PLAN FOR telephones

IN THE HOME YOU BUILD

The sign of good telephone planning
Where will your telephone wires go?

Naturally you want your new home modern in every respect—designed for comfort, convenience and attractiveness. For that reason you’ve probably given considerable thought to such essential services as electricity, gas and plumbing. Not only must such services be ample for every demand, but the pipes and wires associated with them must be concealed within the walls. *Now consider your telephone wires. They, too, should be hidden from view.*

Plan now to conceal them forever

Right now while you are planning your home is the time to think about the telephone service you’ll need, now and in the future. Once you decide where you will want telephones, your builder or electrician can install the necessary outlets and provide raceways to carry the telephone wires inside the walls of your house. This eliminates the need of ever running wires exposed to view on your walls, baseboards and other woodwork.

What are telephone raceways?

Almost any type of conduit will serve to carry your telephone wires *inside* the walls of your house. Ordinary black pipe or thin-wall or flexible electrical conduit are most frequently used. They provide a clear path in the walls through which the telephone installer can run his wires.
Why telephone planning is so important

Most homes being built today are so constructed that it is impossible to conceal telephone wires once the building is completed. Modern construction, the use of insulating materials, fire stops and stud bracing block any attempt to run wires within the walls. So unless raceways are provided, the telephone installer frequently has no choice but to attach the wires in plain sight on baseboards and around window and door frames.

How many outlets will you need?

In deciding how many telephone outlets you should have installed, consider future as well as present needs. As conditions change, as your family grows, your requirements will increase. Perhaps you may not want to have a telephone in your bedroom right now, but later you probably will find one a great convenience. The same applies to other desirable locations. So to insure complete telephone convenience, provide ample outlets now. The cost per outlet is nominal, and some day you’ll be happy for today’s foresight.

Suggested outlet locations

Your telephone requirements will, of course, vary according to family circumstances and the layout of the home you build. However, experience has shown desirable locations to include (1) a central location accessible to the working area of your home—the kitchen, dining room, living room or hall if not too far from the kitchen door; (2) master bedroom either on first or second floor; (3) additional bedrooms, den, study, sewing or game room or workshop.
Outlets for portable telephones

In many homes one or more portable telephones — telephones that can be carried from room to room and plugged into telephone outlets — are found to be worthwhile time and step savers. You may not use such locations as the sewing room, guest room, workshop, or sunporch often enough to warrant installing a permanent telephone, but outlets for a portable telephone, available whenever needed, would prove a real convenience.

Remember these points

Plan now for telephone service in the home you build — insure concealed wiring.

Plan more outlets than you will need initially, for conditions and family requirements are likely to change with the years.

Locate telephone outlets where they will be most easily accessible day and night, at work and at leisure.

Consider, too, the use of portable telephones if you have rooms which will not be in continuous use, but where you will want a telephone when they are occupied.

The telephone company furnishes a telephone planning service without charge to all architects, contractors and home builders. Due to the wide variety in design and construction of present-day homes, new problems in planning for telephone service frequently arise. Telephone specialists can best help solve those problems. Just call your Bell Telephone Company Business Office and ask for Architects and Builders Service.