

居住建筑节能设计审查信息表

项目所在区: 武汉市东湖技术开发区



| | | | | | | | |
|-----------------------|---|--|--------------------------------|-------------------------------------|--------|---|---------------------|
| 建设单位名称 | | 武汉华生施工图设计有限公司 (章) | | 设计单位名称 | | 上海美华建筑设计有限公司 | |
| 建设项目名称 | | 武汉华生施工图设计有限公司 (章) | | 建筑单体名称 | | | |
| 建设项目地址 | | 武汉市东湖新技术开发区高新二路 | | 建筑面积 | | 14316.88m ² | 高度 |
| 建设单位联系人 | | 万能 | 联系电话 | 180 9550 4595 | 结构类型 | 剪力墙 | 层数 |
| 工程类型 | | 保障性住房口 | | 政府投资工程口 | | 房开项目 <input checked="" type="checkbox"/> | |
| 绿色 | GB/T50378-2014口 | 一星口 二星口 三星口 | | 装配式建筑 | | 钢结构口 混凝土结构 <input checked="" type="checkbox"/> 木结构口 | |
| 建筑 | DB42/T1319-2017 <input checked="" type="checkbox"/> | 基本级口 一星 <input checked="" type="checkbox"/> 二星口 三星口 | | | | 其他 <input type="checkbox"/> 否口 | |
| 采用的可再生能源技术 | | 太阳能热水系统 <input checked="" type="checkbox"/> 地源热泵系统口 空气源热泵系统口 | | 应用面积 (m ²) | | 太阳能面积每户 2.0m ² | |
| | | 余热回收系统口 太阳能光伏系统口 其他 | | 装机容量 (kW) | | (当采用太阳能光伏系统时填) | |
| 审查项目 | | 指标 | | | | | ★是否符合标准规定 (是打√ 否打×) |
| 体形系数 | | 0.37 (建筑朝向: 南) | | | | | √ |
| 外窗(含阳台门透明部分) | | 朝向 | 窗墙(地)面积比范围值 | 传热系数 [W/(m ² ·K)] | 综合遮阳系数 | | |
| | | 南 | 0.31 | 2.20 | 0.32 | √ | |
| | | 北 | 0.20 | 2.20 | 0.32 | √ | |
| | | 东 | 0.07 | 3.15 | 0.48 | √ | |
| | | 西 | 0.08 | 3.15 | 0.48 | √ | |
| | | 坡屋顶 | — | — | — | | |
| | | 含有透明侧窗的凸窗 | | | | | |
| | | 可见光透射比 | | 0.53、0.82 | | √ | |
| 外窗气密性等级 | | 6级 | | √ | | | |
| 各朝向外窗活动遮阳情况 | | — | | — | | | |
| 户门 | | 通往封闭空间 | 传热系数 | 3.00 [W/(m ² ·K)] | | √ | |
| | | 通往开敞空间 | 传热系数 | — [W/(m ² ·K)] | | — | |
| 外墙(含热桥部位) | | 朝向 | 平均传热系数 [W/(m ² ·K)] | 热桥部位传热系数 [W/(m ² ·K)] | 热惰性指标 | | |
| | | 南 | 0.94 | | 2.66 | √ | |
| | | 北 | 0.94 | | 2.66 | √ | |
| | | 东 | 0.94 | | 2.66 | √ | |
| | | 西 | 0.94 | | 2.66 | √ | |
| 凸窗顶板/底板/侧墙板的传热系数 | | — [W/(m ² ·K)] | | — | | √ | |
| 分户墙/分隔采暖空调与不采暖空调空间的隔墙 | | 传热系数 | | 0.84 [W/(m ² ·K)] | | √ | |
| 屋面(含热桥部位) | | 屋面种类 | 传热系数 [W/(m ² ·K)] | 热桥部位传热系数 [W/(m ² ·K)] | 热惰性指标 | | |
| | | 平屋面 | 0.42 | — | 3.03 | √ | |
| | | 坡屋面 | | | | | |
| 楼板 | | 分层楼板1(除厨房、卫生间外的其他楼板) | 传热系数 | 1.89、1.96、1.53W/(m ² ·K) | | √ | |
| | | 分层楼板2(厨房) | | | | | |
| | | 分层楼板3(卫生间) | | | | | |
| | | 底部接触室外空气的架空或外挑楼板 | | | | | |
| 封闭式不采暖空调地下室和半地下室的顶板 | | | | 1.16 [W/(m ² ·K)] | | | |
| 暖通空调与电气系统 | | 集中供暖空调系统能源计量、分户计量及分室控温情况 | | | | | |
| | | 锅炉设备 | 热效率(%) | | | | |
| | | 空调机组 | 性能系数 | | | | |
| | | | 能效比 | | | | |

施工图设计执行湖北省《低能耗居住建筑节能设计标准》的情况

1.4/1.5/1.6/1.7/1.8/1.9/2.0/2.1/2.2/2.3/2.4/2.5/2.6/2.7/2.8/2.9/3.0/3.1/3.2/3.3/3.4/3.5/3.6/3.7/3.8/3.9/4.0/4.1/4.2/4.3/4.4/4.5/4.6/4.7/4.8/4.9/5.0/5.1/5.2/5.3/5.4/5.5/5.6/5.7/5.8/5.9/6.0/6.1/6.2/6.3/6.4/6.5/6.6/6.7/6.8/6.9/7.0/7.1/7.2/7.3/7.4/7.5/7.6/7.7/7.8/7.9/8.0/8.1/8.2/8.3/8.4/8.5/8.6/8.7/8.8/8.9/9.0/9.1/9.2/9.3/9.4/9.5/9.6/9.7/9.8/9.9/10.0/10.1/10.2/10.3/10.4/10.5/10.6/10.7/10.8/10.9/11.0/11.1/11.2/11.3/11.4/11.5/11.6/11.7/11.8/11.9/12.0/12.1/12.2/12.3/12.4/12.5/12.6/12.7/12.8/12.9/13.0/13.1/13.2/13.3/13.4/13.5/13.6/13.7/13.8/13.9/14.0/14.1/14.2/14.3/14.4/14.5/14.6/14.7/14.8/14.9/15.0/15.1/15.2/15.3/15.4/15.5/15.6/15.7/15.8/15.9/16.0/16.1/16.2/16.3/16.4/16.5/16.6/16.7/16.8/16.9/17.0/17.1/17.2/17.3/17.4/17.5/17.6/17.7/17.8/17.9/18.0/18.1/18.2/18.3/18.4/18.5/18.6/18.7/18.8/18.9/19.0/19.1/19.2/19.3/19.4/19.5/19.6/19.7/19.8/19.9/20.0/20.1/20.2/20.3/20.4/20.5/20.6/20.7/20.8/20.9/21.0/21.1/21.2/21.3/21.4/21.5/21.6/21.7/21.8/21.9/22.0/22.1/22.2/22.3/22.4/22.5/22.6/22.7/22.8/22.9/23.0/23.1/23.2/23.3/23.4/23.5/23.6/23.7/23.8/23.9/24.0/24.1/24.2/24.3/24.4/24.5/24.6/24.7/24.8/24.9/25.0/25.1/25.2/25.3/25.4/25.5/25.6/25.7/25.8/25.9/26.0/26.1/26.2/26.3/26.4/26.5/26.6/26.7/26.8/26.9/27.0/27.1/27.2/27.3/27.4/27.5/27.6/27.7/27.8/27.9/28.0/28.1/28.2/28.3/28.4/28.5/28.6/28.7/28.8/28.9/29.0/29.1/29.2/29.3/29.4/29.5/29.6/29.7/29.8/29.9/30.0/30.1/30.2/30.3/30.4/30.5/30.6/30.7/30.8/30.9/31.0/31.1/31.2/31.3/31.4/31.5/31.6/31.7/31.8/31.9/32.0/32.1/32.2/32.3/32.4/32.5/32.6/32.7/32.8/32.9/33.0/33.1/33.2/33.3/33.4/33.5/33.6/33.7/33.8/33.9/34.0/34.1/34.2/34.3/34.4/34.5/34.6/34.7/34.8/34.9/35.0/35.1/35.2/35.3/35.4/35.5/35.6/35.7/35.8/35.9/36.0/36.1/36.2/36.3/36.4/36.5/36.6/36.7/36.8/36.9/37.0/37.1/37.2/37.3/37.4/37.5/37.6/37.7/37.8/37.9/38.0/38.1/38.2/38.3/38.4/38.5/38.6/38.7/38.8/38.9/39.0/39.1/39.2/39.3/39.4/39.5/39.6/39.7/39.8/39.9/40.0/40.1/40.2/40.3/40.4/40.5/40.6/40.7/40.8/40.9/41.0/41.1/41.2/41.3/41.4/41.5/41.6/41.7/41.8/41.9/42.0/42.1/42.2/42.3/42.4/42.5/42.6/42.7/42.8/42.9/43.0/43.1/43.2/43.3/43.4/43.5/43.6/43.7/43.8/43.9/44.0/44.1/44.2/44.3/44.4/44.5/44.6/44.7/44.8/44.9/45.0/45.1/45.2/45.3/45.4/45.5/45.6/45.7/45.8/45.9/46.0/46.1/46.2/46.3/46.4/46.5/46.6/46.7/46.8/46.9/47.0/47.1/47.2/47.3/47.4/47.5/47.6/47.7/47.8/47.9/48.0/48.1/48.2/48.3/48.4/48.5/48.6/48.7/48.8/48.9/49.0/49.1/49.2/49.3/49.4/49.5/49.6/49.7/49.8/49.9/50.0/50.1/50.2/50.3/50.4/50.5/50.6/50.7/50.8/50.9/51.0/51.1/51.2/51.3/51.4/51.5/51.6/51.7/51.8/51.9/52.0/52.1/52.2/52.3/52.4/52.5/52.6/52.7/52.8/52.9/53.0/53.1/53.2/53.3/53.4/53.5/53.6/53.7/53.8/53.9/54.0/54.1/54.2/54.3/54.4/54.5/54.6/54.7/54.8/54.9/55.0/55.1/55.2/55.3/55.4/55.5/55.6/55.7/55.8/55.9/56.0/56.1/56.2/56.3/56.4/56.5/56.6/56.7/56.8/56.9/57.0/57.1/57.2/57.3/57.4/57.5/57.6/57.7/57.8/57.9/58.0/58.1/58.2/58.3/58.4/58.5/58.6/58.7/58.8/58.9/59.0/59.1/59.2/59.3/59.4/59.5/59.6/59.7/59.8/59.9/60.0/60.1/60.2/60.3/60.4/60.5/60.6/60.7/60.8/60.9/61.0/61.1/61.2/61.3/61.4/61.5/61.6/61.7/61.8/61.9/62.0/62.1/62.2/62.3/62.4/62.5/62.6/62.7/62.8/62.9/63.0/63.1/63.2/63.3/63.4/63.5/63.6/63.7/63.8/63.9/64.0/64.1/64.2/64.3/64.4/64.5/64.6/64.7/64.8/64.9/65.0/65.1/65.2/65.3/65.4/65.5/65.6/65.7/65.8/65.9/66.0/66.1/66.2/66.3/66.4/66.5/66.6/66.7/66.8/66.9/67.0/67.1/67.2/67.3/67.4/67.5/67.6/67.7/67.8/67.9/68.0/68.1/68.2/68.3/68.4/68.5/68.6/68.7/68.8/68.9/69.0/69.1/69.2/69.3/69.4/69.5/69.6/69.7/69.8/69.9/70.0/70.1/70.2/70.3/70.4/70.5/70.6/70.7/70.8/70.9/71.0/71.1/71.2/71.3/71.4/71.5/71.6/71.7/71.8/71.9/72.0/72.1/72.2/72.3/72.4/72.5/72.6/72.7/72.8/72.9/73.0/73.1/73.2/73.3/73.4/73.5/73.6/73.7/73.8/73.9/74.0/74.1/74.2/74.3/74.4/74.5/74.6/74.7/74.8/74.9/75.0/75.1/75.2/75.3/75.4/75.5/75.6/75.7/75.8/75.9/76.0/76.1/76.2/76.3/76.4/76.5/76.6/76.7/76.8/76.9/77.0/77.1/77.2/77.3/77.4/77.5/77.6/77.7/77.8/77.9/78.0/78.1/78.2/78.3/78.4/78.5/78.6/78.7/78.8/78.9/79.0/79.1/79.2/79.3/79.4/79.5/79.6/79.7/79.8/79.9/80.0/80.1/80.2/80.3/80.4/80.5/80.6/80.7/80.8/80.9/81.0/81.1/81.2/81.3/81.4/81.5/81.6/81.7/81.8/81.9/82.0/82.1/82.2/82.3/82.4/82.5/82.6/82.7/82.8/82.9/83.0/83.1/83.2/83.3/83.4/83.5/83.6/83.7/83.8/83.9/84.0/84.1/84.2/84.3/84.4/84.5/84.6/84.7/84.8/84.9/85.0/85.1/85.2/85.3/85.4/85.5/85.6/85.7/85.8/85.9/86.0/86.1/86.2/86.3/86.4/86.5/86.6/86.7/86.8/86.9/87.0/87.1/87.2/87.3/87.4/87.5/87.6/87.7/87.8/87.9/88.0/88.1/88.2/88.3/88.4/88.5/88.6/88.7/88.8/88.9/89.0/89.1/89.2/89.3/89.4/89.5/89.6/89.7/89.8/89.9/90.0/90.1/90.2/90.3/90.4/90.5/90.6/90.7/90.8/90.9/91.0/91.1/91.2/91.3/91.4/91.5/91.6/91.7/91.8/91.9/92.0/92.1/92.2/92.3/92.4/92.5/92.6/92.7/92.8/92.9/93.0/93.1/93.2/93.3/93.4/93.5/93.6/93.7/93.8/93.9/94.0/94.1/94.2/94.3/94.4/94.5/94.6/94.7/94.8/94.9/95.0/95.1/95.2/95.3/95.4/95.5/95.6/95.7/95.8/95.9/96.0/96.1/96.2/96.3/96.4/96.5/96.6/96.7/96.8/96.9/97.0/97.1/97.2/97.3/97.4/97.5/97.6/97.7/97.8/97.9/98.0/98.1/98.2/98.3/98.4/98.5/98.6/98.7/98.8/98.9/99.0/99.1/99.2/99.3/99.4/99.5/99.6/99.7/99.8/99.9/100.0/100.1/100.2/100.3/100.4/100.5/100.6/100.7/100.8/100.9/101.0/101.1/101.2/101.3/101.4/101.5/101.6/101.7/101.8/101.9/102.0/102.1/102.2/102.3/102.4/102.5/102.6/102.7/102.8/102.9/103.0/103.1/103.2/103.3/103.4/103.5/103.6/103.7/103.8/103.9/104.0/104.1/104.2/104.3/104.4/104.5/104.6/104.7/104.8/104.9/105.0/105.1/105.2/105.3/105.4/105.5/105.6/105.7/105.8/105.9/106.0/106.1/106.2/106.3/106.4/106.5/106.6/106.7/106.8/106.9/107.0/107.1/107.2/107.3/107.4/107.5/107.6/107.7/107.8/107.9/108.0/108.1/108.2/108.3/108.4/108.5/108.6/108.7/108.8/108.9/109.0/109.1/109.2/109.3/109.4/109.5/109.6/109.7/109.8/109.9/110.0/110.1/110.2/110.3/110.4/110.5/110.6/110.7/110.8/110.9/111.0/111.1/111.2/111.3/111.4/111.5/111.6/111.7/111.8/111.9/112.0/112.1/112.2/112.3/112.4/112.5/112.6/112.7/112.8/112.9/113.0/113.1/113.2/113.3/113.4/113.5/113.6/113.7/113.8/113.9/114.0/114.1/114.2/114.3/114.4/114.5/114.6/114.7/114.8/114.9/115.0/115.1/115.2/115.3/115.4/115.5/115.6/115.7/115.8/115.9/116.0/116.1/116.2/116.3/116.4/116.5/116.6/116.7/116.8/116.9/117.0/117.1/117.2/117.3/117.4/117.5/117.6/117.7/117.8/117.9/118.0/118.1/118.2/118.3/118.4/118.5/118.6/118.7/118.8/118.9/119.0/119.1/119.2/119.3/119.4/119.5/119.6/119.7/119.8/119.9/120.0/120.1/120.2/120.3/120.4/120.5/120.6/120.7/120.8/120.9/121.0/121.1/121.2/121.3/121.4/121.5/121.6/121.7/121.8/121.9/122.0/122.1/122.2/122.3/122.4/122.5/122.6/122.7/122.8/122.9/123.0/123.1/123.2/123.3/123.4/123.5/123.6/123.7/123.8/123.9/124.0/124.1/124.2/124.3/124.4/124.5/124.6/124.7/124.8/124.9/125.0/125.1/125.2/125.3/125.4/125.5/125.6/125.7/125.8/125.9/126.0/126.1/126.2/126.3/126.4/126.5/126.6/126.7/126.8/126.9/127.0/127.1/127.2/127.3/127.4/127.5/127.6/127.7/127.8/127.9/128.0/128.1/128.2/128.3/128.4/128.5/128.6/128.7/128.8/128.9/129.0/129.1/129.2/129.3/129.4/129.5/129.6/129.7/129.8/129.9/130.0/130.1/130.2/130.3/130.4/130.5/130.6/130.7/130.8/130.9/131.0/131.1/131.2/131.3/131.4/131.5/131.6/131.7/131.8/131.9/132.0/132.1/132.2/132.3/132.4/132.5/132.6/132.7/132.8/132.9/133.0/133.1/133.2/133.3/133.4/133.5/133.6/133.7/133.8/133.9/134.0/134.1/134.2/134.3/134.4/134.5/134.6/134.7/134.8/134.9/135.0/135.1/135.2/135.3/135.4/135.5/135.6/135.7/135.8/135.9/136.0/136.1/136.2/136.3/136.4/136.5/136.6/136.7/136.8/136.9/137.0/137.1/137.2/137.3/137.4/137.5/137.6/137.7/137.8/137.9/138.0/138.1/138.2/138.3/138.4/138.5/138.6/138.7/138.8/138.9/139.0/139.1/139.2/139.3/139.4/139.5/139.6/139.7/139.8/139.9/140.0/140.1/140.2/140.3/140.4/140.5/140.6/140.7/140.8/140.9/141.0/141.1/141.2/141.3/141.4/141.5/141.6/141.7/141.8/141.9/142.0/142.1/142.2/142.3/142.4/142.5/142.6/142.7/142.8/142.9/143.0/143.1/143.2/143.3/143.4/143.5/143.6/143.7/143.8/143.9/144.0/144.1/144.2/144.3/144.4/144.5/144.6/144.7/144.8/144.9/145.0/145.1/145.2/145.3/145.4/145.5/145.6/145.7/145.8/145.9/146.0/146.1/146.2/146.3/146.4/146.5/146.6/146.7/146.8/146.9/147.0/147.1/147.2/147.3/147.4/147.5/147.6/147.7/147.8/147.9/148.0/148.1/148.2/148.3/148.4/148.5/148.6/148.7/148.8/148.9/149.0/149.1/149.2/149.3/149.4/149.5/149.6/149.7/149.8/149.9/150.0/150.1/150.2/150.3/150.4/150.5/150.6/150.7/150.8/150.9/151.0/151.1/151.2/151.3/151.4/151.5/151.6/151.7/151.8/151.9/152.0/152.1/152.2/152.3/152.4/152.5/152.6/152.7/152.8/152.9/153.0/153.1/153.2/153.3/153.4/153.5/153.6/153.7/153.8/153.9/154.0/154.1/154.2/154.3/154.4/154.5/154.6/154.7/154.8/154.9/155.0/155.1/155.2/155.3/155.4/155.5/155.6/155.7/155.8/155.9/156.0/156.1/156.2/156.3/156.4/156.5/156.6/156.7/156.8/156.9/157.0/157.1/157.2/157.3/157.4/157.5/157.6/157.7/157.8/157.9/158.0/158.1/158.2/158.3/158.4/158.5/158.6/158.7/158.8/158.9/159.0/159.1/159.2/159.3/159.4/159.5/159.6/159.7/159.8/159.9/160.0/160.1/160.2/160.3/160.4/160.5/160.6/160.7/160.8/160.9/161.0/161.1/161.2/161.3/161.4/161.5/161.6/161.7/161.8/161.9/162.0/162.1/162.2/162.3/162.4/162.5/162.6/162.7/162.8/162.9/163.0/163.1/163.2/163.3/163.4/163.5/163.6/163.7/163.8/163.9/164.0/164.1/164.2/164.3/164.4/164.5/164.6/164.7/164.8/164.9/165.0/165.1/165.2/165.3/165.4/165.5/165.6/165.7/165.8/165.9/166.0/166.1/166.2/166.3/166.4/166.5/166.6/166.7/166.8/166.9/167.0/167.1/167.2/167.3/167.4/167.5/167.6/167.7/167.8/167.9/168.0/168.1/168.2/168.3/168.4/168.5/168.6/168.7/168.8/168.9/169.0/169.1/169.2/169.3/169.4/169.5/169.6/169.7/169.8/169.9/170.0/170.1/170.2/170.3/170.4/170.5/170.6/170.7/170.8/170.9/171.0/171.1/171.2/171.3/171.4/171.5/171.6/171.7/171.8/171.9/172.0/172.1/172.2/172.3/172.4/172.5/172.6/172.7/172.8/172.9/173.0/173.1/173.2/173.3/173.4/173.5/173.6/173.7/173.8/173.9/174.0/174.1/174.2/174.3/174.4/174.5/174.6/174.7/174.8/174.9/175.0/175.1/175.2/175.3/175.4/175.5/175.6/175.7/175.8/175.9/176.0/176.1/176.2/176.3/176.4/176.5/176.6/176.7/176.8/176.9/177.0/177.1/177.2/177.3/177.4/177.5/177.6/177.7/177.8/177.9/178.0/178.1/178.2/178.3/178.4/178.5/178.6/178.7/178.8/178.9/179.0/179.1/179.2/1

| | | | |
|--|---------------------|--------------------------------|---|
| | 镇流器（荧光灯、金属卤化物灯）选择情况 | 电子镇流器 | ✓ |
| | 车库照明功率密度值 | 行车道 2.0 (W/m²), 停车位 1.8 (W/m²) | ✓ |

| | | | | | | | | | | | | | | | | |
|--------------|-------------|--|--|----------------------------------|--|-------------------------|--------------------|---------|----------------|------------------------|-----------------------|--|---------|--|-------------------|--|
| | | 车库照明功率密度值 | | | | | | | | | | | | | | |
| 围护结构主要节能措施 | 外墙（含热桥部位） | 武汉番华施工图设计审查有限公司 施工图设计文件审查专用章 超限高层建筑工程：房屋建筑工程 一类。 编号:17041 有效期至2024年12月28日 | | | | 外保温√ 内保温□ 夹心保温□ 其它_____ | | | 设计厚度 | | 35 (mm) | | | | | |
| | | XPS板□ 岩棉√ 其它_____ | | | 燃烧性能 | | A 级 | | | | | | | | | |
| | | 120 | | | 导热系数 [W/(m·K)] | | 0.038 | | 抗拉强度 | | 0.11MPa | | | | | |
| | | 构造做法 | | | | | | | | | | 外墙类型（自外至内）：抗裂砂浆（5.0mm）+建筑用岩棉板（中硬板）（A级）（35.0mm）+柔性防水层（1.2mm）+钢筋混凝土（200.0mm）+抗裂砂浆（5.0mm） | | | | |
| | 屋面（含热桥部位） | 保温材料种类 | | | EPS板□ XPS板√ 泡沫混凝土制品□ 蒸压加气混凝土砌块□ 其它_____ | | | 设计厚度 | | 75mm×1.25=95 (mm) | | | | | | |
| | | 保温材料性能（干燥状态） | | | 干密度 (kg/m³) | | 38 | | 导热系数 [W/(m·K)] | | 0.030 | | 燃烧性能 | | B1 级 | |
| | | | | | | | | | | | 强度 | | 0.35MPa | | | |
| | 外窗 | 窗框型材 | | | 铝合金隔热型材√ 塑料型材□ 其它_____ | | | | | | | | | | | |
| | | 窗玻璃种类 | | | Low-E 中空玻璃√ 三玻两腔中空玻璃□ 其它_____ | | | | | | | | | | | |
| | | 窗玻璃构造和厚度 | | | 6 白玻双银-50 膜层+12A+6 白玻、6 白玻+12A+6 白玻 | | | | | | | | | | | |
| | 楼地面 | 保温材料种类 | | | 全轻混凝土√ 泡沫混凝土□ 其它建筑用岩棉板（中硬板） | | | 选用厚度 | | 全轻混凝土 40、50mm，岩棉板 15mm | | | | | | |
| | | 保温材料性能（干燥状态） | | | 干密度 (kg/m³) | | 全轻混凝土 1000，岩棉板 120 | | 导热系数 [W/(m·K)] | | 全轻混凝土 0.260，岩棉板 0.038 | | 燃烧性能 | | 全轻混凝土（A级），岩棉板（A级） | |
| | | | | | | | | | | | 强度 | | — | | | |
| | | 构造做法 | | | 分层楼板1（除厨房、卫生间外的其他楼板）：强化复合地板（8.0mm）+聚乙烯泡沫塑料（3.0mm）+现浇LC15全轻混凝土楼地面隔热层（A级）（40.0mm）+钢筋混凝土（100.0mm）+水泥砂浆（10.0mm） 分层楼板2（厨房）：陶瓷面砖（10.0mm）+水泥砂浆（20.0mm）+现浇LC15全轻混凝土楼地面隔热层（A级）（50.0mm）+钢筋混凝土（100.0mm）+水泥砂浆（10.0mm） 分层楼板3（卫生间）：陶瓷面砖（10.0mm）+水泥砂浆（20.0mm）+细石混凝土（内配筋）（50.0mm）+水泥砂浆（20.0mm）+粉煤灰陶粒混凝土1（280.0mm）+钢筋混凝土（100.0mm） 封闭式采暖空调架空层的顶板或楼板：强化复合地板（8.0mm）+聚乙烯泡沫塑料（3.0mm）+现浇LC15全轻混凝土楼地面隔热层（A级）（40.0mm）+钢筋混凝土（120.0mm）+建筑用岩棉板（中硬板）（A级）（15.0mm）+抗裂砂浆（5.0mm） 封闭式采暖空调地下室和半地下室的顶板：强化复合地板（8.0mm）+聚乙烯泡沫塑料（3.0mm）+现浇LC15全轻混凝土楼地面隔热层（A级）（40.0mm）+钢筋混凝土（120.0mm）+建筑用岩棉板（中硬板）（A级）（15.0mm）+抗裂砂浆（5.0mm） | | | | | | | | | | | |
| | 架空楼板 | 保温材料种类 | | | XPS板□ 全轻混凝土□ EPS板□ 其它_____ | | | 选用厚度 | | (mm) | | | | | | |
| 保温材料性能（干燥状态） | | | 干密度 (kg/m³) | | 导热系数 [W/(m·K)] | | 燃烧性能 | | 强度 | | | | | | | |
| 构造做法 | | | | | | | | | | | | | | | | |
| 暖通空调与电气节能措施 | 供热设备 | | 锅炉□ 燃气供暖热水炉□ 家用燃气快速热水器√ 其它 采用阳台壁挂式太阳能热水系统，占单栋户数比例 30% | | | | | | | | | | | | | |
| | 空调机组 | | 冷水（热泵）机组□ 蒸汽压缩循环冷水（热泵）机组□ 房间空调器（热泵型）√ 多联式空调（热泵）机组√ | | | | | | | | | | | | | |
| | 能源计量 | | 供热量控制和计量装置（锅炉房、换热机房）□ 耗电量计量装置（锅炉房、换热机房和制冷机房）□ 燃料消耗量计量装置（锅炉房）□ 补水量计量装置（集中供暖、空调系统）□ 建筑入口能量计量装置（集中供暖、空调系统）□ | | | | | | | | | | | | | |
| | 分户计量 | | 安装热计量表□ 预留热表安装位置□ | | | | | | | | | | | | | |
| | 照明灯具与镇流器 | | 荧光灯√ 金属卤化物灯□ 电子镇流器√ 节能型电感镇流器√ 其它 LED | | | | | | | | | | | | | |
| | 主要电缆、电线选用规格 | | RTTZ 矿物绝缘电缆 WDN 无卤低烟阻燃耐火电缆/电线 WNZ 无卤低烟阻燃电缆/电线 | | | | | | | | | | | | | |
| 墙材选用 | 墙材种类 | | 外墙材料 | 钢筋混凝土 | 干密度等级 | 25KN/m³ | 强度等级 | C30`C60 | 选用厚度 | 200 (mm) | | | | | | |
| | | | 内墙材料 | 精确砌块和专用砌筑砂浆薄灰缝（灰缝厚≤3mm）砌加气混凝土砌块墙 | 干密度等级 | B05 | 强度等级 | A3.5 | 选用厚度 | 100/200 (mm) | | | | | | |

| ★绿色建筑技术指标 | 绿色建筑评价标准星级 | 实际得分 | 评分项 | | | | | 加分项 |
|-----------------------|--|---|---------|---------|----------|-----------|---------|--------|
| | | | 节地与室外环境 | 节能与能源利用 | 节水与水资源利用 | 节材与材料资源利用 | 室内环境质量 | |
| | | 61 | 共 100 分 | 共 100 分 | 共 100 分 | 共 100 分 | 共 100 分 | 共 10 分 |
| | | 0 | | 39 | 56 | 36 | 52 | 0.00 |
| | | 0 | | 26 | 14 | 25 | 19 | - |
| | | 64.00 | | 52.70 | 65.12 | 48.00 | 64.20 | 0.00 |
| | | 0.21 | | 0.24 | 0.20 | 0.17 | 0.18 | 1.00 |
| | | 0.21 | | - | - | - | - | - |
| | | 58.20 | | | | | | |
| | | 计算说明： 折算后得分=实际得分/（100-不参评得分）*100；总得分=各指标体系折算后得分和其对应的权重系数的乘积之和 设计星级为：一星级 | | | | | | |
| 绿色建筑技术措施 | 性能提高 | 高效照明系统设计、节能电气设备、地下室 CO 联动技术、海绵设计、自然采光、自然通风设计等 | | | | | | |
| | 创新 | 无 | | | | | | |
| 装配式建筑技术指标 | 指标内容 | 指标要求 | | 设计指标 | | ★审查指标 | | |
| | 柱、支撑、承重墙、延性墙板等竖向承重构件 | 装配式混凝土结构建筑，预制部品部件的应用比例不低于 50% | | | | | | |
| | | 装配式钢结构建筑，预制部品部件应用比例应达到 100% | | | | | | |
| | 楼（屋）盖构件 | 预制部品部件的应用比例不低于 70% | | | | | | |
| | 外围护墙 | 非砌筑类型墙体的应用比例不低于 80% | | | | | | |
| | 内隔墙 | 采用非砌筑类型墙体的应用比例不低于 50% | | | | | | |
| | 建筑装修 | 装修率不低于 50% | | | | | | |
| | 整体装配率 | 装配式混凝土结构建筑，整体装配率不小于 50% | | | | | | |
| 装配式钢结构建筑，整体装配率不小于 60% | | | | | | | | |
| 装配式建筑主要技术措施 | 预制外墙板 <input type="checkbox"/> 预制内墙板 <input type="checkbox"/> 叠合楼板 <input type="checkbox"/> 预制楼梯 <input type="checkbox"/> 预制阳台 <input type="checkbox"/> 集成厨房 <input type="checkbox"/> 集成卫生间 <input type="checkbox"/> 预制梁 <input type="checkbox"/> 预制柱 <input type="checkbox"/> 全装修 <input type="checkbox"/> 其它 <input type="checkbox"/> | | | | | | | |
| 图审意见： | | | | | | | | |
| 图审机构（盖章） | | | | | | | | |

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- 填写说明：1. 本表非“★”部分由建设单位填写，报施工图审查时应一并提交纸质版及电子版。
 2. 图审机构应在纸质版及电子版填写打“★”栏目及节能设计审查意见。
 3. 本表按建筑单体工程项目填写。
 4. 按《绿色建筑设计与工程验收标准》DB42/T1319-2017 中基本级设计的项目可不填“绿色建筑技术指标栏目”。