

| Piling Schedule |          |         |           |              |               |             |              |            |               |                  |
|-----------------|----------|---------|-----------|--------------|---------------|-------------|--------------|------------|---------------|------------------|
| Reference       | Diameter | Tension | Dead Load | Imposed Load | Wind Load +/- | Shear Force | Co-ordinates |            | Cut Off Level | Piling Mat Level |
|                 |          |         |           |              |               |             | X            | Y          |               |                  |
| P001            | 750      |         | 2300      | 400          | +/-470        | 25          | 384089.225   | 399034.382 | 30.775        | 32.700m          |
| P002            | 750      |         | 2300      | 400          | +/-470        | 25          | 384091.043   | 399033.056 | 30.775        | 32.700m          |
| P003            | 750      |         | 2200      | 375          | +/-90         | 25          | 384092.473   | 399030.477 | 30.775        | 32.700m          |
| P004            | 750      |         | 2200      | 375          | +/-90         | 25          | 384093.798   | 399032.295 | 30.775        | 32.700m          |
| P005            | 900      |         | 3100      | 550          | +/-75         | 25          | 384094.994   | 399030.031 | 30.775        | 32.700m          |
| P006            | 900      |         | 3100      | 550          | +/-75         | 25          | 384097.176   | 399028.440 | 30.775        | 32.700m          |
| P007            | 750      |         | 1900      | 350          | +/-120        | 25          | 384094.487   | 399026.069 | 30.775        | 32.700m          |
| P008            | 750      |         | 1900      | 350          | +/-120        | 25          | 384096.305   | 399024.743 | 30.775        | 32.700m          |
| P009            | 750      |         | 1900      | 350          | +/-120        | 25          | 384097.800   | 399023.653 | 30.775        | 32.700m          |
| P010            | 750      |         | 1900      | 350          | +/-120        | 25          | 384099.618   | 399022.328 | 30.775        | 32.700m          |
| P011            | 900      |         | 2500      | 360          | +/-345        | 25          | 384102.779   | 399026.026 | 30.775        | 32.700m          |
| P012            | 900      |         | 2500      | 360          | +/-345        | 25          | 384101.188   | 399023.844 | 30.775        | 32.700m          |
| P013            | 900      |         | 3400      | 430          | +/-310        | 80          | 384092.017   | 399037.684 | 30.450        | 32.700m          |
| P014            | 900      |         | 3400      | 430          | +/-310        | 80          | 384093.607   | 399039.865 | 30.450        | 32.700m          |
| P015            | 900      |         | 3400      | 430          | +/-310        | 80          | 384095.198   | 399042.047 | 30.450        | 32.700m          |
| P016            | 900      |         | 3400      | 430          | +/-310        | 80          | 384096.789   | 399044.229 | 30.450        | 32.700m          |
| P017            | 900      |         | 3400      | 430          | +/-310        | 80          | 384098.379   | 399046.410 | 30.450        | 32.700m          |
| P018            | 900      |         | 3250      | 430          | +/-480        | 90          | 384096.214   | 399034.623 | 30.450        | 32.700m          |
| P019            | 900      |         | 3250      | 430          | +/-480        | 90          | 384097.805   | 399036.805 | 30.450        | 32.700m          |
| P020            | 900      |         | 3250      | 430          | +/-480        | 90          | 384099.396   | 399038.986 | 30.450        | 32.700m          |
| P021            | 900      |         | 3250      | 430          | +/-480        | 90          | 384100.986   | 399041.168 | 30.450        | 32.700m          |
| P022            | 900      |         | 3250      | 430          | +/-480        | 90          | 384102.577   | 399043.350 | 30.450        | 32.700m          |
| P023            | 900      |         | 3250      | 460          | +/-425        | 90          | 384098.396   | 399033.032 | 30.450        | 32.700m          |
| P024            | 900      |         | 3250      | 460          | +/-425        | 90          | 384099.987   | 399035.214 | 30.450        | 32.700m          |
| P025            | 900      |         | 3250      | 460          | +/-425        | 90          | 384101.577   | 399037.396 | 30.450        | 32.700m          |
| P026            | 900      |         | 3250      | 460          | +/-425        | 90          | 384103.168   | 399039.577 | 30.450        | 32.700m          |
| P027            | 900      |         | 3250      | 460          | +/-425        | 90          | 384104.759   | 399041.759 | 30.450        | 32.700m          |
| P028            | 900      |         | 3100      | 430          | +/-325        | 90          | 384100.578   | 399031.442 | 30.450        | 32.700m          |
| P029            | 900      |         | 3100      | 430          | +/-325        | 90          | 384102.168   | 399033.623 | 30.450        | 32.700m          |
| P030            | 900      |         | 3100      | 430          | +/-325        | 90          | 384103.759   | 399035.805 | 30.450        | 32.700m          |
| P031            | 900      |         | 3100      | 430          | +/-325        | 90          | 384105.350   | 399037.987 | 30.450        | 32.700m          |
| P032            | 900      |         | 2750      | 380          | +/-700        | 90          | 384102.760   | 399029.851 | 30.450        | 32.700m          |
| P033            | 900      |         | 2750      | 380          | +/-700        | 90          | 384104.350   | 399032.033 | 30.450        | 32.700m          |
| P034            | 900      |         | 2600      | 350          | +/-1210       | 90          | 384104.941   | 399028.260 | 30.450        | 32.700m          |
| P035            | 900      |         | 2600      | 350          | +/-1210       | 90          | 384106.532   | 399030.442 | 30.450        | 32.700m          |
| P036            | 900      |         | 3650      | 455          | +/-520        | 95          | 384100.324   | 399048.357 | 30.300        | 32.700m          |
| P037            | 900      |         | 3650      | 455          | +/-520        | 95          | 384101.914   | 399050.538 | 30.300        | 32.700m          |
| P038            | 900      |         | 3850      | 480          | +/-660        | 95          | 384103.505   | 399052.720 | 30.300        | 32.700m          |
| P039            | 900      |         | 3400      | 425          | +/-740        | 95          | 384103.097   | 399046.334 | 30.300        | 32.700m          |
| P040            | 900      |         | 3400      | 425          | +/-740        | 95          | 384104.688   | 399048.516 | 30.300        | 32.700m          |
| P041            | 900      |         | 3700      | 465          | +/-880        | 95          | 384106.279   | 399050.698 | 30.300        | 32.700m          |
| P042            | 900      |         | 3700      | 515          | +/-705        | 95          | 384105.279   | 399044.744 | 30.300        | 32.700m          |
| P043            | 900      |         | 3700      | 515          | +/-885        | 95          | 384106.870   | 399046.925 | 30.300        | 32.700m          |
| P044            | 900      |         | 3700      | 515          | +/-885        | 95          | 384108.460   | 399049.107 | 30.300        | 32.700m          |
| P045            | 900      |         | 3700      | 515          | +/-885        | 95          | 384107.461   | 399043.153 | 30.300        | 32.700m          |
| P046            | 900      |         | 3700      | 515          | +/-885        | 95          | 384109.051   | 399045.335 | 30.300        | 32.700m          |
| P047            | 900      |         | 3600      | 485          | +/-265        | 95          | 384108.052   | 399039.381 | 30.300        | 32.700m          |
| P048            | 900      |         | 3600      | 485          | +/-265        | 95          | 384109.642   | 399041.562 | 30.300        | 32.700m          |
| P049            | 900      |         | 4100      | 735          | +/-265        | 95          | 384111.233   | 399043.744 | 30.300        | 32.700m          |
| P050            | 900      | 500     | 4000      | 450          | +/-650        | 95          | 384107.699   | 399035.761 | 29.700        | 32.700m          |
| P051            | 900      | 500     | 4000      | 450          | +/-650        | 95          | 384109.149   | 399037.751 | 29.700        | 32.700m          |
| P052            | 900      | 500     | 4000      | 450          | +/-650        | 95          | 384110.717   | 399039.892 | 29.700        | 32.700m          |
| P053            | 900      | 500     | 4000      | 450          | +/-650        | 95          | 384112.197   | 399041.931 | 29.700        | 32.700m          |
| P054            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384109.759   | 399034.259 | 29.700        | 32.700m          |
| P055            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384111.210   | 399036.249 | 29.700        | 32.700m          |
| P056            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384113.360   | 399039.198 | 29.700        | 32.700m          |
| P057            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384111.820   | 399032.757 | 29.700        | 32.700m          |
| P058            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384113.270   | 399034.747 | 29.700        | 32.700m          |
| P059            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384115.126   | 399037.292 | 29.700        | 32.700m          |
| P060            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384113.015   | 399031.681 | 29.700        | 32.700m          |
| P061            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384115.089   | 399033.420 | 29.700        | 32.700m          |
| P62A            | 900      | 800     | 4000      | 450          | +/-650        | 95          | 384116.892   | 399035.386 | 29.700        | 32.700m          |

WIND LOAD + IS PRESSURE  
WIND LOAD - IS UPLIFT

ADDITIONAL REQUIREMENT  
AREA OF LONGITUDINAL REINFORCEMENT PER PILE MUST BE  
SUFFICIENT TO CARRY AN ULTIMATE TENSION LOAD OF -1750 kN.

| Piling Schedule |          |         |           |              |               |             |              |            |               |                  |
|-----------------|----------|---------|-----------|--------------|---------------|-------------|--------------|------------|---------------|------------------|
| Reference       | Diameter | Tension | Dead Load | Imposed Load | Wind Load +/- | Shear Force | Co-ordinates |            | Cut Off Level | Piling Mat Level |
|                 |          |         |           |              |               |             | X            | Y          |               |                  |
| P62B            | 900      |         | 2000      | 200          | +/-365        | 105         | 384108.277   | 399059.265 | 30.300        | 32.700m          |
| P063            | 900      |         | 2950      | 350          | +/-705        | 105         | 384109.645   | 399055.315 | 30.300        | 32.700m          |
| P064            | 900      |         | 1750      | 180          | +/-435        | 105         | 384111.051   | 399057.243 | 30.300        | 32.700m          |
| P065            | 900      |         | 3250      | 400          | +/-780        | 105         | 384111.642   | 399053.471 | 30.300        | 32.700m          |
| P066            | 900      |         | 1750      | 200          | +/-430        | 105         | 384113.232   | 399055.652 | 30.300        | 32.700m          |
| P067            | 900      |         | 3500      | 425          | +/-510        | 105         | 384113.823   | 399051.880 | 30.300        | 32.700m          |
| P068            | 900      |         | 1900      | 200          | +/-240        | 105         | 384115.414   | 399054.062 | 30.300        | 32.700m          |
| P069            | 900      |         | 4295      | 565          | +/-240        | 105         | 384114.562   | 399048.310 | 30.025        | 32.700m          |
| P070            | 900      |         | 3600      | 445          | +/-355        | 105         | 384116.005   | 399050.289 | 30.300        | 32.700m          |
| P071            | 900      |         | 2000      | 200          | +/-355        | 105         | 384117.596   | 399052.471 | 30.300        | 32.700m          |
| P072            | 900      |         | 4295      | 565          | +/-240        | 105         | 384116.596   | 399046.517 | 30.025        | 32.700m          |
| P073            | 900      |         | 3600      | 555          | +/-545        | 105         | 384118.187   | 399048.699 | 30.300        | 32.700m          |
| P074            | 900      |         | 3765      | 535          | +/-800        | 105         | 384117.246   | 399042.825 | 30.300        | 32.700m          |
| P075            | 900      |         | 3765      | 535          | +/-800        | 105         | 384118.778   | 399044.926 | 30.300        | 32.700m          |
| P076            | 900      |         | 3765      | 535          | +/-800        | 105         | 384120.368   | 399047.108 | 30.300        | 32.700m          |
| P077            | 900      |         | 3500      | 465          | +/-885        | 105         | 384119.369   | 399041.154 | 30.300        | 32.700m          |
| P078            | 900      |         | 2950      | 380          | +/-885        | 105         | 384120.959   | 399043.336 | 30.300        | 32.700m          |
| P079            | 900      |         | 2000      | 250          | +/-885        | 105         | 384122.550   | 399045.517 | 30.300        | 32.700m          |
| P080            | 900      |         | 1700      | 250          | +/-400        | 105         | 384124.732   | 399043.927 | 30.300        | 32.700m          |
| P081            | 900      |         | 3400      | 465          | +/-650        | 105         | 384121.943   | 399038.868 | 30.300        | 32.700m          |
| P082            | 900      |         | 2800      | 380          | +/-460        | 105         | 384124.210   | 399040.722 | 30.300        | 32.700m          |
| P083            | 900      |         | 1400      | 250          | +/-200        | 105         | 384126.460   | 399042.564 | 30.300        | 32.700m          |
| P084            | 900      |         | 3600      | 550          | +/-355        | 25          | 384115.677   | 399057.338 | 30.755        | 32.700m          |
| P085            | 900      |         | 3600      | 550          | +/-355        | 25          | 384117.858   | 399055.747 | 30.755        | 32.700m          |
| P086            | 900      |         | 2500      | 280          | +/-1500       | 125         | 384119.042   | 399061.299 | 30.450        | 32.700m          |
| P087            | 900      |         | 2500      | 280          | +/-1500       | 125         | 384120.648   | 399063.502 | 30.450        | 32.700m          |
| P088            | 900      |         | 2850      | 350          | +/-880        | 125         | 384122.830   | 399061.911 | 30.450        | 32.700m          |
| P089            | 900      |         | 2850      | 350          | +/-880        | 125         | 384121.224   | 399059.708 | 30.450        | 32.700m          |
| P090            | 900      |         | 3000      | 370          | +/-250        | 125         | 384120.224   | 399053.753 | 30.450        | 32.700m          |
| P091            | 900      |         | 3000      | 370          | +/-250        | 125         | 384121.815   | 399055.935 | 30.450        | 32.700m          |
| P092            | 900      |         | 3000      | 370          | +/-250        | 125         | 384123.406   | 399058.118 | 30.450        | 32.700m          |
| P093            | 900      |         | 3000      | 370          | +/-320        | 125         | 384125.012   | 399060.320 | 30.450        | 32.700m          |
| P094            | 900      |         | 3000      | 450          | +/-500        | 125         | 384120.814   | 399049.980 | 30.450        | 32.700m          |
| P095            | 900      |         | 3000      | 450          | +/-500        | 125         | 384122.405   | 399052.162 | 30.450        | 32.700m          |
| P096            | 900      |         | 3000      | 450          | +/-500        | 125         | 384123.996   | 399054.345 | 30.450        | 32.700m          |
| P097            | 900      |         | 3000      | 450          | +/-500        | 125         | 384125.588   | 399056.527 | 30.450        | 32.700m          |
| P098            | 900      |         | 3000      | 450          | +/-500        | 125         | 384127.193   | 399058.730 | 30.450        | 32.700m          |
| P099            | 900      |         | 3000      | 450          | +/-800        | 160         | 384129.375   | 399057.139 | 30.450        | 32.700m          |
| P100            | 900      |         | 3000      | 450          | +/-800        | 160         | 384127.769   | 399054.936 | 30.450        | 32.700m          |
| P101            | 900      |         | 3000      | 450          | +/-800        | 160         | 384126.178   | 399052.754 | 30.450        | 32.700m          |
| P102            | 900      |         | 3000      | 450          | +/-565        | 160         | 384124.587   | 399050.572 | 30.450        | 32.700m          |
| P103            | 900      |         | 3000      | 450          | +/-450        | 160         | 384122.996   | 399048.389 | 30.450        | 32.700m          |
| P104            | 900      |         | 3650      | 600          | +/-165        | 25          | 384127.876   | 399044.917 | 30.775        | 32.700m          |
| P105            | 900      |         | 3650      | 600          | +/-165        | 25          | 384129.466   | 399047.098 | 30.775        | 32.700m          |
| P106            | 900      |         | 3750      | 625          | +/-265        | 25          | 384133.837   | 399051.523 | 30.775        | 32.700m          |
| P107            | 900      |         | 3750      | 625          | +/-265        | 25          | 384131.655   | 399053.113 | 30.775        | 32.700m          |
| P108            | 900      |         | 3050      | 430          | +/-375        | 25          | 384122.846   | 399065.601 | 30.775        | 32.700m          |
| P109            | 900      |         | 3050      | 430          | +/-375        | 25          | 384124.437   | 399067.782 | 30.775        | 32.700m          |
| P110            | 900      |         | 3700      | 600          | +/-115        | 25          | 384130.085   | 399063.478 | 30.675        | 32.700m          |
| P111            | 750      |         | 3700      | 600          | +/-115        | 25          | 384128.671   | 399061.539 | 30.675        | 32.700m          |
| P112            | 750      |         | 2050      | 370          | +/-60         | 25          | 384131.826   | 399059.331 | 30.775        | 32.700m          |
| P113            | 750      |         | 2050      | 370          | +/-60         | 25          | 384133.152   | 399061.149 | 30.775        | 32.700m          |
| P114            | 750      |         | 2050      | 370          | +/-220        | 25          | 384134.897   | 399057.093 | 30.775        | 32.700m          |
| P115            | 750      |         | 2050      | 370          | +/-220        | 25          | 384136.222   | 399058.911 | 30.775        | 32.700m          |
| P116            | 750      |         | 2350      | 400          | +/-195        | 25          | 384129.150   | 399069.791 | 30.775        | 32.700m          |
| P117            | 750      |         | 2350      | 400          | +/-195        | 25          | 384127.332   | 399071.117 | 30.775        | 32.700m          |
| P118            | 750      |         | 2350      | 400          | +/-195        | 25          | 384130.645   | 399068.701 | 30.775        | 32.700m          |
| P119            | 750      |         | 2350      | 400          | +/-195        | 25          | 384132.463   | 399067.376 | 30.775        | 32.700m          |