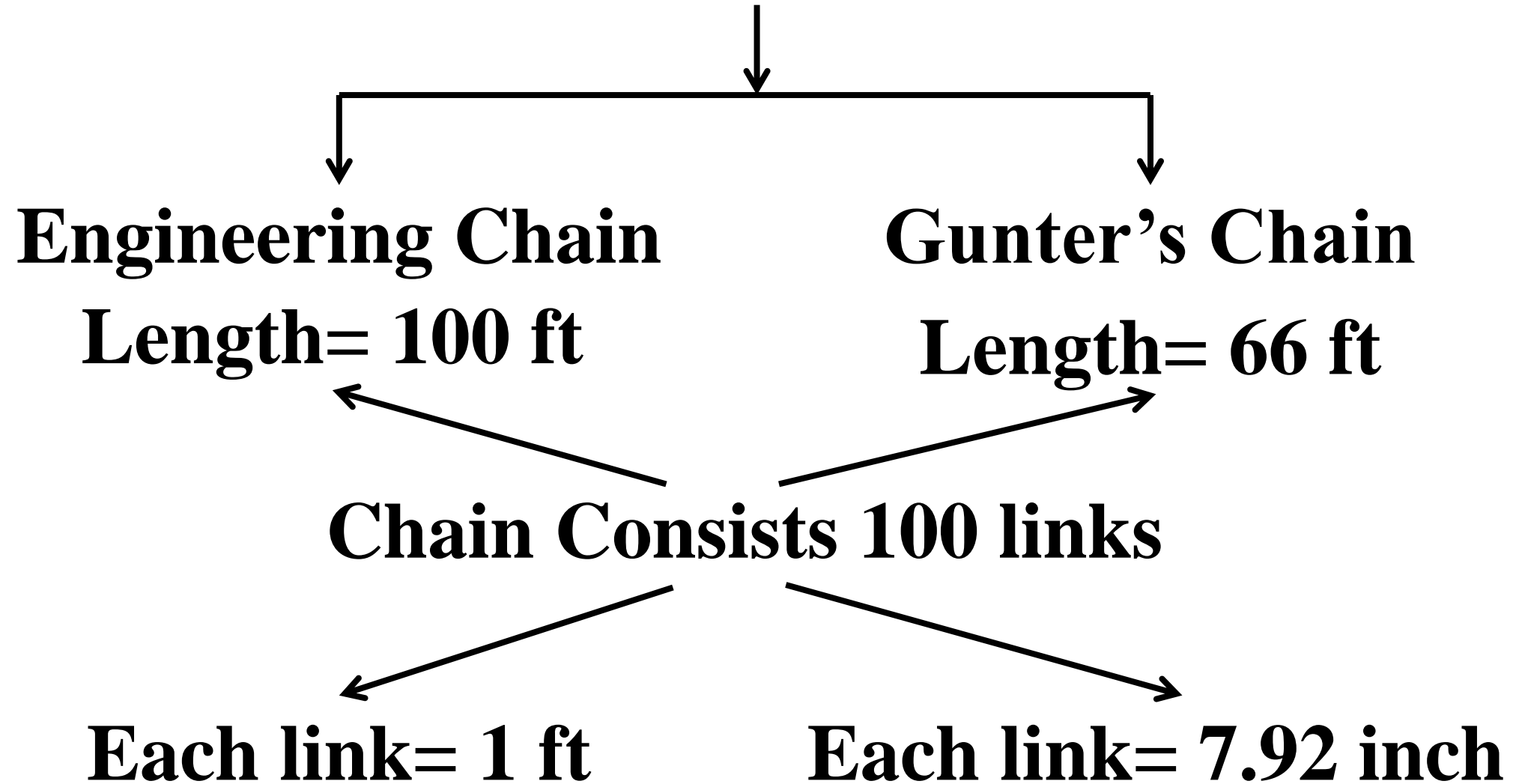
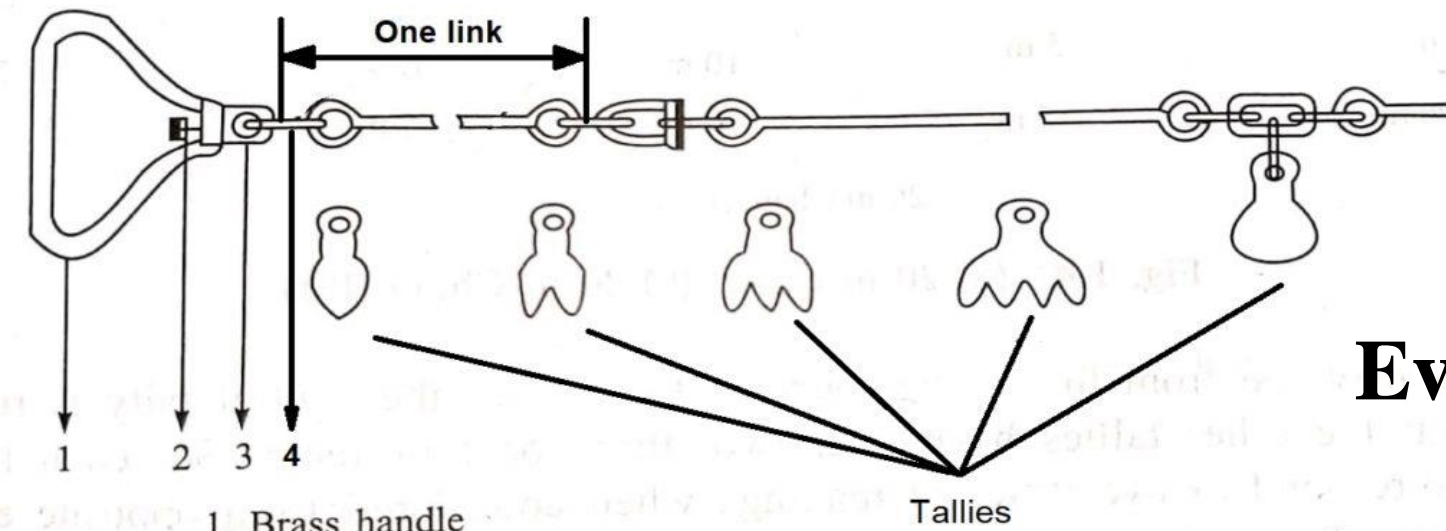


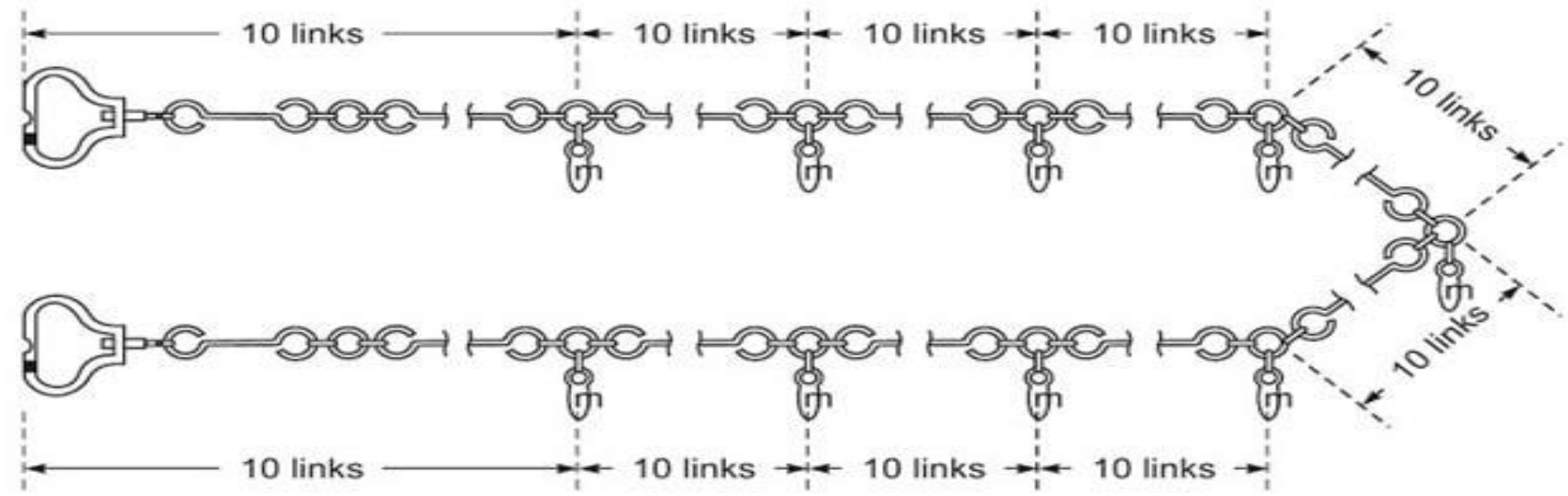
Chain





- 1. Brass handle
- 2. Collar
- 3. Eye bolt
- 4. Circular ring

Every 10 Link= 1 Tack or Tally

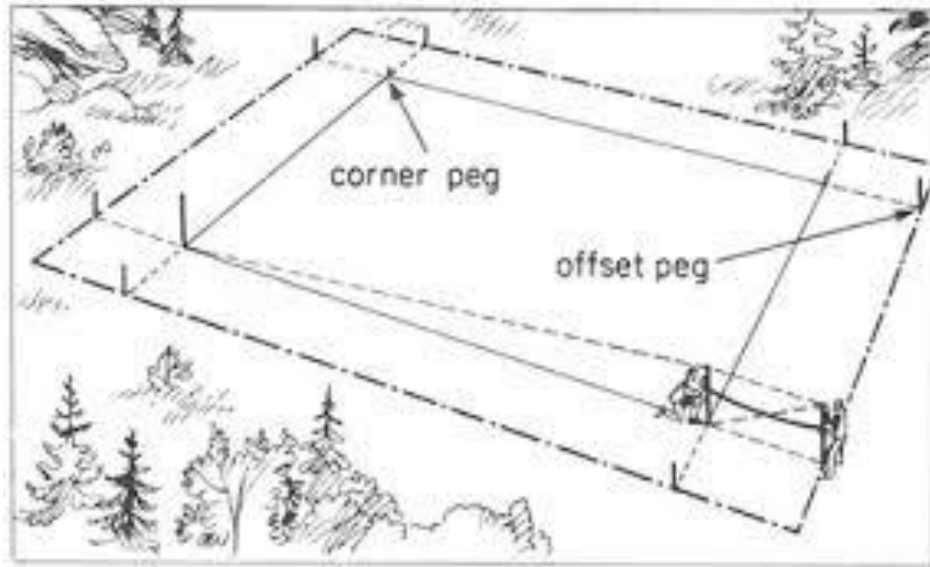


(a) 100 link chain

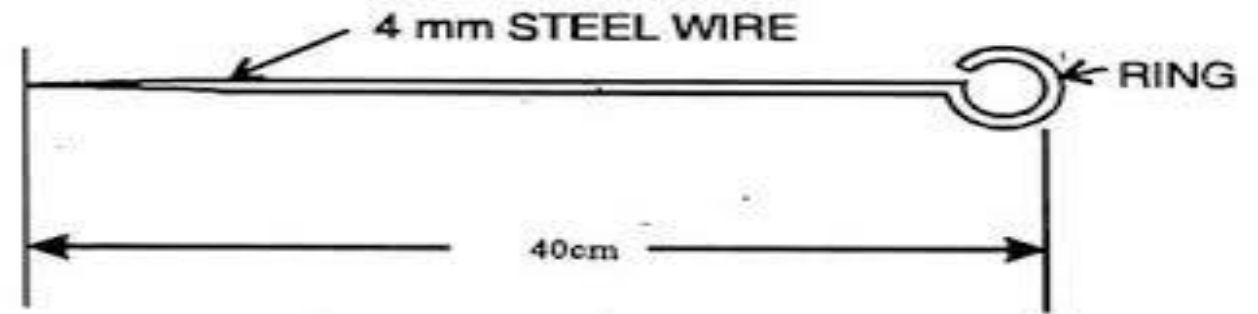
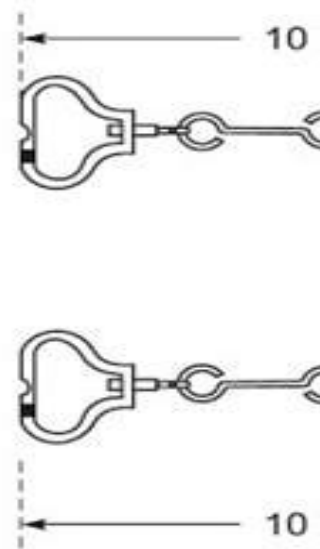
Tapes : Generally 100 ft, 50 ft, 66 ft or 33 ft.



Pegs: used to mark out residential boundaries and **indicate points and positions of a site**. They are **usually made of wood** (although some are made of metal or plastic) and come in different sizes and colored tops.

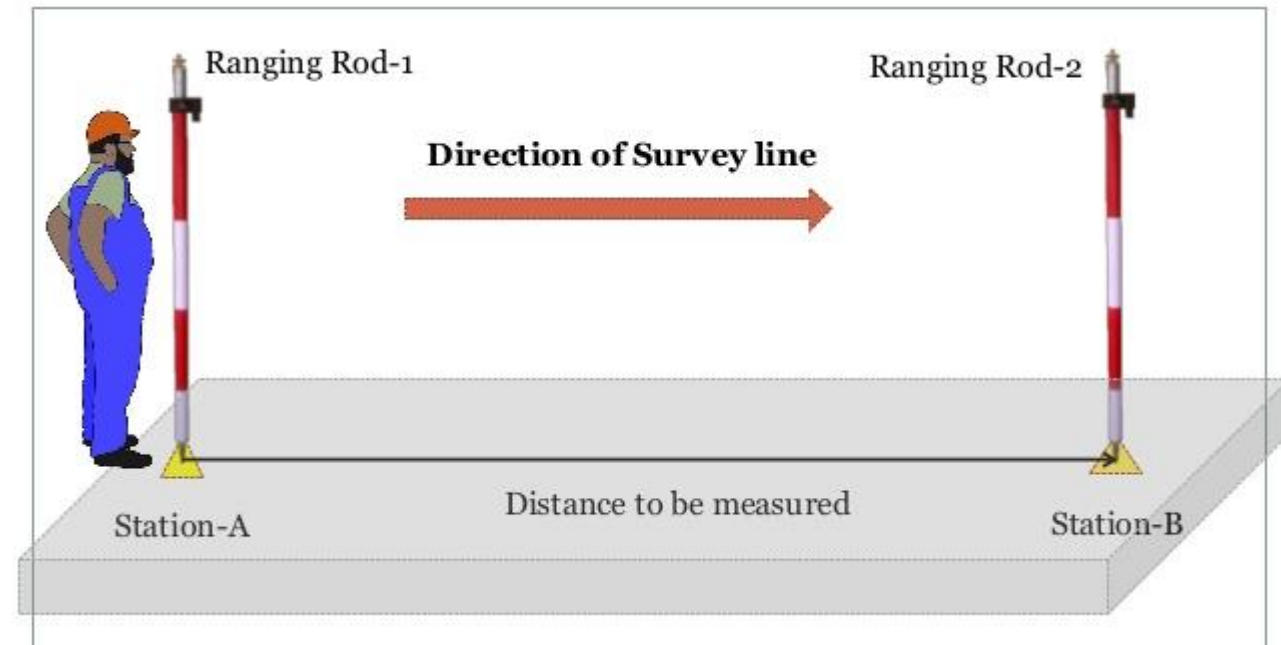
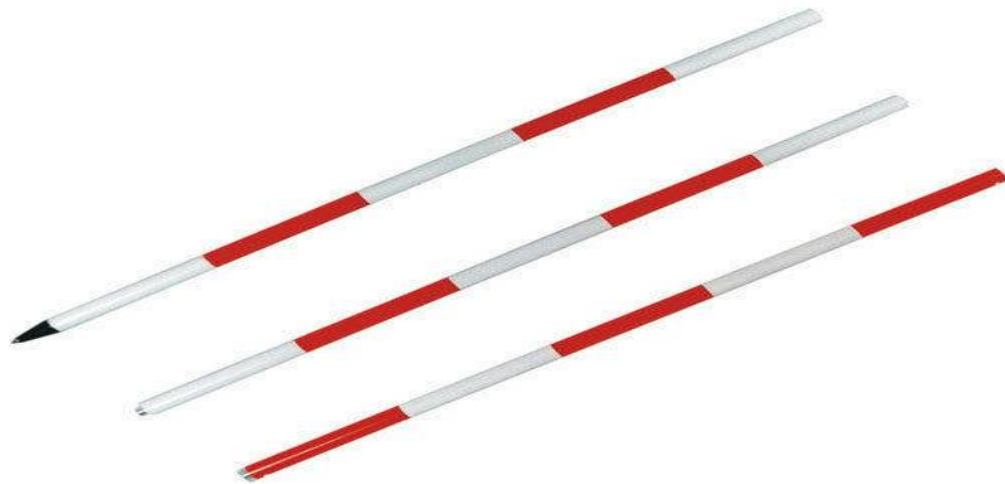


Arrows :These are hardened and galvanized steel wire survey arrows. **15 inch long with ring top.** they can be used for marking out, section Chain lines.



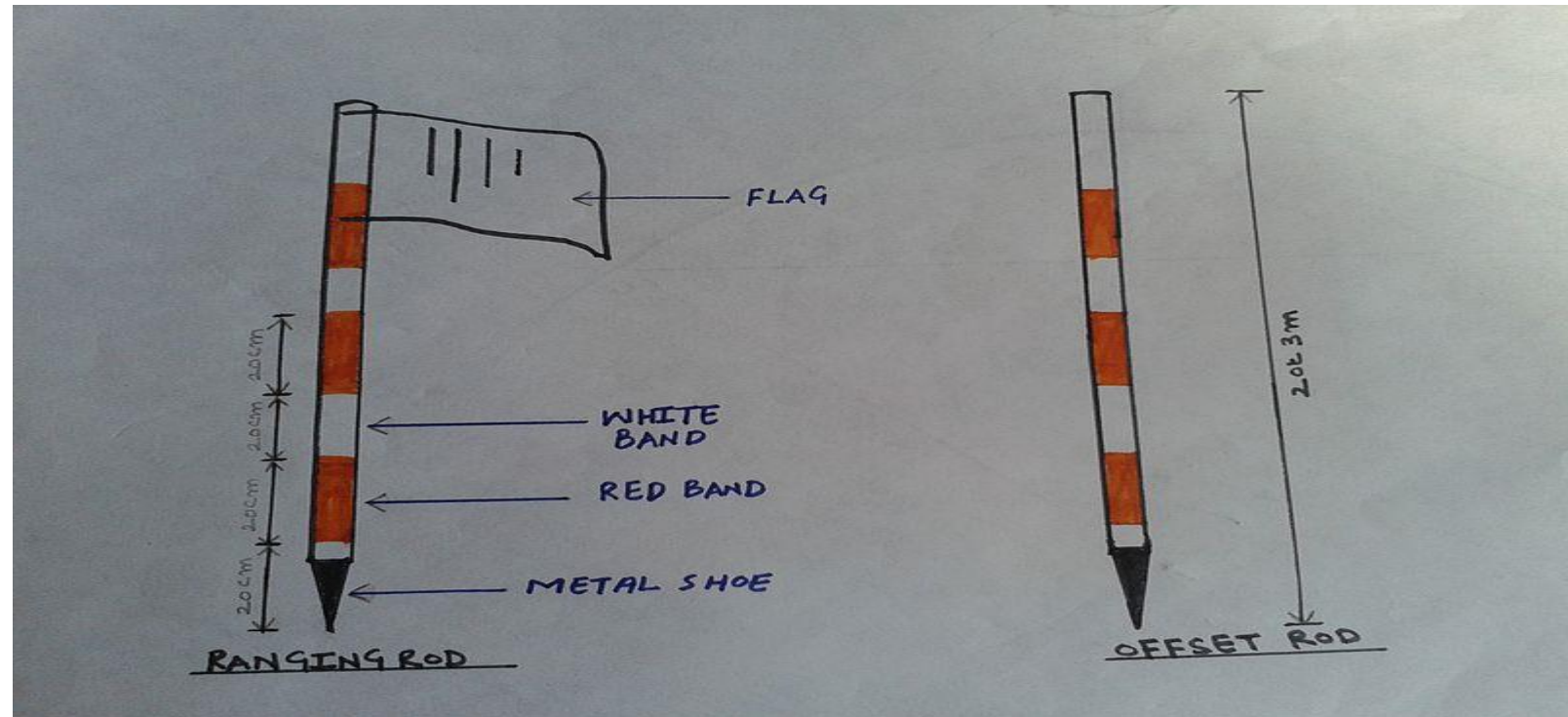
Ranging Rods

A ranging rod (or range rod) is a surveying instrument used for marking the position of stations, and for sightings of those stations, as well as for ranging straight lines. They are about 10 ft long, 1.5 inch diameter round or hexagonal wooden poles painted black/red and white alternate band.



Offset Staff

Another type of ranging rod is known as an offset rod, which has no flag at the top. It is used for measuring small offsets from the survey line when the work is of an ordinary nature. They are about 10 ft long, 1.5 inch diameter round or hexagonal wooden poles painted black/red and white alternate band.



Thank You

Stay Safe

Stay Aware