



(c)

Stage	Factors	Seepage force (F_{sp})	Buoyancy force in driving section (F_{b1})	Buoyancy force in resisting section (F_{b2})
Water rising	Influence on force	Inward	+	+
	Influence on stability	+	+	-
Water dropping	Influence on force	Outward	-	-
	Influence on stability	-	-	+

+ : Increase - : Decrease