A 75-year-old woman underwent peeling of a symptomatic epiretinal membrane. Eighteen months prior, Descemet Stripping AutomatedEndothelial Keratoplasty (DSAEK) was performed. A purple letter “S” was noted in the paracentral cornea, used for graft orientation. Adouble-S was visible (arrowheads) through the stereoscopic viewing system, Ngenuity (Alcon Inc) and a planoconcave contact lens duringthe membrane peel, impairing the view. This duplicated opacity was caused by the independent channels of the viewing system (A-C). Thecase was completed without complication, but illustrates the potentially avoidable impairment iatrogenic corneal opacities can provide forvitreoretinal surgeries.