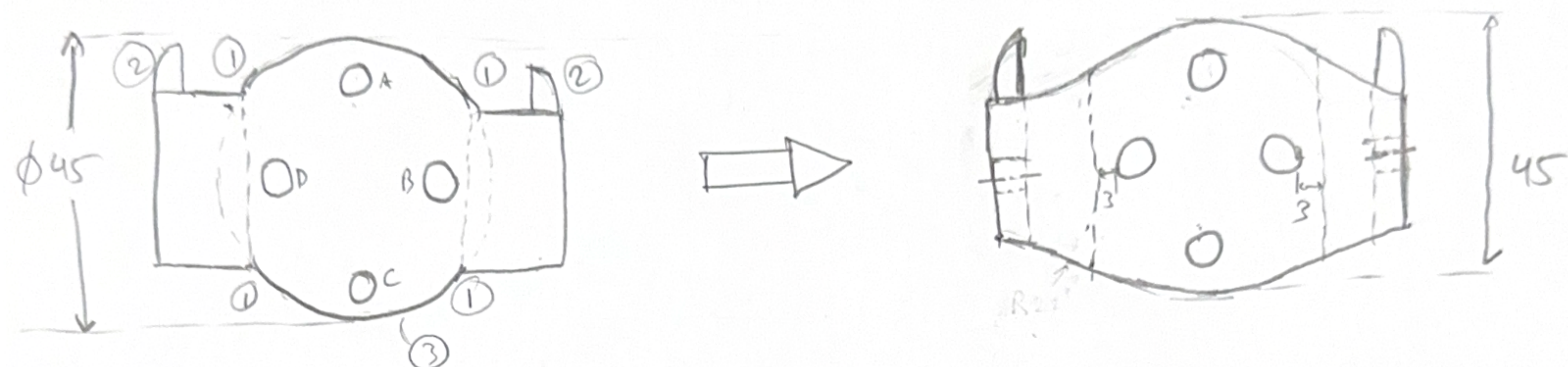


11



① Remove the sharp edge ① at 4 sides

to reduce the bending and shear stress

~~and to strengthen the bracket ② acting~~

~~as a support / ribs between ① & ②.~~

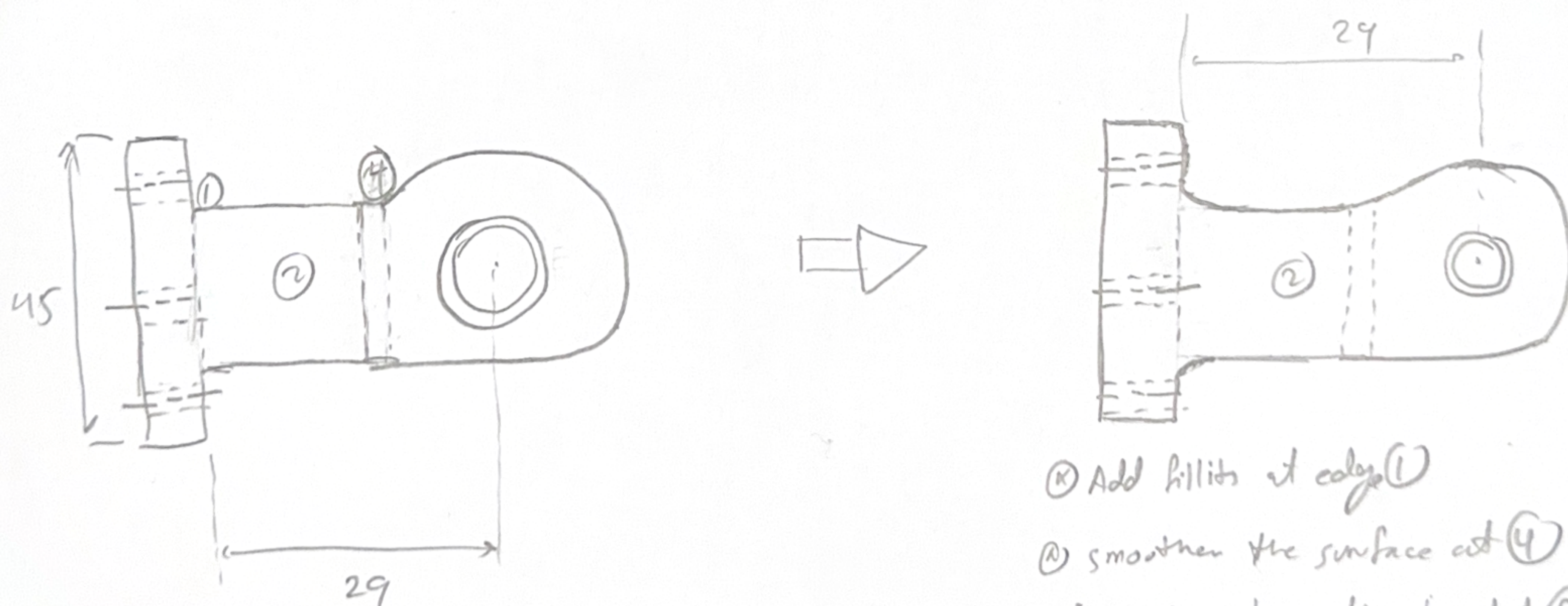
② Adding Ribs with fillets, between the base bracket ③ and bracket ② to strengthen ~~the~~ ^{support} and support bracket ② against bending stress, ~~acting as a~~ ^{at ①}

③ Relocating the mounting holes B and D away from the ~~transition~~ edge of bracket ②

~~to avoid crack or stress at the bolt location.~~

resulting from the bolt tensile stress. This is to ensure adequate

thickness at the location.



① Add fillets at edge ①

② smoothen the surface at ④

to strengthen the bracket ② by a fillet