SCOPING
1. Public telephones provided in common-use spaces shall be accessible per the following:
   - On floors where public telephones are provided, at least one accessible telephone required
   - On floors where two or more banks of multiple telephones provided, at least one accessible telephone required in each bank
   
   CBC 1140A.1

VOLUME-CONTROL TELEPHONES
2. Where public telephones are provided in common-use areas, identify at least one telephone equipped with volume control on each floor or in each bank, whichever is more.

   CBC 1140A.6

3. Specify volume-control telephones complying with the following:
   - Receiver generating magnetic field in area of receiver cap
   - Hearing-aid compatible
   - Capable of providing a gain adjustable up to minimum 20 decibels
   - For incremental volume control, at least one intermediate step of minimum 12 decibels gain
   - Includes automatic reset
   - Identified by signage per CBC Figure 11A-11D

   CBC 1140A.6

   FIGURE 11A-11D
   VOLUME CONTROL TELEPHONES
TEXT TELEPHONES (TTY)

4. If a total of four or more public telephones are provided at the interior and exterior of a site – with at least one at an interior location – specify at least one interior phone as a text telephone (TTY) complying with the following:
   - Permanently affixed within or adjacent to telephone enclosure
   - Equipped with a shelf and electrical outlet within or adjacent to telephone enclosure
   - Telephone handset capable of being placed flush on shelf surface
   - Shelf capable of accommodating TTY with minimum 6 inches vertical clearance above area where TTY is to be placed
   - Minimum 29-inch-long cord from telephone to handset
   - Where an acoustic coupler is used, telephone cord shall be sufficiently long to allow connection of the TTY and the telephone receiver
   - Touch surface of TTY keypads minimum 34 inches above finished floor
   - Push-button controls where service for such equipment is available
   - Any telephone books within CBC 1138A.3 reach ranges
   - Identified by signage per CBC Figure 11A-11C

![TTY Diagram](image1)

**FIGURE 11A-11C**
**INTERNATIONAL TTY SYMBOL**

**CBC 1140A.7**

DIMENSIONS AND CLEARANCES

5. Dimension wheelchair clear floor/ground space complying with the following at each accessible telephone:
   - Minimum 30 inches by 48 inches
   - Allowing forward or parallel approach
   - One full unobstructed side adjoining another wheelchair clear floor/ground space

**CBC 1140A.2 and CBC 1140A.3**

6. Dimension telephone mounting height and any enclosures per the following:
   - Where only forward approach allowed, per CBC Figure 11A-11B(b)

![Telephone Mounting Height Diagram](image2)
7. Specify minimum 29-inch-long cord from phone to handset.  

8. Specify push-button telephone controls where service available.