**单孔剪切波波速测试-成果图**

|  |  |  |  |
| --- | --- | --- | --- |
| 工程名称 | beijing | 测试单位 | zdbroad |
| 工程编号 |  | 测试人员 | lv |
| 钻孔编号 | ZK10 | 测试日期 |  |
| 钻孔深度 | 30 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 315.96 | 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 | | beijing | | | | 测试单位 | | zdbroad | | |
| 工程编号 | |  | | | | 测试人员 | | lv | | |
| 钻孔编号 | | ZK10 | | | | 测试日期 | |  | | |
| 钻孔深度 | | 30 | | | | 钻孔坐标X、Y | |  | | |
| 孔口高程 | | 0 | | | | 开孔日期 | |  | | |
| 等效速度 | | 315.96 | | | | 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) |
| 1 | 3.30 | | 303.03 | 0 | 2 | | 3.20 | | 312.50 | 0 |
| 3 | 3.20 | | 312.50 | 0 | 4 | | 3.20 | | 312.50 | 0 |
| 5 | 3.20 | | 312.50 | 0 | 6 | | 3.20 | | 312.50 | 0 |
| 7 | 3.20 | | 312.50 | 0 | 8 | | 3.20 | | 312.50 | 0 |
| 9 | 3.20 | | 312.50 | 0 | 10 | | 3.10 | | 322.58 | 0 |
| 11 | 3.20 | | 312.50 | 0 | 12 | | 3.00 | | 333.33 | 0 |
| 13 | 3.10 | | 322.58 | 0 | 14 | | 3.20 | | 312.50 | 0 |
| 15 | 3.10 | | 322.58 | 0 | 16 | | 3.10 | | 322.58 | 0 |
| 17 | 3.10 | | 322.58 | 0 | 18 | | 3.20 | | 312.50 | 0 |
| 19 | 3.20 | | 312.50 | 0 | 20 | | 3.10 | | 322.58 | 0 |
| 21 | 3.10 | | 322.58 | 0 | 22 | | 3.10 | | 322.58 | 0 |
| 23 | 3.10 | | 322.58 | 0 | 24 | | 3.10 | | 322.58 | 0 |
| 25 | 3.10 | | 322.58 | 0 | 26 | | 3.20 | | 312.50 | 0 |
| 27 | 3.10 | | 322.58 | 0 | 28 | | 3.20 | | 312.50 | 0 |
| 29 | 3.20 | | 312.50 | 0 | 30 | | 3.20 | | 312.50 | 0 |

**剪切波-汇总数据表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 工程名称 | | beijing | | | | 测试单位 | | | zdbroad | | | |
| 工程编号 | |  | | | | 测试人员 | | | lv | | | |
| 钻孔编号 | | ZK10 | | | | 测试日期 | | |  | | | |
| 钻孔深度 | | 30 | | | | 钻孔坐标X、Y | | |  | | | |
| 孔口高程 | | 0 | | | | 开孔日期 | | |  | | | |
| 等效速度 | | 315.96 | | | | 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 | 冲填土 | | 5.00 | 4.00 | 0.00 | | 310.56 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 2 | 粉土 | | 15.00 | 10.00 | 0.00 | | 317.46 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 3 | 粉砂夹粉土 | | 25.00 | 10.00 | 0.00 | | 320.51 | 0.00 | | 0.00 | 0.00 | 0.00 |
| 4 | 黏土 | | 30.00 | 5.00 | 0.00 | | 314.47 | 0.00 | | 0.00 | 0.00 | 0.00 |

**单孔波速测试-剪切波波列图**

|  |  |  |  |
| --- | --- | --- | --- |
| 工程名称 | beijing | 测试单位 | zdbroad |
| 工程编号 |  | 测试人员 | lv |
| 钻孔编号 | ZK10 | 测试日期 |  |
| 钻孔深度 | 30 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 315.96 | 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 | beijing | 测试单位 | zdbroad |
| 工程编号 |  | 测试人员 | lv |
| 钻孔编号 | ZK10 | 测试日期 |  |
| 钻孔深度 | 30 | 钻孔坐标X、Y |  |
| 孔口高程 | 0 | 开孔日期 |  |
| 等效速度 | 315.96 | 终孔日期 |  |
| 测试设备 | ZD16 | 规范标准 |  |
| GPS坐标 |  |  |  |
|  | | | |