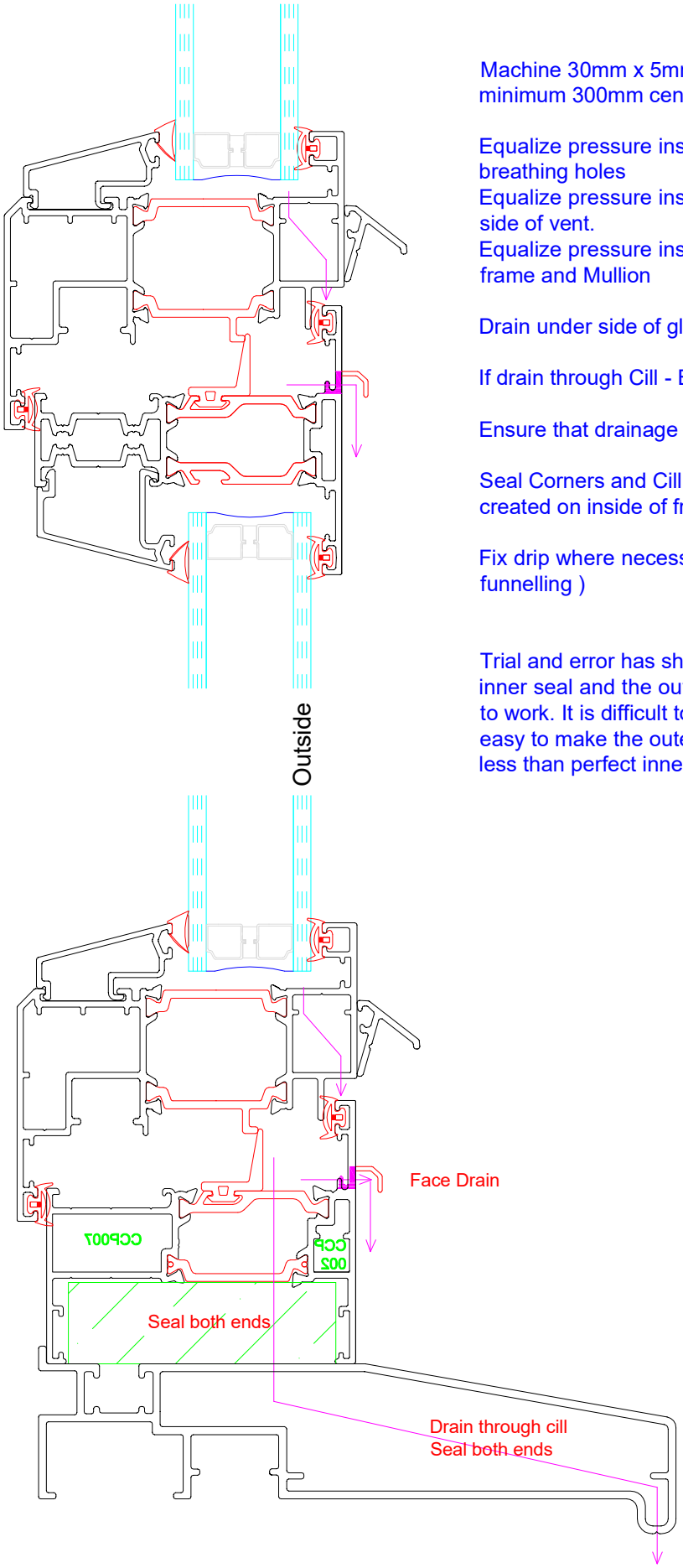
STAYFIX

Tilt & Turn_Drainage



Machine 30mm x 5mm drainage slot 100mm from each end at minimum 300mm centres

Equalize pressure inside cavity by interrupting outer seal or by breathing holes
Equalize pressure inside glass cavity by breathing holes on both side of vent.
Equalize pressure inside the frame cavity by breathing holes on frame and Mullion

Drain under side of glass.

If drain through Cill - Block both ends.

Ensure that drainage path is not obstructed by fixings.

Seal Corners and Cill Joints to ensure that a watertight joint is created on inside of frame.

Fix drip where necessory. (country area, Hill zone, possible wind funnelling)

Trial and error has shown that a ratio of 10:1 in tightness between inner seal and the outer seal is necessory for pressure moderation to work. It is difficult to make inner seal perfectly tight but it is pretty easy to make the outer seal deliberately leaky to compensate for less than perfect inner seal to help with the drainage.