**复合地基测试报告曲线图**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 工程名称 | FD1# | | 试验日期 | 2020-12-05 15:40:38 | |
| 试点编号 | 176 | 承压板面积(m²) | 1.96 | 承压板形状 | 方形 |
| 仪器型号 |  | 仪器厂家 |  | 使用人员 |  |
| 使用单位 |  | | 试验规范 | 建筑地基检测技术规范 | |
| 实验设备换算 |  | | | | |
| 位移传感器编号 |  | | | | |
| |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 载荷(kPa) | 120 | 180 | 240 | 300 | 360 | 420 | 480 | 360 | 240 | 120 | 0 | | 本次沉降(mm) | 1.36 | 0.26 | 0.30 | 0.96 | 0.42 | 0.77 | 1.04 | -0.93 | -0.43 | -0.51 | -2.01 | | 累计沉降(mm) | 1.36 | 1.62 | 1.92 | 2.88 | 3.30 | 4.07 | 5.11 | 4.18 | 3.75 | 3.24 | 1.23 | | | | | | |
| |  |  | | --- | --- | |  |  | |  |  | | | | | | |

**复合地基测试报告汇总表**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 工程名称 | FD1# | | 试验日期 | 2020-12-05 15:40:38 | |
| 试点编号 | 176 | 承压板面积(m²) | 1.96 | 承压板形状 | 方形 |
| 序号 | 载荷(kPa) | 历时(min) | | 沉降(mm) | |
| 本级 | 累计 | 本级 | 累计 |
| 1 | 120 | 60 | 60 | 1.36 | 1.36 |
| 2 | 180 | 60 | 120 | 0.26 | 1.62 |
| 3 | 240 | 60 | 180 | 0.30 | 1.92 |
| 4 | 300 | 120 | 300 | 0.96 | 2.88 |
| 5 | 360 | 90 | 390 | 0.42 | 3.30 |
| 6 | 420 | 120 | 510 | 0.77 | 4.07 |
| 7 | 480 | 120 | 630 | 1.04 | 5.11 |
| 8 | 360 | 60 | 690 | -0.93 | 4.18 |
| 9 | 240 | 60 | 750 | -0.43 | 3.75 |
| 10 | 120 | 60 | 810 | -0.51 | 3.24 |
| 11 | 0 | 180 | 990 | -2.01 | 1.23 |
| 最大沉降：5.11 | | 最大回弹：3.88 | | 回弹率：75.93% | |

**复合地基测试报告明细表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | 工程名称 | FD1# | | 试验日期 | 2020-12-05 15:40:38 | | | 试点编号 | 176 | 承压板面积(m²) | 1.96 | 承压板形状 | 方形 | | | | | | | | | | | | |
|
| 控载(kPa) | 间隔(min) | 载荷(kPa) | 油压(MPa) | 沉降明细(mm) | | | | 平均沉降(mm) | | | 采样时间 |
| 表1 | 表2 | 表3 | 表4 | 本次 | 本级 | 累计 |
| 0 | 0 | 0 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 15:54:07 |
| 120 | 0 | 121 | 8.21 | 1.21 | 1.90 | 1.05 | 0.92 | 1.27 | 1.27 | 1.27 | 15:56:20 |
| 30 | 130 | 8.76 | 1.30 | 2.02 | 1.12 | 1.00 | 0.09 | 1.36 | 1.36 | 16:26:23 |
| 30 | 120 | 8.15 | 1.30 | 2.02 | 1.12 | 1.00 | 0.00 | 1.36 | 1.36 | 16:56:26 |
| 180 | 0 | 182 | 11.69 | 1.53 | 2.39 | 1.21 | 1.20 | 0.22 | 0.22 | 1.58 | 16:57:54 |
| 30 | 183 | 11.74 | 1.57 | 2.45 | 1.23 | 1.24 | 0.04 | 0.26 | 1.62 | 17:27:58 |
| 30 | 184 | 11.83 | 1.58 | 2.45 | 1.23 | 1.24 | 0.00 | 0.26 | 1.62 | 17:58:02 |
| 240 | 0 | 239 | 15.27 | 1.81 | 2.78 | 1.31 | 1.44 | 0.22 | 0.22 | 1.84 | 17:59:51 |
| 30 | 240 | 15.30 | 1.89 | 2.86 | 1.36 | 1.49 | 0.06 | 0.28 | 1.90 | 18:29:54 |
| 30 | 239 | 15.27 | 1.93 | 2.88 | 1.38 | 1.51 | 0.02 | 0.30 | 1.92 | 18:59:57 |
| 300 | 0 | 299 | 19.03 | 2.14 | 3.16 | 1.44 | 1.69 | 0.19 | 0.19 | 2.11 | 19:01:38 |
| 30 | 302 | 19.18 | 2.27 | 3.28 | 1.51 | 1.78 | 0.10 | 0.29 | 2.21 | 19:31:42 |
| 30 | 303 | 19.26 | 2.28 | 3.31 | 1.52 | 4.33 | 0.65 | 0.94 | 2.86 | 20:01:45 |
| 30 | 300 | 19.06 | 2.30 | 3.32 | 1.53 | 4.34 | 0.01 | 0.95 | 2.87 | 20:31:48 |
| 30 | 304 | 19.29 | 2.30 | 3.33 | 1.53 | 4.36 | 0.01 | 0.96 | 2.88 | 21:01:51 |
| 360 | 0 | 361 | 22.85 | 2.50 | 3.59 | 1.57 | 4.69 | 0.21 | 0.21 | 3.09 | 21:03:38 |
| 30 | 360 | 22.79 | 2.62 | 3.74 | 1.61 | 4.97 | 0.15 | 0.36 | 3.24 | 21:33:42 |
| 30 | 359 | 22.76 | 2.66 | 3.79 | 1.62 | 5.04 | 0.04 | 0.40 | 3.28 | 22:03:45 |
| 30 | 359 | 22.74 | 2.69 | 3.80 | 1.64 | 5.07 | 0.02 | 0.42 | 3.30 | 22:33:48 |
| 420 | 0 | 421 | 26.61 | 2.92 | 4.18 | 1.66 | 5.61 | 0.29 | 0.29 | 3.59 | 22:35:27 |
| 30 | 420 | 26.58 | 3.17 | 4.56 | 1.67 | 6.23 | 0.32 | 0.61 | 3.91 | 23:05:30 |
| 30 | 421 | 26.64 | 3.22 | 4.63 | 1.70 | 6.36 | 0.07 | 0.68 | 3.98 | 23:35:34 |
| 30 | 423 | 26.73 | 3.28 | 4.68 | 1.72 | 6.44 | 0.05 | 0.73 | 4.03 | 00:05:37 |
| 30 | 419 | 26.52 | 3.32 | 4.73 | 1.73 | 6.50 | 0.04 | 0.77 | 4.07 | 00:35:40 |
| 480 | 0 | 482 | 30.46 | 3.62 | 5.22 | 1.73 | 7.27 | 0.39 | 0.39 | 4.46 | 00:37:30 |
| 30 | 481 | 30.37 | 4.00 | 5.80 | 1.73 | 8.20 | 0.47 | 0.86 | 4.93 | 01:07:33 |
| 30 | 479 | 30.29 | 4.07 | 5.89 | 1.73 | 8.37 | 0.09 | 0.95 | 5.02 | 01:37:37 |
| 30 | 482 | 30.43 | 4.13 | 5.96 | 1.74 | 8.48 | 0.06 | 1.01 | 5.08 | 02:07:40 |
| 30 | 482 | 30.43 | 4.15 | 6.00 | 1.74 | 8.54 | 0.03 | 1.04 | 5.11 | 02:37:44 |
| 360 | 0 | 150 | 9.72 | 4.76 | 7.25 | 1.77 | 10.22 | 0.89 | 0.89 | 6.00 | 15:28:02 |
| 30 | 343 | 22.06 | 3.18 | 5.47 | 0.91 | 7.47 | -1.74 | -0.85 | 4.26 | 15:58:05 |

**复合地基测试报告明细表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | 工程名称 | FD1# | | 试验日期 | 2020-12-05 15:40:38 | | | 试点编号 | 176 | 承压板面积(m²) | 1.96 | 承压板形状 | 方形 | | | | | | | | | | | | |
|
| 控载(kPa) | 间隔(min) | 载荷(kPa) | 油压(MPa) | 沉降明细(mm) | | | | 平均沉降(mm) | | | 采样时间 |
| 表1 | 表2 | 表3 | 表4 | 本次 | 本级 | 累计 |
| 360 | 30 | 343 | 22.09 | 3.14 | 5.35 | 0.87 | 7.36 | -0.08 | -0.93 | 4.18 | 16:28:09 |
| 240 | 0 | 231 | 14.75 | 3.14 | 5.35 | 0.84 | 7.32 | -0.02 | -0.02 | 4.16 | 16:28:13 |
| 30 | 225 | 14.41 | 2.76 | 4.95 | 0.70 | 6.93 | -0.32 | -0.34 | 3.84 | 16:58:18 |
| 30 | 223 | 14.26 | 2.71 | 4.84 | 0.64 | 6.81 | -0.09 | -0.43 | 3.75 | 17:28:21 |
| 120 | 0 | 57 | 3.90 | 2.65 | 4.74 | 0.61 | 6.65 | -0.09 | -0.09 | 3.66 | 17:28:27 |
| 30 | 113 | 7.38 | 2.18 | 4.24 | 0.41 | 6.12 | -0.42 | -0.51 | 3.24 | 17:58:30 |
| 30 | 114 | 7.46 | 2.19 | 4.24 | 0.41 | 6.12 | 0.00 | -0.51 | 3.24 | 18:28:34 |
| 0 | 0 | 0 | 0.32 | 0.94 | 2.95 | 0.00 | 4.51 | -1.14 | -1.14 | 2.10 | 18:29:25 |
| 30 | 0 | 0.31 | 0.20 | 1.97 | -0.45 | 3.52 | -0.79 | -1.93 | 1.31 | 18:59:29 |
| 30 | 0 | 0.31 | 0.18 | 1.90 | -0.49 | 3.45 | -0.05 | -1.98 | 1.26 | 19:29:32 |
| 120 | 0 | 0.31 | 0.16 | 1.86 | -0.50 | 3.41 | -0.03 | -2.01 | 1.23 | 21:29:41 |