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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | **混凝土抗压强度（回弹法）检测报告** | | | | | | | | | | | | | | | 共122页 第1页 | | | | |  |
|  | 委托单位： | |  | | | | | | 委托编号： | | | |  | | | | | | 报告日期： | | | |  | | |  |
|  | 工程名称： | |  | | | | | | 检测时间： | | | |  | | | | | | 报告编号： | | | | 001 | | |  |
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|  | 序号 | 构件编号 | | 构 件 名 称 | | | | | | 类别 | 测区 数量 | | | 设计 等级 | 龄期 (天) | | 平均值 (MPa) | 标准差 | | | | 最小值 (MPa) | | | 现龄期混凝土强度推定值(MPa) |  |
|  |  | L×4~7 | | 二十层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 42.2 | / | | | | 39.2 | | | 39.2 |  |
|  |  | R×7~11 | | 二十层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 39.3 | / | | | | 31.5 | | | 31.5 |  |
|  |  | L×12~13 | | 二十层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 46.6 | / | | | | 44.7 | | | 44.7 |  |
|  | 4 | 4~7×F | | 十九层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 36.9 | / | | | | 32.3 | | | 32.3 |  |
|  |  | B×7~11 | | 十九层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 37.8 | / | | | | 35.9 | | | 35.9 |  |
|  |  | 4~7×L | | 十八层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 39.7 | / | | | | 35.9 | | | 35.9 |  |
|  | 7 | 7~11×R | | 十八层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 44.3 | / | | | | 41.4 | | | 41.4 |  |
|  |  | 7~4×L | | 十六层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 55.3 | / | | | | 46.6 | | | 46.6 |  |
|  |  | 11~7×R | | 十六层梁 | | | | | | 构件 | 5 | | | C30 | 3099 | | 42.6 | / | | | | 40.4 | | | 40.4 |  |
|  | 10 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  | 设　计　单　位 | | |  | | | | | | 评 定 方 式 | | | |  | | | | 仪 器 型 号 | | | | | | |  |  |
|  | 施 工 单 位 | | |  | | | | | | 砼 输 送 方 式 | | | |  | | | | 仪 器 编 号 | | | | | | |  |  |
|  | 监　理　单　位 | | |  | | | | | | 检 测 原 因 | | | |  | | | | 率定值(前/后) | | | | | | | 80/80 |  |
|  | 监 督 单 位 | | |  | | | | | | 检 测 环 境 | | | |  | | | | 检 定 证 号 | | | | | | |  |  |
|  | 混凝土生产单位 | | |  | | | | | | 回弹仪生产厂家 | | | | 济南朗睿检测技术有限公司 | | | | | | | | | | | |  |
|  | 检 测 依 据 | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 报 告 说 明 | | | 本报告（含复印件）无检测单位“检验报告专用章”无效，报告涂改无效。 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 主 检： | |  | | 审 核： | |  | 批 准： | | | |  | | | |  | 检测单位（盖章）： | | | | | | |  |  |  |
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|  | 上岗证号： | |  | |  |  |  | 联系电话： | | | | 0531-88989098 | | | | 单位地址： | | | |  | | | | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | **混凝土抗压强度（回弹法）检测报告** | | | | | | | | | | | | | | | 共122页 第3页 | | | | |  |
|  | 委托单位： | |  | | | | | | 委托编号： | | | |  | | | | | | 报告日期： | | | |  | | |  |
|  | 工程名称： | |  | | | | | | 检测时间： | | | |  | | | | | | 报告编号： | | | | 001 | | |  |
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|  | 序号 | 构件编号 | | 构 件 名 称 | | | | | | 类别 | 测区 数量 | | | 设计 等级 | 龄期 (天) | | 平均值 (MPa) | 标准差 | | | | 最小值 (MPa) | | | 现龄期混凝土强度推定值(MPa) |  |
|  |  | F×13~15 | | 十三层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 31.6 | / | | | | 24.7 | | | 24.7 |  |
|  |  | 11~13×B | | 十三层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 39.8 | / | | | | 34.1 | | | 34.1 |  |
|  |  | L×7~4 | | 十四层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 30.9 | / | | | | 27.5 | | | 27.5 |  |
|  | 24 | 4~7×R | | 十四层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 35.7 | / | | | | 28.7 | | | 28.7 |  |
|  | 25 | L~J×7 | | 十五层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 27.3 | / | | | | 23.0 | | | 23.0 |  |
|  |  | L×1~4 | | 十五层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 33.1 | / | | | | 28.2 | | | 28.2 |  |
|  |  | R~L×7 | | 十二层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 40.0 | / | | | | 37.4 | | | 37.4 |  |
|  | 28 | 11~13×R | | 十二层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 43.5 | / | | | | 42.3 | | | 42.3 |  |
|  | 29 | 7×L~J | | 三层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | / | / | | | | 55.8 | | | 55.8 |  |
|  |  | F×1~4 | | 十九层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 45.5 | / | | | | 40.6 | | | 40.6 |  |
|  | 设　计　单　位 | | |  | | | | | | 评 定 方 式 | | | |  | | | | 仪 器 型 号 | | | | | | |  |  |
|  | 施 工 单 位 | | |  | | | | | | 砼 输 送 方 式 | | | |  | | | | 仪 器 编 号 | | | | | | |  |  |
|  | 监　理　单　位 | | |  | | | | | | 检 测 原 因 | | | |  | | | | 率定值(前/后) | | | | | | | 80/80 |  |
|  | 监 督 单 位 | | |  | | | | | | 检 测 环 境 | | | |  | | | | 检 定 证 号 | | | | | | |  |  |
|  | 混凝土生产单位 | | |  | | | | | | 回弹仪生产厂家 | | | | 济南朗睿检测技术有限公司 | | | | | | | | | | | |  |
|  | 检 测 依 据 | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 报 告 说 明 | | | 本报告（含复印件）无检测单位“检验报告专用章”无效，报告涂改无效。 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 主 检： | |  | | 审 核： | |  | 批 准： | | | |  | | | |  | 检测单位（盖章）： | | | | | | |  |  |  |
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|  | 上岗证号： | |  | |  |  |  | 联系电话： | | | | 0531-88989098 | | | | 单位地址： | | | |  | | | | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | **混凝土抗压强度（回弹法）检测报告** | | | | | | | | | | | | | | | 共122页 第4页 | | | | |  |
|  | 委托单位： | |  | | | | | | 委托编号： | | | |  | | | | | | 报告日期： | | | |  | | |  |
|  | 工程名称： | |  | | | | | | 检测时间： | | | |  | | | | | | 报告编号： | | | | 001 | | |  |
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|  | 序号 | 构件编号 | | 构 件 名 称 | | | | | | 类别 | 测区 数量 | | | 设计 等级 | 龄期 (天) | | 平均值 (MPa) | 标准差 | | | | 最小值 (MPa) | | | 现龄期混凝土强度推定值(MPa) |  |
|  |  | 4×F~D | | 三层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | / | / | | | | 50.2 | | | 50.2 |  |
|  | 32 | B×4~7 | | 三层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 47.1 | / | | | | 43.4 | | | 43.4 |  |
|  | 33 | 13×B~C | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 52.4 | / | | | | 50.0 | | | 50.0 |  |
|  |  | L×13~15 | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 40.6 | / | | | | 34.7 | | | 34.7 |  |
|  |  | 13×C~F | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 45.9 | / | | | | 42.6 | | | 42.6 |  |
|  | 36 | 13×F~L | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 39.1 | / | | | | 37.6 | | | 37.6 |  |
|  | 37 | 12×F~L | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 55.1 | / | | | | 48.0 | | | 48.0 |  |
|  |  | 11×F~L | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | 50.6 | / | | | | 48.2 | | | 48.2 |  |
|  |  | E×7~11 | | 一层梁 | | | | | | 构件 | 5 | | | C30 | 3100 | | / | / | | | | 48.2 | | | 48.2 |  |
|  | 40 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  | 设　计　单　位 | | |  | | | | | | 评 定 方 式 | | | |  | | | | 仪 器 型 号 | | | | | | |  |  |
|  | 施 工 单 位 | | |  | | | | | | 砼 输 送 方 式 | | | |  | | | | 仪 器 编 号 | | | | | | |  |  |
|  | 监　理　单　位 | | |  | | | | | | 检 测 原 因 | | | |  | | | | 率定值(前/后) | | | | | | | 80/80 |  |
|  | 监 督 单 位 | | |  | | | | | | 检 测 环 境 | | | |  | | | | 检 定 证 号 | | | | | | |  |  |
|  | 混凝土生产单位 | | |  | | | | | | 回弹仪生产厂家 | | | | 济南朗睿检测技术有限公司 | | | | | | | | | | | |  |
|  | 检 测 依 据 | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 报 告 说 明 | | | 本报告（含复印件）无检测单位“检验报告专用章”无效，报告涂改无效。 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 主 检： | |  | | 审 核： | |  | 批 准： | | | |  | | | |  | 检测单位（盖章）： | | | | | | |  |  |  |
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|  | 上岗证号： | |  | |  |  |  | 联系电话： | | | | 0531-88989098 | | | | 单位地址： | | | |  | | | | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | **混凝土抗压强度（回弹法）检测报告** | | | | | | | | | | | | | | | 共122页 第5页 | | | | |  |
|  | 委托单位： | |  | | | | | | 委托编号： | | | |  | | | | | | 报告日期： | | | |  | | |  |
|  | 工程名称： | |  | | | | | | 检测时间： | | | |  | | | | | | 报告编号： | | | | 001 | | |  |
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|  | 序号 | 构件编号 | | 构 件 名 称 | | | | | | 类别 | 测区 数量 | | | 设计 等级 | 龄期 (天) | | 平均值 (MPa) | 标准差 | | | | 最小值 (MPa) | | | 现龄期混凝土强度推定值(MPa) |  |
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|  | 46 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
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|  | 50 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  | 设　计　单　位 | | |  | | | | | | 评 定 方 式 | | | |  | | | | 仪 器 型 号 | | | | | | |  |  |
|  | 施 工 单 位 | | |  | | | | | | 砼 输 送 方 式 | | | |  | | | | 仪 器 编 号 | | | | | | |  |  |
|  | 监　理　单　位 | | |  | | | | | | 检 测 原 因 | | | |  | | | | 率定值(前/后) | | | | | | | 80/80 |  |
|  | 监 督 单 位 | | |  | | | | | | 检 测 环 境 | | | |  | | | | 检 定 证 号 | | | | | | |  |  |
|  | 混凝土生产单位 | | |  | | | | | | 回弹仪生产厂家 | | | | 济南朗睿检测技术有限公司 | | | | | | | | | | | |  |
|  | 检 测 依 据 | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 报 告 说 明 | | | 本报告（含复印件）无检测单位“检验报告专用章”无效，报告涂改无效。 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 主 检： | |  | | 审 核： | |  | 批 准： | | | |  | | | |  | 检测单位（盖章）： | | | | | | |  |  |  |
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|  | 上岗证号： | |  | |  |  |  | 联系电话： | | | | 0531-88989098 | | | | 单位地址： | | | |  | | | | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | **混凝土抗压强度（回弹法）检测报告** | | | | | | | | | | | | | | | 共122页 第6页 | | | | |  |
|  | 委托单位： | |  | | | | | | 委托编号： | | | |  | | | | | | 报告日期： | | | |  | | |  |
|  | 工程名称： | |  | | | | | | 检测时间： | | | |  | | | | | | 报告编号： | | | | 001 | | |  |
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|  | 序号 | 构件编号 | | 构 件 名 称 | | | | | | 类别 | 测区 数量 | | | 设计 等级 | 龄期 (天) | | 平均值 (MPa) | 标准差 | | | | 最小值 (MPa) | | | 现龄期混凝土强度推定值(MPa) |  |
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|  | 53 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  | 54 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
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|  | 57 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  | 58 |  | |  | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
|  |  |  | | <以下空白> | | | | | |  |  | | |  |  | |  |  | | | |  | | |  |  |
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|  | 设　计　单　位 | | |  | | | | | | 评 定 方 式 | | | |  | | | | 仪 器 型 号 | | | | | | |  |  |
|  | 施 工 单 位 | | |  | | | | | | 砼 输 送 方 式 | | | |  | | | | 仪 器 编 号 | | | | | | |  |  |
|  | 监　理　单　位 | | |  | | | | | | 检 测 原 因 | | | |  | | | | 率定值(前/后) | | | | | | | 80/80 |  |
|  | 监 督 单 位 | | |  | | | | | | 检 测 环 境 | | | |  | | | | 检 定 证 号 | | | | | | |  |  |
|  | 混凝土生产单位 | | |  | | | | | | 回弹仪生产厂家 | | | | 济南朗睿检测技术有限公司 | | | | | | | | | | | |  |
|  | 检 测 依 据 | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 报 告 说 明 | | | 本报告（含复印件）无检测单位“检验报告专用章”无效，报告涂改无效。 | | | | | | | | | | | | | | | | | | | | | |  |
|  | 主 检： | |  | | 审 核： | |  | 批 准： | | | |  | | | |  | 检测单位（盖章）： | | | | | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 上岗证号： | |  | |  |  |  | 联系电话： | | | | 0531-88989098 | | | | 单位地址： | | | |  | | | | | |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第7页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4×R | | 1 | | | 44 | 45 | 48 | 48 | | 43 | | 44 | 45 | 42 | 40 | 43 | 44 | | 41 | 41 | | | 40 | 41 | 45 | 43.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 43.2 | | 43.2 | 40.4 |  |
|  | 2 | | | 43 | 42 | 42 | 37 | | 43 | | 44 | 47 | 41 | 47 | 28 | 43 | | 43 | 30 | | | 42 | 45 | 41 | 42.4 | - | | - | - | | - | | | 42.4 | | 42.4 | 39.0 |  |
|  | 3 | | | 42 | 42 | 42 | 37 | | 44 | | 44 | 47 | 42 | 42 | 52 | 53 | | 52 | 56 | | | 41 | 43 | 43 | 44.1 | - | | - | - | | - | | | 44.1 | | 44.1 | 42.1 |  |
|  | 4 | | | 48 | 48 | 51 | 42 | | 46 | | 39 | 51 | 43 | 41 | 43 | 44 | | 39 | 46 | | | 37 | 35 | 43 | 43.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 43.5 | | 43.5 | 41.0 |  |
|  | 5 | | | 47 | 45 | 35 | 43 | | 36 | | 42 | 41 | 39 | 47 | 46 | 41 | | 40 | 37 | | | 39 | 47 | 52 | 42.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 42.3 | | 42.3 | 38.8 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：38.8(MPa)　平均值：40.3(MPa)　标准差：/(MPa)　 最小值：38.8(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第8页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7×R | | 1 | | | 43 | 41 | 43 | 32 | | 34 | | 31 | 43 | 49 | 48 | 43 | 40 | | 40 | 42 | | | 30 | 45 | 46 | 41.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 41.4 | | 41.4 | 37.2 |  |
|  | 2 | | | 33 | 51 | 45 | 45 | | 43 | | 43 | 49 | 43 | 42 | 43 | 45 | | 43 | 44 | | | 44 | 43 | 44 | 43.7 | - | | - | - | | - | | | 43.7 | | 43.7 | 41.3 |  |
|  | 3 | | | 44 | 52 | 37 | 47 | | 51 | | 45 | 37 | 45 | 43 | 44 | 37 | | 52 | 41 | | | 41 | 50 | 44 | 44.4 | 5.75 | | 6.00 | 6.00 | | 6.0 | | | 44.4 | | 44.4 | 42.6 |  |
|  | 4 | | | 45 | 40 | 43 | 41 | | 37 | | 41 | 42 | 43 | 42 | 50 | 42 | | 42 | 44 | | | 47 | 41 | 44 | 42.4 | - | | - | - | | - | | | 42.4 | | 42.4 | 39.0 |  |
|  | 5 | | | 47 | 44 | 47 | 41 | | 41 | | 42 | 47 | 37 | 43 | 43 | 42 | | 42 | 51 | | | 46 | 41 | 42 | 43.2 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 43.2 | | 43.2 | 40.4 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：37.2(MPa)　平均值：40.1(MPa)　标准差：/(MPa)　 最小值：37.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第9页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 二十层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×4~7 | | 1 | | | 43 | 48 | 44 | 46 | | 41 | | 43 | 33 | 20 | 25 | 47 | 48 | | 42 | 41 | | | 45 | 41 | 39 | 42.5 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 42.5 | | 42.5 | 44.1 |  |
|  | 2 | | | 43 | 42 | 41 | 44 | | 39 | | 43 | 45 | 41 | 43 | 43 | 40 | | 40 | 22 | | | 45 | 39 | 28 | 41.5 | - | | - | - | | - | | | 41.5 | | 41.5 | 42.1 |  |
|  | 3 | | | 37 | 25 | 41 | 40 | | 44 | | 41 | 42 | 40 | 41 | 41 | 39 | | 41 | 35 | | | 39 | 35 | 41 | 40.0 | 2.75 | | 2.75 | 3.00 | | 3.0 | | | 40.0 | | 40.0 | 39.2 |  |
|  | 4 | | | 23 | 29 | 39 | 39 | | 39 | | 37 | 44 | 48 | 44 | 42 | 43 | | 41 | 41 | | | 45 | 41 | 38 | 40.7 | - | | - | - | | - | | | 40.7 | | 40.7 | 40.6 |  |
|  | 5 | | | 39 | 37 | 51 | 43 | | 44 | | 37 | 43 | 39 | 52 | 46 | 44 | | 41 | 50 | | | 44 | 46 | 37 | 42.9 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 42.9 | | 42.9 | 45.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：39.2(MPa)　平均值：42.2(MPa)　标准差：/(MPa)　 最小值：39.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第10页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 二十层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | R×7~11 | | 1 | | | 39 | 43 | 43 | 39 | | 41 | | 45 | 43 | 37 | 39 | 27 | 41 | | 39 | 37 | | | 41 | 41 | 43 | 40.6 | 2.75 | | 2.75 | 3.00 | | 3.0 | | | 40.6 | | 40.6 | 40.4 |  |
|  | 2 | | | 41 | 41 | 24 | 25 | | 41 | | 50 | 42 | 43 | 41 | 39 | 37 | | 52 | 20 | | | 42 | 43 | 48 | 41.0 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 41.0 | | 41.0 | 41.2 |  |
|  | 3 | | | 43 | 39 | 18 | 31 | | 46 | | 42 | 33 | 39 | 19 | 43 | 46 | | 41 | 39 | | | 33 | 43 | 41 | 39.3 | - | | - | - | | - | | | 39.3 | | 39.3 | 37.9 |  |
|  | 4 | | | 44 | 37 | 43 | 43 | | 21 | | 49 | 46 | 49 | 43 | 41 | 48 | | 41 | 40 | | | 53 | 37 | 43 | 43.2 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 43.2 | | 43.2 | 45.6 |  |
|  | 5 | | | 41 | 32 | 43 | 41 | | 41 | | 40 | 39 | 41 | 21 | 27 | 40 | | 36 | 32 | | | 20 | 29 | 26 | 35.7 | - | | - | - | | - | | | 35.7 | | 35.7 | 31.5 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：31.5(MPa)　平均值：39.3(MPa)　标准差：/(MPa)　 最小值：31.5(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第11页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×15 | | 1 | | | 45 | 46 | 46 | 43 | | 44 | | 46 | 47 | 51 | 51 | 47 | 53 | | 48 | 31 | | | 53 | 47 | 42 | 46.7 | 3.25 | | 3.25 | 3.50 | | 3.5 | | | 46.7 | | 46.7 | 53.0 |  |
|  | 2 | | | 43 | 45 | 43 | 37 | | 51 | | 35 | 44 | 44 | 51 | 50 | 46 | | 45 | 42 | | | 46 | 51 | 47 | 45.3 | 3.00 | | 3.50 | 3.25 | | 3.0 | | | 45.3 | | 45.3 | 50.0 |  |
|  | 3 | | | 48 | 46 | 48 | 43 | | 49 | | 48 | 43 | 41 | 43 | 43 | 45 | | 45 | 47 | | | 44 | 47 | 47 | 45.5 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 45.5 | | 45.5 | 50.4 |  |
|  | 4 | | | 45 | 45 | 51 | 44 | | 44 | | 45 | 43 | 46 | 46 | 45 | 33 | | 45 | 45 | | | 46 | 45 | 47 | 45.1 | - | | - | - | | - | | | 45.1 | | 45.1 | 49.5 |  |
|  | 5 | | | 52 | 45 | 45 | 45 | | 45 | | 45 | 50 | 48 | 42 | 43 | 43 | | 44 | 45 | | | 45 | 44 | 37 | 44.6 | - | | - | - | | - | | | 44.6 | | 44.6 | 48.5 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：48.5(MPa)　平均值：50.3(MPa)　标准差：/(MPa)　 最小值：48.5(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第12页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13×B | | 1 | | | 51 | 52 | 51 | 54 | | 55 | | 53 | 52 | 53 | 54 | 55 | 55 | | 50 | 53 | | | 52 | 55 | 51 | 52.9 | 3.50 | | 3.25 | 3.25 | | 3.5 | | | 52.9 | | 52.9 | >60.0 |  |
|  | 2 | | | 51 | 54 | 57 | 54 | | 53 | | 53 | 39 | 39 | 55 | 53 | 54 | | 53 | 51 | | | 47 | 52 | 53 | 52.7 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 52.7 | | 52.7 | >60.0 |  |
|  | 3 | | | 47 | 53 | 56 | 55 | | 56 | | 53 | 55 | 53 | 52 | 51 | 52 | | 51 | 52 | | | 51 | 53 | 51 | 52.5 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 52.5 | | 52.5 | >60.0 |  |
|  | 4 | | | 51 | 44 | 52 | 51 | | 51 | | 52 | 39 | 44 | 48 | 47 | 53 | | 51 | 56 | | | 55 | 47 | 53 | 50.3 | - | | - | - | | - | | | 50.3 | | 50.3 | >60.0 |  |
|  | 5 | | | 49 | 43 | 53 | 52 | | 54 | | 57 | 53 | 49 | 55 | 53 | 42 | | 57 | 55 | | | 49 | 54 | 45 | 52.1 | - | | - | - | | - | | | 52.1 | | 52.1 | >60.0 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第13页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 二十层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×12~13 | | 1 | | | 51 | 45 | 47 | 48 | | 36 | | 45 | 47 | 42 | 44 | 43 | 43 | | 48 | 46 | | | 41 | 40 | 42 | 44.4 | 3.50 | | 3.50 | 3.25 | | 3.5 | | | 44.4 | | 44.4 | 47.1 |  |
|  | 2 | | | 45 | 51 | 43 | 42 | | 51 | | 42 | 45 | 45 | 42 | 48 | 50 | | 43 | 41 | | | 39 | 48 | 42 | 44.3 | 3.75 | | 3.25 | 3.50 | | 3.5 | | | 44.3 | | 44.3 | 46.9 |  |
|  | 3 | | | 49 | 49 | 49 | 49 | | 41 | | 46 | 40 | 43 | 39 | 47 | 42 | | 44 | 45 | | | 39 | 50 | 41 | 44.7 | 3.25 | | 3.50 | 3.50 | | 3.5 | | | 44.7 | | 44.7 | 47.7 |  |
|  | 4 | | | 41 | 46 | 47 | 44 | | 47 | | 49 | 44 | 34 | 41 | 43 | 37 | | 46 | 49 | | | 46 | 44 | 41 | 44.2 | - | | - | - | | - | | | 44.2 | | 44.2 | 46.7 |  |
|  | 5 | | | 48 | 34 | 45 | 49 | | 51 | | 41 | 53 | 35 | 35 | 43 | 44 | | 46 | 40 | | | 44 | 39 | 42 | 43.2 | - | | - | - | | - | | | 43.2 | | 43.2 | 44.7 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：44.7(MPa)　平均值：46.6(MPa)　标准差：/(MPa)　 最小值：44.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第14页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十八层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7×B | | 1 | | | 46 | 47 | 51 | 55 | | 55 | | 41 | 50 | 49 | 45 | 49 | 53 | | 49 | 39 | | | 44 | 45 | 48 | 47.9 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 47.9 | | 47.9 | 55.7 |  |
|  | 2 | | | 45 | 43 | 40 | 42 | | 42 | | 44 | 37 | 35 | 46 | 43 | 44 | | 42 | 45 | | | 44 | 47 | 46 | 43.4 | 3.25 | | 3.25 | 3.50 | | 3.5 | | | 43.4 | | 43.4 | 46.0 |  |
|  | 3 | | | 44 | 45 | 49 | 53 | | 46 | | 44 | 45 | 51 | 46 | 53 | 46 | | 52 | 45 | | | 52 | 48 | 33 | 47.3 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 47.3 | | 47.3 | 54.3 |  |
|  | 4 | | | 57 | 54 | 51 | 50 | | 54 | | 48 | 52 | 43 | 47 | 44 | 44 | | 47 | 46 | | | 48 | 45 | 31 | 47.8 | - | | - | - | | - | | | 47.8 | | 47.8 | 55.4 |  |
|  | 5 | | | 54 | 50 | 49 | 46 | | 53 | | 53 | 52 | 37 | 55 | 57 | 51 | | 42 | 55 | | | 49 | 46 | 43 | 50.3 | - | | - | - | | - | | | 50.3 | | 50.3 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：46.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：46.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第15页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十八层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4×B | | 1 | | | 44 | 44 | 47 | 46 | | 55 | | 52 | 44 | 49 | 46 | 49 | 46 | | 42 | 51 | | | 45 | 45 | 49 | 46.6 | 3.50 | | 3.50 | 3.25 | | 3.5 | | | 46.6 | | 46.6 | 51.7 |  |
|  | 2 | | | 51 | 51 | 47 | 52 | | 52 | | 52 | 43 | 37 | 45 | 47 | 43 | | 54 | 48 | | | 44 | 44 | 47 | 47.6 | 3.50 | | 3.25 | 3.25 | | 3.5 | | | 47.6 | | 47.6 | 53.9 |  |
|  | 3 | | | 52 | 45 | 50 | 47 | | 44 | | 43 | 49 | 51 | 47 | 47 | 41 | | 53 | 45 | | | 53 | 53 | 49 | 48.2 | 3.25 | | 3.50 | 3.50 | | 3.5 | | | 48.2 | | 48.2 | 55.2 |  |
|  | 4 | | | 59 | 49 | 45 | 55 | | 48 | | 44 | 51 | 51 | 53 | 51 | 47 | | 49 | 44 | | | 46 | 51 | 53 | 49.6 | - | | - | - | | - | | | 49.6 | | 49.6 | 58.4 |  |
|  | 5 | | | 45 | 53 | 45 | 50 | | 47 | | 52 | 56 | 44 | 47 | 50 | 48 | | 43 | 36 | | | 41 | 53 | 43 | 47.1 | - | | - | - | | - | | | 47.1 | | 47.1 | 52.8 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：51.7(MPa)　平均值：54.4(MPa)　标准差：/(MPa)　 最小值：51.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第16页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4~7×F | | 1 | | | 43 | 44 | 34 | 36 | | 35 | | 35 | 37 | 33 | 37 | 35 | 48 | | 51 | 45 | | | 44 | 40 | 36 | 38.7 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 38.7 | | 38.7 | 36.8 |  |
|  | 2 | | | 31 | 35 | 35 | 38 | | 43 | | 21 | 35 | 28 | 45 | 41 | 33 | | 33 | 40 | | | 30 | 41 | 42 | 36.2 | 3.00 | | 3.00 | 3.50 | | 3.0 | | | 36.2 | | 36.2 | 32.3 |  |
|  | 3 | | | 39 | 41 | 43 | 40 | | 33 | | 35 | 42 | 37 | 39 | 41 | 43 | | 42 | 41 | | | 43 | 36 | 34 | 39.8 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 39.8 | | 39.8 | 38.9 |  |
|  | 4 | | | 41 | 34 | 41 | 36 | | 35 | | 37 | 47 | 41 | 46 | 48 | 50 | | 46 | 53 | | | 45 | 43 | 36 | 42.3 | - | | - | - | | - | | | 42.3 | | 42.3 | 43.7 |  |
|  | 5 | | | 41 | 50 | 45 | 37 | | 37 | | 36 | 37 | 33 | 40 | 34 | 33 | | 34 | 37 | | | 34 | 31 | 39 | 36.5 | - | | - | - | | - | | | 36.5 | | 36.5 | 32.9 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：32.3(MPa)　平均值：36.9(MPa)　标准差：/(MPa)　 最小值：32.3(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第17页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十九层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | B×7~11 | | 1 | | | 40 | 41 | 29 | 39 | | 39 | | 37 | 37 | 42 | 36 | 41 | 40 | | 41 | 36 | | | 41 | 42 | 39 | 39.4 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 39.4 | | 39.4 | 38.1 |  |
|  | 2 | | | 40 | 43 | 37 | 41 | | 40 | | 41 | 36 | 39 | 40 | 37 | 35 | | 40 | 37 | | | 37 | 37 | 41 | 38.8 | - | | - | - | | - | | | 38.8 | | 38.8 | 37.0 |  |
|  | 3 | | | 41 | 45 | 40 | 41 | | 43 | | 37 | 37 | 39 | 39 | 39 | 40 | | 42 | 41 | | | 39 | 41 | 41 | 40.2 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 40.2 | | 40.2 | 39.6 |  |
|  | 4 | | | 36 | 39 | 41 | 42 | | 42 | | 39 | 37 | 39 | 42 | 41 | 42 | | 37 | 40 | | | 37 | 37 | 41 | 39.6 | - | | - | - | | - | | | 39.6 | | 39.6 | 38.5 |  |
|  | 5 | | | 44 | 39 | 36 | 35 | | 37 | | 39 | 37 | 37 | 39 | 41 | 37 | | 42 | 37 | | | 37 | 42 | 39 | 38.2 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 38.2 | | 38.2 | 35.9 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：35.9(MPa)　平均值：37.8(MPa)　标准差：/(MPa)　 最小值：35.9(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第18页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十七层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | R×7 | | 1 | | | 55 | 54 | 50 | 49 | | 46 | | 54 | 54 | 52 | 48 | 47 | 47 | | 52 | 49 | | | 48 | 48 | 51 | 50.1 | 3.50 | | 3.25 | 3.00 | | 3.0 | | | 50.1 | | 50.1 | >60.0 |  |
|  | 2 | | | 50 | 49 | 52 | 49 | | 45 | | 52 | 46 | 52 | 53 | 53 | 49 | | 54 | 53 | | | 51 | 53 | 51 | 51.2 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 51.2 | | 51.2 | >60.0 |  |
|  | 3 | | | 54 | 54 | 54 | 49 | | 53 | | 34 | 48 | 53 | 55 | 51 | 56 | | 56 | 48 | | | 59 | 52 | 52 | 52.7 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 52.7 | | 52.7 | >60.0 |  |
|  | 4 | | | 54 | 53 | 54 | 49 | | 53 | | 52 | 56 | 54 | 53 | 52 | 55 | | 51 | 55 | | | 49 | 55 | 54 | 53.4 | - | | - | - | | - | | | 53.4 | | 53.4 | >60.0 |  |
|  | 5 | | | 59 | 45 | 48 | 56 | | 57 | | 55 | 53 | 57 | 56 | 48 | 54 | | 48 | 56 | | | 49 | 51 | 54 | 53.2 | - | | - | - | | - | | | 53.2 | | 53.2 | >60.0 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第19页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十七层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | R×4 | | 1 | | | 35 | 54 | 44 | 47 | | 51 | | 55 | 55 | 54 | 53 | 59 | 53 | | 55 | 44 | | | 47 | 53 | 56 | 52.2 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 52.2 | | 52.2 | >60.0 |  |
|  | 2 | | | 44 | 54 | 52 | 55 | | 55 | | 51 | 52 | 50 | 56 | 54 | 55 | | 50 | 56 | | | 55 | 57 | 49 | 53.3 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 53.3 | | 53.3 | >60.0 |  |
|  | 3 | | | 57 | 47 | 43 | 57 | | 42 | | 56 | 53 | 56 | 48 | 52 | 47 | | 50 | 53 | | | 53 | 55 | 48 | 51.5 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 51.5 | | 51.5 | >60.0 |  |
|  | 4 | | | 54 | 53 | 45 | 53 | | 51 | | 56 | 51 | 56 | 55 | 52 | 46 | | 54 | 55 | | | 53 | 49 | 49 | 52.5 | - | | - | - | | - | | | 52.5 | | 52.5 | >60.0 |  |
|  | 5 | | | 51 | 48 | 54 | 55 | | 51 | | 54 | 48 | 55 | 43 | 46 | 48 | | 53 | 55 | | | 54 | 48 | 57 | 51.6 | - | | - | - | | - | | | 51.6 | | 51.6 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第20页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十七层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 1×L | | 1 | | | 37 | 39 | 55 | 46 | | 52 | | 49 | 47 | 48 | 53 | 50 | 51 | | 55 | 53 | | | 53 | 55 | 37 | 50.2 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 50.2 | | 50.2 | >60.0 |  |
|  | 2 | | | 47 | 44 | 49 | 45 | | 48 | | 52 | 44 | 45 | 46 | 50 | 49 | | 51 | 45 | | | 54 | 49 | 49 | 47.7 | 3.00 | | 3.50 | 3.25 | | 3.0 | | | 47.7 | | 47.7 | 55.2 |  |
|  | 3 | | | 46 | 43 | 44 | 44 | | 54 | | 46 | 44 | 46 | 46 | 50 | 49 | | 47 | 43 | | | 49 | 40 | 44 | 45.6 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 45.6 | | 45.6 | 50.6 |  |
|  | 4 | | | 51 | 55 | 41 | 39 | | 44 | | 53 | 46 | 45 | 44 | 49 | 53 | | 54 | 53 | | | 55 | 56 | 52 | 50.0 | - | | - | - | | - | | | 50.0 | | 50.0 | >60.0 |  |
|  | 5 | | | 51 | 56 | 55 | 56 | | 51 | | 43 | 49 | 43 | 51 | 43 | 51 | | 44 | 53 | | | 51 | 54 | 46 | 50.1 | - | | - | - | | - | | | 50.1 | | 50.1 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：50.6(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：50.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第21页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十八层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4~7×L | | 1 | | | 48 | 44 | 39 | 37 | | 41 | | 46 | 42 | 37 | 44 | 32 | 43 | | 37 | 37 | | | 43 | 37 | 42 | 40.5 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 40.5 | | 40.5 | 40.2 |  |
|  | 2 | | | 43 | 37 | 37 | 37 | | 40 | | 33 | 41 | 43 | 41 | 36 | 40 | | 31 | 37 | | | 36 | 37 | 40 | 38.2 | - | | - | - | | - | | | 38.2 | | 38.2 | 35.9 |  |
|  | 3 | | | 46 | 54 | 45 | 47 | | 45 | | 44 | 37 | 34 | 30 | 52 | 42 | | 40 | 36 | | | 42 | 41 | 36 | 41.8 | 3.00 | | 3.25 | 3.00 | | 3.0 | | | 41.8 | | 41.8 | 42.7 |  |
|  | 4 | | | 43 | 26 | 47 | 44 | | 40 | | 35 | 40 | 35 | 43 | 32 | 45 | | 39 | 47 | | | 37 | 43 | 28 | 39.9 | - | | - | - | | - | | | 39.9 | | 39.9 | 39.1 |  |
|  | 5 | | | 43 | 43 | 39 | 37 | | 35 | | 47 | 39 | 45 | 28 | 41 | 46 | | 45 | 33 | | | 43 | 34 | 42 | 40.7 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 40.7 | | 40.7 | 40.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：35.9(MPa)　平均值：39.7(MPa)　标准差：/(MPa)　 最小值：35.9(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第22页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十八层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7~11×R | | 1 | | | 47 | 47 | 44 | 46 | | 45 | | 43 | 45 | 42 | 47 | 45 | 48 | | 40 | 36 | | | 44 | 40 | 45 | 44.6 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 44.6 | | 44.6 | 48.5 |  |
|  | 2 | | | 41 | 37 | 41 | 41 | | 45 | | 41 | 45 | 47 | 44 | 39 | 45 | | 47 | 37 | | | 49 | 45 | 43 | 43.1 | - | | - | - | | - | | | 43.1 | | 43.1 | 45.4 |  |
|  | 3 | | | 32 | 41 | 43 | 43 | | 44 | | 45 | 41 | 43 | 43 | 41 | 46 | | 46 | 36 | | | 36 | 42 | 36 | 41.7 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 41.7 | | 41.7 | 42.5 |  |
|  | 4 | | | 40 | 42 | 39 | 36 | | 43 | | 41 | 41 | 44 | 42 | 41 | 43 | | 44 | 40 | | | 36 | 40 | 41 | 41.1 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 41.1 | | 41.1 | 41.4 |  |
|  | 5 | | | 40 | 41 | 48 | 43 | | 20 | | 46 | 41 | 41 | 42 | 43 | 44 | | 39 | 43 | | | 44 | 42 | 43 | 42.3 | - | | - | - | | - | | | 42.3 | | 42.3 | 43.7 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：41.4(MPa)　平均值：44.3(MPa)　标准差：/(MPa)　 最小值：41.4(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第23页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十五层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7XR | | 1 | | | 45 | 53 | 49 | 54 | | 54 | | 55 | 47 | 53 | 44 | 49 | 48 | | 44 | 35 | | | 45 | 46 | 53 | 48.8 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 48.8 | | 48.8 | 57.7 |  |
|  | 2 | | | 48 | 47 | 47 | 43 | | 51 | | 45 | 47 | 43 | 45 | 42 | 50 | | 50 | 55 | | | 51 | 39 | 53 | 47.3 | - | | - | - | | - | | | 47.3 | | 47.3 | 54.3 |  |
|  | 3 | | | 48 | 53 | 49 | 41 | | 46 | | 45 | 44 | 55 | 37 | 45 | 53 | | 53 | 53 | | | 54 | 53 | 52 | 49.7 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 49.7 | | 49.7 | 59.8 |  |
|  | 4 | | | 50 | 54 | 53 | 45 | | 53 | | 51 | 45 | 43 | 37 | 46 | 37 | | 45 | 47 | | | 45 | 49 | 47 | 47.0 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 47.0 | | 47.0 | 53.7 |  |
|  | 5 | | | 55 | 47 | 54 | 57 | | 51 | | 51 | 50 | 55 | 55 | 52 | 53 | | 47 | 51 | | | 52 | 44 | 49 | 51.8 | - | | - | - | | - | | | 51.8 | | 51.8 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：53.7(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：53.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第24页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十五层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4XR | | 1 | | | 50 | 52 | 35 | 39 | | 53 | | 53 | 53 | 49 | 53 | 47 | 50 | | 55 | 45 | | | 53 | 55 | 51 | 51.1 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 51.1 | | 51.1 | >60.0 |  |
|  | 2 | | | 52 | 51 | 50 | 52 | | 43 | | 48 | 51 | 53 | 53 | 54 | 50 | | 51 | 53 | | | 55 | 52 | 44 | 51.5 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 51.5 | | 51.5 | >60.0 |  |
|  | 3 | | | 53 | 53 | 51 | 51 | | 50 | | 52 | 55 | 52 | 55 | 49 | 56 | | 59 | 58 | | | 52 | 53 | 55 | 53.1 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 53.1 | | 53.1 | >60.0 |  |
|  | 4 | | | 41 | 55 | 55 | 54 | | 55 | | 55 | 54 | 53 | 56 | 37 | 54 | | 54 | 46 | | | 45 | 55 | 50 | 53.0 | - | | - | - | | - | | | 53.0 | | 53.0 | >60.0 |  |
|  | 5 | | | 53 | 51 | 54 | 56 | | 50 | | 53 | 53 | 53 | 56 | 50 | 53 | | 53 | 49 | | | 47 | 50 | 51 | 52.0 | - | | - | - | | - | | | 52.0 | | 52.0 | >60.0 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第25页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十六层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7~4×L | | 1 | | | 48 | 54 | 43 | 52 | | 55 | | 53 | 42 | 43 | 48 | 50 | 55 | | 51 | 50 | | | 32 | 45 | 48 | 48.8 | 3.25 | | 3.25 | 3.50 | | 3.5 | | | 48.8 | | 48.8 | 57.7 |  |
|  | 2 | | | 49 | 58 | 49 | 47 | | 49 | | 53 | 53 | 43 | 45 | 49 | 46 | | 48 | 53 | | | 50 | 51 | 51 | 49.6 | - | | - | - | | - | | | 49.6 | | 49.6 | 59.6 |  |
|  | 3 | | | 48 | 42 | 41 | 47 | | 44 | | 45 | 43 | 47 | 41 | 46 | 43 | | 46 | 37 | | | 46 | 41 | 40 | 43.7 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 43.7 | | 43.7 | 46.6 |  |
|  | 4 | | | 43 | 46 | 39 | 41 | | 51 | | 53 | 52 | 51 | 37 | 50 | 45 | | 57 | 53 | | | 53 | 48 | 39 | 48.0 | - | | - | - | | - | | | 48.0 | | 48.0 | 55.9 |  |
|  | 5 | | | 45 | 47 | 41 | 44 | | 50 | | 49 | 47 | 50 | 53 | 54 | 53 | | 52 | 51 | | | 48 | 39 | 39 | 48.3 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 48.3 | | 48.3 | 56.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：46.6(MPa)　平均值：55.3(MPa)　标准差：/(MPa)　 最小值：46.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第26页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3099天 | | | | | | 构件名称： | | | 十六层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 11~7×R | | 1 | | | 43 | 45 | 41 | 41 | | 39 | | 42 | 37 | 42 | 42 | 42 | 43 | | 40 | 43 | | | 45 | 43 | 43 | 42.2 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 42.2 | | 42.2 | 43.5 |  |
|  | 2 | | | 43 | 39 | 43 | 51 | | 41 | | 51 | 45 | 47 | 44 | 45 | 42 | | 41 | 43 | | | 41 | 44 | 43 | 43.3 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 43.3 | | 43.3 | 45.8 |  |
|  | 3 | | | 37 | 40 | 41 | 41 | | 24 | | 37 | 47 | 41 | 43 | 41 | 40 | | 46 | 42 | | | 25 | 43 | 40 | 40.6 | - | | - | - | | - | | | 40.6 | | 40.6 | 40.4 |  |
|  | 4 | | | 43 | 41 | 41 | 37 | | 41 | | 43 | 42 | 42 | 40 | 36 | 43 | | 42 | 45 | | | 36 | 43 | 34 | 41.2 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 41.2 | | 41.2 | 41.6 |  |
|  | 5 | | | 41 | 45 | 37 | 37 | | 41 | | 37 | 31 | 43 | 31 | 43 | 43 | | 44 | 41 | | | 44 | 43 | 44 | 41.3 | - | | - | - | | - | | | 41.3 | | 41.3 | 41.8 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：40.4(MPa)　平均值：42.6(MPa)　标准差：/(MPa)　 最小值：40.4(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月14日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第27页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 15×L | | 1 | | | 28 | 34 | 37 | 39 | | 39 | | 37 | 43 | 40 | 34 | 42 | 43 | | 42 | 41 | | | 37 | 41 | 39 | 39.2 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 39.2 | | 39.2 | 37.7 |  |
|  | 2 | | | 40 | 26 | 36 | 43 | | 41 | | 41 | 39 | 43 | 41 | 41 | 40 | | 35 | 42 | | | 43 | 41 | 40 | 40.6 | 3.50 | | 3.00 | 3.25 | | 3.0 | | | 40.6 | | 40.6 | 40.4 |  |
|  | 3 | | | 37 | 41 | 52 | 36 | | 44 | | 42 | 37 | 43 | 41 | 29 | 44 | | 39 | 47 | | | 41 | 42 | 42 | 41.2 | 3.25 | | 3.25 | 3.25 | | 3.0 | | | 41.2 | | 41.2 | 41.6 |  |
|  | 4 | | | 43 | 43 | 41 | 43 | | 37 | | 41 | 40 | 37 | 51 | 37 | 37 | | 39 | 41 | | | 43 | 39 | 42 | 40.6 | - | | - | - | | - | | | 40.6 | | 40.6 | 40.4 |  |
|  | 5 | | | 43 | 43 | 40 | 44 | | 44 | | 40 | 37 | 30 | 36 | 41 | 43 | | 42 | 43 | | | 40 | 37 | 43 | 41.2 | - | | - | - | | - | | | 41.2 | | 41.2 | 41.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：37.7(MPa)　平均值：40.3(MPa)　标准差：/(MPa)　 最小值：37.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第28页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13×R | | 1 | | | 43 | 42 | 40 | 39 | | 37 | | 41 | 37 | 42 | 41 | 40 | 43 | | 42 | 53 | | | 40 | 43 | 43 | 41.4 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 41.4 | | 41.4 | 42.0 |  |
|  | 2 | | | 44 | 42 | 45 | 45 | | 42 | | 40 | 45 | 46 | 44 | 43 | 41 | | 39 | 41 | | | 43 | 45 | 43 | 43.2 | - | | - | - | | - | | | 43.2 | | 43.2 | 45.6 |  |
|  | 3 | | | 44 | 40 | 44 | 44 | | 45 | | 43 | 42 | 43 | 42 | 40 | 37 | | 44 | 40 | | | 39 | 41 | 41 | 42.0 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 42.0 | | 42.0 | 43.1 |  |
|  | 4 | | | 45 | 42 | 40 | 39 | | 41 | | 40 | 41 | 40 | 40 | 37 | 40 | | 44 | 35 | | | 40 | 42 | 40 | 40.4 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 40.4 | | 40.4 | 40.0 |  |
|  | 5 | | | 43 | 41 | 47 | 43 | | 40 | | 41 | 41 | 44 | 44 | 42 | 42 | | 37 | 42 | | | 46 | 43 | 44 | 42.5 | - | | - | - | | - | | | 42.5 | | 42.5 | 44.1 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：40.0(MPa)　平均值：43.0(MPa)　标准差：/(MPa)　 最小值：40.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第29页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 11×R | | 1 | | | 41 | 44 | 45 | 41 | | 43 | | 43 | 41 | 35 | 43 | 45 | 40 | | 40 | 55 | | | 43 | 41 | 37 | 42.0 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 42.0 | | 42.0 | 43.1 |  |
|  | 2 | | | 33 | 43 | 39 | 43 | | 41 | | 29 | 45 | 45 | 43 | 45 | 40 | | 39 | 31 | | | 32 | 43 | 47 | 40.9 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 40.9 | | 40.9 | 41.0 |  |
|  | 3 | | | 43 | 42 | 43 | 42 | | 48 | | 39 | 39 | 49 | 46 | 45 | 42 | | 42 | 45 | | | 55 | 46 | 45 | 43.9 | - | | - | - | | - | | | 43.9 | | 43.9 | 47.0 |  |
|  | 4 | | | 43 | 46 | 41 | 37 | | 45 | | 45 | 52 | 56 | 51 | 43 | 46 | | 43 | 42 | | | 44 | 43 | 47 | 44.5 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 44.5 | | 44.5 | 48.3 |  |
|  | 5 | | | 42 | 45 | 45 | 46 | | 49 | | 41 | 47 | 52 | 44 | 44 | 43 | | 37 | 45 | | | 41 | 38 | 47 | 44.2 | - | | - | - | | - | | | 44.2 | | 44.2 | 47.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：41.0(MPa)　平均值：45.4(MPa)　标准差：/(MPa)　 最小值：41.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第30页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十三层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | F×13~15 | | 1 | | | 27 | 41 | 46 | 36 | | 41 | | 39 | 39 | 42 | 37 | 41 | 33 | | 36 | 35 | | | 33 | 32 | 35 | 37.2 | 3.25 | | 3.25 | 3.00 | | 3.0 | | | 37.2 | | 37.2 | 34.1 |  |
|  | 2 | | | 35 | 32 | 29 | 28 | | 31 | | 30 | 27 | 32 | 27 | 33 | 37 | | 45 | 39 | | | 37 | 28 | 23 | 31.5 | - | | - | - | | - | | | 31.5 | | 31.5 | 24.7 |  |
|  | 3 | | | 29 | 28 | 30 | 26 | | 25 | | 33 | 40 | 27 | 41 | 37 | 41 | | 42 | 45 | | | 40 | 36 | 30 | 34.4 | 3.00 | | 3.00 | 3.25 | | 3.0 | | | 34.4 | | 34.4 | 29.3 |  |
|  | 4 | | | 37 | 41 | 28 | 44 | | 39 | | 41 | 41 | 37 | 42 | 37 | 40 | | 35 | 34 | | | 37 | 33 | 39 | 38.3 | - | | - | - | | - | | | 38.3 | | 38.3 | 36.1 |  |
|  | 5 | | | 26 | 37 | 36 | 34 | | 36 | | 37 | 36 | 43 | 41 | 40 | 29 | | 29 | 43 | | | 37 | 40 | 36 | 36.9 | 3.50 | | 3.00 | 3.00 | | 3.0 | | | 36.9 | | 36.9 | 33.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：24.7(MPa)　平均值：31.6(MPa)　标准差：/(MPa)　 最小值：24.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第31页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十三层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 11~13×B | | 1 | | | 42 | 41 | 45 | 44 | | 37 | | 41 | 43 | 36 | 46 | 39 | 49 | | 37 | 37 | | | 31 | 41 | 39 | 40.4 | 3.50 | | 3.00 | 3.00 | | 3.0 | | | 40.4 | | 40.4 | 40.0 |  |
|  | 2 | | | 40 | 35 | 39 | 29 | | 40 | | 37 | 39 | 34 | 36 | 42 | 37 | | 33 | 33 | | | 36 | 39 | 42 | 37.2 | - | | - | - | | - | | | 37.2 | | 37.2 | 34.1 |  |
|  | 3 | | | 45 | 41 | 40 | 40 | | 41 | | 43 | 37 | 46 | 47 | 40 | 41 | | 43 | 45 | | | 44 | 49 | 41 | 42.4 | 3.00 | | 3.00 | 3.00 | | 3.0 | | | 42.4 | | 42.4 | 43.9 |  |
|  | 4 | | | 40 | 37 | 31 | 36 | | 42 | | 48 | 25 | 41 | 39 | 40 | 43 | | 47 | 42 | | | 41 | 27 | 36 | 39.4 | 3.25 | | 3.00 | 3.00 | | 3.0 | | | 39.4 | | 39.4 | 38.1 |  |
|  | 5 | | | 41 | 42 | 41 | 41 | | 42 | | 42 | 41 | 43 | 45 | 43 | 49 | | 41 | 41 | | | 42 | 42 | 43 | 41.9 | - | | - | - | | - | | | 41.9 | | 41.9 | 42.9 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：34.1(MPa)　平均值：39.8(MPa)　标准差：/(MPa)　 最小值：34.1(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第32页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十三层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×4 | | 1 | | | 37 | 46 | 39 | 37 | | 45 | | 45 | 45 | 44 | 45 | 44 | 39 | | 43 | 43 | | | 42 | 42 | 44 | 43.1 | - | | - | - | | - | | | 43.1 | | 43.1 | 45.4 |  |
|  | 2 | | | 43 | 49 | 42 | 44 | | 41 | | 41 | 45 | 42 | 33 | 46 | 40 | | 42 | 41 | | | 41 | 37 | 35 | 41.7 | 3.50 | | 3.00 | 3.00 | | 3.0 | | | 41.7 | | 41.7 | 42.5 |  |
|  | 3 | | | 39 | 40 | 48 | 43 | | 44 | | 45 | 45 | 45 | 46 | 46 | 34 | | 43 | 40 | | | 42 | 47 | 53 | 43.9 | - | | - | - | | - | | | 43.9 | | 43.9 | 47.0 |  |
|  | 4 | | | 41 | 36 | 41 | 47 | | 35 | | 42 | 41 | 37 | 47 | 48 | 51 | | 48 | 53 | | | 52 | 45 | 48 | 44.8 | 3.25 | | 3.00 | 3.25 | | 3.0 | | | 44.8 | | 44.8 | 48.9 |  |
|  | 5 | | | 29 | 41 | 48 | 46 | | 39 | | 46 | 41 | 53 | 32 | 44 | 46 | | 45 | 45 | | | 42 | 45 | 55 | 44.1 | 3.00 | | 3.25 | 3.00 | | 3.0 | | | 44.1 | | 44.1 | 47.4 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：42.5(MPa)　平均值：46.2(MPa)　标准差：/(MPa)　 最小值：42.5(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第34页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十四层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×7~4 | | 1 | | | 44 | 39 | 35 | 37 | | 39 | | 34 | 37 | 34 | 36 | 37 | 40 | | 36 | 41 | | | 35 | 41 | 37 | 37.3 | 6.00 | | 5.75 | 6.00 | | 6.0 | | | 37.3 | | 37.3 | 30.4 |  |
|  | 2 | | | 35 | 41 | 41 | 33 | | 37 | | 39 | 39 | 40 | 40 | 39 | 39 | | 36 | 49 | | | 36 | 47 | 44 | 39.1 | 5.50 | | 5.50 | 5.50 | | 5.5 | | | 39.1 | | 39.1 | 33.3 |  |
|  | 3 | | | 41 | 35 | 37 | 39 | | 41 | | 37 | 33 | 44 | 43 | 37 | 37 | | 32 | 37 | | | 39 | 44 | 37 | 38.2 | - | | - | - | | - | | | 38.2 | | 38.2 | 31.8 |  |
|  | 4 | | | 35 | 32 | 40 | 37 | | 36 | | 34 | 35 | 31 | 35 | 35 | 34 | | 36 | 37 | | | 31 | 38 | 37 | 35.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 35.4 | | 35.4 | 27.5 |  |
|  | 5 | | | 43 | 44 | 41 | 41 | | 35 | | 36 | 40 | 39 | 37 | 40 | 40 | | 37 | 33 | | | 35 | 33 | 27 | 38.0 | - | | - | - | | - | | | 38.0 | | 38.0 | 31.5 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：27.5(MPa)　平均值：30.9(MPa)　标准差：/(MPa)　 最小值：27.5(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第35页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十四层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4~7×R | | 1 | | | 33 | 53 | 45 | 40 | | 34 | | 37 | 33 | 41 | 39 | 41 | 42 | | 32 | 36 | | | 43 | 42 | 42 | 39.4 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 39.4 | | 39.4 | 33.8 |  |
|  | 2 | | | 42 | 49 | 42 | 52 | | 40 | | 39 | 39 | 37 | 41 | 36 | 42 | | 45 | 47 | | | 47 | 36 | 44 | 42.1 | - | | - | - | | - | | | 42.1 | | 42.1 | 38.5 |  |
|  | 3 | | | 39 | 26 | 34 | 36 | | 35 | | 37 | 43 | 35 | 43 | 31 | 34 | | 36 | 37 | | | 37 | 40 | 36 | 36.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 36.2 | | 36.2 | 28.7 |  |
|  | 4 | | | 39 | 37 | 42 | 41 | | 34 | | 37 | 33 | 48 | 53 | 44 | 39 | | 49 | 46 | | | 43 | 44 | 37 | 41.2 | - | | - | - | | - | | | 41.2 | | 41.2 | 36.9 |  |
|  | 5 | | | 43 | 53 | 39 | 40 | | 46 | | 34 | 34 | 42 | 39 | 55 | 56 | | 52 | 45 | | | 48 | 39 | 39 | 43.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 43.3 | | 43.3 | 40.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：28.7(MPa)　平均值：35.7(MPa)　标准差：/(MPa)　 最小值：28.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第36页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十四层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | RX7 | | 1 | | | 44 | 37 | 41 | 39 | | 42 | | 41 | 43 | 42 | 35 | 43 | 42 | | 43 | 42 | | | 48 | 46 | 45 | 42.3 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 42.3 | | 42.3 | 38.8 |  |
|  | 2 | | | 42 | 37 | 40 | 43 | | 45 | | 43 | 47 | 45 | 48 | 44 | 40 | | 48 | 45 | | | 40 | 37 | 41 | 42.8 | - | | - | - | | - | | | 42.8 | | 42.8 | 39.7 |  |
|  | 3 | | | 43 | 42 | 42 | 37 | | 43 | | 43 | 42 | 43 | 44 | 42 | 43 | | 48 | 41 | | | 45 | 46 | 44 | 42.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 42.9 | | 42.9 | 39.9 |  |
|  | 4 | | | 45 | 45 | 50 | 41 | | 41 | | 43 | 43 | 46 | 48 | 51 | 45 | | 44 | 42 | | | 47 | 41 | 37 | 44.1 | - | | - | - | | - | | | 44.1 | | 44.1 | 42.1 |  |
|  | 5 | | | 41 | 44 | 45 | 44 | | 44 | | 45 | 46 | 49 | 52 | 53 | 53 | | 45 | 49 | | | 46 | 43 | 55 | 46.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 46.5 | | 46.5 | 46.6 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：38.8(MPa)　平均值：41.4(MPa)　标准差：/(MPa)　 最小值：38.8(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第37页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十四层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4×L | | 1 | | | 41 | 34 | 41 | 39 | | 41 | | 37 | 41 | 37 | 40 | 33 | 36 | | 40 | 40 | | | 40 | 42 | 41 | 39.6 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 39.6 | | 39.6 | 34.2 |  |
|  | 2 | | | 44 | 42 | 28 | 34 | | 39 | | 32 | 35 | 33 | 36 | 39 | 38 | | 37 | 41 | | | 37 | 41 | 61 | 37.7 | 6.00 | | 5.75 | 6.00 | | 6.0 | | | 37.7 | | 37.7 | 31.0 |  |
|  | 3 | | | 41 | 51 | 41 | 39 | | 39 | | 33 | 40 | 41 | 39 | 37 | 40 | | 37 | 34 | | | 42 | 37 | 37 | 39.0 | - | | - | - | | - | | | 39.0 | | 39.0 | 33.2 |  |
|  | 4 | | | 40 | 40 | 39 | 37 | | 37 | | 36 | 41 | 28 | 42 | 41 | 45 | | 37 | 41 | | | 41 | 40 | 35 | 39.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 39.3 | | 39.3 | 33.7 |  |
|  | 5 | | | 35 | 41 | 42 | 40 | | 40 | | 40 | 42 | 37 | 39 | 37 | 42 | | 41 | 39 | | | 36 | 27 | 39 | 39.3 | - | | - | - | | - | | | 39.3 | | 39.3 | 33.7 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：31.0(MPa)　平均值：33.2(MPa)　标准差：/(MPa)　 最小值：31.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第38页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十五层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L~J×7 | | 1 | | | 33 | 36 | 33 | 43 | | 35 | | 33 | 37 | 33 | 32 | 29 | 34 | | 33 | 29 | | | 33 | 33 | 34 | 33.4 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 33.4 | | 33.4 | 24.5 |  |
|  | 2 | | | 35 | 50 | 32 | 42 | | 36 | | 33 | 39 | 35 | 33 | 34 | 36 | | 33 | 35 | | | 33 | 27 | 36 | 34.6 | - | | - | - | | - | | | 34.6 | | 34.6 | 26.3 |  |
|  | 3 | | | 35 | 31 | 32 | 30 | | 31 | | 36 | 30 | 31 | 32 | 30 | 32 | | 35 | 31 | | | 37 | 33 | 35 | 32.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 32.3 | | 32.3 | 23.0 |  |
|  | 4 | | | 40 | 39 | 31 | 35 | | 42 | | 34 | 35 | 32 | 30 | 39 | 35 | | 33 | 35 | | | 37 | 34 | 32 | 34.9 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 34.9 | | 34.9 | 26.7 |  |
|  | 5 | | | 31 | 32 | 33 | 34 | | 43 | | 50 | 40 | 44 | 42 | 42 | 41 | | 42 | 41 | | | 43 | 41 | 42 | 40.8 | - | | - | - | | - | | | 40.8 | | 40.8 | 36.2 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：23.0(MPa)　平均值：27.3(MPa)　标准差：/(MPa)　 最小值：23.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第39页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十五层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×1~4 | | 1 | | | 41 | 37 | 41 | 43 | | 37 | | 39 | 37 | 41 | 41 | 35 | 37 | | 52 | 45 | | | 43 | 39 | 37 | 39.6 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 39.6 | | 39.6 | 34.2 |  |
|  | 2 | | | 37 | 37 | 39 | 37 | | 37 | | 35 | 39 | 39 | 31 | 32 | 33 | | 34 | 32 | | | 37 | 35 | 37 | 35.9 | - | | - | - | | - | | | 35.9 | | 35.9 | 28.2 |  |
|  | 3 | | | 42 | 43 | 39 | 34 | | 43 | | 40 | 41 | 40 | 39 | 43 | 40 | | 37 | 42 | | | 37 | 41 | 40 | 40.4 | 6.00 | | 5.75 | 6.00 | | 6.0 | | | 40.4 | | 40.4 | 35.5 |  |
|  | 4 | | | 29 | 37 | 42 | 37 | | 41 | | 37 | 44 | 47 | 31 | 36 | 39 | | 41 | 41 | | | 42 | 36 | 37 | 38.8 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 38.8 | | 38.8 | 32.8 |  |
|  | 5 | | | 39 | 37 | 30 | 37 | | 41 | | 37 | 42 | 40 | 44 | 42 | 41 | | 50 | 44 | | | 39 | 41 | 35 | 39.9 | - | | - | - | | - | | | 39.9 | | 39.9 | 34.7 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：28.2(MPa)　平均值：33.1(MPa)　标准差：/(MPa)　 最小值：28.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第40页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | Lx4 | | 1 | | | 42 | 42 | 46 | 53 | | 46 | | 52 | 43 | 36 | 45 | 43 | 50 | | 47 | 47 | | | 48 | 51 | 48 | 46.3 | 5.50 | | 5.75 | 6.00 | | 6.0 | | | 46.3 | | 46.3 | 46.2 |  |
|  | 2 | | | 52 | 46 | 51 | 53 | | 55 | | 44 | 57 | 56 | 53 | 51 | 52 | | 55 | 47 | | | 54 | 54 | 47 | 52.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 52.2 | | 52.2 | 58.4 |  |
|  | 3 | | | 44 | 44 | 41 | 53 | | 50 | | 56 | 54 | 54 | 41 | 45 | 46 | | 41 | 42 | | | 55 | 51 | 52 | 48.1 | 6.00 | | 5.50 | 5.75 | | 6.0 | | | 48.1 | | 48.1 | 49.8 |  |
|  | 4 | | | 53 | 54 | 49 | 43 | | 48 | | 46 | 44 | 51 | 49 | 48 | 51 | | 55 | 53 | | | 51 | 53 | 51 | 50.4 | - | | - | - | | - | | | 50.4 | | 50.4 | 54.5 |  |
|  | 5 | | | 56 | 53 | 49 | 47 | | 49 | | 51 | 45 | 45 | 51 | 52 | 51 | | 53 | 53 | | | 54 | 51 | 55 | 51.3 | - | | - | - | | - | | | 51.3 | | 51.3 | 56.4 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：46.2(MPa)　平均值：53.1(MPa)　标准差：/(MPa)　 最小值：46.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第41页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7?R | | 1 | | | 42 | 50 | 55 | 56 | | 56 | | 45 | 37 | 43 | 47 | 43 | 47 | | 44 | 45 | | | 50 | 54 | 55 | 48.0 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 48.0 | | 48.0 | 49.6 |  |
|  | 2 | | | 49 | 47 | 51 | 47 | | 49 | | 39 | 49 | 54 | 39 | 51 | 53 | | 49 | 47 | | | 45 | 47 | 39 | 48.0 | - | | - | - | | - | | | 48.0 | | 48.0 | 49.6 |  |
|  | 3 | | | 43 | 49 | 49 | 48 | | 49 | | 53 | 48 | 49 | 49 | 49 | 52 | | 48 | 47 | | | 43 | 44 | 51 | 48.5 | 6.00 | | 5.75 | 6.00 | | 6.0 | | | 48.5 | | 48.5 | 50.6 |  |
|  | 4 | | | 44 | 52 | 44 | 46 | | 52 | | 44 | 51 | 45 | 47 | 50 | 42 | | 45 | 51 | | | 52 | 51 | 48 | 47.8 | - | | - | - | | - | | | 47.8 | | 47.8 | 49.2 |  |
|  | 5 | | | 46 | 49 | 44 | 49 | | 51 | | 49 | 41 | 39 | 50 | 54 | 51 | | 52 | 49 | | | 46 | 49 | 51 | 48.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 48.9 | | 48.9 | 51.4 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：49.2(MPa)　平均值：50.1(MPa)　标准差：/(MPa)　 最小值：49.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第42页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十二层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | R~L×7 | | 1 | | | 39 | 37 | 43 | 41 | | 45 | | 39 | 37 | 57 | 41 | 41 | 46 | | 44 | 47 | | | 42 | 45 | 43 | 42.4 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 42.4 | | 42.4 | 39.0 |  |
|  | 2 | | | 35 | 53 | 44 | 47 | | 41 | | 43 | 43 | 41 | 35 | 43 | 42 | | 47 | 49 | | | 47 | 41 | 47 | 43.8 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 43.8 | | 43.8 | 41.5 |  |
|  | 3 | | | 44 | 53 | 51 | 46 | | 49 | | 53 | 45 | 42 | 41 | 43 | 41 | | 43 | 41 | | | 41 | 44 | 41 | 43.8 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 43.8 | | 43.8 | 41.5 |  |
|  | 4 | | | 43 | 44 | 37 | 47 | | 49 | | 52 | 43 | 39 | 46 | 50 | 37 | | 42 | 41 | | | 44 | 41 | 43 | 43.4 | - | | - | - | | - | | | 43.4 | | 43.4 | 40.8 |  |
|  | 5 | | | 45 | 39 | 34 | 44 | | 42 | | 45 | 34 | 31 | 41 | 40 | 40 | | 48 | 43 | | | 41 | 44 | 41 | 41.5 | - | | - | - | | - | | | 41.5 | | 41.5 | 37.4 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：37.4(MPa)　平均值：40.0(MPa)　标准差：/(MPa)　 最小值：37.4(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第43页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十二层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 11~13×R | | 1 | | | 45 | 47 | 51 | 50 | | 25 | | 34 | 49 | 50 | 43 | 45 | 39 | | 43 | 45 | | | 41 | 43 | 41 | 44.2 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 44.2 | | 44.2 | 42.3 |  |
|  | 2 | | | 44 | 49 | 41 | 42 | | 49 | | 47 | 46 | 51 | 40 | 45 | 50 | | 41 | 43 | | | 42 | 44 | 49 | 45.1 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 45.1 | | 45.1 | 44.0 |  |
|  | 3 | | | 45 | 46 | 42 | 43 | | 43 | | 45 | 51 | 42 | 50 | 34 | 49 | | 48 | 43 | | | 40 | 45 | 45 | 44.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 44.5 | | 44.5 | 42.8 |  |
|  | 4 | | | 48 | 47 | 53 | 47 | | 51 | | 45 | 45 | 50 | 49 | 45 | 46 | | 42 | 41 | | | 41 | 43 | 45 | 46.0 | - | | - | - | | - | | | 46.0 | | 46.0 | 45.7 |  |
|  | 5 | | | 47 | 32 | 47 | 45 | | 40 | | 41 | 42 | 46 | 47 | 45 | 47 | | 47 | 44 | | | 45 | 40 | 42 | 44.4 | - | | - | - | | - | | | 44.4 | | 44.4 | 42.6 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：42.3(MPa)　平均值：43.5(MPa)　标准差：/(MPa)　 最小值：42.3(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第44页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 二层柱7×R | | 1 | | | 56 | 36 | 37 | 56 | | 49 | | 55 | 53 | 54 | 55 | 54 | 56 | | 53 | 53 | | | 55 | 53 | 51 | 53.6 | 5.50 | | 5.75 | 5.75 | | 5.5 | | | 53.6 | | 53.6 | >60.0 |  |
|  | 2 | | | 56 | 55 | 51 | 57 | | 56 | | 56 | 55 | 53 | 55 | 53 | 52 | | 54 | 57 | | | 58 | 53 | 46 | 54.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 54.6 | | 54.6 | >60.0 |  |
|  | 3 | | | 52 | 59 | 55 | 56 | | 58 | | 50 | 55 | 56 | 53 | 52 | 54 | | 56 | 56 | | | 27 | 33 | 49 | 53.9 | 6.00 | | 5.75 | 5.75 | | 6.0 | | | 53.9 | | 53.9 | >60.0 |  |
|  | 4 | | | 53 | 57 | 48 | 49 | | 54 | | 48 | 55 | 49 | 53 | 56 | 55 | | 54 | 56 | | | 54 | 50 | 53 | 53.0 | - | | - | - | | - | | | 53.0 | | 53.0 | >60.0 |  |
|  | 5 | | | 55 | 56 | 51 | 55 | | 55 | | 55 | 57 | 55 | 57 | 54 | 53 | | 55 | 53 | | | 50 | 54 | 55 | 54.6 | - | | - | - | | - | | | 54.6 | | 54.6 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第45页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 二层柱11×R | | 1 | | | 55 | 56 | 37 | 46 | | 47 | | 55 | 55 | 50 | 55 | 47 | 48 | | 52 | 55 | | | 52 | 48 | 55 | 51.7 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 51.7 | | 51.7 | 57.3 |  |
|  | 2 | | | 54 | 49 | 47 | 54 | | 54 | | 45 | 51 | 49 | 53 | 53 | 54 | | 46 | 52 | | | 49 | 49 | 50 | 50.9 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 50.9 | | 50.9 | 55.6 |  |
|  | 3 | | | 57 | 48 | 49 | 58 | | 54 | | 48 | 52 | 51 | 55 | 45 | 48 | | 48 | 58 | | | 56 | 48 | 37 | 50.9 | - | | - | - | | - | | | 50.9 | | 50.9 | 55.6 |  |
|  | 4 | | | 58 | 57 | 46 | 58 | | 39 | | 55 | 55 | 53 | 55 | 52 | 55 | | 52 | 57 | | | 47 | 55 | 36 | 53.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.6 | | 53.6 | >60.0 |  |
|  | 5 | | | 44 | 45 | 53 | 59 | | 54 | | 44 | 52 | 55 | 56 | 57 | 51 | | 43 | 55 | | | 49 | 57 | 55 | 52.5 | - | | - | - | | - | | | 52.5 | | 52.5 | 59.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：55.6(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：55.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第46页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 三层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 7×L~J | | 1 | | | 55 | 48 | 52 | 56 | | 56 | | 56 | 53 | 44 | 54 | 51 | 50 | | 48 | 56 | | | 53 | 53 | 53 | 53.0 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 53.0 | | 53.0 | >60.0 |  |
|  | 2 | | | 51 | 51 | 53 | 45 | | 50 | | 53 | 51 | 59 | 57 | 57 | 54 | | 54 | 57 | | | 54 | 57 | 55 | 53.9 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 53.9 | | 53.9 | >60.0 |  |
|  | 3 | | | 50 | 54 | 53 | 56 | | 55 | | 53 | 41 | 57 | 52 | 60 | 56 | | 57 | 55 | | | 53 | 54 | 49 | 54.1 | 6.00 | | 5.75 | 6.00 | | 6.0 | | | 54.1 | | 54.1 | >60.0 |  |
|  | 4 | | | 45 | 52 | 53 | 50 | | 49 | | 51 | 49 | 50 | 51 | 54 | 49 | | 47 | 53 | | | 53 | 52 | 53 | 51.0 | - | | - | - | | - | | | 51.0 | | 51.0 | 55.8 |  |
|  | 5 | | | 52 | 53 | 47 | 39 | | 55 | | 53 | 52 | 53 | 45 | 53 | 52 | | 54 | 57 | | | 52 | 47 | 50 | 51.7 | - | | - | - | | - | | | 51.7 | | 51.7 | 57.3 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  |  | | |  |  |  |  | |  | |  |  |  |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：55.8(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：55.8(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第47页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4×F | | 1 | | | 55 | 55 | 58 | 41 | | 45 | | 43 | 46 | 49 | 55 | 55 | 55 | | 51 | 52 | | | 55 | 53 | 57 | 52.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 52.6 | | 52.6 | 59.2 |  |
|  | 2 | | | 28 | 28 | 54 | 50 | | 53 | | 56 | 58 | 54 | 55 | 55 | 50 | | 46 | 47 | | | 53 | 44 | 41 | 50.6 | - | | - | - | | - | | | 50.6 | | 50.6 | 54.9 |  |
|  | 3 | | | 53 | 45 | 41 | 41 | | 49 | | 49 | 53 | 54 | 54 | 49 | 53 | | 49 | 43 | | | 44 | 37 | 45 | 47.9 | 5.75 | | 6.00 | 5.75 | | 6.0 | | | 47.9 | | 47.9 | 49.4 |  |
|  | 4 | | | 42 | 43 | 42 | 55 | | 50 | | 53 | 51 | 50 | 51 | 52 | 53 | | 55 | 48 | | | 52 | 53 | 52 | 51.2 | - | | - | - | | - | | | 51.2 | | 51.2 | 56.2 |  |
|  | 5 | | | 49 | 50 | 54 | 54 | | 56 | | 53 | 48 | 53 | 53 | 54 | 43 | | 43 | 43 | | | 31 | 50 | 53 | 50.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 50.6 | | 50.6 | 54.9 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：49.4(MPa)　平均值：54.9(MPa)　标准差：/(MPa)　 最小值：49.4(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第48页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 十九层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | F×1~4 | | 1 | | | 46 | 42 | 45 | 48 | | 49 | | 52 | 54 | 43 | 44 | 57 | 46 | | 40 | 43 | | | 39 | 36 | 41 | 44.7 | 5.25 | | 5.25 | 5.50 | | 5.5 | | | 44.7 | | 44.7 | 45.0 |  |
|  | 2 | | | 56 | 41 | 41 | 39 | | 41 | | 39 | 45 | 40 | 43 | 43 | 45 | | 43 | 53 | | | 37 | 43 | 44 | 42.4 | - | | - | - | | - | | | 42.4 | | 42.4 | 40.6 |  |
|  | 3 | | | 45 | 42 | 53 | 41 | | 46 | | 43 | 47 | 48 | 50 | 43 | 42 | | 45 | 43 | | | 43 | 45 | 45 | 44.5 | 5.00 | | 5.00 | 5.25 | | 5.0 | | | 44.5 | | 44.5 | 44.6 |  |
|  | 4 | | | 42 | 45 | 43 | 49 | | 48 | | 52 | 51 | 53 | 51 | 47 | 47 | | 48 | 45 | | | 45 | 49 | 45 | 47.4 | - | | - | - | | - | | | 47.4 | | 47.4 | 50.4 |  |
|  | 5 | | | 42 | 49 | 50 | 40 | | 50 | | 52 | 46 | 43 | 43 | 43 | 48 | | 44 | 45 | | | 49 | 48 | 43 | 45.8 | 5.00 | | 5.00 | 5.50 | | 5.0 | | | 45.8 | | 45.8 | 47.1 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：40.6(MPa)　平均值：45.5(MPa)　标准差：/(MPa)　 最小值：40.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第49页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | B×7 | | 1 | | | 45 | 55 | 47 | 49 | | 47 | | 53 | 53 | 52 | 54 | 56 | 50 | | 49 | 53 | | | 55 | 58 | 55 | 52.3 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 52.3 | | 52.3 | 58.6 |  |
|  | 2 | | | 58 | 59 | 63 | 59 | | 58 | | 60 | 51 | 52 | 49 | 52 | 57 | | 49 | 52 | | | 59 | 49 | 55 | 55.3 | 5.75 | | 6.00 | 6.00 | | 6.0 | | | 55.3 | | 55.3 | >60.0 |  |
|  | 3 | | | 58 | 61 | 54 | 61 | | 44 | | 46 | 49 | 53 | 57 | 55 | 60 | | 62 | 52 | | | 44 | 56 | 53 | 54.7 | - | | - | - | | - | | | 54.7 | | 54.7 | >60.0 |  |
|  | 4 | | | 57 | 57 | 57 | 50 | | 58 | | 54 | 57 | 49 | 48 | 56 | 57 | | 55 | 59 | | | 50 | 56 | 53 | 55.2 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 55.2 | | 55.2 | >60.0 |  |
|  | 5 | | | 55 | 60 | 51 | 54 | | 56 | | 53 | 49 | 57 | 57 | 56 | 50 | | 53 | 50 | | | 55 | 54 | 51 | 53.8 | - | | - | - | | - | | | 53.8 | | 53.8 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：58.6(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：58.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第50页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 二层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4xL | | 1 | | | 53 | 53 | 57 | 57 | | 56 | | 57 | 60 | 59 | 55 | 56 | 60 | | 55 | 55 | | | 57 | 55 | 57 | 56.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 56.2 | | 56.2 | >60.0 |  |
|  | 2 | | | 58 | 52 | 55 | 57 | | 57 | | 56 | 55 | 56 | 63 | 53 | 57 | | 47 | 58 | | | 54 | 56 | 47 | 55.6 | - | | - | - | | - | | | 55.6 | | 55.6 | >60.0 |  |
|  | 3 | | | 59 | 51 | 59 | 58 | | 54 | | 49 | 37 | 45 | 49 | 54 | 50 | | 45 | 52 | | | 51 | 39 | 56 | 51.1 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 51.1 | | 51.1 | 56.0 |  |
|  | 4 | | | 46 | 51 | 48 | 48 | | 55 | | 57 | 53 | 60 | 55 | 54 | 53 | | 55 | 58 | | | 52 | 47 | 51 | 52.7 | - | | - | - | | - | | | 52.7 | | 52.7 | 59.5 |  |
|  | 5 | | | 53 | 54 | 53 | 55 | | 55 | | 50 | 52 | 55 | 49 | 54 | 50 | | 54 | 47 | | | 54 | 55 | 55 | 53.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.4 | | 53.4 | >60.0 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：56.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：56.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第51页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 三层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 4×F~D | | 1 | | | 59 | 58 | 59 | 62 | | 59 | | 57 | 41 | 49 | 52 | 56 | 58 | | 53 | 49 | | | 52 | 51 | 58 | 55.4 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 55.4 | | 55.4 | >60.0 |  |
|  | 2 | | | 60 | 47 | 47 | 59 | | 56 | | 43 | 43 | 52 | 48 | 57 | 56 | | 43 | 37 | | | 48 | 40 | 32 | 48.3 | 6.00 | | 5.75 | 5.75 | | 6.0 | | | 48.3 | | 48.3 | 50.2 |  |
|  | 3 | | | 51 | 60 | 62 | 55 | | 54 | | 54 | 57 | 57 | 56 | 51 | 57 | | 56 | 57 | | | 50 | 58 | 58 | 56.1 | - | | - | - | | - | | | 56.1 | | 56.1 | >60.0 |  |
|  | 4 | | | 49 | 46 | 50 | 58 | | 53 | | 55 | 57 | 53 | 53 | 47 | 55 | | 57 | 58 | | | 58 | 56 | 57 | 54.6 | 5.75 | | 6.00 | 6.00 | | 6.0 | | | 54.6 | | 54.6 | >60.0 |  |
|  | 5 | | | 53 | 59 | 53 | 57 | | 57 | | 51 | 55 | 55 | 55 | 57 | 59 | | 58 | 57 | | | 59 | 59 | 57 | 56.7 | - | | - | - | | - | | | 56.7 | | 56.7 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：50.2(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：50.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第52页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 三层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | B×4~7 | | 1 | | | 47 | 52 | 55 | 50 | | 48 | | 52 | 47 | 49 | 52 | 52 | 47 | | 46 | 49 | | | 47 | 51 | 49 | 49.4 | 5.75 | | 6.00 | 6.00 | | 6.0 | | | 49.4 | | 49.4 | 52.4 |  |
|  | 2 | | | 37 | 47 | 50 | 43 | | 53 | | 45 | 49 | 49 | 44 | 50 | 43 | | 51 | 46 | | | 45 | 49 | 45 | 46.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 46.9 | | 46.9 | 47.4 |  |
|  | 3 | | | 45 | 45 | 46 | 47 | | 46 | | 46 | 45 | 46 | 44 | 47 | 44 | | 49 | 47 | | | 43 | 47 | 42 | 45.7 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 45.7 | | 45.7 | 45.1 |  |
|  | 4 | | | 45 | 48 | 47 | 44 | | 44 | | 44 | 42 | 45 | 43 | 48 | 46 | | 41 | 45 | | | 45 | 43 | 47 | 44.8 | - | | - | - | | - | | | 44.8 | | 44.8 | 43.4 |  |
|  | 5 | | | 49 | 43 | 47 | 49 | | 50 | | 53 | 49 | 46 | 47 | 41 | 49 | | 47 | 44 | | | 41 | 45 | 44 | 46.7 | - | | - | - | | - | | | 46.7 | | 46.7 | 47.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：43.4(MPa)　平均值：47.1(MPa)　标准差：/(MPa)　 最小值：43.4(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第53页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 负一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 负一层柱4×F | | 1 | | | 43 | 54 | 54 | 52 | | 53 | | 56 | 53 | 53 | 60 | 43 | 53 | | 51 | 55 | | | 51 | 58 | 54 | 53.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.2 | | 53.2 | >60.0 |  |
|  | 2 | | | 55 | 51 | 50 | 53 | | 55 | | 50 | 45 | 51 | 54 | 55 | 51 | | 53 | 56 | | | 56 | 55 | 55 | 53.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.3 | | 53.3 | >60.0 |  |
|  | 3 | | | 53 | 48 | 54 | 54 | | 52 | | 59 | 54 | 47 | 51 | 53 | 58 | | 51 | 53 | | | 58 | 56 | 51 | 53.1 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.1 | | 53.1 | >60.0 |  |
|  | 4 | | | 48 | 51 | 49 | 53 | | 51 | | 51 | 55 | 50 | 61 | 47 | 53 | | 49 | 47 | | | 46 | 46 | 41 | 49.6 | - | | - | - | | - | | | 49.6 | | 49.6 | 52.9 |  |
|  | 5 | | | 51 | 41 | 44 | 52 | | 50 | | 47 | 44 | 49 | 47 | 45 | 53 | | 37 | 56 | | | 53 | 52 | 57 | 49.0 | - | | - | - | | - | | | 49.0 | | 49.0 | 51.6 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：51.6(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：51.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第54页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 负一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 1×F | | 1 | | | 54 | 50 | 49 | 54 | | 52 | | 54 | 55 | 56 | 57 | 55 | 55 | | 53 | 57 | | | 50 | 51 | 57 | 53.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.9 | | 53.9 | >60.0 |  |
|  | 2 | | | 55 | 55 | 55 | 53 | | 53 | | 57 | 53 | 54 | 50 | 53 | 53 | | 52 | 56 | | | 47 | 57 | 56 | 54.0 | - | | - | - | | - | | | 54.0 | | 54.0 | >60.0 |  |
|  | 3 | | | 55 | 50 | 52 | 57 | | 56 | | 53 | 57 | 55 | 55 | 37 | 56 | | 58 | 53 | | | 59 | 54 | 55 | 54.9 | - | | - | - | | - | | | 54.9 | | 54.9 | >60.0 |  |
|  | 4 | | | 51 | 51 | 52 | 50 | | 52 | | 53 | 53 | 49 | 50 | 56 | 55 | | 55 | 52 | | | 49 | 58 | 37 | 51.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 51.9 | | 51.9 | 57.7 |  |
|  | 5 | | | 51 | 53 | 50 | 52 | | 51 | | 55 | 51 | 51 | 54 | 52 | 54 | | 62 | 52 | | | 43 | 58 | 56 | 52.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 52.5 | | 52.5 | 59.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：57.7(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：57.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第55页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 负一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×11 | | 1 | | | 57 | 55 | 56 | 62 | | 54 | | 55 | 55 | 59 | 57 | 56 | 54 | | 56 | 53 | | | 55 | 56 | 55 | 55.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 55.6 | | 55.6 | >60.0 |  |
|  | 2 | | | 52 | 55 | 56 | 57 | | 57 | | 55 | 50 | 51 | 55 | 57 | 57 | | 56 | 57 | | | 55 | 54 | 57 | 55.7 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 55.7 | | 55.7 | >60.0 |  |
|  | 3 | | | 54 | 52 | 54 | 58 | | 59 | | 55 | 55 | 56 | 61 | 55 | 58 | | 54 | 54 | | | 54 | 57 | 53 | 55.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 55.2 | | 55.2 | >60.0 |  |
|  | 4 | | | 55 | 52 | 56 | 57 | | 55 | | 52 | 55 | 54 | 53 | 57 | 54 | | 51 | 54 | | | 56 | 55 | 57 | 54.7 | - | | - | - | | - | | | 54.7 | | 54.7 | >60.0 |  |
|  | 5 | | | 55 | 50 | 49 | 52 | | 55 | | 54 | 55 | 52 | 54 | 56 | 54 | | 55 | 58 | | | 52 | 54 | 55 | 54.0 | - | | - | - | | - | | | 54.0 | | 54.0 | >60.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C40 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：>60.0(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：>60.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第56页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13×B~C | | 1 | | | 51 | 50 | 50 | 51 | | 52 | | 53 | 47 | 58 | 53 | 45 | 51 | | 48 | 52 | | | 43 | 51 | 50 | 50.6 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 50.6 | | 50.6 | 54.9 |  |
|  | 2 | | | 50 | 52 | 49 | 51 | | 49 | | 49 | 45 | 50 | 44 | 50 | 50 | | 47 | 46 | | | 44 | 50 | 54 | 49.0 | - | | - | - | | - | | | 49.0 | | 49.0 | 51.6 |  |
|  | 3 | | | 49 | 51 | 50 | 52 | | 51 | | 43 | 46 | 49 | 47 | 51 | 53 | | 53 | 51 | | | 55 | 46 | 42 | 49.7 | 5.50 | | 5.75 | 6.00 | | 6.0 | | | 49.7 | | 49.7 | 53.1 |  |
|  | 4 | | | 50 | 45 | 49 | 48 | | 52 | | 47 | 51 | 52 | 50 | 42 | 53 | | 53 | 48 | | | 50 | 49 | 45 | 49.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 49.4 | | 49.4 | 52.4 |  |
|  | 5 | | | 47 | 47 | 43 | 46 | | 48 | | 50 | 54 | 52 | 41 | 49 | 49 | | 51 | 48 | | | 52 | 47 | 40 | 48.2 | - | | - | - | | - | | | 48.2 | | 48.2 | 50.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：50.0(MPa)　平均值：52.4(MPa)　标准差：/(MPa)　 最小值：50.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第57页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 负一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | C×13~15 | | 1 | | | 50 | 41 | 45 | 43 | | 42 | | 40 | 45 | 40 | 51 | 51 | 51 | | 51 | 45 | | | 39 | 40 | 43 | 44.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 44.5 | | 44.5 | 42.8 |  |
|  | 2 | | | 47 | 52 | 51 | 49 | | 43 | | 49 | 45 | 43 | 51 | 52 | 51 | | 41 | 53 | | | 52 | 47 | 48 | 49.0 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 49.0 | | 49.0 | 51.6 |  |
|  | 3 | | | 53 | 47 | 53 | 48 | | 48 | | 49 | 51 | 52 | 46 | 55 | 39 | | 46 | 44 | | | 44 | 43 | 43 | 47.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 47.5 | | 47.5 | 48.6 |  |
|  | 4 | | | 47 | 40 | 39 | 40 | | 41 | | 41 | 43 | 54 | 52 | 49 | 48 | | 43 | 45 | | | 53 | 47 | 47 | 45.1 | - | | - | - | | - | | | 45.1 | | 45.1 | 44.0 |  |
|  | 5 | | | 53 | 46 | 44 | 41 | | 43 | | 45 | 47 | 50 | 49 | 48 | 45 | | 49 | 45 | | | 51 | 49 | 51 | 47.3 | - | | - | - | | - | | | 47.3 | | 47.3 | 48.2 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：42.8(MPa)　平均值：47.0(MPa)　标准差：/(MPa)　 最小值：42.8(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第58页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 负一层柱 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13~15×F | | 1 | | | 41 | 43 | 41 | 52 | | 49 | | 44 | 46 | 50 | 51 | 46 | 37 | | 40 | 43 | | | 44 | 44 | 44 | 44.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 44.4 | | 44.4 | 42.6 |  |
|  | 2 | | | 44 | 40 | 43 | 44 | | 41 | | 42 | 43 | 43 | 44 | 43 | 40 | | 46 | 46 | | | 43 | 40 | 43 | 42.9 | 6.00 | | 5.75 | 5.75 | | 6.0 | | | 42.9 | | 42.9 | 39.9 |  |
|  | 3 | | | 39 | 41 | 42 | 41 | | 43 | | 45 | 43 | 42 | 39 | 43 | 40 | | 43 | 44 | | | 45 | 43 | 42 | 42.3 | - | | - | - | | - | | | 42.3 | | 42.3 | 38.8 |  |
|  | 4 | | | 45 | 44 | 43 | 40 | | 41 | | 43 | 40 | 37 | 42 | 46 | 41 | | 37 | 41 | | | 44 | 37 | 44 | 41.9 | - | | - | - | | - | | | 41.9 | | 41.9 | 38.1 |  |
|  | 5 | | | 47 | 40 | 37 | 40 | | 37 | | 37 | 41 | 43 | 42 | 44 | 35 | | 42 | 27 | | | 37 | 41 | 37 | 39.4 | 5.75 | | 6.00 | 6.00 | | 6.0 | | | 39.4 | | 39.4 | 33.8 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：33.8(MPa)　平均值：38.6(MPa)　标准差：/(MPa)　 最小值：33.8(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第59页 | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | L×13~15 | | 1 | | | 49 | 51 | 41 | 39 | | 43 | | 47 | 49 | 49 | 49 | 48 | 44 | | 40 | 40 | | | 40 | 42 | 45 | 44.8 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 44.8 | | 44.8 | 43.4 |  |
|  | 2 | | | 35 | 40 | 47 | 44 | | 45 | | 46 | 40 | 44 | 45 | 43 | 45 | | 39 | 42 | | | 43 | 48 | 46 | 43.7 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 43.7 | | 43.7 | 41.3 |  |
|  | 3 | | | 47 | 37 | 39 | 37 | | 43 | | 37 | 45 | 44 | 43 | 41 | 47 | | 39 | 37 | | | 37 | 37 | 39 | 39.9 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 39.9 | | 39.9 | 34.7 |  |
|  | 4 | | | 46 | 47 | 44 | 41 | | 39 | | 41 | 45 | 46 | 47 | 49 | 46 | | 42 | 39 | | | 43 | 43 | 47 | 44.3 | - | | - | - | | - | | | 44.3 | | 44.3 | 42.5 |  |
|  | 5 | | | 47 | 47 | 46 | 43 | | 39 | | 43 | 43 | 45 | 50 | 54 | 39 | | 36 | 37 | | | 44 | 41 | 45 | 43.6 | - | | - | - | | - | | | 43.6 | | 43.6 | 41.2 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：34.7(MPa)　平均值：40.6(MPa)　标准差：/(MPa)　 最小值：34.7(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第60页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13×C~F | | 1 | | | 46 | 41 | 43 | 37 | | 52 | | 51 | 50 | 51 | 50 | 53 | 54 | | 51 | 48 | | | 41 | 41 | 43 | 47.4 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 47.4 | | 47.4 | 48.4 |  |
|  | 2 | | | 53 | 50 | 37 | 47 | | 47 | | 47 | 36 | 43 | 45 | 39 | 39 | | 49 | 53 | | | 45 | 43 | 35 | 44.4 | - | | - | - | | - | | | 44.4 | | 44.4 | 42.6 |  |
|  | 3 | | | 44 | 49 | 41 | 55 | | 52 | | 46 | 48 | 44 | 43 | 39 | 49 | | 39 | 50 | | | 43 | 44 | 48 | 45.8 | - | | - | - | | - | | | 45.8 | | 45.8 | 45.3 |  |
|  | 4 | | | 47 | 51 | 47 | 51 | | 48 | | 49 | 50 | 53 | 47 | 46 | 33 | | 43 | 48 | | | 52 | 37 | 45 | 47.8 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 47.8 | | 47.8 | 49.2 |  |
|  | 5 | | | 41 | 49 | 47 | 49 | | 47 | | 42 | 47 | 43 | 41 | 51 | 46 | | 47 | 43 | | | 43 | 45 | 43 | 45.1 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 45.1 | | 45.1 | 44.0 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：42.6(MPa)　平均值：45.9(MPa)　标准差：/(MPa)　 最小值：42.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第61页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 13×F~L | | 1 | | | 49 | 34 | 37 | 35 | | 44 | | 40 | 20 | 35 | 48 | 42 | 42 | | 45 | 44 | | | 46 | 49 | 42 | 41.7 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 41.7 | | 41.7 | 37.8 |  |
|  | 2 | | | 44 | 43 | 42 | 49 | | 43 | | 41 | 30 | 40 | 50 | 46 | 43 | | 41 | 40 | | | 39 | 37 | 39 | 41.6 | - | | - | - | | - | | | 41.6 | | 41.6 | 37.6 |  |
|  | 3 | | | 45 | 44 | 44 | 43 | | 41 | | 51 | 39 | 40 | 37 | 39 | 35 | | 50 | 40 | | | 43 | 46 | 42 | 42.1 | 5.75 | | 5.75 | 6.00 | | 6.0 | | | 42.1 | | 42.1 | 38.5 |  |
|  | 4 | | | 41 | 44 | 42 | 43 | | 43 | | 39 | 46 | 45 | 49 | 47 | 44 | | 46 | 43 | | | 45 | 43 | 48 | 44.2 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 44.2 | | 44.2 | 42.3 |  |
|  | 5 | | | 45 | 51 | 45 | 45 | | 39 | | 44 | 43 | 45 | 44 | 41 | 40 | | 43 | 41 | | | 41 | 37 | 39 | 42.7 | - | | - | - | | - | | | 42.7 | | 42.7 | 39.5 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：37.6(MPa)　平均值：39.1(MPa)　标准差：/(MPa)　 最小值：37.6(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第62页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 12×F~L | | 1 | | | 57 | 51 | 53 | 53 | | 51 | | 52 | 48 | 51 | 51 | 52 | 54 | | 51 | 59 | | | 55 | 55 | 47 | 52.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 52.3 | | 52.3 | 58.6 |  |
|  | 2 | | | 52 | 53 | 51 | 48 | | 57 | | 53 | 51 | 55 | 50 | 53 | 52 | | 52 | 51 | | | 56 | 51 | 53 | 52.1 | - | | - | - | | - | | | 52.1 | | 52.1 | 58.1 |  |
|  | 3 | | | 56 | 58 | 50 | 56 | | 46 | | 51 | 51 | 50 | 48 | 58 | 53 | | 48 | 53 | | | 42 | 47 | 51 | 51.1 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 51.1 | | 51.1 | 56.0 |  |
|  | 4 | | | 51 | 46 | 45 | 43 | | 44 | | 45 | 44 | 51 | 49 | 50 | 48 | | 48 | 49 | | | 53 | 48 | 43 | 47.2 | - | | - | - | | - | | | 47.2 | | 47.2 | 48.0 |  |
|  | 5 | | | 49 | 51 | 48 | 53 | | 51 | | 52 | 55 | 50 | 53 | 57 | 57 | | 49 | 43 | | | 49 | 45 | 49 | 50.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 50.6 | | 50.6 | 54.9 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：48.0(MPa)　平均值：55.1(MPa)　标准差：/(MPa)　 最小值：48.0(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第63页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | 11×F~L | | 1 | | | 49 | 47 | 50 | 47 | | 45 | | 43 | 53 | 49 | 50 | 50 | 45 | | 43 | 45 | | | 46 | 47 | 48 | 47.3 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 47.3 | | 47.3 | 48.2 |  |
|  | 2 | | | 41 | 46 | 47 | 49 | | 47 | | 50 | 51 | 46 | 48 | 49 | 56 | | 43 | 48 | | | 45 | 49 | 47 | 47.6 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 47.6 | | 47.6 | 48.8 |  |
|  | 3 | | | 49 | 50 | 49 | 50 | | 49 | | 50 | 48 | 47 | 50 | 47 | 52 | | 49 | 50 | | | 47 | 49 | 43 | 49.0 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 49.0 | | 49.0 | 51.6 |  |
|  | 4 | | | 45 | 53 | 48 | 44 | | 48 | | 47 | 42 | 43 | 53 | 50 | 49 | | 51 | 48 | | | 49 | 53 | 58 | 48.8 | - | | - | - | | - | | | 48.8 | | 48.8 | 51.2 |  |
|  | 5 | | | 51 | 51 | 49 | 50 | | 50 | | 47 | 45 | 56 | 45 | 51 | 52 | | 55 | 52 | | | 51 | 44 | 46 | 49.8 | - | | - | - | | - | | | 49.8 | | 49.8 | 53.3 |  |
|  |  | | |  |  |  |  | | <以 | | 下 | 空 | 白> |  |  |  | |  |  | | |  |  |  |  |  | |  |  | |  | | |  | |  |  |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：48.2(MPa)　平均值：50.6(MPa)　标准差：/(MPa)　 最小值：48.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  | | | | | | | | | **回弹法检测混凝土抗压强度记录单** | | | | | | | | | | | | | | | | | | | | | | | | | 共122页 第64页 | | | | |  |
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|  | 委托单位： | | | －－－－－－ | | | | | | | | | | | | | | 施工日期： | | | | | 2014年06月20日 | | | | | | 委托编号： | | | 950329202204318 | | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | | | | | | | 龄 期： | | | | | 3100天 | | | | | | 构件名称： | | | 一层梁 | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 编 号 | | | | | 回 弹 值 Ri | | | | | | | | | | | | | | | | | | | | | Rm | 碳化深度值(mm) | | | | | | | | 角 度 修正后 | | 浇筑面 修正后 | 测区强度 换算值 (MPa) |  |
|  | 构件 | | 测区 | | | 1 | 2 | 3 | 4 | | 5 | | 6 | 7 | 8 | 9 | 10 | 11 | | 12 | 13 | | | 14 | 15 | 16 | 测点1 | | 测点2 | 测点3 | | 平均 | | |  |
|  | E×7~11 | | 1 | | | 55 | 54 | 59 | 53 | | 51 | | 53 | 53 | 46 | 53 | 55 | 57 | | 51 | 49 | | | 63 | 53 | 55 | 53.5 | 6.00 | | 6.00 | 6.00 | | 6.0 | | | 53.5 | | 53.5 | >60.0 |  |
|  | 2 | | | 51 | 50 | 56 | 55 | | 54 | | 59 | 56 | 53 | 52 | 52 | 57 | | 49 | 52 | | | 49 | 49 | 50 | 52.5 | 6.00 | | 6.00 | 5.75 | | 6.0 | | | 52.5 | | 52.5 | 59.0 |  |
|  | 3 | | | 53 | 53 | 49 | 49 | | 49 | | 55 | 55 | 53 | 53 | 54 | 55 | | 51 | 48 | | | 48 | 47 | 52 | 51.6 | - | | - | - | | - | | | 51.6 | | 51.6 | 57.1 |  |
|  | 4 | | | 50 | 45 | 47 | 44 | | 49 | | 52 | 51 | 51 | 46 | 49 | 49 | | 48 | 36 | | | 42 | 45 | 51 | 47.9 | 6.00 | | 5.50 | 5.75 | | 6.0 | | | 47.9 | | 47.9 | 49.4 |  |
|  | 5 | | | 48 | 53 | 43 | 53 | | 45 | | 51 | 44 | 55 | 56 | 56 | 43 | | 37 | 44 | | | 41 | 31 | 49 | 47.3 | - | | - | - | | - | | | 47.3 | | 47.3 | 48.2 |  |
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|  | 测面状态 | | | | | 侧面（干燥、光滑） | | | | | | | | 设计等级 | | | | C30 | | | | | | | 回弹仪型号 | | |  | | | | | 备注 | | | －－－－－－ | | | |  |
|  | 测试角度 | | | | | 水平0° | | | | | | | | 回弹仪率定值 | | | | －/－ | | | | | | | 回弹仪编号 | | | HC22081307 | | | | |  |
|  | 输送方式 | | | | | 泵送 | | | | | | | | 测强曲线 | | | | 泵送混凝土强度换算表 | | | | | | | | | | | | | | |  |
|  | 抗压强度 | | | | | 现龄期推定值：48.2(MPa)　平均值：/(MPa)　标准差：/(MPa)　 最小值：48.2(MPa) | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | 执行标准 | | | | | 回弹法检测混凝土抗压强度技术规程 JGJ/T 23-2011 | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  |  | 检测： | | | 1900482 | | | | | | |  |  |  |  |  |  |  | 校核： | | |  | | | | | |  |  |  |  |  |  | 检测日期： | | | 2022年12月15日 | | |  |

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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第65页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 43.2 | | | 42.4 | 44.1 | | | 43.5 | | | 42.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 43.2 | | | 42.4 | 44.1 | | | 43.5 | | | 42.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 43.2 | | | 42.4 | 44.1 | | | 43.5 | | | 42.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 40.4 | | | 39.0 | 42.1 | | | 41.0 | | | 38.8 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 40.4 | | | 39.0 | 42.1 | | | 41.0 | | | 38.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 38.8 | | | | | 平均值 = 40.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 38.8 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第66页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7×R | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 41.4 | | | 43.7 | 44.4 | | | 42.4 | | | 43.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 41.4 | | | 43.7 | 44.4 | | | 42.4 | | | 43.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 41.4 | | | 43.7 | 44.4 | | | 42.4 | | | 43.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 37.2 | | | 41.3 | 42.6 | | | 39.0 | | | 40.4 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 37.2 | | | 41.3 | 42.6 | | | 39.0 | | | 40.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 37.2 | | | | | 平均值 = 40.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 37.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第67页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×4~7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二十层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 42.5 | | | 41.5 | 40.0 | | | 40.7 | | | 42.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 42.5 | | | 41.5 | 40.0 | | | 40.7 | | | 42.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 42.5 | | | 41.5 | 40.0 | | | 40.7 | | | 42.9 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 44.1 | | | 42.1 | 39.2 | | | 40.6 | | | 45.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 44.1 | | | 42.1 | 39.2 | | | 40.6 | | | 45.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 39.2 | | | | | 平均值 = 42.2 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 39.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第68页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | R×7~11 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二十层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 40.6 | | | 41.0 | 39.3 | | | 43.2 | | | 35.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 40.6 | | | 41.0 | 39.3 | | | 43.2 | | | 35.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 40.6 | | | 41.0 | 39.3 | | | 43.2 | | | 35.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 40.4 | | | 41.2 | 37.9 | | | 45.6 | | | 31.5 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 40.4 | | | 41.2 | 37.9 | | | 45.6 | | | 31.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 31.5 | | | | | 平均值 = 39.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 31.5 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第69页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×15 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 46.7 | | | 45.3 | 45.5 | | | 45.1 | | | 44.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 46.7 | | | 45.3 | 45.5 | | | 45.1 | | | 44.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 46.7 | | | 45.3 | 45.5 | | | 45.1 | | | 44.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 53.0 | | | 50.0 | 50.4 | | | 49.5 | | | 48.5 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 53.0 | | | 50.0 | 50.4 | | | 49.5 | | | 48.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 48.5 | | | | | 平均值 = 50.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 48.5 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第70页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13×B | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 52.9 | | | 52.7 | 52.5 | | | 50.3 | | | 52.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 52.9 | | | 52.7 | 52.5 | | | 50.3 | | | 52.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 52.9 | | | 52.7 | 52.5 | | | 50.3 | | | 52.1 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第71页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×12~13 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二十层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.4 | | | 44.3 | 44.7 | | | 44.2 | | | 43.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.4 | | | 44.3 | 44.7 | | | 44.2 | | | 43.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.4 | | | 44.3 | 44.7 | | | 44.2 | | | 43.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.5 | | | 3.5 | 3.5 | | | 3.5 | | | 3.5 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 47.1 | | | 46.9 | 47.7 | | | 46.7 | | | 44.7 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 47.1 | | | 46.9 | 47.7 | | | 46.7 | | | 44.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 44.7 | | | | | 平均值 = 46.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 44.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第72页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7×B | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十八层柱 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 47.9 | | | 43.4 | 47.3 | | | 47.8 | | | 50.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 47.9 | | | 43.4 | 47.3 | | | 47.8 | | | 50.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 47.9 | | | 43.4 | 47.3 | | | 47.8 | | | 50.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 55.7 | | | 46.0 | 54.3 | | | 55.4 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 55.7 | | | 46.0 | 54.3 | | | 55.4 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 46.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 46.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第73页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4×B | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十八层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 46.6 | | | 47.6 | 48.2 | | | 49.6 | | | 47.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 46.6 | | | 47.6 | 48.2 | | | 49.6 | | | 47.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 46.6 | | | 47.6 | 48.2 | | | 49.6 | | | 47.1 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.5 | | | 3.5 | 3.5 | | | 3.5 | | | 3.5 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 51.7 | | | 53.9 | 55.2 | | | 58.4 | | | 52.8 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 51.7 | | | 53.9 | 55.2 | | | 58.4 | | | 52.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 51.7 | | | | | 平均值 = 54.4 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 51.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第74页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4~7×F | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 38.7 | | | 36.2 | 39.8 | | | 42.3 | | | 36.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 38.7 | | | 36.2 | 39.8 | | | 42.3 | | | 36.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 38.7 | | | 36.2 | 39.8 | | | 42.3 | | | 36.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 36.8 | | | 32.3 | 38.9 | | | 43.7 | | | 32.9 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 36.8 | | | 32.3 | 38.9 | | | 43.7 | | | 32.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 32.3 | | | | | 平均值 = 36.9 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 32.3 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第75页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | B×7~11 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 39.4 | | | 38.8 | 40.2 | | | 39.6 | | | 38.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 39.4 | | | 38.8 | 40.2 | | | 39.6 | | | 38.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 39.4 | | | 38.8 | 40.2 | | | 39.6 | | | 38.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 38.1 | | | 37.0 | 39.6 | | | 38.5 | | | 35.9 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 38.1 | | | 37.0 | 39.6 | | | 38.5 | | | 35.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 35.9 | | | | | 平均值 = 37.8 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 35.9 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第76页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | R×7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十七层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 50.1 | | | 51.2 | 52.7 | | | 53.4 | | | 53.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 50.1 | | | 51.2 | 52.7 | | | 53.4 | | | 53.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 50.1 | | | 51.2 | 52.7 | | | 53.4 | | | 53.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第77页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | R×4 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十七层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 52.2 | | | 53.3 | 51.5 | | | 52.5 | | | 51.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 52.2 | | | 53.3 | 51.5 | | | 52.5 | | | 51.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 52.2 | | | 53.3 | 51.5 | | | 52.5 | | | 51.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第78页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 1×L | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十七层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 50.2 | | | 47.7 | 45.6 | | | 50.0 | | | 50.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 50.2 | | | 47.7 | 45.6 | | | 50.0 | | | 50.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 50.2 | | | 47.7 | 45.6 | | | 50.0 | | | 50.1 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | 55.2 | 50.6 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | 55.2 | 50.6 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 50.6 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 50.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第79页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4~7×L | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十八层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 40.5 | | | 38.2 | 41.8 | | | 39.9 | | | 40.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 40.5 | | | 38.2 | 41.8 | | | 39.9 | | | 40.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 40.5 | | | 38.2 | 41.8 | | | 39.9 | | | 40.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 40.2 | | | 35.9 | 42.7 | | | 39.1 | | | 40.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 40.2 | | | 35.9 | 42.7 | | | 39.1 | | | 40.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 35.9 | | | | | 平均值 = 39.7 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 35.9 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第80页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7~11×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十八层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.6 | | | 43.1 | 41.7 | | | 41.1 | | | 42.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.6 | | | 43.1 | 41.7 | | | 41.1 | | | 42.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.6 | | | 43.1 | 41.7 | | | 41.1 | | | 42.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 48.5 | | | 45.4 | 42.5 | | | 41.4 | | | 43.7 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 48.5 | | | 45.4 | 42.5 | | | 41.4 | | | 43.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 41.4 | | | | | 平均值 = 44.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 41.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第81页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7XR | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十五层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 48.8 | | | 47.3 | 49.7 | | | 47.0 | | | 51.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 48.8 | | | 47.3 | 49.7 | | | 47.0 | | | 51.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 48.8 | | | 47.3 | 49.7 | | | 47.0 | | | 51.8 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 57.7 | | | 54.3 | 59.8 | | | 53.7 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 57.7 | | | 54.3 | 59.8 | | | 53.7 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 53.7 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 53.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第82页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4XR | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十五层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 51.1 | | | 51.5 | 53.1 | | | 53.0 | | | 52.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 51.1 | | | 51.5 | 53.1 | | | 53.0 | | | 52.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 51.1 | | | 51.5 | 53.1 | | | 53.0 | | | 52.0 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第83页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7~4×L | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十六层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 48.8 | | | 49.6 | 43.7 | | | 48.0 | | | 48.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 48.8 | | | 49.6 | 43.7 | | | 48.0 | | | 48.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 48.8 | | | 49.6 | 43.7 | | | 48.0 | | | 48.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 57.7 | | | 59.6 | 46.6 | | | 55.9 | | | 56.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 57.7 | | | 59.6 | 46.6 | | | 55.9 | | | 56.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 46.6 | | | | | 平均值 = 55.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 46.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第84页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 11~7×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十六层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 42.2 | | | 43.3 | 40.6 | | | 41.2 | | | 41.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 42.2 | | | 43.3 | 40.6 | | | 41.2 | | | 41.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 42.2 | | | 43.3 | 40.6 | | | 41.2 | | | 41.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 43.5 | | | 45.8 | 40.4 | | | 41.6 | | | 41.8 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 43.5 | | | 45.8 | 40.4 | | | 41.6 | | | 41.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 40.4 | | | | | 平均值 = 42.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 40.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月14日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第85页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 15×L | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 39.2 | | | 40.6 | 41.2 | | | 40.6 | | | 41.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 39.2 | | | 40.6 | 41.2 | | | 40.6 | | | 41.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 39.2 | | | 40.6 | 41.2 | | | 40.6 | | | 41.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 37.7 | | | 40.4 | 41.6 | | | 40.4 | | | 41.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 37.7 | | | 40.4 | 41.6 | | | 40.4 | | | 41.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 37.7 | | | | | 平均值 = 40.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 37.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第86页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13×R | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 41.4 | | | 43.2 | 42.0 | | | 40.4 | | | 42.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 41.4 | | | 43.2 | 42.0 | | | 40.4 | | | 42.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 41.4 | | | 43.2 | 42.0 | | | 40.4 | | | 42.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 42.0 | | | 45.6 | 43.1 | | | 40.0 | | | 44.1 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 42.0 | | | 45.6 | 43.1 | | | 40.0 | | | 44.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 40.0 | | | | | 平均值 = 43.0 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 40.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第87页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 11×R | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 42.0 | | | 40.9 | 43.9 | | | 44.5 | | | 44.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 42.0 | | | 40.9 | 43.9 | | | 44.5 | | | 44.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 42.0 | | | 40.9 | 43.9 | | | 44.5 | | | 44.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 43.1 | | | 41.0 | 47.0 | | | 48.3 | | | 47.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 43.1 | | | 41.0 | 47.0 | | | 48.3 | | | 47.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 41.0 | | | | | 平均值 = 45.4 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 41.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第88页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | F×13~15 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十三层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 37.2 | | | 31.5 | 34.4 | | | 38.3 | | | 36.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 37.2 | | | 31.5 | 34.4 | | | 38.3 | | | 36.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 37.2 | | | 31.5 | 34.4 | | | 38.3 | | | 36.9 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 34.1 | | | 24.7 | 29.3 | | | 36.1 | | | 33.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 34.1 | | | 24.7 | 29.3 | | | 36.1 | | | 33.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 24.7 | | | | | 平均值 = 31.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 24.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第89页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 11~13×B | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十三层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 40.4 | | | 37.2 | 42.4 | | | 39.4 | | | 41.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 40.4 | | | 37.2 | 42.4 | | | 39.4 | | | 41.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 40.4 | | | 37.2 | 42.4 | | | 39.4 | | | 41.9 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 40.0 | | | 34.1 | 43.9 | | | 38.1 | | | 42.9 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 40.0 | | | 34.1 | 43.9 | | | 38.1 | | | 42.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 34.1 | | | | | 平均值 = 39.8 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 34.1 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第90页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×4 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十三层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 43.1 | | | 41.7 | 43.9 | | | 44.8 | | | 44.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 43.1 | | | 41.7 | 43.9 | | | 44.8 | | | 44.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 43.1 | | | 41.7 | 43.9 | | | 44.8 | | | 44.1 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 3.0 | | | 3.0 | 3.0 | | | 3.0 | | | 3.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 45.4 | | | 42.5 | 47.0 | | | 48.9 | | | 47.4 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 45.4 | | | 42.5 | 47.0 | | | 48.9 | | | 47.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 42.5 | | | | | 平均值 = 46.2 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 42.5 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第91页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 1×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十三层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 37.3 | | | 39.1 | 38.2 | | | 39.1 | | | 37.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 37.3 | | | 39.1 | 38.2 | | | 39.1 | | | 37.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 37.3 | | | 39.1 | 38.2 | | | 39.1 | | | 37.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 30.4 | | | 33.3 | 31.8 | | | 33.3 | | | 30.7 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 30.4 | | | 33.3 | 31.8 | | | 33.3 | | | 30.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 30.4 | | | | | 平均值 = 31.9 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 30.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第92页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×7~4 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十四层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 37.3 | | | 39.1 | 38.2 | | | 35.4 | | | 38.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 37.3 | | | 39.1 | 38.2 | | | 35.4 | | | 38.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 37.3 | | | 39.1 | 38.2 | | | 35.4 | | | 38.0 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 30.4 | | | 33.3 | 31.8 | | | 27.5 | | | 31.5 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 30.4 | | | 33.3 | 31.8 | | | 27.5 | | | 31.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 27.5 | | | | | 平均值 = 30.9 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 27.5 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第93页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4~7×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十四层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 39.4 | | | 42.1 | 36.2 | | | 41.2 | | | 43.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 39.4 | | | 42.1 | 36.2 | | | 41.2 | | | 43.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 39.4 | | | 42.1 | 36.2 | | | 41.2 | | | 43.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 33.8 | | | 38.5 | 28.7 | | | 36.9 | | | 40.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 33.8 | | | 38.5 | 28.7 | | | 36.9 | | | 40.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 28.7 | | | | | 平均值 = 35.7 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 28.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第94页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | RX7 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十四层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 42.3 | | | 42.8 | 42.9 | | | 44.1 | | | 46.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 42.3 | | | 42.8 | 42.9 | | | 44.1 | | | 46.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 42.3 | | | 42.8 | 42.9 | | | 44.1 | | | 46.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 38.8 | | | 39.7 | 39.9 | | | 42.1 | | | 46.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 38.8 | | | 39.7 | 39.9 | | | 42.1 | | | 46.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 38.8 | | | | | 平均值 = 41.4 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 38.8 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第95页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4×L | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十四层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 39.6 | | | 37.7 | 39.0 | | | 39.3 | | | 39.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 39.6 | | | 37.7 | 39.0 | | | 39.3 | | | 39.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 39.6 | | | 37.7 | 39.0 | | | 39.3 | | | 39.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 34.2 | | | 31.0 | 33.2 | | | 33.7 | | | 33.7 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 34.2 | | | 31.0 | 33.2 | | | 33.7 | | | 33.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 31.0 | | | | | 平均值 = 33.2 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 31.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第96页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L~J×7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十五层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 33.4 | | | 34.6 | 32.3 | | | 34.9 | | | 40.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 33.4 | | | 34.6 | 32.3 | | | 34.9 | | | 40.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 33.4 | | | 34.6 | 32.3 | | | 34.9 | | | 40.8 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 24.5 | | | 26.3 | 23.0 | | | 26.7 | | | 36.2 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 24.5 | | | 26.3 | 23.0 | | | 26.7 | | | 36.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 23.0 | | | | | 平均值 = 27.3 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 23.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第97页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×1~4 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十五层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 39.6 | | | 35.9 | 40.4 | | | 38.8 | | | 39.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 39.6 | | | 35.9 | 40.4 | | | 38.8 | | | 39.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 39.6 | | | 35.9 | 40.4 | | | 38.8 | | | 39.9 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 34.2 | | | 28.2 | 35.5 | | | 32.8 | | | 34.7 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 34.2 | | | 28.2 | 35.5 | | | 32.8 | | | 34.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 28.2 | | | | | 平均值 = 33.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 28.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第98页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | Lx4 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 46.3 | | | 52.2 | 48.1 | | | 50.4 | | | 51.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 46.3 | | | 52.2 | 48.1 | | | 50.4 | | | 51.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 46.3 | | | 52.2 | 48.1 | | | 50.4 | | | 51.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 46.2 | | | 58.4 | 49.8 | | | 54.5 | | | 56.4 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 46.2 | | | 58.4 | 49.8 | | | 54.5 | | | 56.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 46.2 | | | | | 平均值 = 53.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 46.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第99页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7?R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 48.0 | | | 48.0 | 48.5 | | | 47.8 | | | 48.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 48.0 | | | 48.0 | 48.5 | | | 47.8 | | | 48.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 48.0 | | | 48.0 | 48.5 | | | 47.8 | | | 48.9 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 49.6 | | | 49.6 | 50.6 | | | 49.2 | | | 51.4 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 49.6 | | | 49.6 | 50.6 | | | 49.2 | | | 51.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 49.2 | | | | | 平均值 = 50.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 49.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第100页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | R~L×7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十二层梁 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 42.4 | | | 43.8 | 43.8 | | | 43.4 | | | 41.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 42.4 | | | 43.8 | 43.8 | | | 43.4 | | | 41.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 42.4 | | | 43.8 | 43.8 | | | 43.4 | | | 41.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 39.0 | | | 41.5 | 41.5 | | | 40.8 | | | 37.4 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 39.0 | | | 41.5 | 41.5 | | | 40.8 | | | 37.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 37.4 | | | | | 平均值 = 40.0 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 37.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第101页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 11~13×R | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十二层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.2 | | | 45.1 | 44.5 | | | 46.0 | | | 44.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.2 | | | 45.1 | 44.5 | | | 46.0 | | | 44.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.2 | | | 45.1 | 44.5 | | | 46.0 | | | 44.4 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 42.3 | | | 44.0 | 42.8 | | | 45.7 | | | 42.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 42.3 | | | 44.0 | 42.8 | | | 45.7 | | | 42.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 42.3 | | | | | 平均值 = 43.5 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 42.3 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第102页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 二层柱7×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 53.6 | | | 54.6 | 53.9 | | | 53.0 | | | 54.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 53.6 | | | 54.6 | 53.9 | | | 53.0 | | | 54.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 53.6 | | | 54.6 | 53.9 | | | 53.0 | | | 54.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第103页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 二层柱11×R | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 51.7 | | | 50.9 | 50.9 | | | 53.6 | | | 52.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 51.7 | | | 50.9 | 50.9 | | | 53.6 | | | 52.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 51.7 | | | 50.9 | 50.9 | | | 53.6 | | | 52.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 57.3 | | | 55.6 | 55.6 | | | >60.0 | | | 59.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 57.3 | | | 55.6 | 55.6 | | | >60.0 | | | 59.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 55.6 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 55.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第104页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 7×L~J | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 三层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 53.0 | | | 53.9 | 54.1 | | | 51.0 | | | 51.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 53.0 | | | 53.9 | 54.1 | | | 51.0 | | | 51.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 53.0 | | | 53.9 | 54.1 | | | 51.0 | | | 51.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 55.8 | | | 57.3 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 55.8 | | | 57.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 55.8 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 55.8 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第105页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4×F | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 52.6 | | | 50.6 | 47.9 | | | 51.2 | | | 50.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 52.6 | | | 50.6 | 47.9 | | | 51.2 | | | 50.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 52.6 | | | 50.6 | 47.9 | | | 51.2 | | | 50.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 59.2 | | | 54.9 | 49.4 | | | 56.2 | | | 54.9 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 59.2 | | | 54.9 | 49.4 | | | 56.2 | | | 54.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 49.4 | | | | | 平均值 = 54.9 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 49.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第106页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | F×1~4 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 十九层梁 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.7 | | | 42.4 | 44.5 | | | 47.4 | | | 45.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.7 | | | 42.4 | 44.5 | | | 47.4 | | | 45.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.7 | | | 42.4 | 44.5 | | | 47.4 | | | 45.8 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 5.0 | | | 5.0 | 5.0 | | | 5.0 | | | 5.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 45.0 | | | 40.6 | 44.6 | | | 50.4 | | | 47.1 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 45.0 | | | 40.6 | 44.6 | | | 50.4 | | | 47.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 40.6 | | | | | 平均值 = 45.5 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 40.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第107页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | B×7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二层柱 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 52.3 | | | 55.3 | 54.7 | | | 55.2 | | | 53.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 52.3 | | | 55.3 | 54.7 | | | 55.2 | | | 53.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 52.3 | | | 55.3 | 54.7 | | | 55.2 | | | 53.8 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 58.6 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 58.6 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 58.6 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 58.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第108页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4xL | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 二层柱 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 56.2 | | | 55.6 | 51.1 | | | 52.7 | | | 53.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 56.2 | | | 55.6 | 51.1 | | | 52.7 | | | 53.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 56.2 | | | 55.6 | 51.1 | | | 52.7 | | | 53.4 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | 56.0 | | | 59.5 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | 56.0 | | | 59.5 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 56.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 56.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第109页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 4×F~D | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 三层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 55.4 | | | 48.3 | 56.1 | | | 54.6 | | | 56.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 55.4 | | | 48.3 | 56.1 | | | 54.6 | | | 56.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 55.4 | | | 48.3 | 56.1 | | | 54.6 | | | 56.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | 50.2 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | 50.2 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 50.2 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 50.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第110页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | B×4~7 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 三层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 49.4 | | | 46.9 | 45.7 | | | 44.8 | | | 46.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 49.4 | | | 46.9 | 45.7 | | | 44.8 | | | 46.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 49.4 | | | 46.9 | 45.7 | | | 44.8 | | | 46.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 52.4 | | | 47.4 | 45.1 | | | 43.4 | | | 47.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 52.4 | | | 47.4 | 45.1 | | | 43.4 | | | 47.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 43.4 | | | | | 平均值 = 47.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 43.4 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第111页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 负一层柱4×F | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 负一层柱 | | | | | | | | |  |
|  |  | | | | | | | | |  |  |  |  |  |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 53.2 | | | 53.3 | 53.1 | | | 49.6 | | | 49.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 53.2 | | | 53.3 | 53.1 | | | 49.6 | | | 49.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 53.2 | | | 53.3 | 53.1 | | | 49.6 | | | 49.0 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 52.9 | | | 51.6 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 52.9 | | | 51.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 51.6 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 51.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第112页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 1×F | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 负一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 53.9 | | | 54.0 | 54.9 | | | 51.9 | | | 52.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 53.9 | | | 54.0 | 54.9 | | | 51.9 | | | 52.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 53.9 | | | 54.0 | 54.9 | | | 51.9 | | | 52.5 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 57.7 | | | 59.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | 57.7 | | | 59.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 57.7 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 57.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第113页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×11 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 负一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 55.6 | | | 55.7 | 55.2 | | | 54.7 | | | 54.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 55.6 | | | 55.7 | 55.2 | | | 54.7 | | | 54.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 55.6 | | | 55.7 | 55.2 | | | 54.7 | | | 54.0 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | >60.0 | >60.0 | | | >60.0 | | | >60.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = >60.0 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = >60.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第114页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13×B~C | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 50.6 | | | 49.0 | 49.7 | | | 49.4 | | | 48.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 50.6 | | | 49.0 | 49.7 | | | 49.4 | | | 48.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 50.6 | | | 49.0 | 49.7 | | | 49.4 | | | 48.2 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 54.9 | | | 51.6 | 53.1 | | | 52.4 | | | 50.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 54.9 | | | 51.6 | 53.1 | | | 52.4 | | | 50.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 50.0 | | | | | 平均值 = 52.4 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 50.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第115页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | C×13~15 | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 负一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.5 | | | 49.0 | 47.5 | | | 45.1 | | | 47.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.5 | | | 49.0 | 47.5 | | | 45.1 | | | 47.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.5 | | | 49.0 | 47.5 | | | 45.1 | | | 47.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 42.8 | | | 51.6 | 48.6 | | | 44.0 | | | 48.2 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 42.8 | | | 51.6 | 48.6 | | | 44.0 | | | 48.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 42.8 | | | | | 平均值 = 47.0 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 42.8 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第116页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13~15×F | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 负一层柱 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.4 | | | 42.9 | 42.3 | | | 41.9 | | | 39.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.4 | | | 42.9 | 42.3 | | | 41.9 | | | 39.4 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.4 | | | 42.9 | 42.3 | | | 41.9 | | | 39.4 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 42.6 | | | 39.9 | 38.8 | | | 38.1 | | | 33.8 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 42.6 | | | 39.9 | 38.8 | | | 38.1 | | | 33.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 33.8 | | | | | 平均值 = 38.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 33.8 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第117页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | L×13~15 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 44.8 | | | 43.7 | 39.9 | | | 44.3 | | | 43.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 44.8 | | | 43.7 | 39.9 | | | 44.3 | | | 43.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 44.8 | | | 43.7 | 39.9 | | | 44.3 | | | 43.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 43.4 | | | 41.3 | 34.7 | | | 42.5 | | | 41.2 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 43.4 | | | 41.3 | 34.7 | | | 42.5 | | | 41.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 34.7 | | | | | 平均值 = 40.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 34.7 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第118页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13×C~F | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 47.4 | | | 44.4 | 45.8 | | | 47.8 | | | 45.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 47.4 | | | 44.4 | 45.8 | | | 47.8 | | | 45.1 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 47.4 | | | 44.4 | 45.8 | | | 47.8 | | | 45.1 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 48.4 | | | 42.6 | 45.3 | | | 49.2 | | | 44.0 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 48.4 | | | 42.6 | 45.3 | | | 49.2 | | | 44.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 42.6 | | | | | 平均值 = 45.9 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 42.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
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|  | 共122页 第119页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 13×F~L | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 41.7 | | | 41.6 | 42.1 | | | 44.2 | | | 42.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 41.7 | | | 41.6 | 42.1 | | | 44.2 | | | 42.7 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 41.7 | | | 41.6 | 42.1 | | | 44.2 | | | 42.7 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 37.8 | | | 37.6 | 38.5 | | | 42.3 | | | 39.5 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 37.8 | | | 37.6 | 38.5 | | | 42.3 | | | 39.5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 37.6 | | | | | 平均值 = 39.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 37.6 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第120页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 12×F~L | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 52.3 | | | 52.1 | 51.1 | | | 47.2 | | | 50.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 52.3 | | | 52.1 | 51.1 | | | 47.2 | | | 50.6 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 52.3 | | | 52.1 | 51.1 | | | 47.2 | | | 50.6 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 58.6 | | | 58.1 | 56.0 | | | 48.0 | | | 54.9 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 58.6 | | | 58.1 | 56.0 | | | 48.0 | | | 54.9 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 48.0 | | | | | 平均值 = 55.1 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 48.0 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第121页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | 11×F~L | | | | | | | | |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 47.3 | | | 47.6 | 49.0 | | | 48.8 | | | 49.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 47.3 | | | 47.6 | 49.0 | | | 48.8 | | | 49.8 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 47.3 | | | 47.6 | 49.0 | | | 48.8 | | | 49.8 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | 48.2 | | | 48.8 | 51.6 | | | 51.2 | | | 53.3 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | 48.2 | | | 48.8 | 51.6 | | | 51.2 | | | 53.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 48.2 | | | | | 平均值 = 50.6 | | | | | | 标准差 = / | | | | | | | | | 最小值 = 48.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
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|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |
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|  | 济南朗睿检测技术有限公司 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  |  |  |  |  |  | **构 件 混 凝 土 强 度 计 算 表** | | | | | | | | | | | | | | | | | |  | | | | | | |  |
|  |  | | | | |  |
|  | 共122页 第122页 | | | | | | |  |
|  | 工程名称： | | | 190048220220018278 | | | | | | | | |  |  |  |  |  | 构件编号： | | | | E×7~11 | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  | 报告编号： | | |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 构件名称： | | | | 一层梁 | | | | | | | | |  |
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|  | 测区序号 | | | | 1 | | | 2 | 3 | | | 4 | | | 5 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 回 弹 值 | | 测区平均值 | | 53.5 | | | 52.5 | 51.6 | | | 47.9 | | | 47.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 角度修正后 | | 53.5 | | | 52.5 | 51.6 | | | 47.9 | | | 47.3 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正值 | | 0.0 | | | 0.0 | 0.0 | | | 0.0 | | | 0.0 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 浇灌面修正后 | | 53.5 | | | 52.5 | 51.6 | | | 47.9 | | | 47.3 | <以 | | | |  | | |  | | | |  |  | |  |  |
|  | 平均碳化深度值dm(mm) | | | | 6.0 | | | 6.0 | 6.0 | | | 6.0 | | | 6.0 | 下 | | | |  | | |  | | | |  |  | |  |  |
|  | 测区强度值(MPa) | | | | >60.0 | | | 59.0 | 57.1 | | | 49.4 | | | 48.2 | 空 | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正系数或修正量 | | | | - | | | - | - | | | - | | | - | 白> | | | |  | | |  | | | |  |  | |  |  |
|  | 比对修正后(MPa) | | | | >60.0 | | | 59.0 | 57.1 | | | 49.4 | | | 48.2 |  | | | |  | | |  | | | |  |  | |  |  |
|  | 强度计算(MPa) | | | | 推定值 = 48.2 | | | | | 平均值 = / | | | | | | 标准差 = / | | | | | | | | | 最小值 = 48.2 | | | | |  |  |
|  | 测区强度换算表： | | | | 泵送混凝土测区强度换算表 | | | | | | | | | | | 备注 | | |  | | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 计算： | |  | | |  |  |  |  | 复核： | | |  | | |  |  |  |  | 检测日期： | | | | | 2022年12月15日 | | |  |  |  |