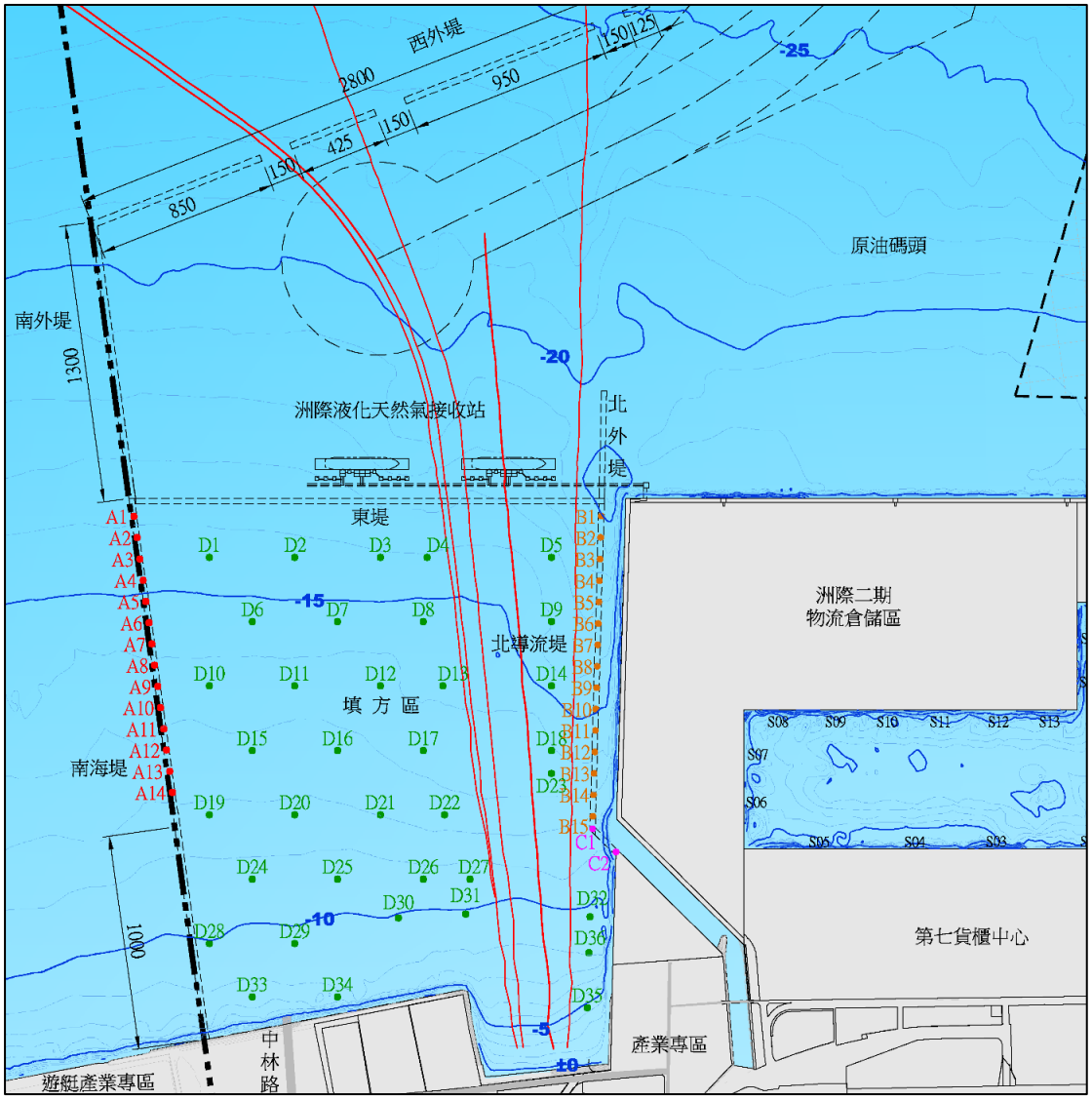
# 附圖一、高雄港填方區圍堤工程－海上鑽探位置



# 附圖二、高雄港填方區圍堤工程－海上鑽探孔位座標及相關試驗

| 位置 | 孔位編號 | 預定座標(TWD97) | | 預定深度(m) | 標準貫入試驗(組) | 現場取樣 | | 室內試驗 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | N | E | | | 劈管（支） | 薄管（支） | 物理 | 直剪 | 壓密 | 三軸(CID或CIU) |
| 海上鑽探（南海堤區） | A-1 | 2488944.29 | 180719.92 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | A-2 | 2489015.00 | 180790.63 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | A-3 | 2489085.72 | 180861.34 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | A-4 | 2489156.43 | 180932.05 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | A-5 | 2489227.14 | 181002.76 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | A-6 | 2489297.85 | 181073.46 | 60 | 40 | 40 | 1 | 40 | | | 1 |
| | A-7 | 2489368.57 | 181144.17 | 45 | 30 | 30 | 1 | 30 | | | |
| | A-8 | 2489439.28 | 181214.88 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | A-9 | 2489509.99 | 181285.59 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | A-10 | 2489580.70 | 181356.30 | 60 | 40 | 40 | 1 | 40 | | | 1 |
| | A-11 | 2489651.42 | 181427.01 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | A-12 | 2489722.13 | 181497.72 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | A-13 | 2489792.84 | 181568.43 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | A-14 | 2489863.55 | 181639.13 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| 海上鑽探（北導流堤區） | B-1 | 2490685.64 | 179401.80 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | B-2 | 2490743.70 | 179483.22 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | B-3 | 2490801.75 | 179564.64 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | B-4 | 2490859.81 | 179646.06 | 60 | 40 | 40 | 1 | 40 | 1 | | |
| | B-5 | 2490917.87 | 179727.48 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | B-6 | 2490975.93 | 179808.90 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | B-7 | 2491033.99 | 179890.32 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | B-8 | 2491092.04 | 179971.74 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | B-9 | 2491150.10 | 180053.16 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | B-10 | 2491208.16 | 180134.58 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | B-11 | 2491266.22 | 180216.00 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | B-12 | 2491324.28 | 180297.42 | 60 | 40 | 40 | 1 | 40 | | | 1 |
| | B-13 | 2491382.34 | 180378.84 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | B-14 | 2491440.39 | 180460.26 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | B-15 | 2491498.45 | 180541.68 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| 海上鑽探（北導流堤區轉折區） | C-1 | 2491532.39 | 180589.28 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | C-2 | 2491684.81 | 180609.29 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| 海上鑽探（填方區） | D-1 | 2489339.10 | 180659.63 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-2 | 2489658.21 | 180418.44 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-3 | 2489977.32 | 180177.26 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-4 | 2490151.57 | 180045.56 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-5 | 2490615.54 | 179694.90 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-6 | 2489679.55 | 180778.37 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-7 | 2489998.66 | 180537.19 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-8 | 2490317.77 | 180296.00 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-9 | 2490796.43 | 179934.23 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-10 | 2489700.88 | 181138.29 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-11 | 2490019.99 | 180897.11 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-12 | 2490339.10 | 180655.93 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-13 | 2490571.73 | 180480.11 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-14 | 2490977.32 | 180173.56 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-15 | 2490041.32 | 181257.03 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-16 | 2490360.43 | 181015.85 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-17 | 2490679.54 | 180774.67 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-18 | 2491158.20 | 180412.90 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-19 | 2490062.65 | 181616.96 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-20 | 2490381.76 | 181375.77 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-21 | 2490700.87 | 181134.59 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-22 | 2490940.20 | 180953.71 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-23 | 2491223.31 | 180499.04 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-24 | 2490403.09 | 181735.70 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-25 | 2490722.20 | 181494.52 | 40 | 27 | 27 | 1 | 27 | 1 | | |
| | D-26 | 2491041.31 | 181253.33 | 40 | 27 | 27 | 1 | 27 | | 1 | |
| | D-27 | 2491215.37 | 181121.78 | 40 | 27 | 27 | 1 | 27 | | | 1 |
| | D-28 | 2490424.42 | 182095.62 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | D-29 | 2490743.53 | 181854.44 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | D-30 | 2491057.65 | 181466.06 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | D-31 | 2491299.15 | 181262.78 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | D-32 | 2491769.67 | 180922.04 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | D-33 | 2490734.72 | 182174.47 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| | D-34 | 2491053.83 | 181933.29 | 45 | 30 | 30 | 1 | 30 | 1 | | |
| | D-35 | 2492016.59 | 181268.31 | 45 | 30 | 30 | 1 | 30 | | 1 | |
| | D-36 | 2491866.77 | 181058.21 | 45 | 30 | 30 | 1 | 30 | | | 1 |
| 小計 | 67孔 | | | 2940 | 1969 | 1969 | 67 | 1969 | 23 | 22 | 21 |

註(1)：海上鑽孔2,940m，現場依實際數量調整。

註(2)：孔位座標暫定、如遇障礙物，依現場實際地貌視需要酌予調整。