

**STEPPING POLES  
B-TYPE CROSS-CONNECTING TERMINALS  
AND 29-TYPE CABINETS**

**1. GENERAL**

1.01 This section provides stepping arrangements for poles supporting B-type cross-connecting terminals and 29-type cabinets, mounted at other than ground level, which require an S Pole Seat or B Terminal Balcony. See Sections 631-300-100, 631-300-213 and 631-310-201 for descriptions and installation instructions.

1.02 It is reissued to clarify information regarding elimination of the step above the cable messenger.

1.03 All poles supporting B-type cross-connecting terminals or 29-type cabinets shall be stepped (621-210-011PT, Part 2).

**2. STEPPING ARRANGEMENTS**

2.01 The starting point for stepping poles with B-type cross-connecting terminals or 29-type cabinets shall be the drive screws which secure the diagonal braces of the S Pole Seat or B Terminal Balcony to the pole.

2.02 In all cases the first steps shall be placed 6 inches below the drive screws. See Figures 1, 2, 3 and 4.

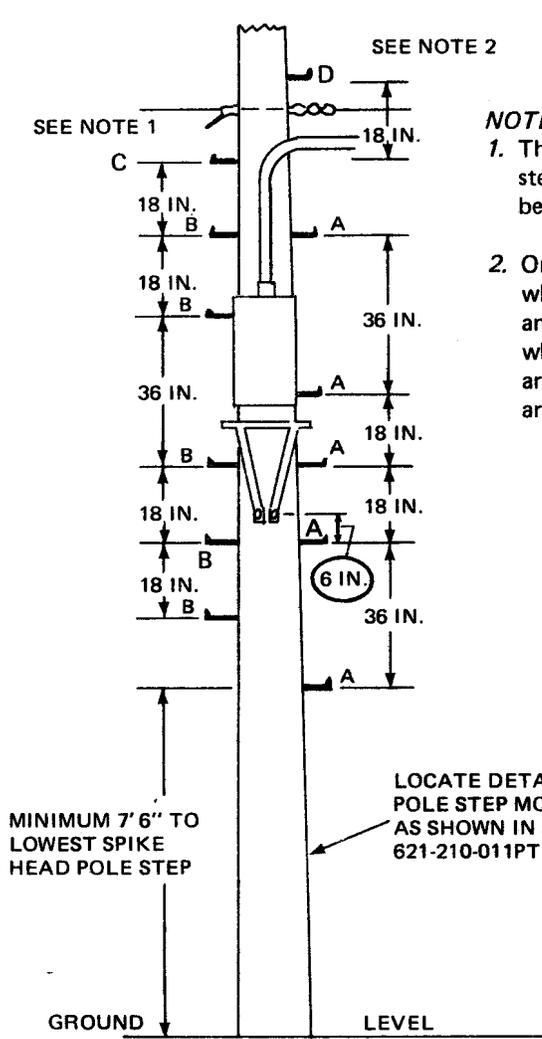
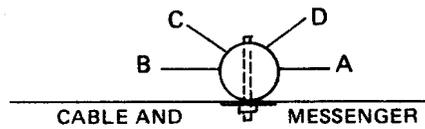
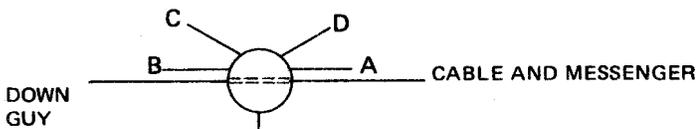
2.03 Poles are stepped to provide safe access to aerial facilities located above telephone plant and for the convenience of telephone workers.

2.04 Quartered steps and steps required at right angles to the cable messenger shall be located on the side of the pole reserved for climbing space. See Figures 1, 2, 3 and 4.

2.05 When stepping poles which support cross-connect terminals or cabinets, the distance between the cable messenger and the adjacent steps may vary from the usual 6 and 12 inches. Terminal and cabinet heights and the reference point for the start of the stepping operation (the drive screws which secure the diagonal braces of the pole seat or balcony) will cause this variation. However, the distance between the first step above and the first step below the cable messenger shall be 18 inches.

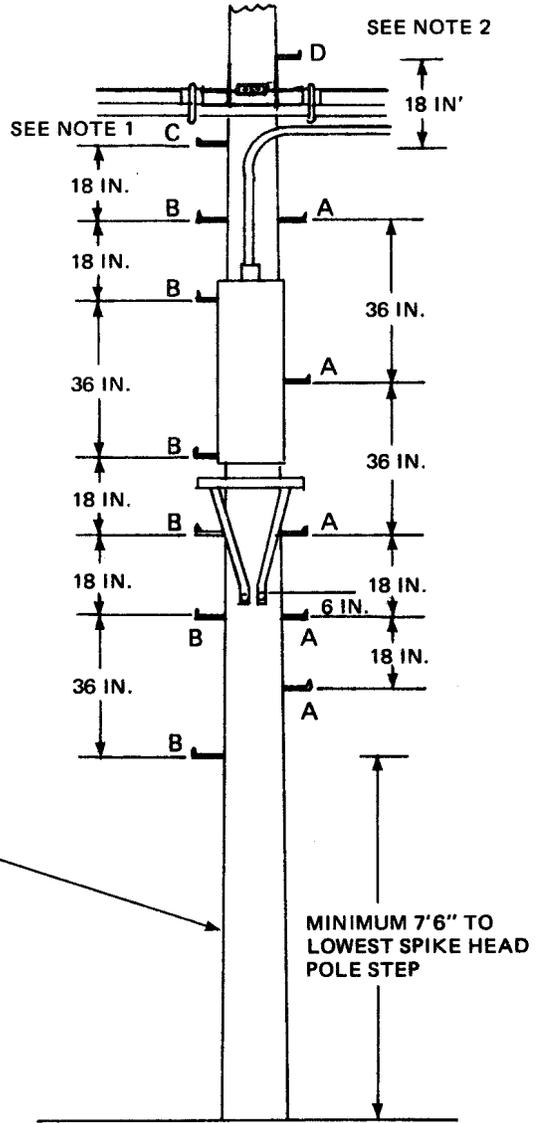
2.06 The step above the cable messenger shall be omitted on wholly-owned poles and on joint-use poles when double guard arms or cable crossarms are required.

2.07 Place detachable pole step mountings as instructed in Section 621-210-011PT, Part 6.



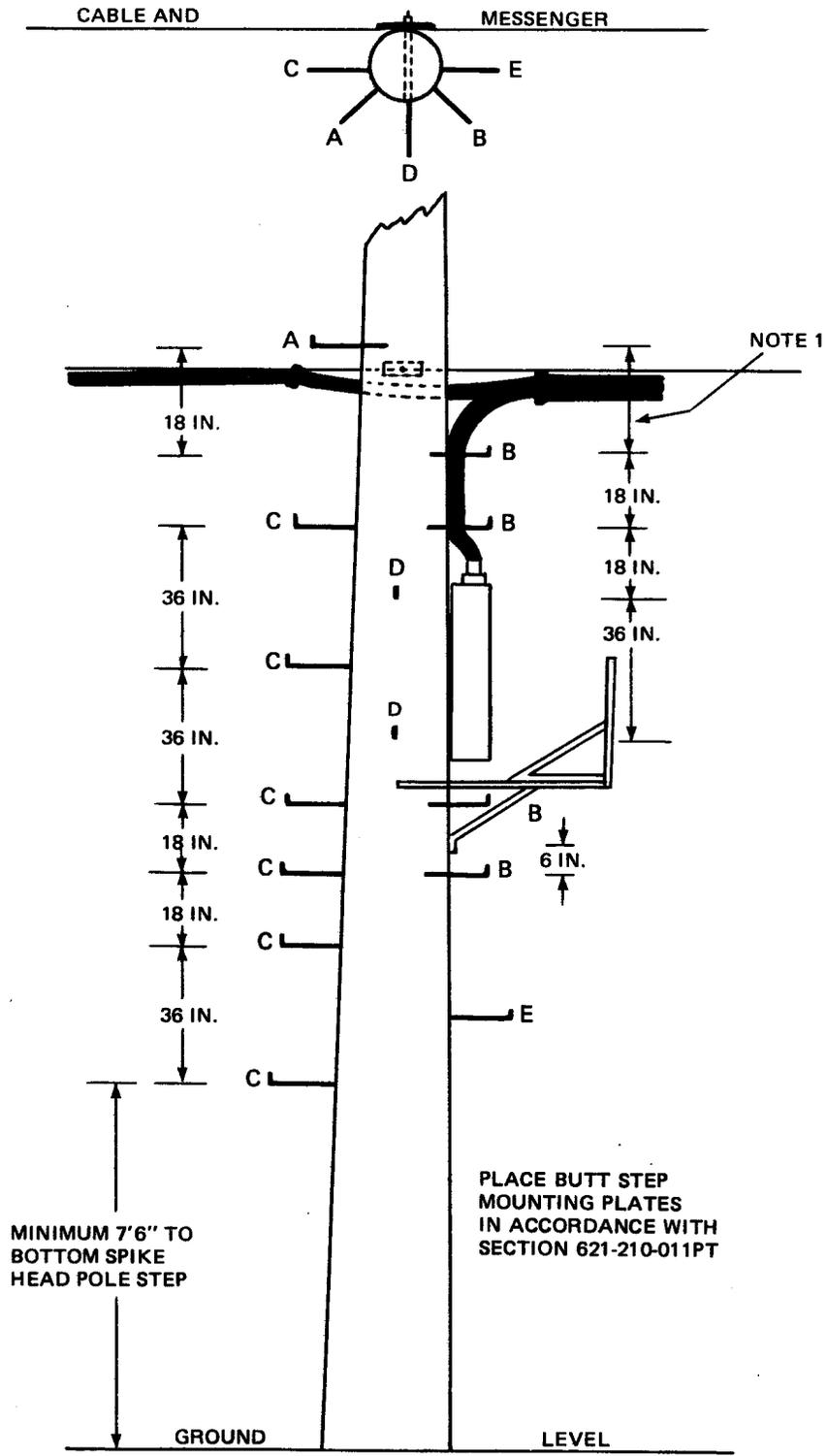
**NOTES:**

1. The distance between steps C and D shall be 18 in.
2. Omit step D on wholly-owned poles and on joint-use poles where double guard arms or a cable cross-arm is required.



**Step Arrangement  
B-Type Cross-Connect Terminal  
100 or 300 pair and  
29-A or 29-C Cabinet  
Fig. 1**

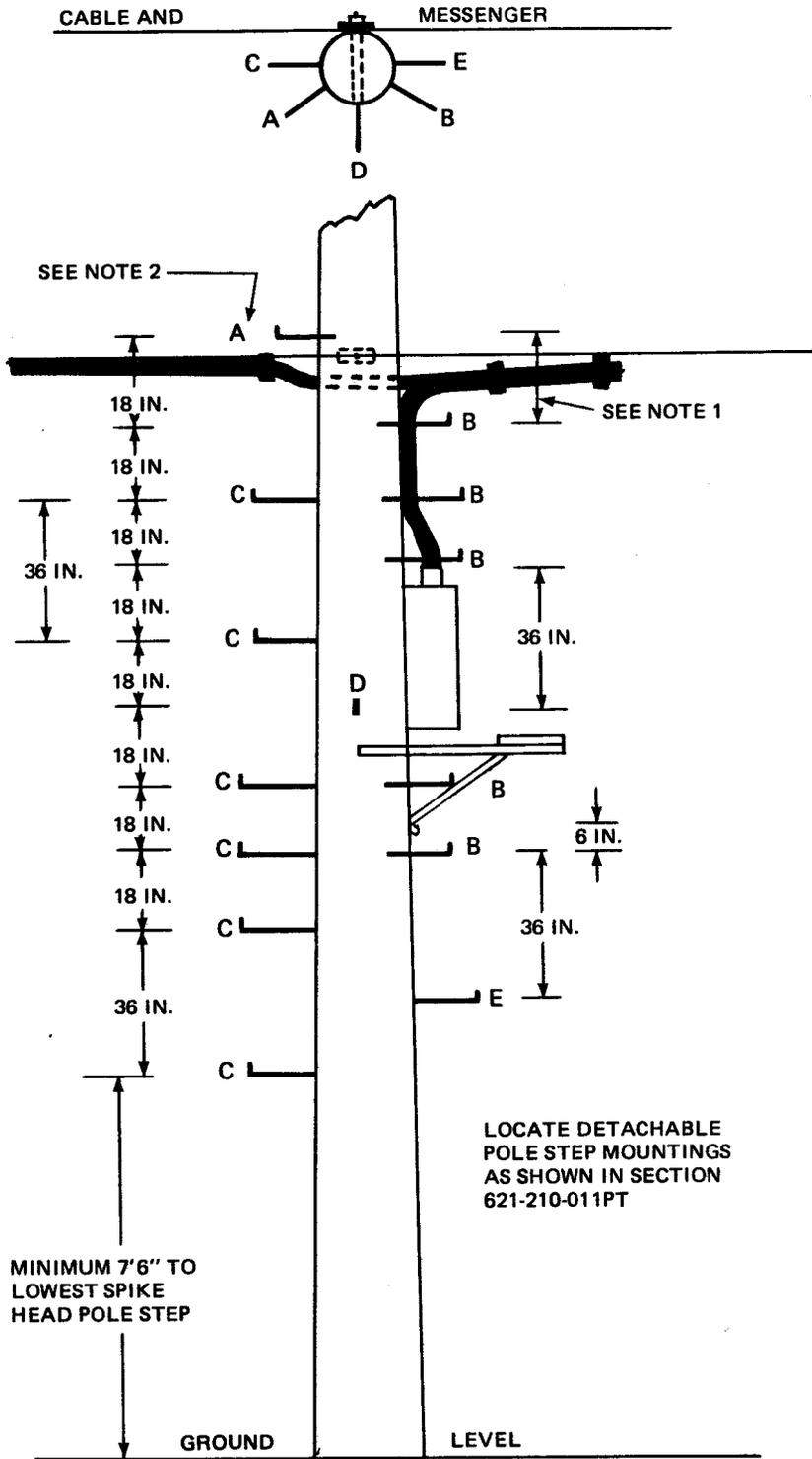
**Step Arrangement  
B-Type Cross-Connect Terminal  
200, 400 or 600 pair and  
29-B, 29-D or 29-E Cabinet  
Fig. 2**



**NOTES:**

1. The distance between steps A and B shall be 18 in.
2. Omit step A on wholly-owned poles and on joint-use poles where double guard arms or a cable cross-arm is required.

**Step Arrangement  
for B-Type Cross-Connect Terminals  
100 or 300 pair and 29-A or  
29-C Cabinet  
Fig. 3**



- NOTES:**
1. Distance between steps A and B shall be 18 in.
  2. Omit step A on wholly-owned poles and on joint-use poles where double guard arms or a cable cross-arm is required.

**Step Arrangement  
100 or 300 pair Type-B  
Cross-Connect Terminal and  
29-A or 29-C Cabinet  
Fig. 4**