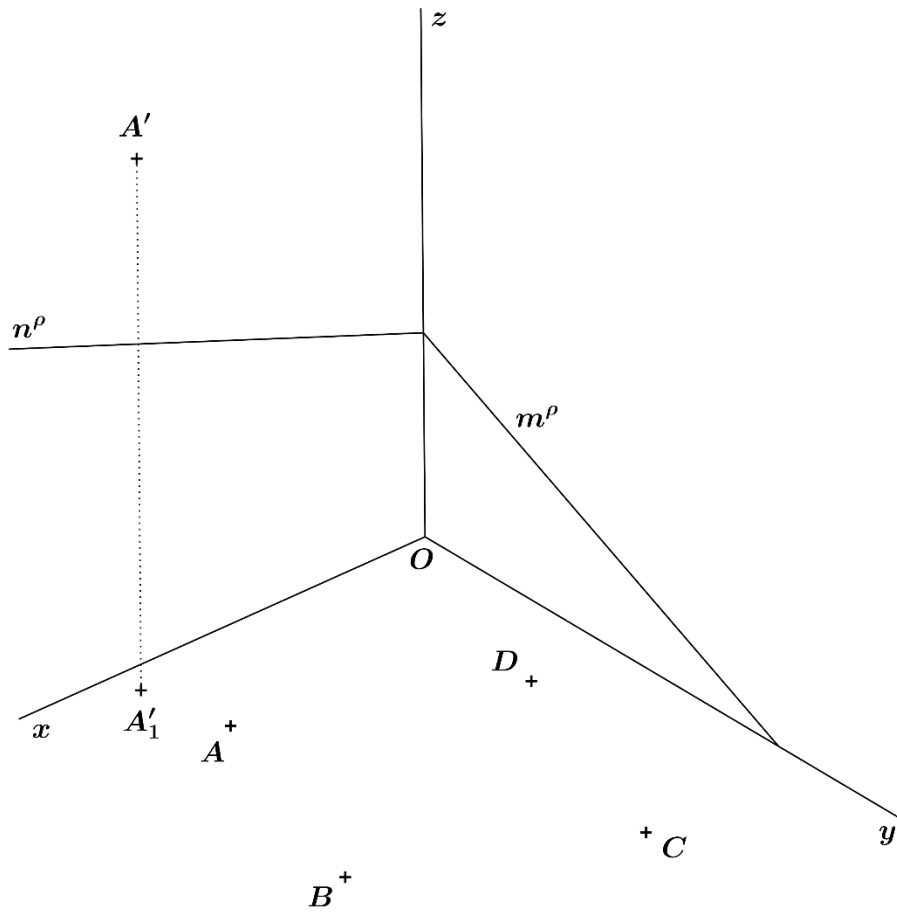Construct a section of an oblique prism $ABCDA'B'C'D'$ through a plane ρ. The lower base $ABCD$ of the prism lies in the horizontal projection plane, a point A' is one point of the upper base. The plane ρ is given by vertical trace and side trace.

Construct a section of the pyramid *ABCDEV* through a plane ρ. The base *ABCDE* of the pyramid lies in the horizontal projection plane, the point *V* is the apex of the pyramid. The plane ρ is perpendicular to the side plane, the side trace is given.
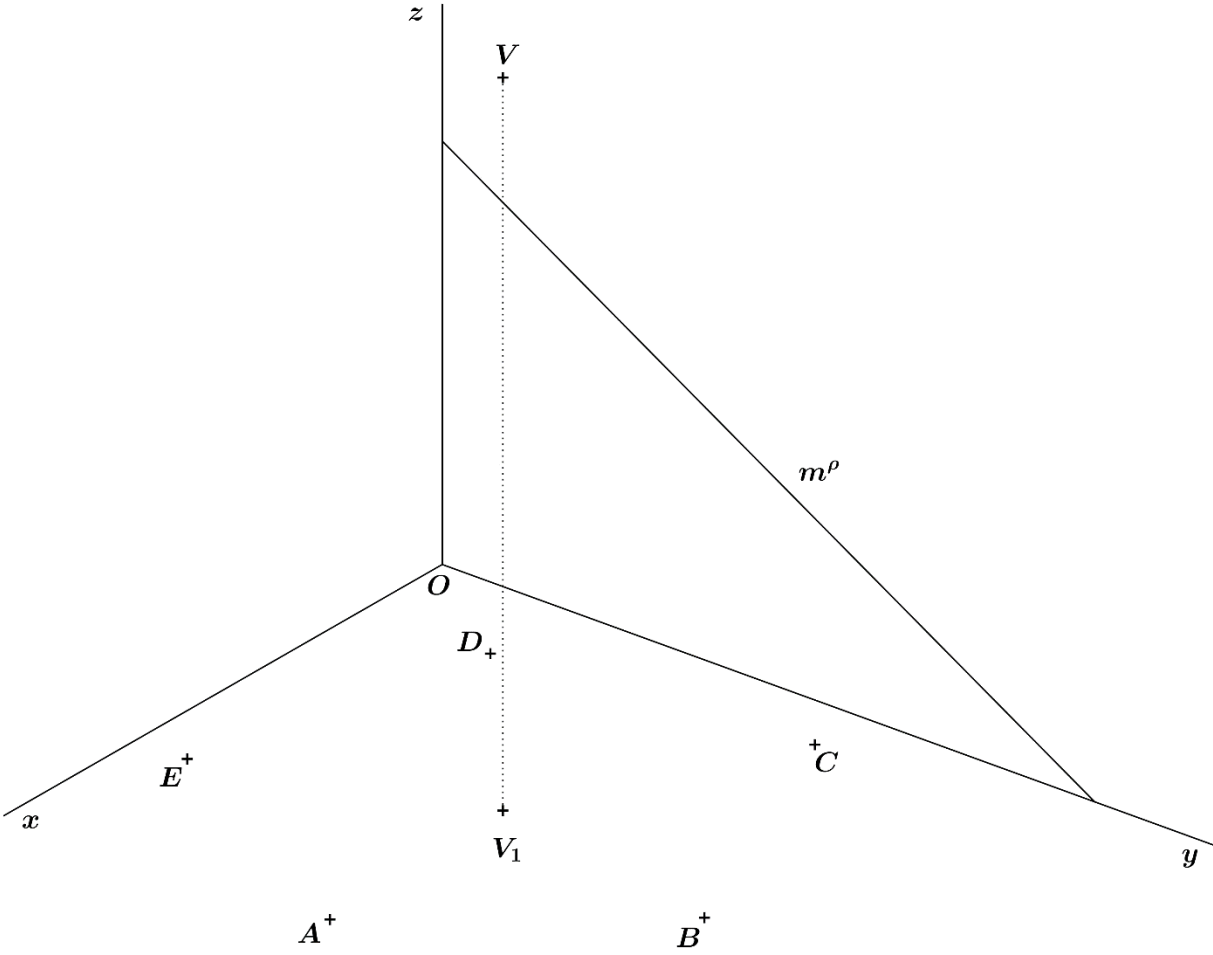
Construct a plane section of a right circular cylinder through the plane ρ, the lower base $k(S, r = 30)$ of the cylinder is in the horizontal projection plane. The point S' is the center of an upper base. The plane ρ is given by the horizontal and vertical trace.

z

S'
$+$

n^ρ

O

x

$^+S = S'_1$

y

p^ρ