

Page 251, In the line following the equation designated “loading (b)” add the following sentence: This decomposition of loadings is illustrated in Figure 9.0 in the special case when the porous object is idealized by a circular cylinder and all the pores in the object are represented by the hollow portion of the circular cylinder.

Page 251, associated with the addition above, add Figure 9.0 below.

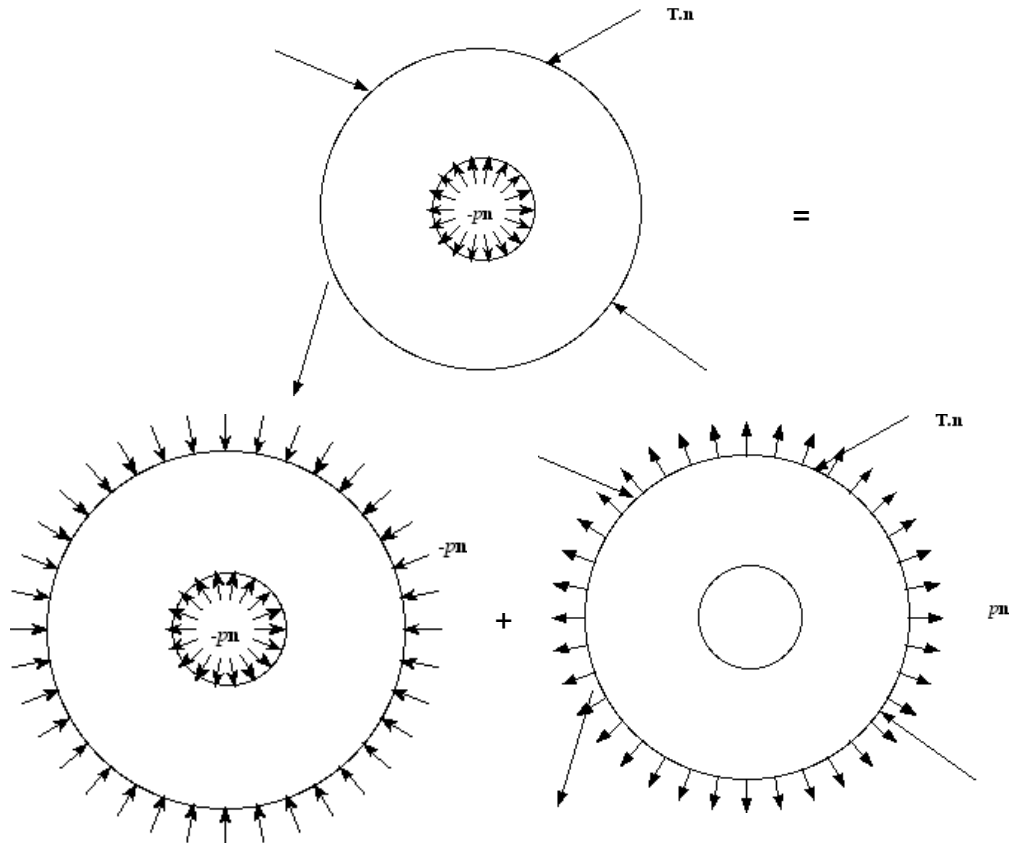


Figure 9.0 The total loading on the idealized porous object is represented by two different loadings whose sum is the same as that of the total loading. Note that the porous object is idealized as a circular cylinder and all the pores in the object are represented by the hollow portion of the circular cylinder.