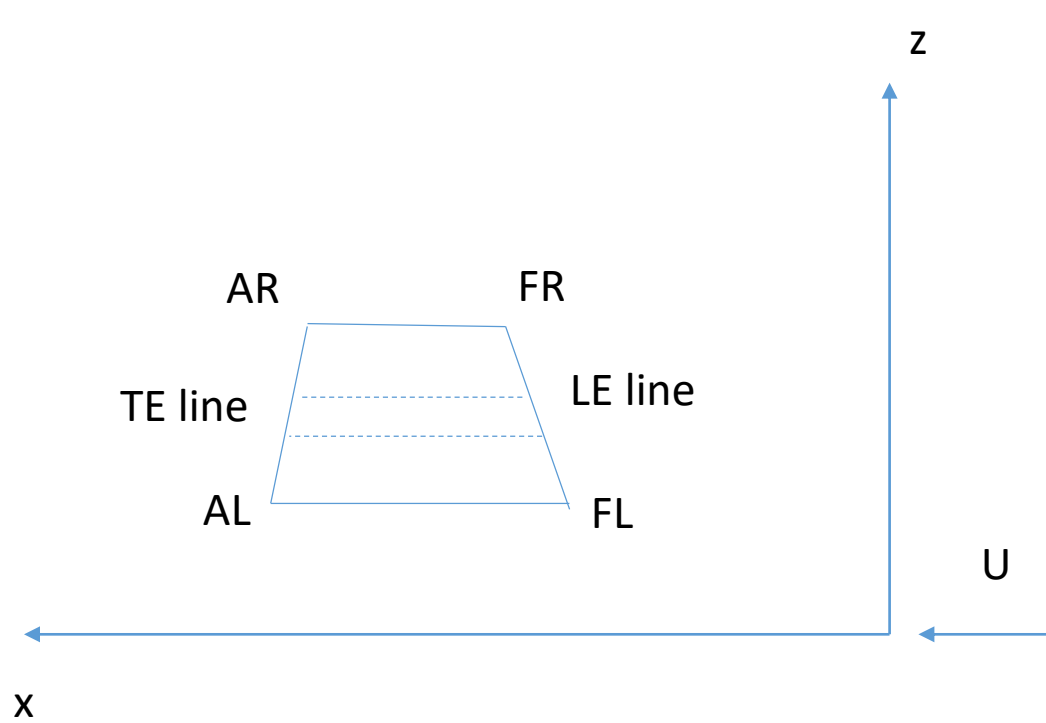


Note that the panel
Can have dihedral.
That is, the z elevation of the
Left side can be different from that of the right side.
The LE and TE lines have $x=x(y)$ and $z=z(y)$ linear dependency.

All left side points from FL to AL have to be at the same height
All right side points from FR to AR have to be at the same height.
The angle created by $(z \text{ height of right} - z \text{ height of left})/\text{span}$
Is the dihedral angle.

Vertical Panels in the x-z Plane



“Left” here is the line closer to the x-y plane
“Right” here is the line further away from the x-y plane

