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| **管片拼装工程检验批质量验收记录** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 工程名称 | | 成都轨道交通27号线一期工程土建2工区韦家碾站～双水碾站盾构区间 | | | | | | 分项工程名称 | | | | | | | | 管片拼装 | | | | | | | 验收部位 | | | | |  | | |
| 施工单位 | | 中建三局集团有限公司 | | | | | | 项目负责人 | | | | | | | | 任振宇 | | | | | | | 分包单位 | | | | | / | | |
| 项目负责人(分包单位) | | / | | | | | | 专业工长 | | | | | | | | {值班工程师} | | | | | | | 施工班组长 | | | | |  | | |
| 施工执行标准及编号 | | | | | | | | A《地下铁道工程施工质量验收标准》（GB50299-2018） | | | | | | | | | | | | | | | | | | | | | | |
| B《盾构法隧道施工与验收规范》（GB50446-2017) | | | | | | | | | | | | | | | | | | | | | | |
| 质量验收规范的规定 | | | | | | | | 施工单位检查评定记录 | | | | | | | | | | | | | | | | | | | | | 监理（建设）单位验收记录 | |
| 主控项目 | 1.隧道轴线高程（mm) | | ±50 | {前水平1} | | {前水平1} | | | {前水平1} | | | {前水平1} | | {前水平1} | | | {前水平1} | | {前水平1} | | {前水平1} | | | {前水平1} | | {前水平1} | | |  | |
| 2.隧道轴线平面位置（mm) | | ±50 | {前竖直1} | | {前竖直1} | | | {前竖直1} | | | {前竖直1} | | {前竖直1} | | | {前竖直1} | | {前竖直1} | | {前竖直1} | | | {前竖直1} | | {前竖直1} | | |
| 3.管片螺栓产品质量 | | A第8.4.2条 | | | | | | | | 管片螺栓产品质量符合设计及规范要求。 | | | | | | | | | | | | | | | | | |  | |
| 一般项目 | 1.拼装前管片防水密封材料粘贴 | | B第9.1.1条 | | | | | | | | 拼装前管片防水密封材料粘贴效果合格。 | | | | | | | | | | | | | | | | | |  | |
| 2.拼装准备 | | B第9.2.1条 | | | | | | | | 拼装前已对上一衬砌环面进行清理，对拼装机具和材料进行了检查。 | | | | | | | | | | | | | | | | | |
| 3.管片螺栓及连接件安装数量、拧紧度及外露螺纹长度 | | A第8.4.3条 | | | | | | | | 管片螺栓及连接件安装数量、螺栓拧紧度符合设计要求，安装紧固后外露螺纹长度不小于2个螺距。 | | | | | | | | | | | | | | | | | |
| 4.管片外观质量 | | B第9.3.1条 | | | | | | | | 管片内外无贯穿裂缝、无宽度大于0.2mm的裂缝及混凝土剥落现象。 | | | | | | | | | | | | | | | | | |
| 5.管片防水密封质量 | | B第9.3.2条 | | | | | | | | 管片防水密封质量符合设计要求，无缺损，粘结牢固、平整。 | | | | | | | | | | | | | | | | | |
| 6.管片防水密封材料粘贴 | | B第9.3.6条 | | | | | | | | 粘贴前清理干净密封槽，粘贴后的防水密封条位置正确、牢固、平整、严密。 | | | | | | | | | | | | | | | | | |
| 7.螺栓孔橡胶密封圈安装 | | B第9.3.7条 | | | | | | | | 螺栓孔橡胶密封圈安装符合设计要求，无遗漏，无外露。 | | | | | | | | | | | | | | | | | |
| 8.管片拼装允许偏差 | 衬砌环内错台（mm) | 15 | |  | |  | | |  | | |  | |  | | |  | |  | |  | | |  | |  | | |  |
| 衬砌环间错台（mm) | 6 | |  | |  | | |  | | |  | |  | | |  | |  | |  | | |  | |  | | |
| 衬砌环椭圆度 | ±5‰ | |  | |  | | |  | | |  | |  | | |  | |  | |  | | |  | |  | | |  |  |
| 共实测 30 点，其中合格 30 点、不合格 0点，合格率100 % | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 施工单位检查评定结果 | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 项目专业质量检查员：  项目专业质量（技术)负责人： 年 月 日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 监理（建设）单位验收结论 | | 监理工程师（建设单位项目技术负责人）： 年 月 日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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