

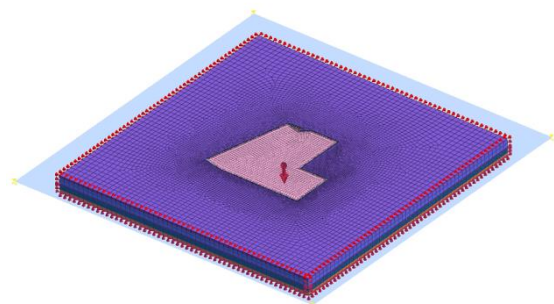
GTS NX-3D分析

壁狀式垂直地盤改良工法

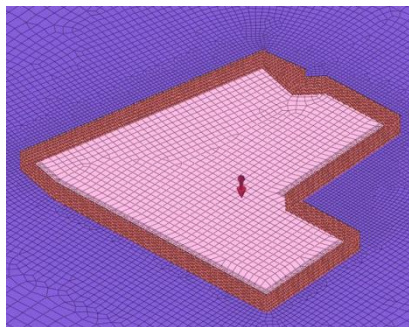
麗佳工程有限公司

壁狀式垂直地盤改良工法(3D有限元模型)

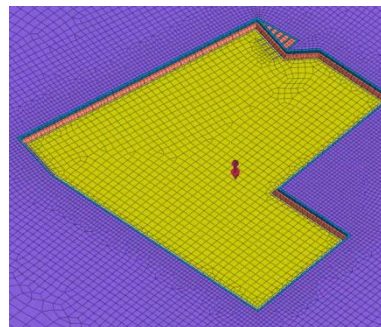
初始現地計算



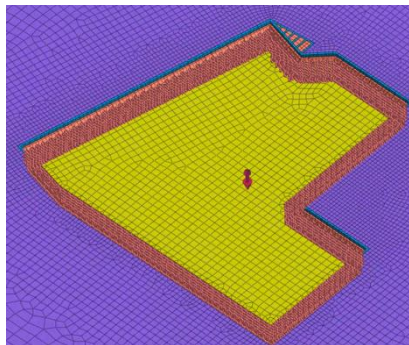
地改壁施作-外側



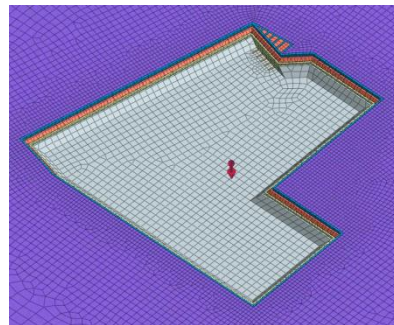
第一階段開挖(-3.5m)



地改壁施作-內側



第二階段開挖(-9.7m)&扶壁移除



外側-連續壁

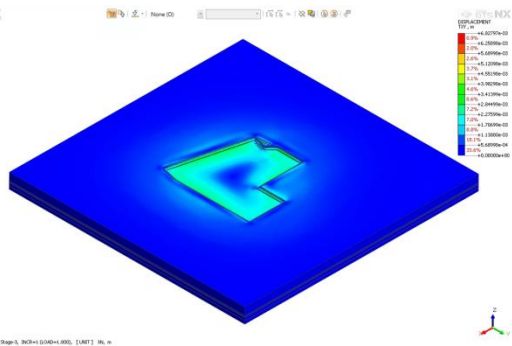
內扶壁

內側-連續壁

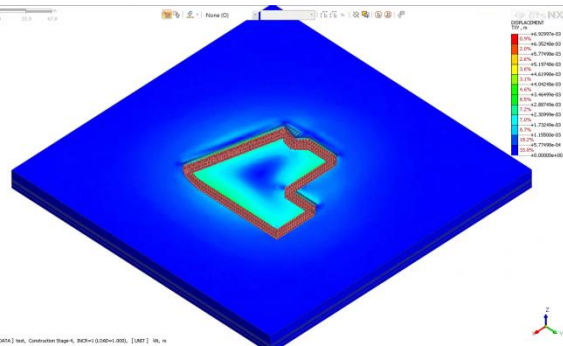
格子(內外連續壁間)

壁狀式垂直地盤改良工法(分析結果-1)

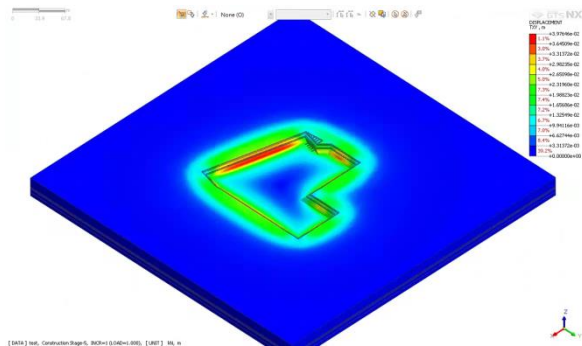
第一階段開挖(-3.5m)



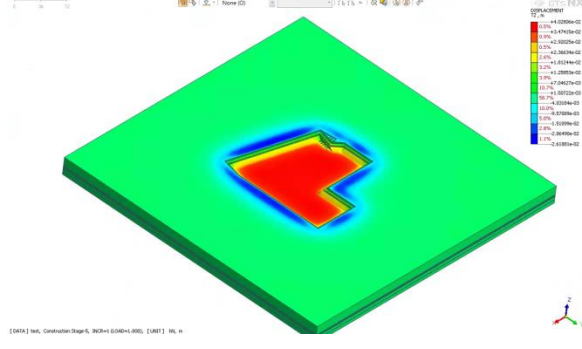
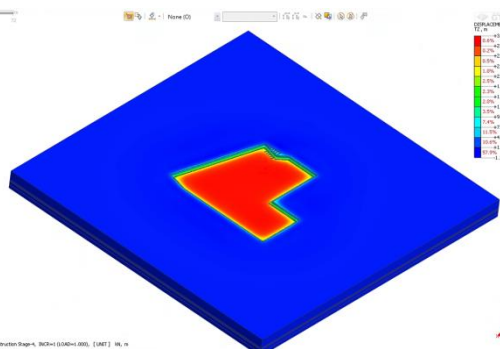
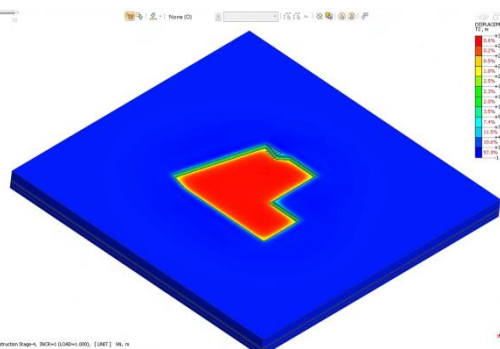
地改壁施作-內側



第二階段開挖(-9.7m)&扶壁移除

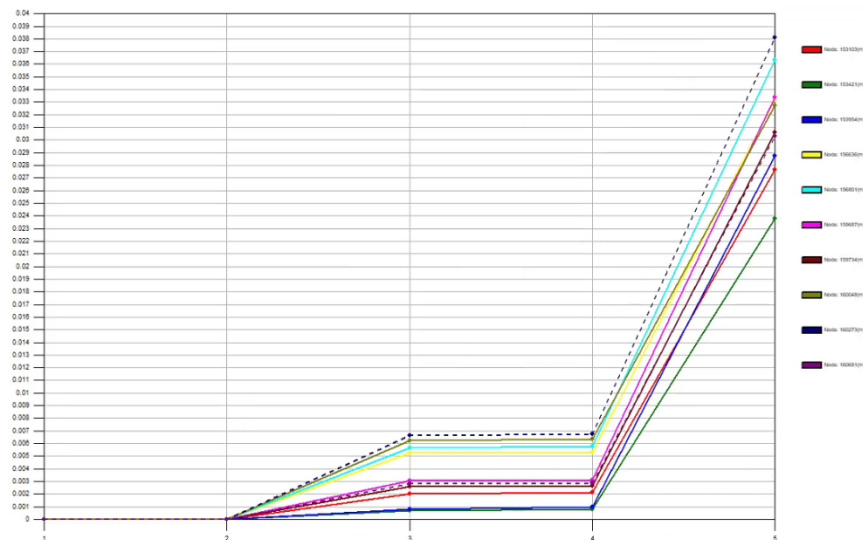
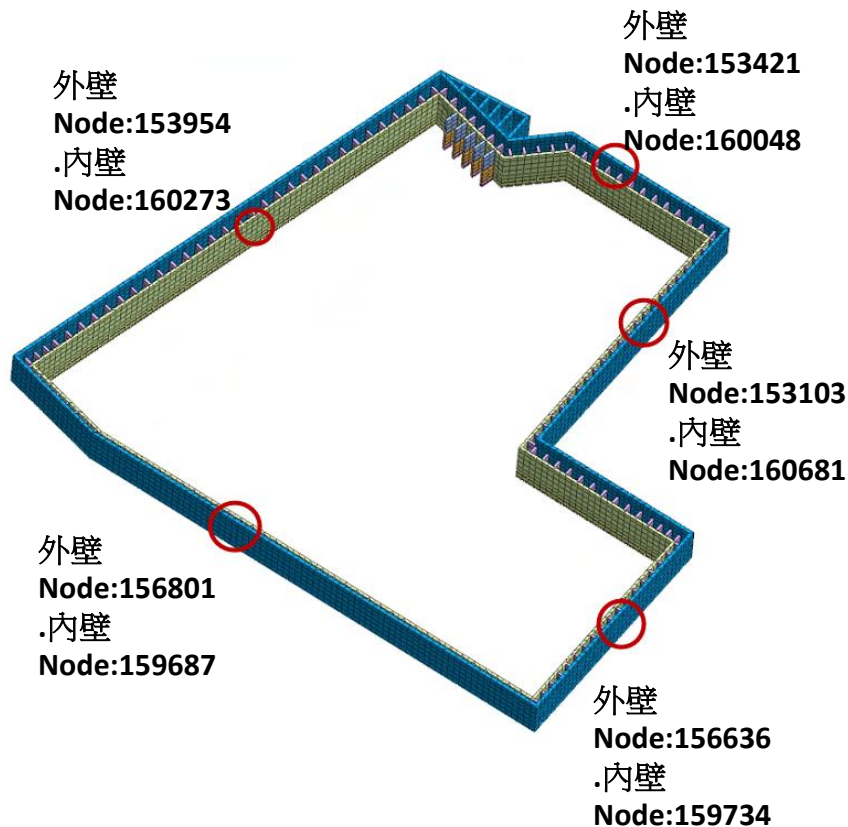


Displacement-Txy(m)



Displacement-Tz(m)

壁狀式垂直地盤改良工法(分析結果-2)



Displacement-Txy(m)

壁狀式垂直地盤改良工法(施工照片)

