

## The Millennium

The Millennium was the name given to this partially completed structure as it was designed to last 1000 years. There is simply no type of structure anything such as this in the region. The open floor plan was designed suitable for a personal mansion, meeting or lodge facility or a place of worship. It is composed of thick concrete heavily reinforced throughout with steel rebar both vertically and horizontally every 4 to 8 inches. It is supported on over 48 subterranean pillars, also of reinforced concrete. Most of the pillars are two feet in diameter and extend up to 12 feet below the surface. Four of the pillars at the center are 30 inches in diameter and extend 24 feet below surface. The four pillars alone are designed to support a load of 75 tons. Each suitable to support any type roof design; whether flat, pitched or domed. The foundation is sitting on top of the pillars consists of a solid concrete 2 feet by 2 feet in size. The walls of the lower level consist of 10-inch thick heavily reinforced concrete with 8-inch reinforced concrete at the main level. The structure has a full lower level designed as a safe room. It has approximately 5000 sqft of heavily reinforced concrete floor, walls and ceiling. The central portion of the ceiling/ floor of the main level itself weighs over 40 tons of reinforced concrete beams every 2 feet integrated within the main floor. The second floor is supported by steel wide-flange beams welded together into an integral structure. Located at the property is a massive shop building and storage facility. The building is suitable for any type of fabrication, storage, equipment and maintenance. Additionally, there is a modest home suitable for immediate residency and capable of being easily removed.