

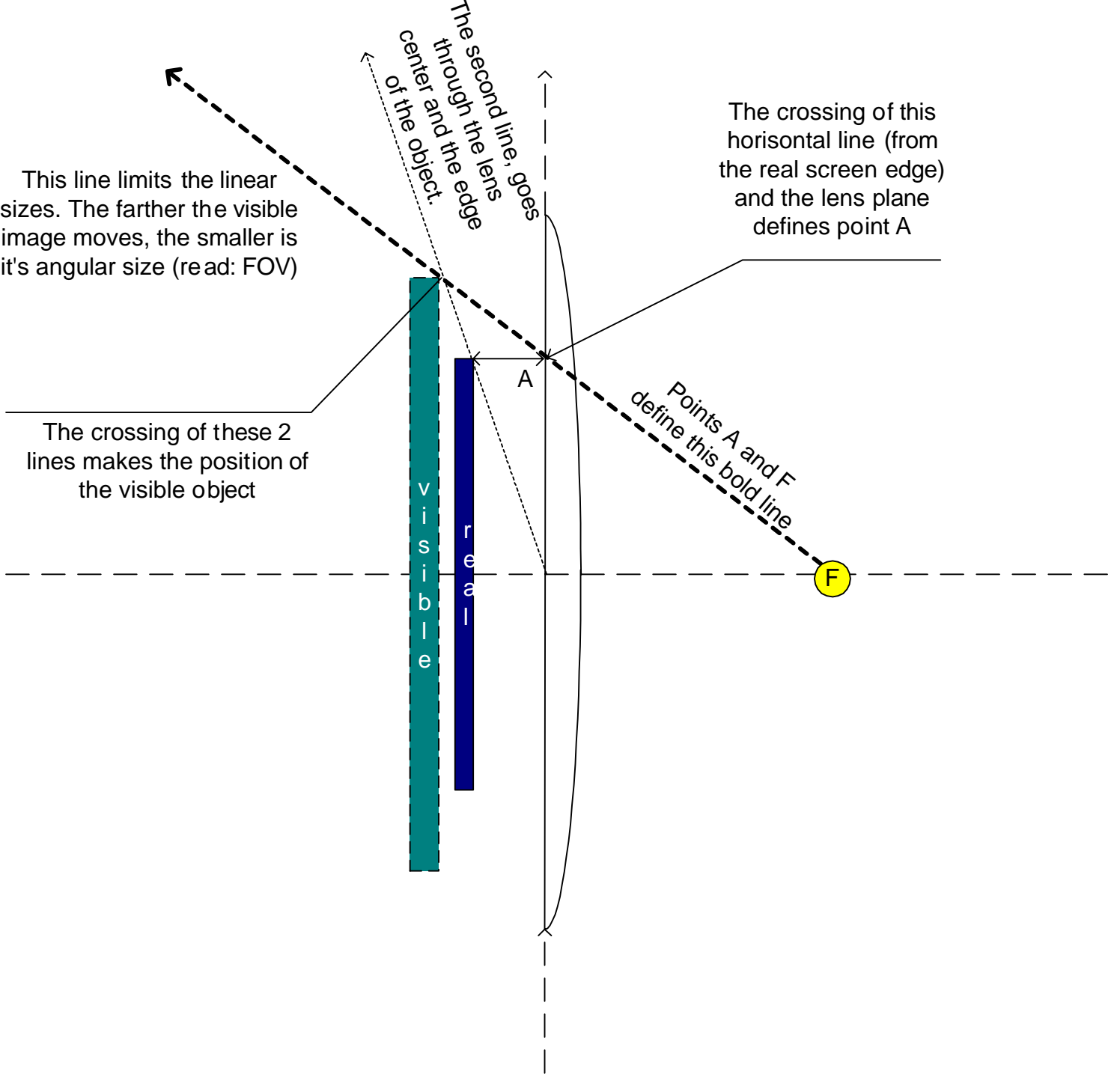
This line limits the linear sizes. The farther the visible image moves, the smaller is its angular size (read: FOV)

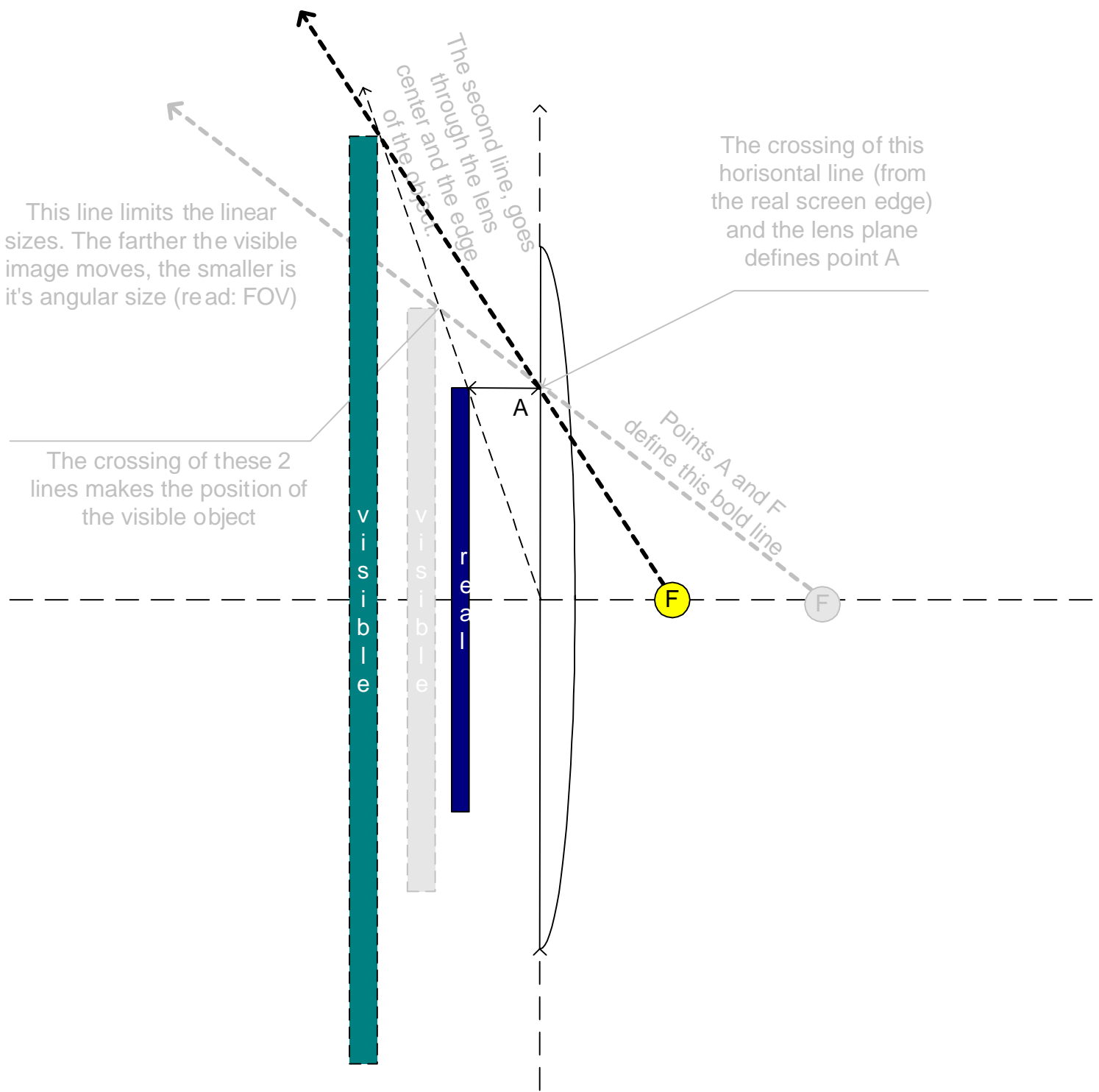
The crossing of these 2 lines makes the position of the visible object

The second line, goes through the lens center and the edge of the object.

The crossing of this horizontal line (from the real screen edge) and the lens plane defines point A

Points A and F define this bold line





This line limits the linear sizes. The farther the visible image moves, the smaller is it's angular size (read: FOV)

The crossing of these 2 lines makes the position of the visible object

visible

visible

real

A

F

F

The crossing of this horizontal line (from the real screen edge) and the lens plane defines point A

Points A and F define this bold line

The second line, goes through the lens center and the edge of the object.