

## **Construction Schedule Stages**

Scheduling is difficult in a part of the world where time does not take on the same significance as here at home. The electric company, controlled by the government, has already been to the site to assess our early construction needs and as soon as the electrical drawings are completed by the Engineering Department at Villanova University, they will be submitted for review to this utility so they can install appropriately sized transformers on the site.

In approximately a month, the footers and plumbing will be set in place, the waste water collection and treatment areas will be constructed and the well will be tied into the building area. At this time, the clinic site will be re-leveled with a layer of sand and capped off with a vapor barrier and cement building pad.

Cargo shipments of containers filled with steel and construction supplies should arrive by late summer. We are never certain how long it will take to clear customs as this phase can become complicated quickly with administrative red tape if documents are not found to be in proper order. Afterwards, the containers must be trucked nearly three hours along winding and hilly roads to the site and off-loaded.

Once steel and trusses are in place, the roof is installed, the remainder of the pad is poured, and outside walls go up. This phase should go quickly in a matter of a few weeks. Before the interior walls are erected, the floor will be tiled.

In the Fall, interior work will begin with the installation of electrical and plumbing fixtures and cabinetry. Medical and dental equipment, already in storage on location, could be installed and calibrated. If this schedule is adhered to, Manos Amigas will be able to operate out of its new clinic before the end of the year.

There are many unknowns in this schedule as the availability of project engineers and skilled technicians, finishing up clinic and hospital projects in “headline grabbing” hot spots of the world, will next travel to La Entrada. Their arrival, coupled with volunteer mission work groups and local community laborers, will influence the pace at which our clinic will get built.