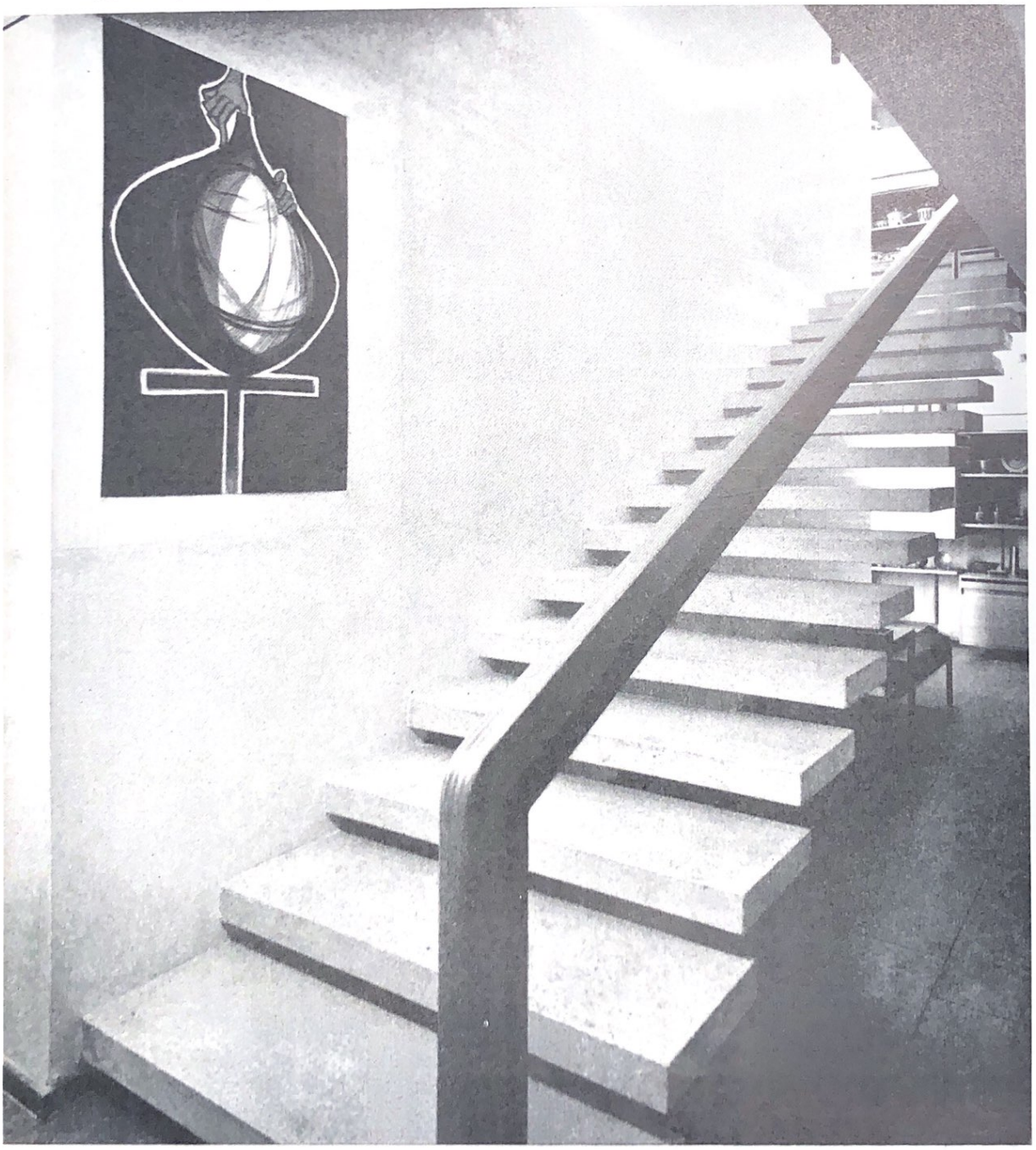
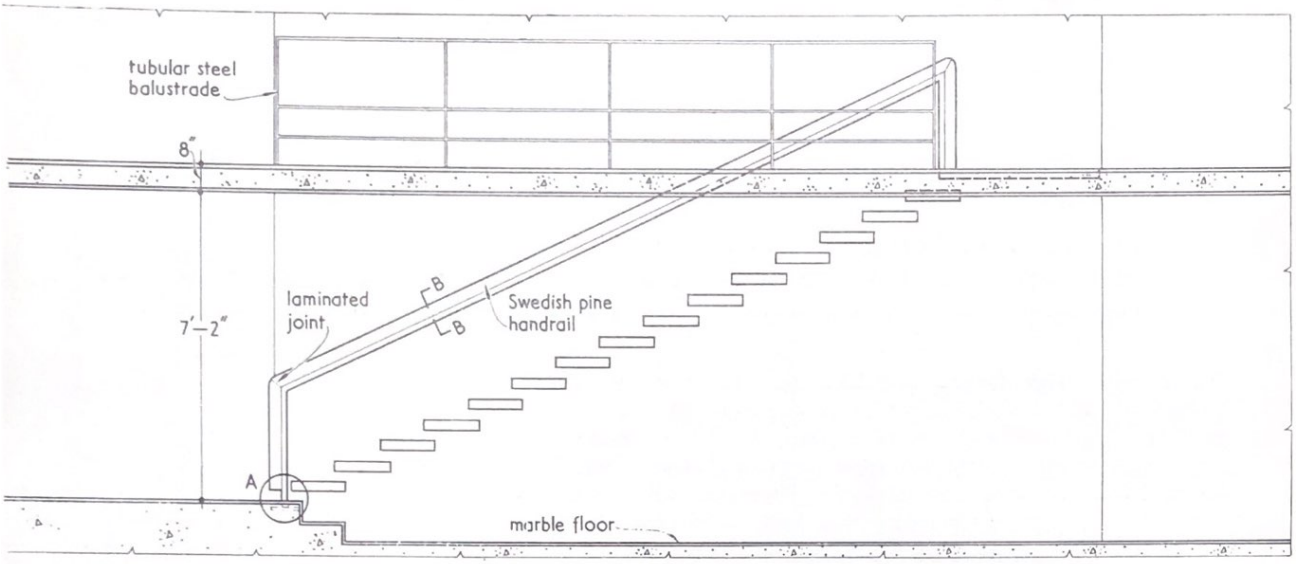
CANTILEVERED STAIRCASE: SHOP IN STOCKHOLM, SWEDEN

DESIGNED BY AHLGREN, OLSSON AND SILOW

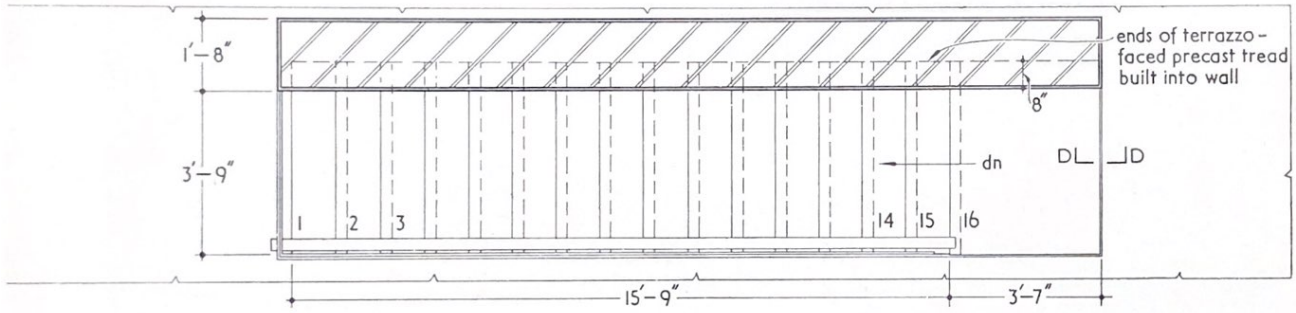
(*Material supplied by John Whalley*)

There is nothing particularly new about the cantilevered stair treads. What is of interest is the thorough manner in which the problem of the offside handrail has been faced: a Swedish pine rail, massively reinforced with steel, runs direct from the lower to the upper structural floor. The treads, on being cast into the wall, are tilted slightly upwards so that they settle to the horizontal.

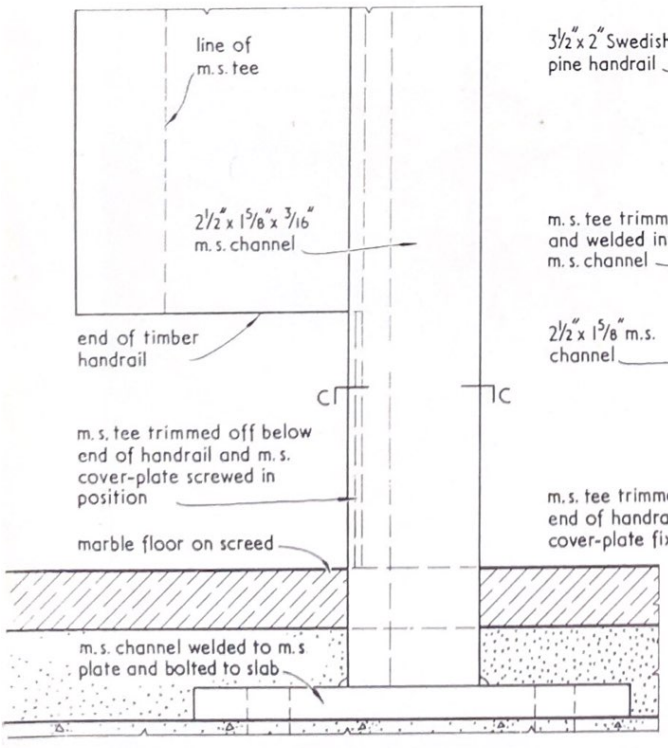




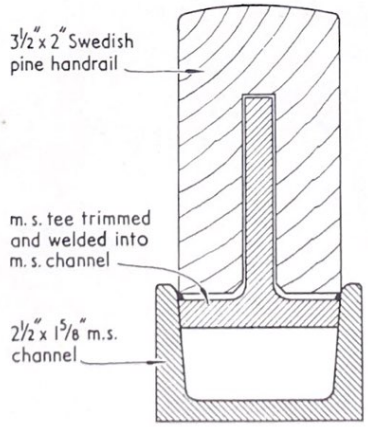
ELEVATION. scale 1/4" = 1'–0"



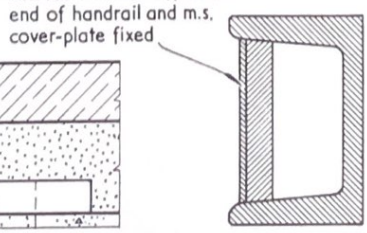
PLAN. scale 1/4" = 1'–0"



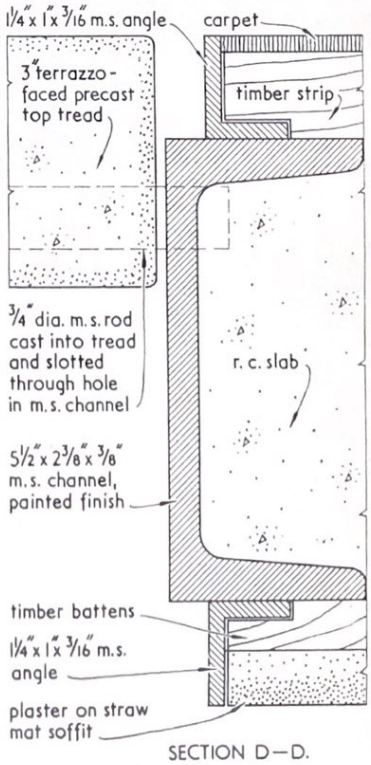
DETAIL AT A. scale ½ full size



SECTION B–B.

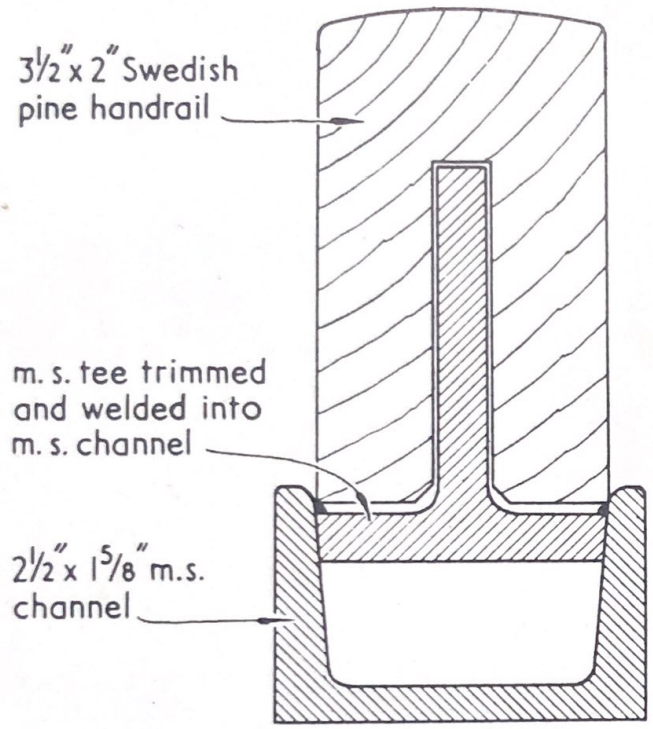


SECTION C–C.

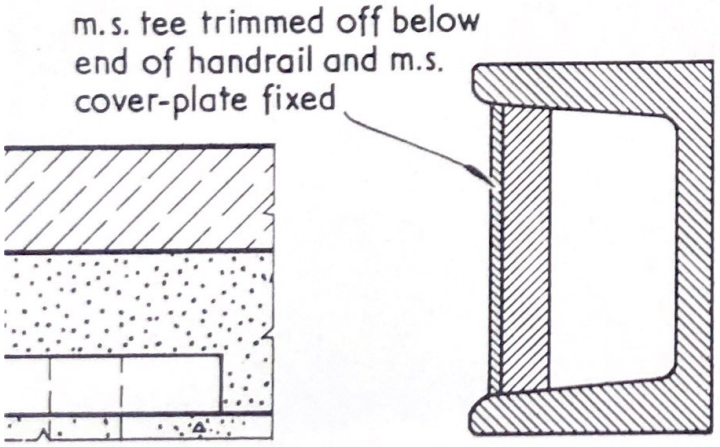


SECTION D–D.

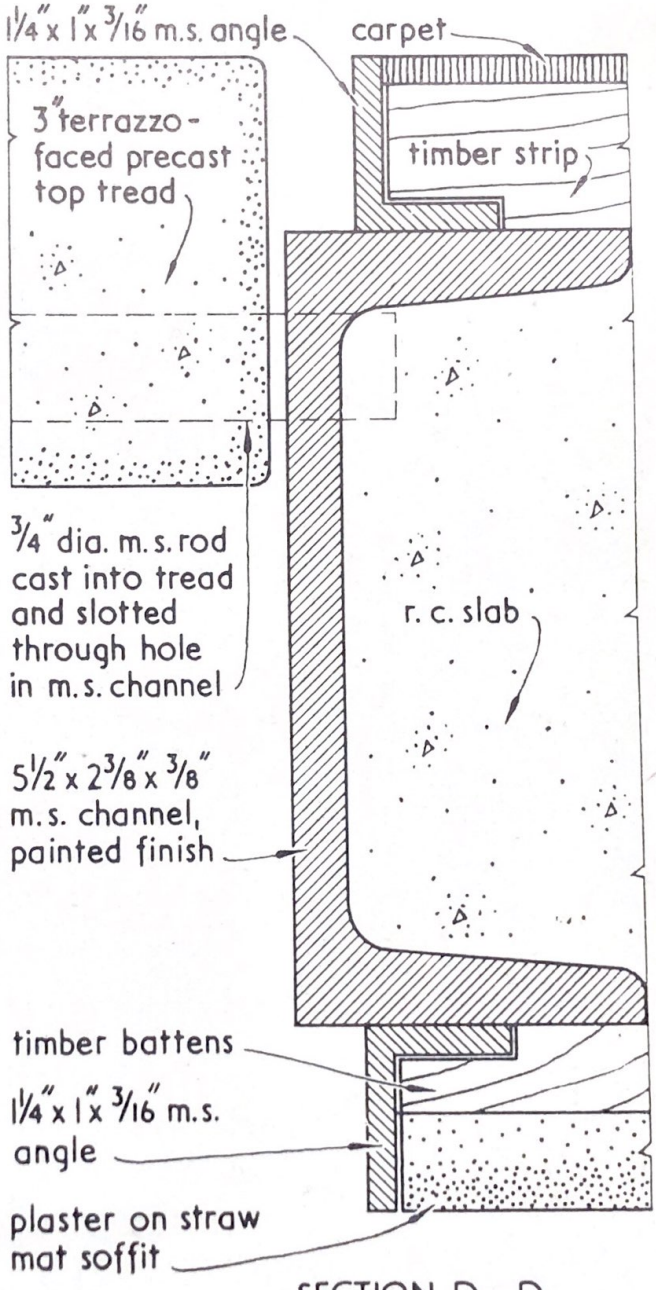
note: figured dimensions in feet and inches are approximate



SECTION B—B.



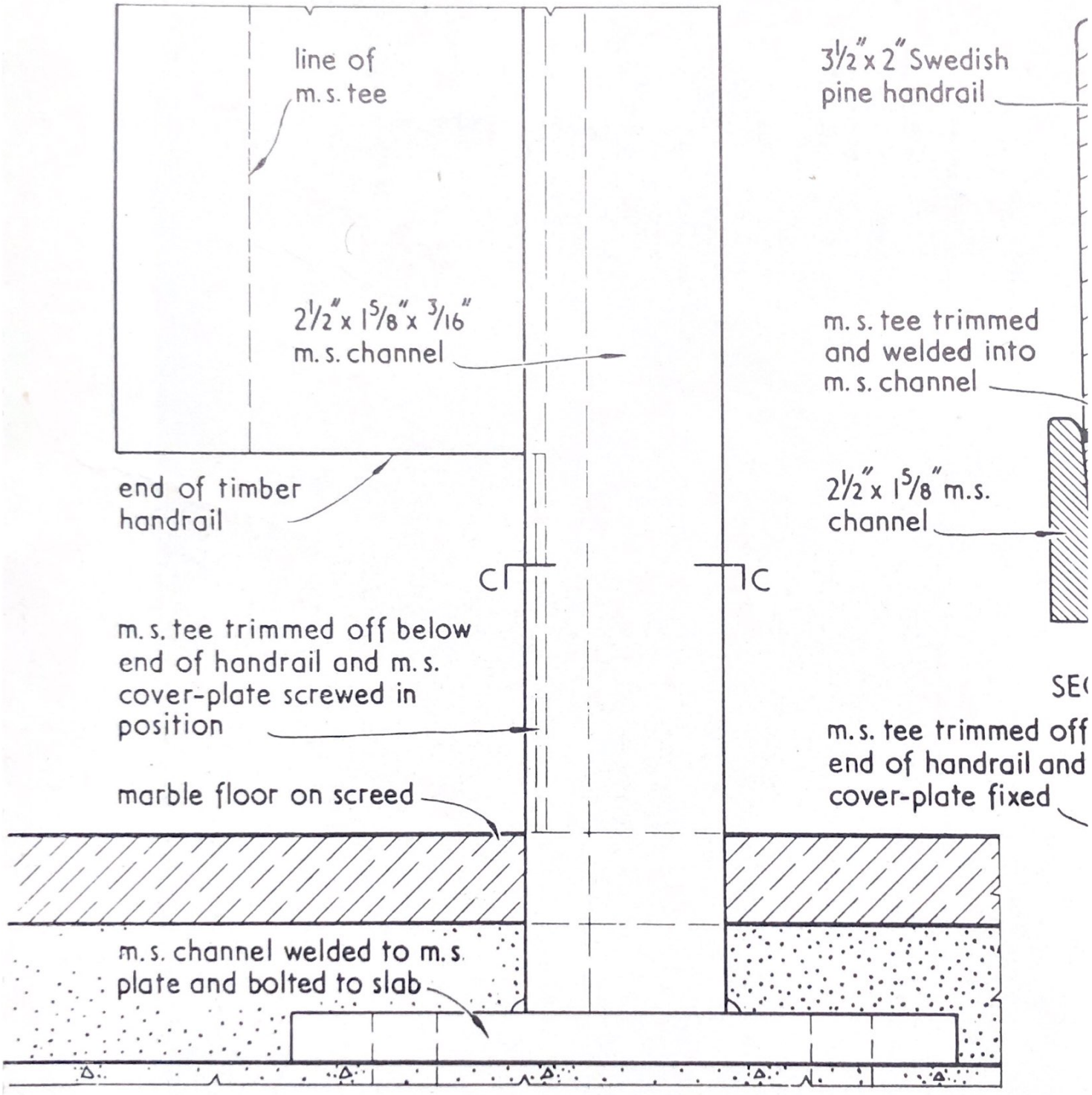
SECTION C—C.



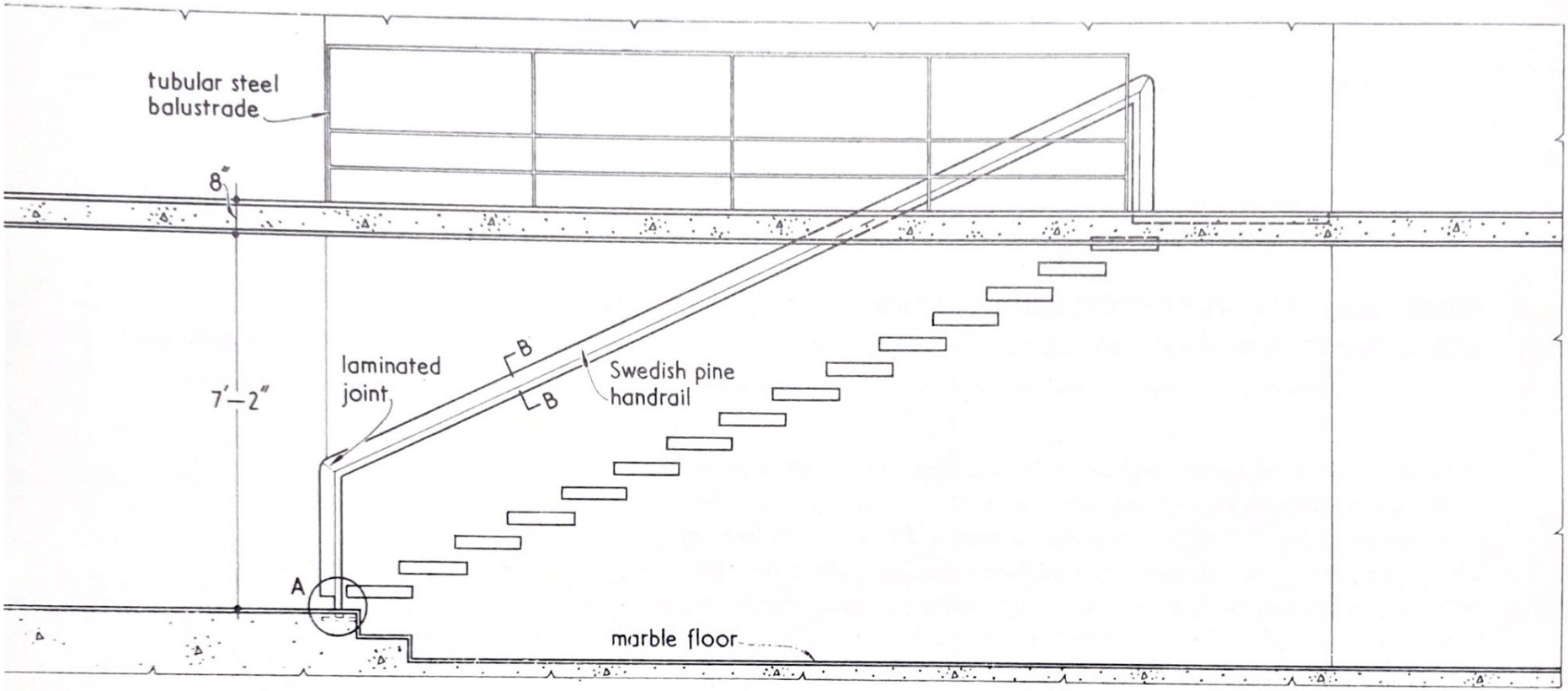
SECTION D—D.

note: figured dimensions in feet and inches are approximate

PLAN. scale ¼" = 1'–0"



DETAIL AT A. scale ½ full size



ELEVATION. scale 1/4" = 1'–0"