**单孔剪切波波速测试-成果图**

|  |  |  |  |
| --- | --- | --- | --- |
| 工程名称 | shiyan | 测试单位 | huahui |
| 工程编号 |  | 测试人员 | ding |
| 钻孔编号 |  | 测试日期 | 20190505 |
| 钻孔深度 | 20 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 125.36 | 终孔日期 |  |
| 测试设备 | ZD16 | 规范标准 |  |
| GPS坐标 |  |  |  |
|  | | | |

**剪切波-原始数据表**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 工程名称 | | shiyan | | | | 测试单位 | | huahui | | |
| 工程编号 | |  | | | | 测试人员 | | ding | | |
| 钻孔编号 | |  | | | | 测试日期 | | 20190505 | | |
| 钻孔深度 | | 20 | | | | 钻孔坐标X、Y | |  | | |
| 孔口高程 | | 0 | | | | 开孔日期 | |  | | |
| 等效速度 | | 125.36 | | | | 终孔日期 | |  | | |
| 测试设备 | | ZD16 | | | | 规范标准 | |  | | |
| GPS坐标 | |  | | | |  | |  | | |
| 深度(m/s) | Vt(ms) | | Vs(m/s) | Vp(m/s) | 深度(m/s) | | Vt(ms) | | Vs(m/s) | Vp(m/s) |
| 0 | 11.38 | | 87.84 | 108.37 | 1 | | 16.22 | | 206.59 | 138.79 |
| 2 | 19.95 | | 268.76 | 0.00 | 3 | | 23.30 | | 297.70 | 61.09 |
| 4 | 32.59 | | 107.73 | 154.51 | 5 | | 40.58 | | 125.17 | 82.85 |
| 6 | 46.37 | | 172.52 | 103.16 | 7 | | 66.09 | | 50.72 | 100.75 |
| 8 | 69.67 | | 279.14 | 698.68 | 9 | | 74.09 | | 226.49 | 93.38 |
| 10 | 86.70 | | 79.25 | 58.58 | 11 | | 93.80 | | 141.00 | 113.73 |
| 12 | 99.49 | | 175.64 | 130.85 | 13 | | 109.93 | | 95.81 | 135.46 |
| 14 | 118.92 | | 111.14 | 206.57 | 15 | | 124.04 | | 195.31 | 64.92 |
| 16 | 131.39 | | 136.11 | 0.00 | 17 | | 136.20 | | 208.07 | 37.61 |
| 18 | 142.69 | | 154.06 | 55.72 | 19 | | 149.72 | | 142.16 | 1,076.90 |
| 20 | 159.54 | | 101.84 | 3,116.78 |  | |  | |  |  |

**剪切波-汇总数据表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 工程名称 | | shiyan | | | | 测试单位 | | | huahui | | | |
| 工程编号 | |  | | | | 测试人员 | | | ding | | | |
| 钻孔编号 | |  | | | | 测试日期 | | | 20190505 | | | |
| 钻孔深度 | | 20 | | | | 钻孔坐标X、Y | | |  | | | |
| 孔口高程 | | 0 | | | | 开孔日期 | | |  | | | |
| 等效速度 | | 125.36 | | | | 终孔日期 | | |  | | | |
| 测试设备 | | ZD16 | | | | 规范标准 | | |  | | | |
| GPS坐标 | |  | | | |  | | |  | | | |
| 序号 | 土层名称 | | 土层深度(m) | 厚度(m) | 时间(ms) | | Vs(m/s) | Vp(m/s) | | 泊松比(µ) | 弹性模量Ed(MPa) | 剪切波模量Gd(MPa) |
| 1 | 压碎岩 | | 5.00 | 5.00 | 0.00 | | 10.00 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 2 | 千枚岩 | | 12.00 | 7.00 | 0.00 | | 20.00 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 3 | 压碎岩 | | 18.00 | 6.00 | 0.00 | | 59.00 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 4 | 卵石 | | 20.00 | 2.00 | 0.00 | | 90.00 | 0.00 | | 0.00 | 0.00 | 0.00 |

**单孔波速测试-剪切波波列图**

|  |  |  |  |
| --- | --- | --- | --- |
| 工程名称 | shiyan | 测试单位 | huahui |
| 工程编号 |  | 测试人员 | ding |
| 钻孔编号 |  | 测试日期 | 20190505 |
| 钻孔深度 | 20 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 125.36 | 终孔日期 |  |
| 测试设备 | ZD16 | 规范标准 |  |
| GPS坐标 |  |  |  |
|  | | | |

**单孔波速测试-压缩波列图**

|  |  |  |  |
| --- | --- | --- | --- |
| 工程名称 | shiyan | 测试单位 | huahui |
| 工程编号 |  | 测试人员 | ding |
| 钻孔编号 |  | 测试日期 | 20190505 |
| 钻孔深度 | 20 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 125.36 | 终孔日期 |  |
| 测试设备 | ZD16 | 规范标准 |  |
| GPS坐标 |  |  |  |
|  | | | |