

圖 2-18 垂直測溫管
(摘自 曾紀偉，1998)

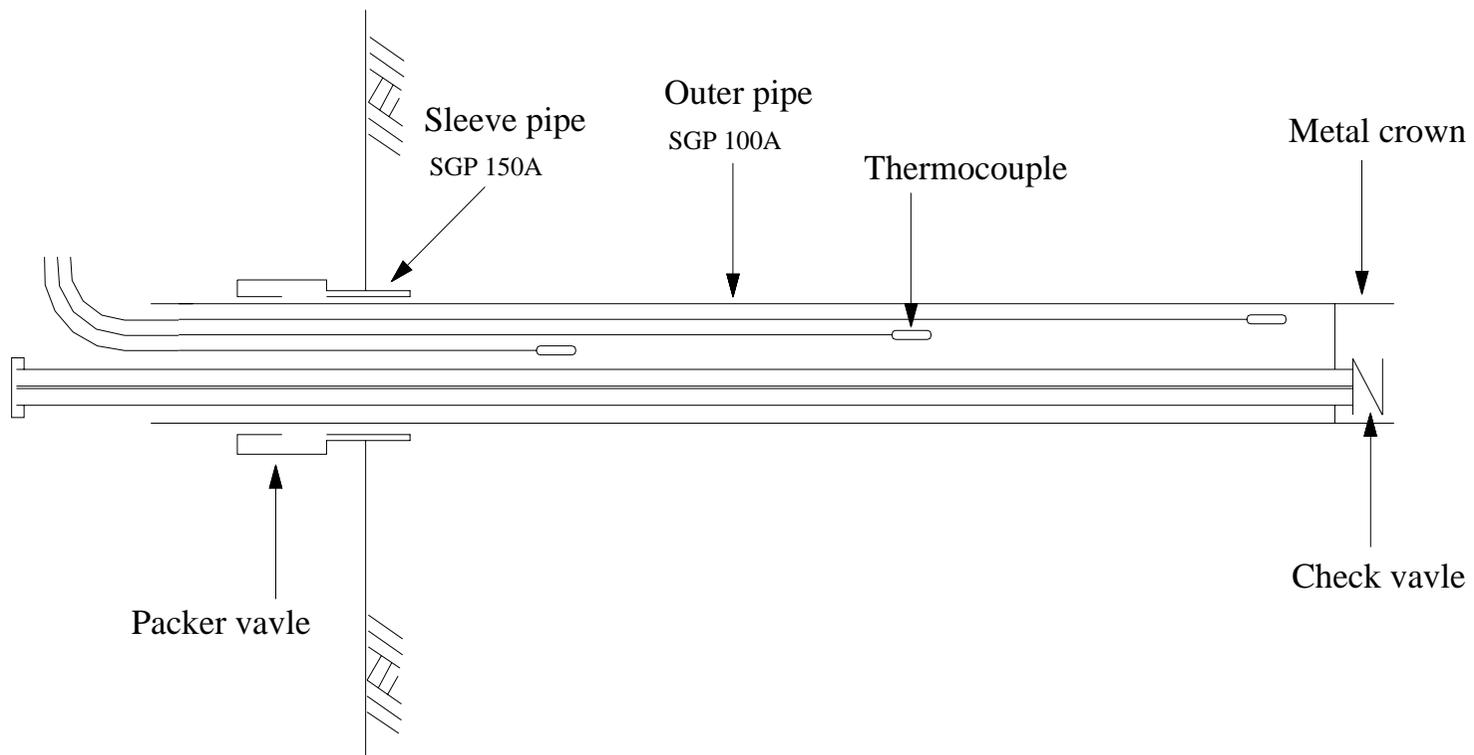


圖 2-19 水平測溫管 (摘自 曾紀偉, 1998)

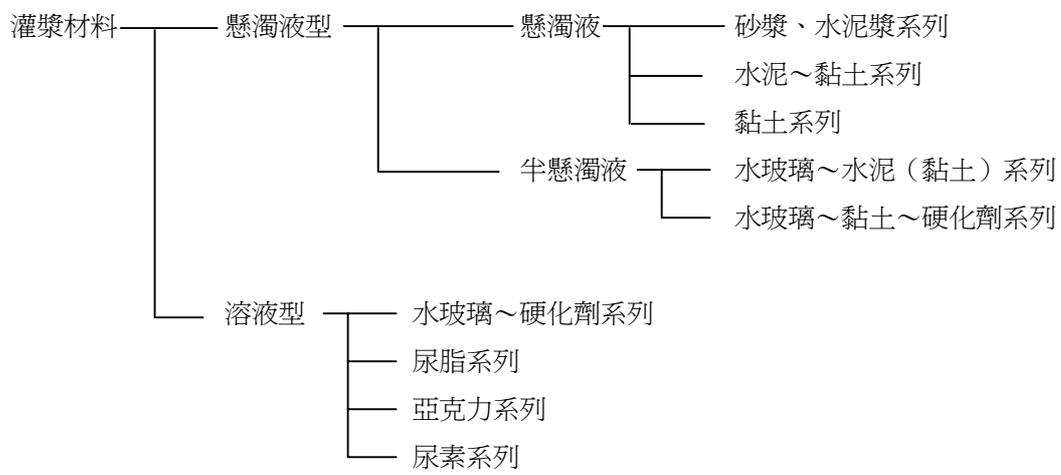


圖 2-20 灌漿材料之分類

(摘自 林耀煌，1994)



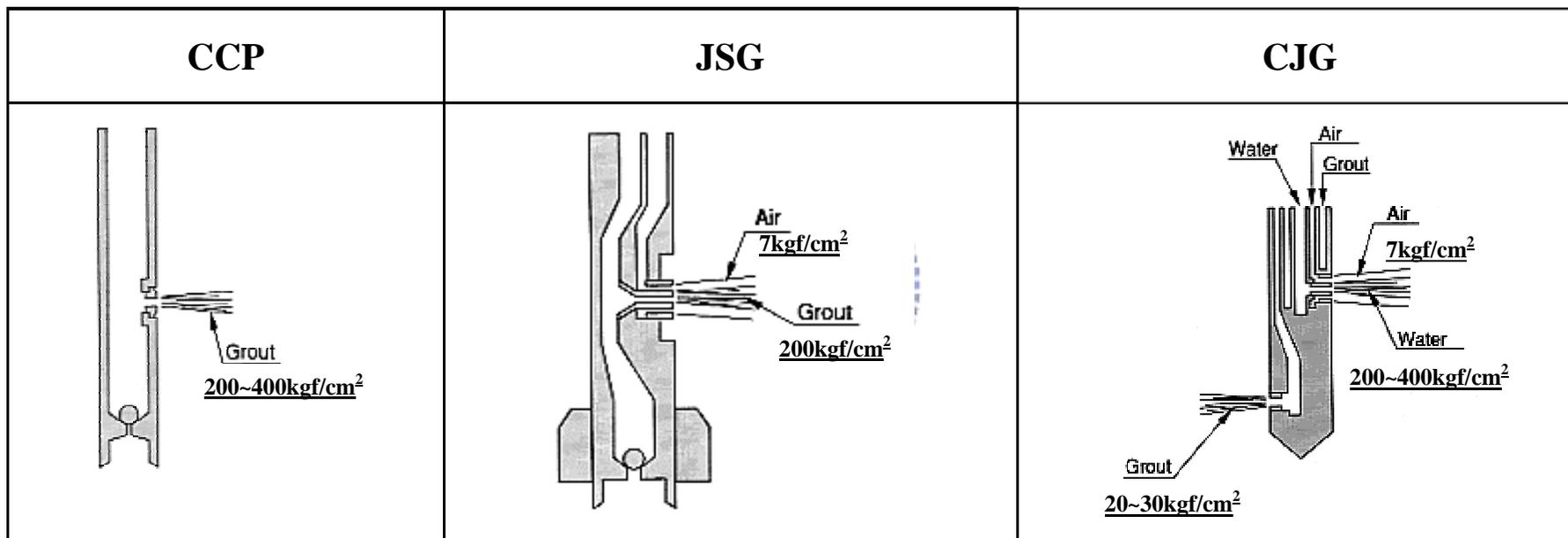
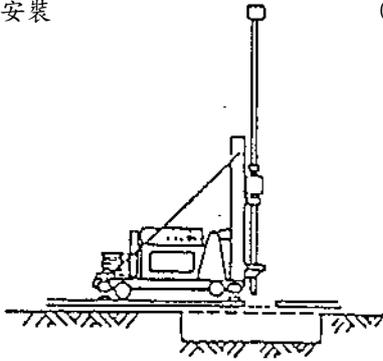
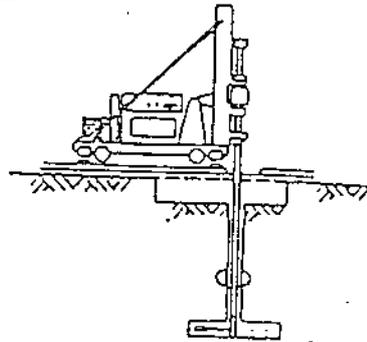


圖 2-21 高壓噴射灌漿噴嘴

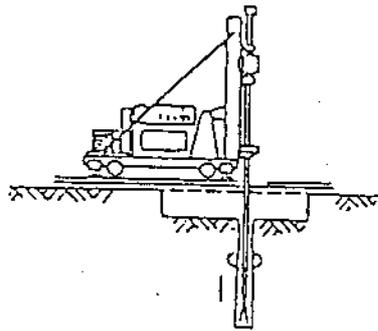
(1) 安裝



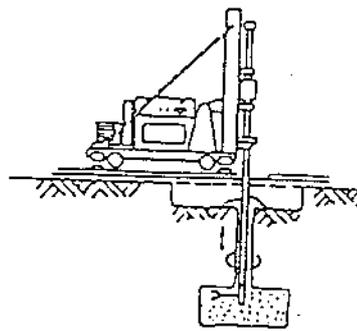
(4) 定位置噴射



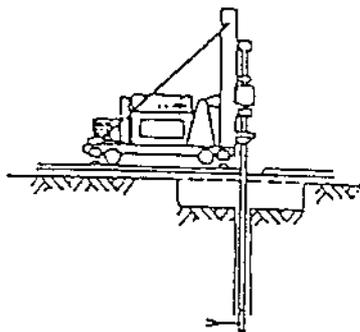
(2) 削孔



(5) JSG 造成



(3) 噴射試驗



(6) 灌漿管拔除

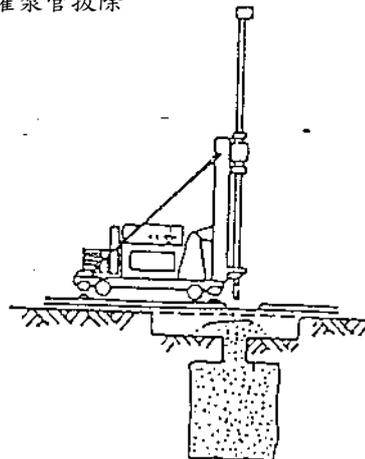


圖 2-22 高壓噴射灌漿工法施工順序

(摘自 JSG 協會，1986)



(a) 於黏性地盤中之改良固結樁體



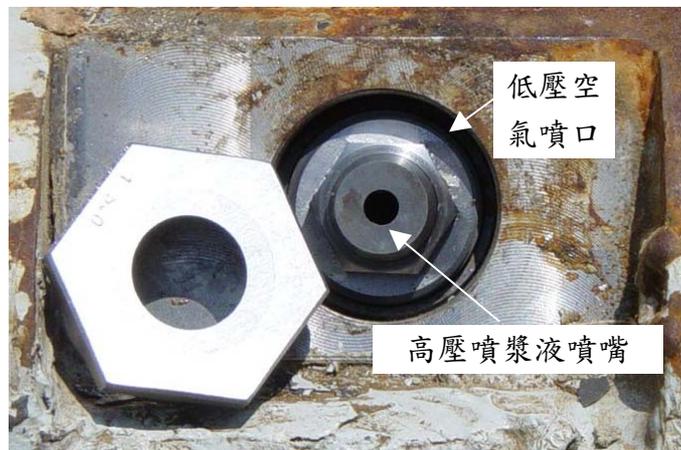
(b) 於砂質土地盤中之改良固結樁體

圖 2-23 Superjet 改良固結樁體

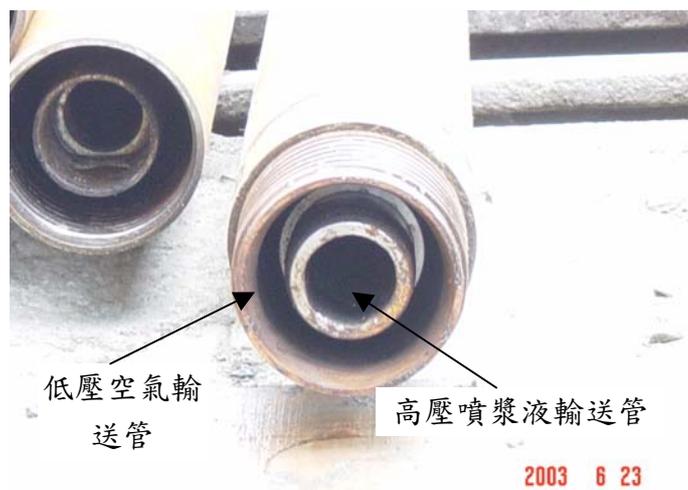
(摘自 日商三信，2003)



(a) 整組二重灌漿管



(b) 二重灌漿管噴嘴細部圖



(c) 二重灌漿管口細部圖

圖 2-24 灌漿二重管 (摘自 簡國峰, 2003)

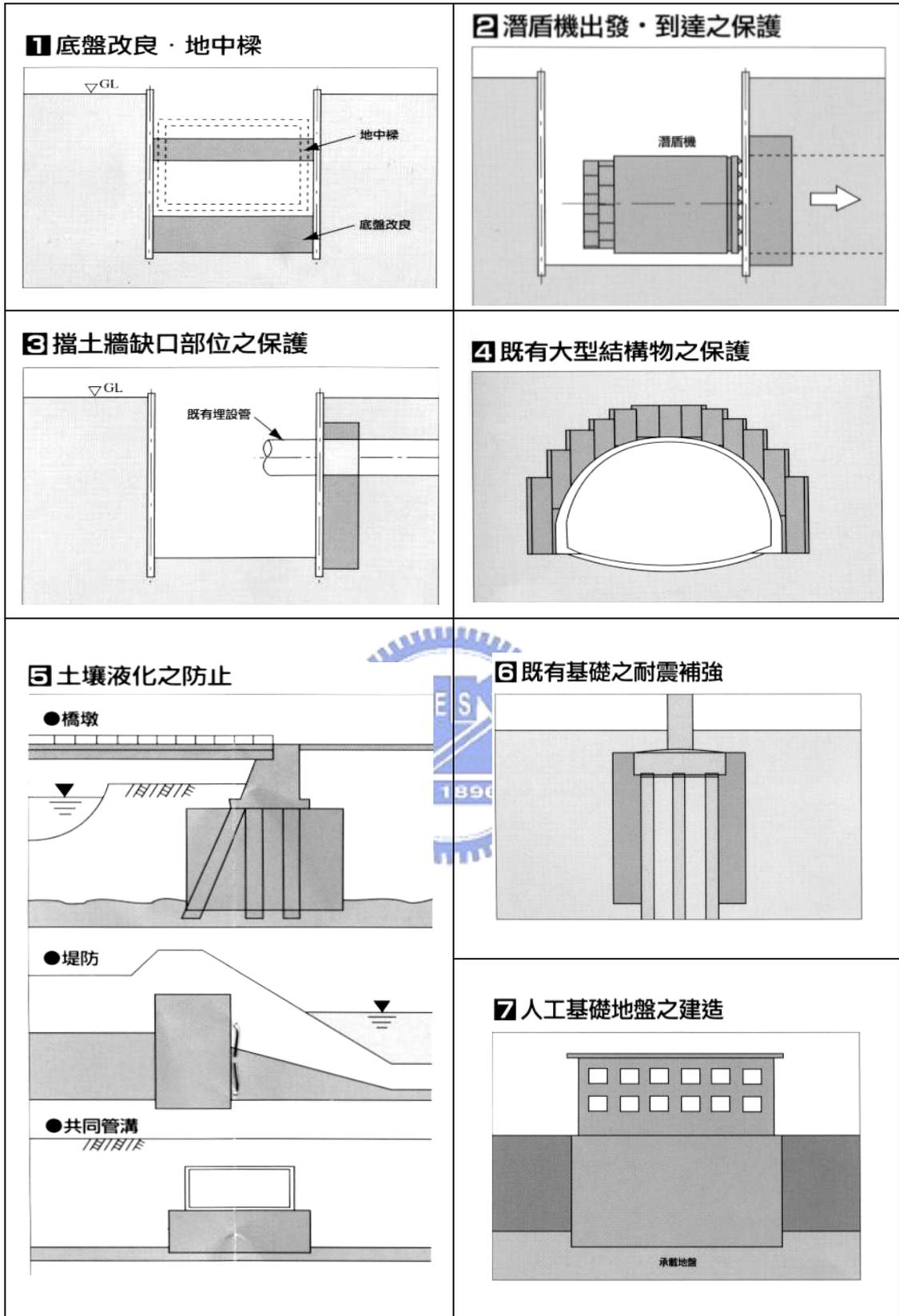


圖 2-25 Superjet-Midi 適用範圍

(摘自 日商三信，2003)