed by open WC Door

Mirror Front Bench to Ceiling supply cabinet

Bench to Ceiling shelves
Cabinet Base and Overhead

Floor to Bench supply cabinet
Bench to Ceiling open shelves with Emergency Kit

Power Isolation switch in cabinet

Overflow Outlet

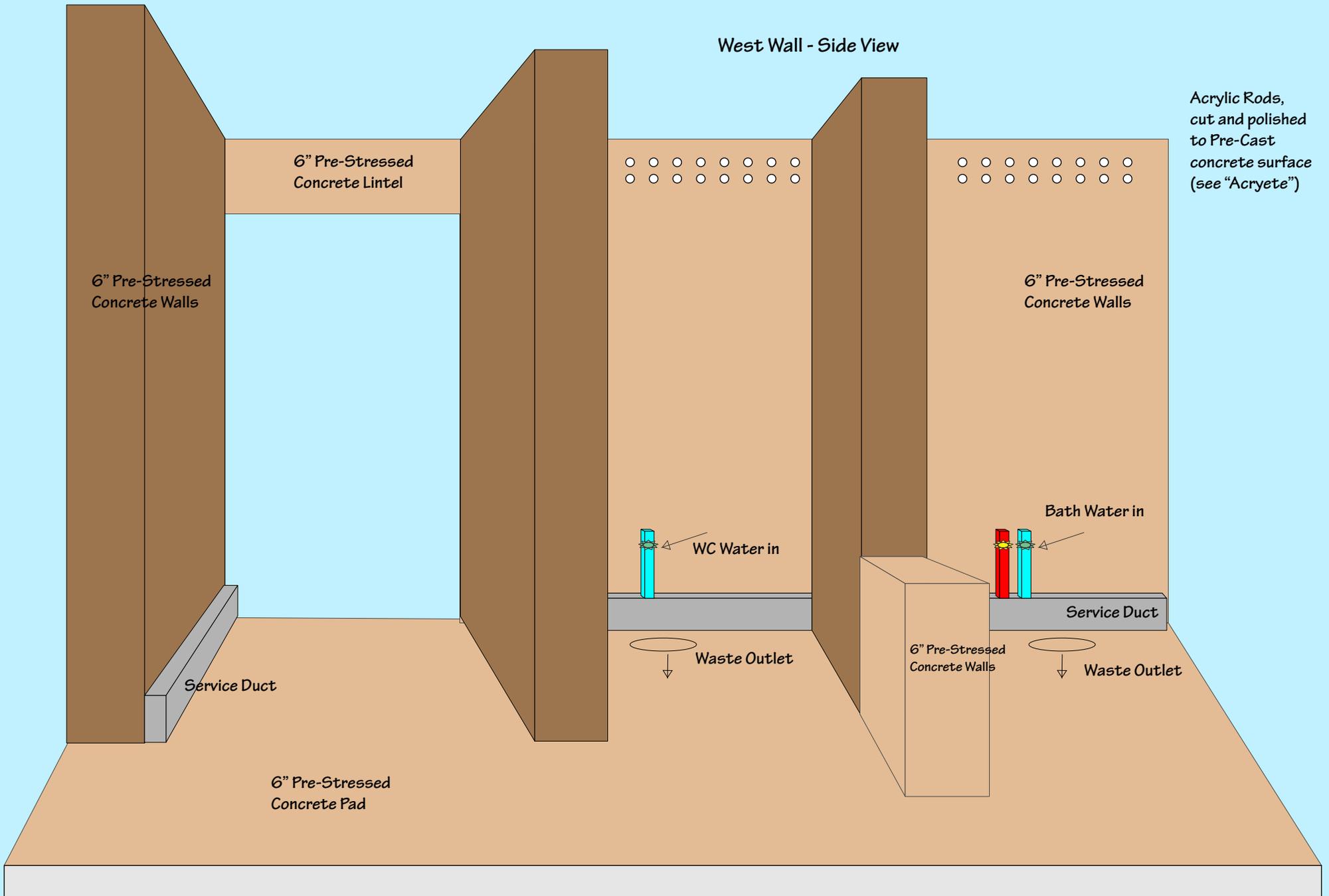
Outlet

Outlet

12" High Step over

Half height - flowstopfloodbarrier.com

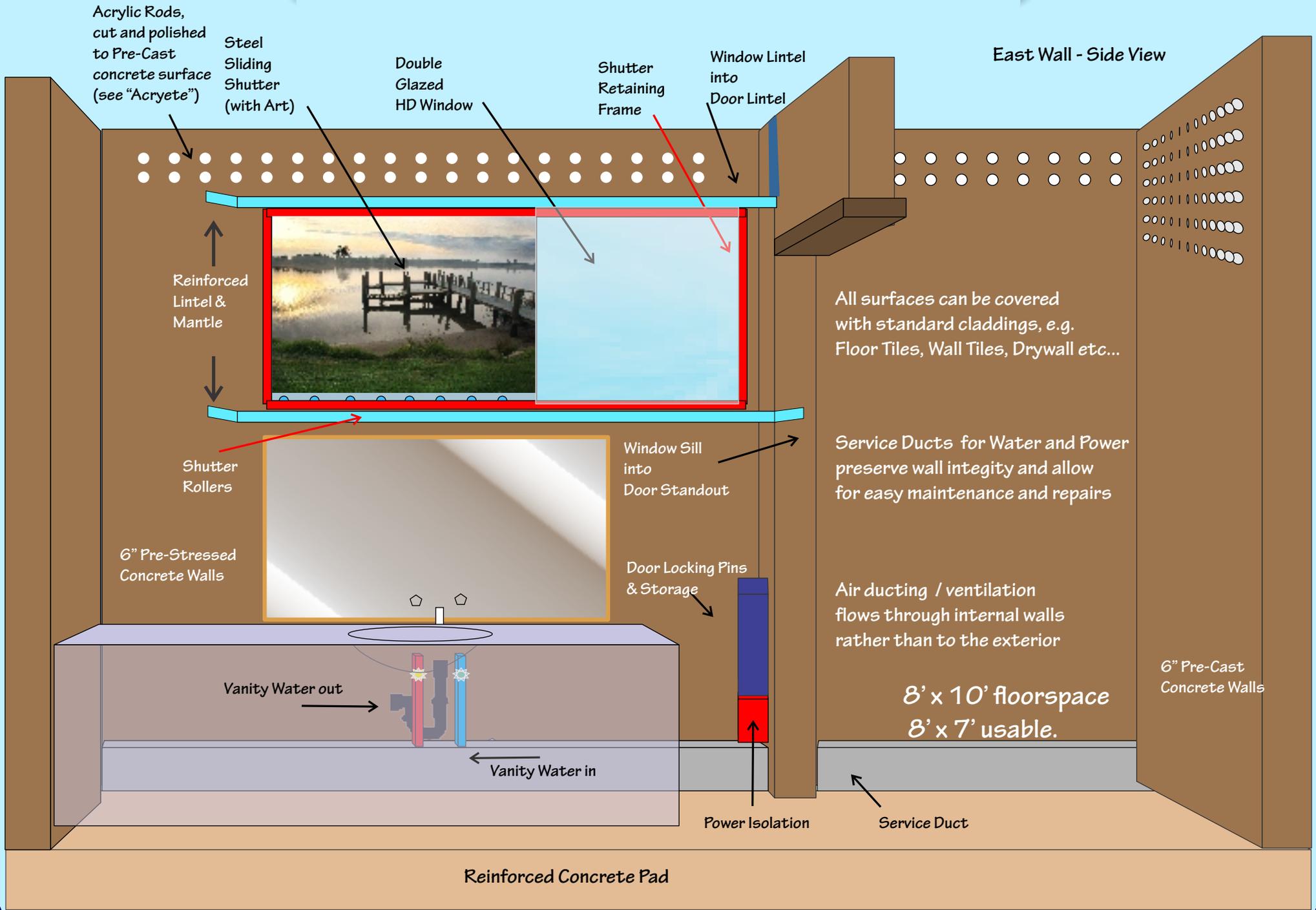
full height - flowstopfloodbarrier.com

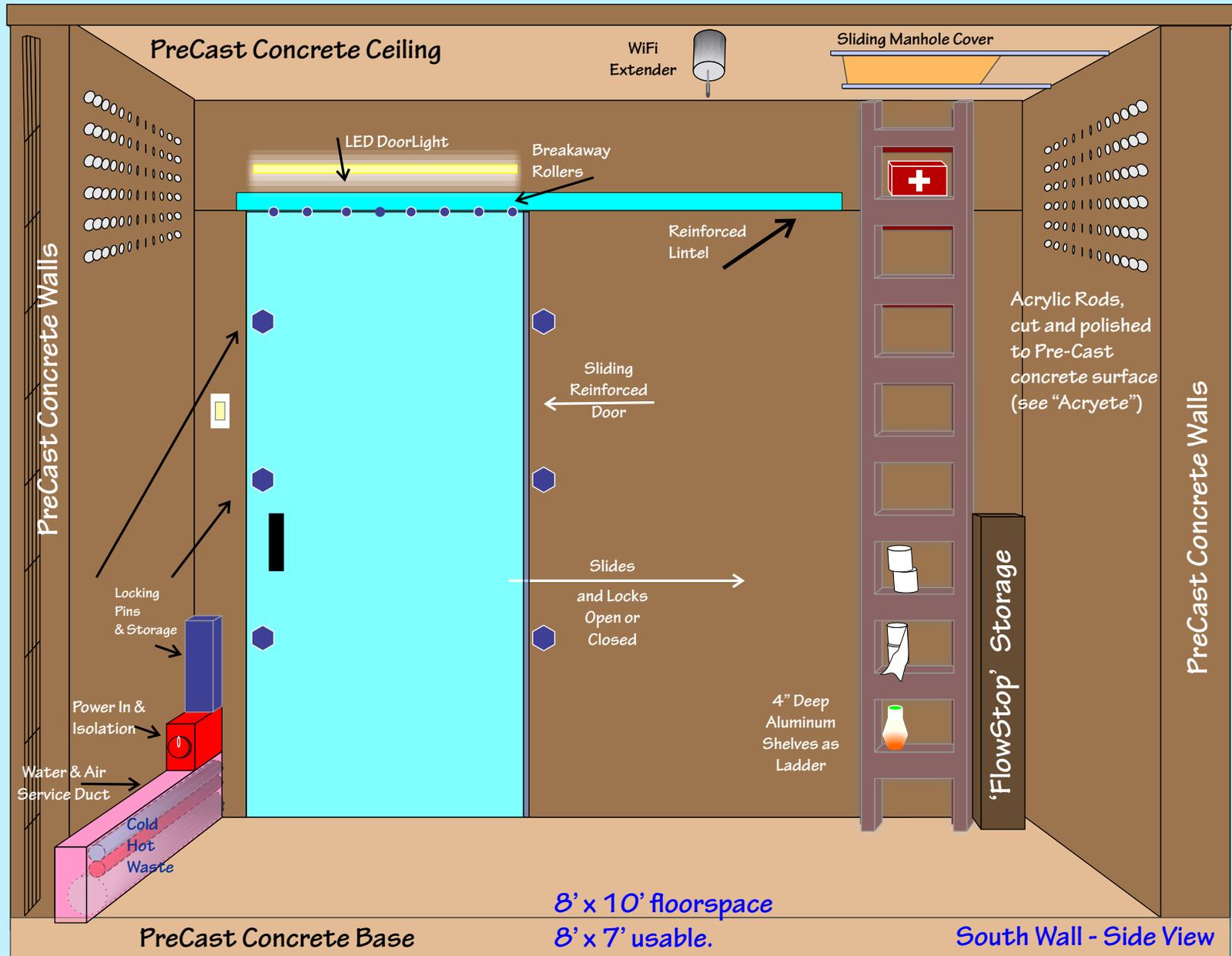


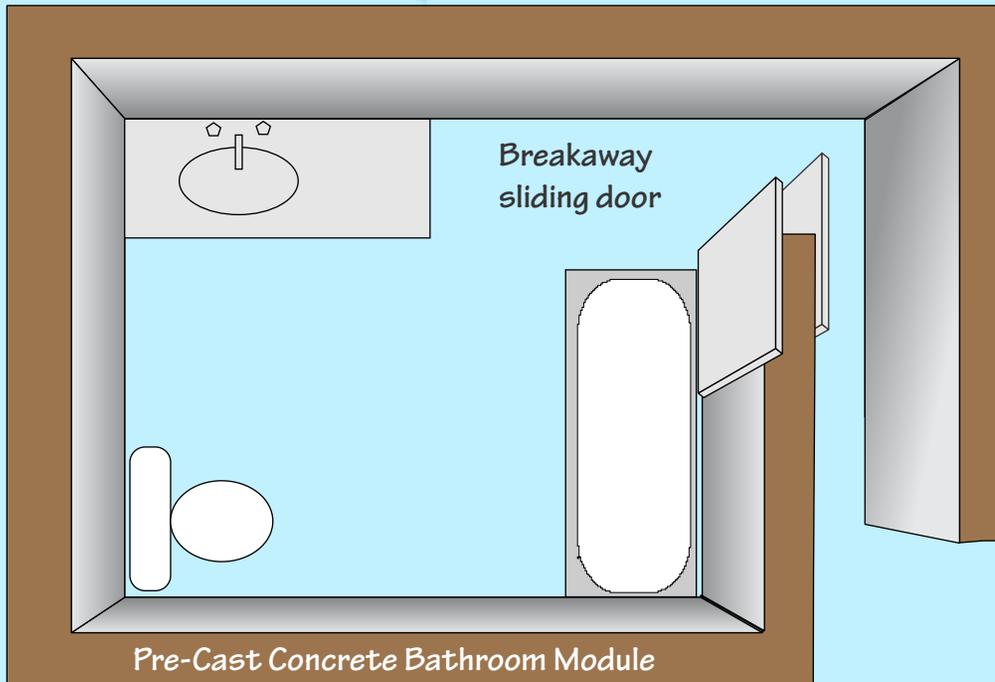
RESIDENTIAL STRUCTURAL

TORNADO CONDO - 25

INNOVATION







In daily use, the Tornado Bathroom is virtually indistinguishable from a standard family bathroom. Fully tiled and decorated, with all the amenities required, the extra functionality of the room is entirely hidden from view.

When needed, the true nature of the room reveals the life saving benefits required.

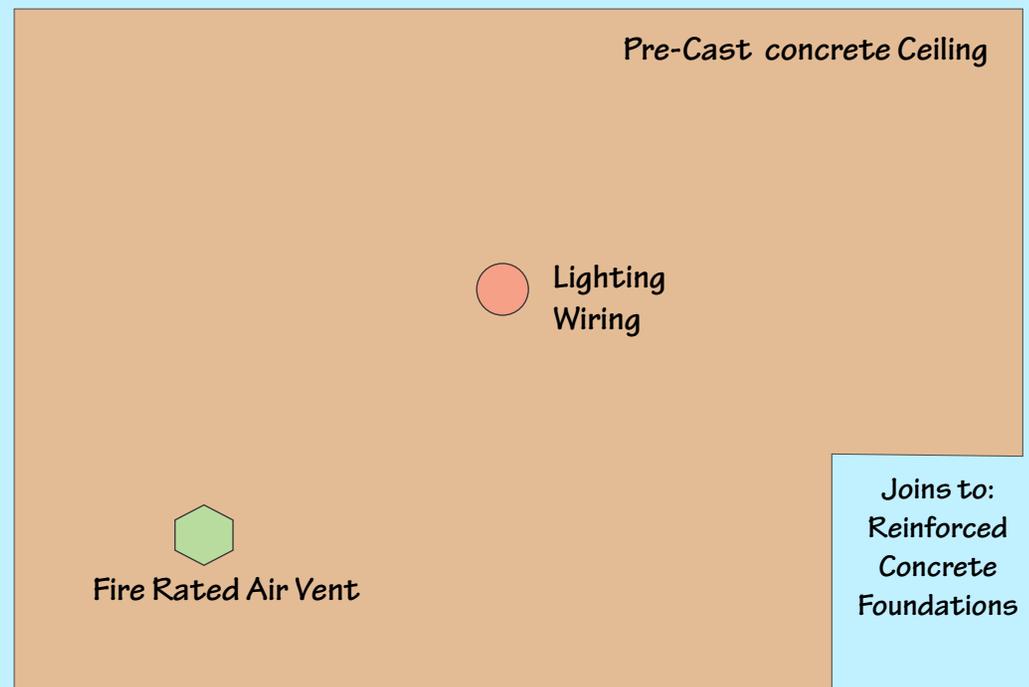
Doors and windows sealed, external cameras maintain a view of the outside world, even when power is cut. Lighting is maintained and fresh water is always available.

While the roof is also completely sealed, fresh air is still ducted into the room, and external flashing lights alert First Responders of your presence.

Once inside, the occupants cannot be trapped, the breakaway door opens to a pre-cast secure baffle inside the home.

Unlike basements or external bunkers, where access can be covered by debris, and can actually trap people inside, the Tornado Bathroom allows people to safely shelter in place and exit whenever it is safe to do so.

The Tornado Bathroom is designed to be safe from the elements but accessible to people, so should not truly be relied on as a "Safe Room" in the event of home invasion.





The Tornado Bathroom can be manufactured and delivered as a base module to virtually any home site in the USA. Pre-Cast Concrete companies can be authorized to produce accredited Domistat Tornado Bathrooms to order.

Once secured to a concrete pad, the bathroom is tiled and fitted to the utilities on site.

A wide variety of sizes and configurations are available to suit the style and size of home that is planned.

While the rest of the home is being built, The Domistat Tornado Bathroom can double as a lockable toolshed for contractor use.

Devastation like this occurs regularly in the USA

Insurance providers should be able to reduce premiums for all homes where the Domistat Tornado Bathroom is installed.

We call on the Federal, State and Local Governments to give incentives to anyone wishing to upgrade their personal security this way.

The value of housing will increase substantially, based on an Accredited Domistat Tornado Bathroom built into the home.



Pre-Cast Concrete Saves Lives

Pre-Cast Road Bridge Culverts were the inspiration for the Domistat Tornado Bathroom.

Pictured are a series of 8' x 10' x 6' culverts being positioned for a roadway.

Note the crane hooks are currently attached to reinforced 'eyes' in the top of the culvert.

This is the primary proposed deployment scheme for the Pre-Cast version of the Domistat Tornado Bathroom.

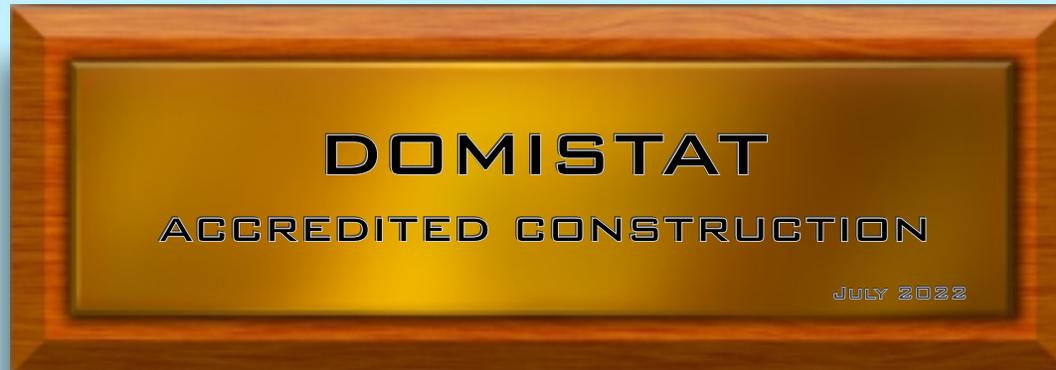


This photo shows a part of Haiti after Hurricane Matthew tore through in early October 2016.

Note that even cinder block housing offered no protection for human safety.

In the event of a Category 5 Hurricane, the only buildings that have any possibility surviving anything other than total destruction are those with fully reinforced construction, with interlocking, reinforced steel in concrete.

Pre-Cast construction offers the safest way to guard against the forces of natural disaster.



Rather than sell Tornado Bathrooms, Domistat is considering licensing their Named Usage for a nominal fee and providing a Certificate of Authenticity and Display Plaque to verified Building Contractors.

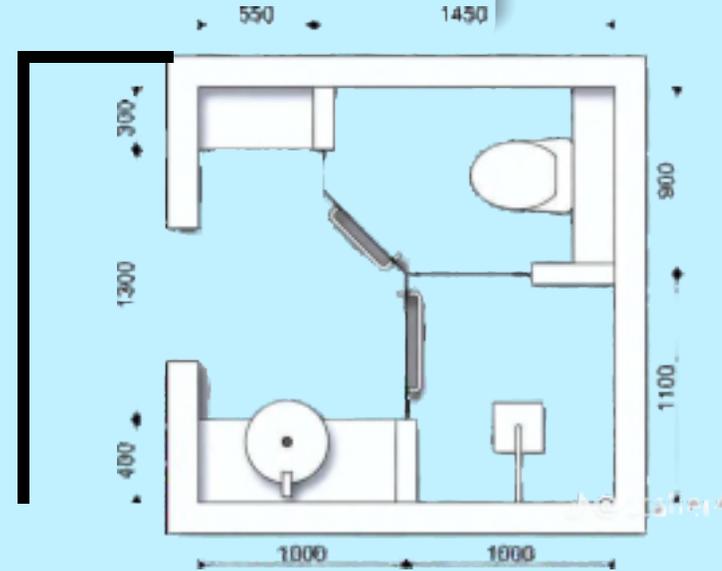
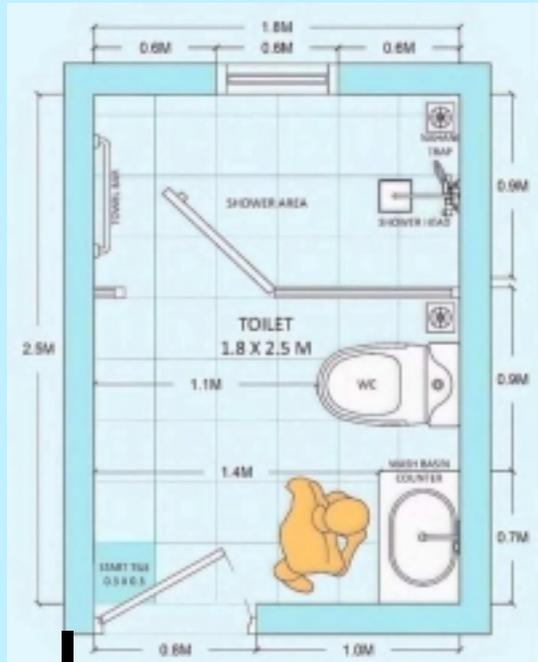
This allows anyone to use these concepts free of charge, but retains value and goodwill for contractors who maintain their training and credentials, as well as promoting the Authentic Domistat Tornado Bathroom.

We believe that a more diverse range of designs will continue to improve this concept and that housing values will increase as the long term value of an Authorized Domistat Tornado Bathroom will be proven.

In time, we feel that single family home allotments will require a suitable Placement Pad and Tornado Bathroom "Shell" to be in place before Building Permits will allow the construction of the rest of the residence.

Further Engineering Studies are required to Certify Fire Resistance, Flood Mitigation and other tolerances to Natural Disasters. We are actively looking for suitable partners to explore every possible contingency.





Submitted Bathroom Designs

