

Fig. 7

1. Wall stringers, (A) spaced approximately 5 feet to 5 feet 6 inches apart must be placed closer together as indicated.
2. Pipe extension braces (B) now fastened in extreme corners of present backboard (see fig. 3) must be drawn together horizontally as well as vertically.
3. Guy rods and guy wires, (C) both supporting and cross bracing, will have to be altered to suit the revised structure.

In the above illustration (fig. 7) the dotted lines represent the present installation and the solid lines show the new modified backboard with the existing wall stringers and pipe extension braces relocated to suit. Arrows indicate the direction the wall stringers and pipe extension braces must be moved to form a structure of the proper size to accommodate the modified board.

While the example used above involves the simple wall braced type structure the same general change-over procedure will apply for units such as balcony attached and wall attached swing-up units.

In some cases the existing structure might differ from that pictured above due to different building conditions which require horizontal wall stringers instead of vertical stringers or pipe extension braces spread to fit around an obstruction to the rear of the backboard (see fig. 9). The first step in planning the revision work in such cases is to indicate on the rear of the present backboard locations of fitting attachments that will be required for the modified board. Then determine how the structure supports and guy rods will have to be altered to fit between the attachment points (for the new modified board) and the present wall stringers. See fig. 8 and 9 below.

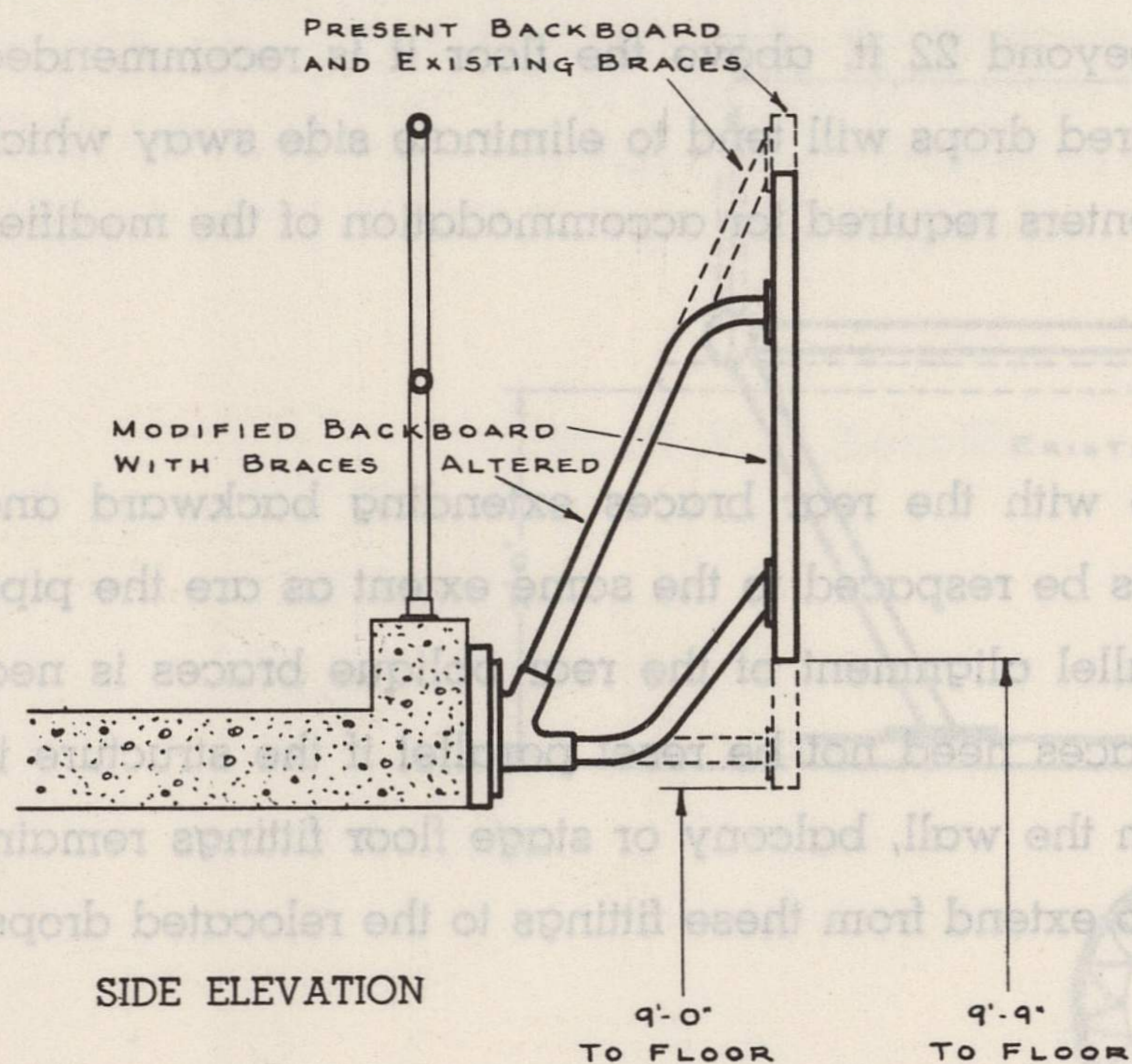


Fig. 8

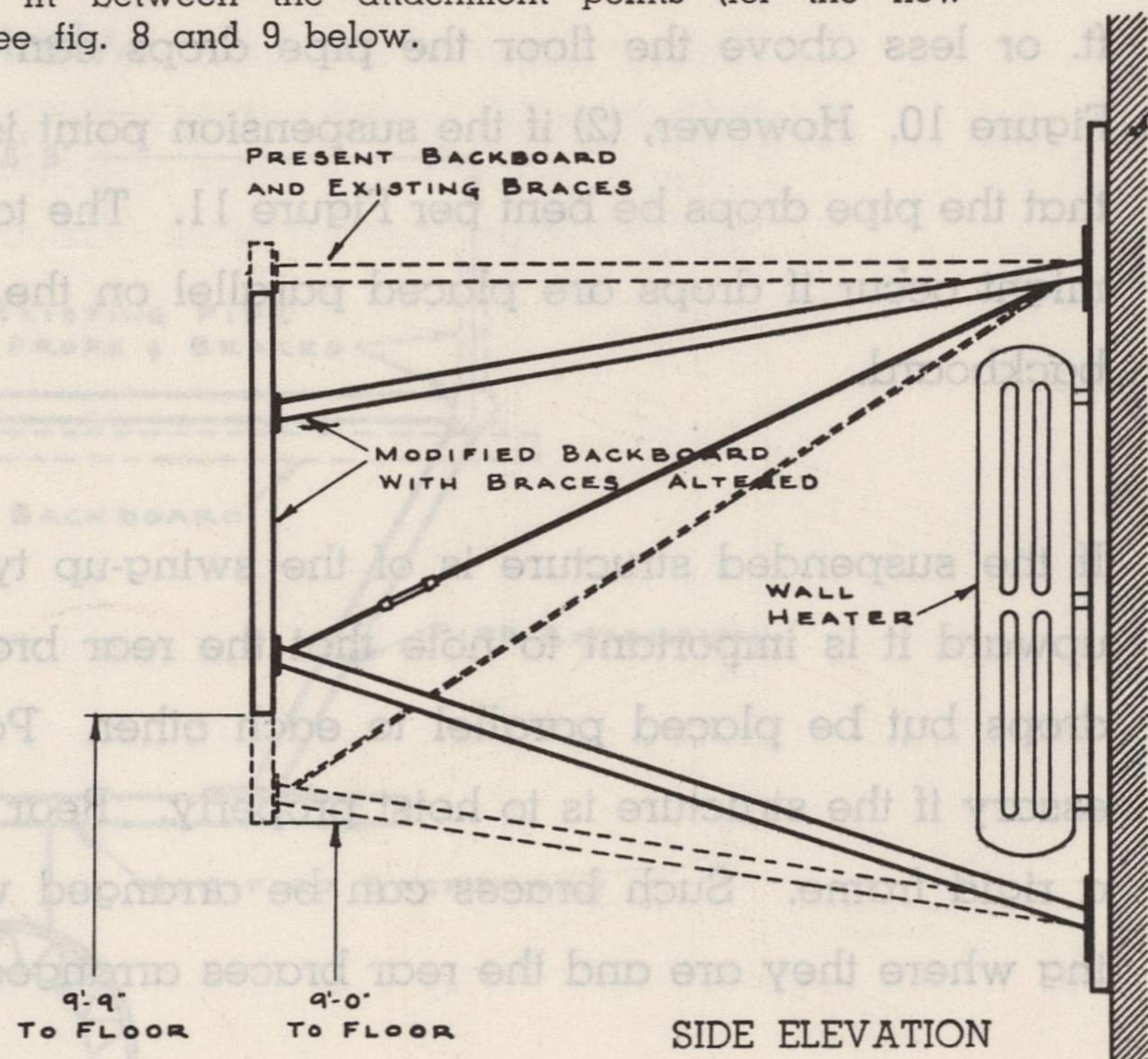


Fig. 9