**废弃矿区轨道的生态重塑与新型文娱空间设计**

**热负荷计算书**

|  |  |
| --- | --- |
| 工程名称 | 废弃矿区轨道的生态重塑与新型文娱空间设计 |
| 设计编号 | BKA70300 |
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# 建筑概况

|  |  |  |
| --- | --- | --- |
| 地理位置 | 江西-南昌 | |
| 北纬 | 28.68 | |
| 东经 | 115.86 | |
| 建筑名称 | 废弃矿区轨道的生态重塑与新型文娱空间设计 | |
| 建筑面积 | 地上 2096.58 ㎡ | 地下 0.00 ㎡ |
| 建筑高度 | 地上 39.90 m | 地下 0.00 m |
| 建筑层数 | 地上 5 | 地下 0 |
| 北向角度 | 90° | |

# 气象参数

|  |  |
| --- | --- |
| 气象位置 | 江西-南昌-南昌（默认） |
| 气象来源 | 《民用建筑供暖通风与空气调节设计规范（GB 50736 - 2012）》 |
| 大气透明度等级 | 4 |
| 室外计算温度(℃) | -1.5 |
| 冬季围护结构外表面换热系数αw(W/㎡· K) | 23.0 |
| 围护结构内表面换热系数αn(W/㎡· K) | 8.7 |

# 计算依据

1. 《民用建筑供暖通风与空气调节设计规范》GB50736-2012.中国建筑工业出版社，2012

2. 《民用建筑暖通空调设计统一技术措施》.中国建筑工业出版社，2022

3. 《实用供热空调设计手册》（第二版）.中国建筑工业出版社，2008

4. 《建筑节能与可再生能源利用通用规范》GB55015-2021.中华人民共和国住房与城乡建设部，2021

# 计算原理

## 围护结构传热耗热量

围护结构的传热耗热量由基本耗热量和附加耗热量构成。

围护结构的基本耗热量按下式计算：



式中：

Q——围护结构的基本耗热量（W）；

α——围护结构温差修正系数；

F——围护结构的面积（㎡） ；

K——围护结构的传热系数〔W /（㎡•℃）〕；

tn——采暖室内计算温度（℃）；

twn——采暖室外计算温度或邻室计算温度（℃）。

## 围护结构的附加耗热量

该项耗热量按其占基本耗热量的百分率确定。

Q1 =(Q +1 .Q +2 .Q +3 .Q)(1+4)=(1+1+2+3)(1+4)Q



式中：

Q —— 围护结构基本耗热量

Q1—— 围护结构传热耗热量

α1——朝向修正率：

α2——风力附加率

α3——外门附加率

α4——高度附加率，附加于围护结构的基本耗热量和其他附加耗热量之和上。

## 冷风渗入耗热量

冷风渗透耗热量有缝隙法、换气次数法和百分率法三种供选择。

（1）、缝隙法

◆加热由外窗、阳台外门窗缝隙渗人室内的冷空气的耗热量，按下式计算：



式中：

Q——由门窗缝隙渗人室内的冷空气的耗热量（W）；

Cp——空气的定压比热容；

ρwn——采暖室外计算温度下的空气密度（kg/m³）；

tn——采暖室内计算温度（℃）；

twn——采暖室外计算温度（℃）；

L——渗透冷空气量（m³/h），根据不同的朝向，按下列计算公式确定：



式中：

L0——在基准高度单纯风压作用下，不考虑朝向修正和建筑物内部隔断情况时，通过每米门窗缝隙进入室内的理论渗透冷空气量 [m³/（m·h）]；

l1——外门窗缝隙的长度(m)；

m——风压与热压共同作用下，不同朝向、不同高度的门窗冷风渗透压差综合修正系数；

b——门窗缝隙渗风指数，b=0.56～0.78，当无实测数据时，可取 b =0.67。

（2）、换气次数法：

多层建筑的渗透冷空气量，当无相关数据时，按以下公式计算：



式中：

V——房间体积（ m3 ）；

k——换气次数（次／h），用户输入。

（3）、百分率附加法：

工业建筑，加热由门窗缝隙渗人室内的冷空气的耗热量，可按下表估算：

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 建筑物高度（m） | | ＜4.5 | 4.5～10.0 | ＞10.0 |
| 玻璃窗层数 | 单层 | 25 | 35 | 40 |
| 单、双层均有 | 20 | 30 | 35 |
| 双层 | 15 | 25 | 30 |

## 新风耗热量

对于空调热负荷，采用热风采暖。房间的新风负荷按下式计算：

Q=0.28L(-)(1-η１ζ)



式中：

L —— 房间的设计新风量(m3/h)，用户输入；

η１——显热回收效率（0～１），没有热回收时为0

ζ——排风比例（０～１），即热回收装置的排风量/新风量

hn——室内焓

hw——室外焓

## 通过其他途径的耗热量

通过其他途径的耗热量包括：水分蒸发的耗热量、加热由外部运人的冷物料和运输工具的耗热量、热管道以及其他表面的散热量等。

## 分户计量和间歇采暖热负荷



式中：

Q1——围护结构耗热量、冷风渗透耗热量、新风耗热量和其他耗热量之和；

α——间歇采暖采暖修正系数；

Q户间——户间传热，不计入系统负荷和整个建筑负荷，只作为选取房间供暖设备设施的依据,有两种可选方法来计算：

（1）单位面积法，按下式计算：



式中：

q ——单位使用面积的户间传热量；

M ——房间使用面积。

（2）计算温差法，户间传热量不宜大于房间热负荷的50%，按下式计算：



式中：

P ——同时产生传热的概率系数：

Fi——第i个户间传热围护结构的传热面积；

ki——第i个户间传热围护结构的传热系数；

△t——户间传热温差，宜取5到6℃。

# 外围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 冬季传热系数K=1/(0.11+∑R+0.04) (W/㎡.K) |
| 屋顶 | 屋面 | 0.261 |
| 外墙 | 外墙（填充墙）构造一 | 0.462 |
| 外墙（剪力墙） | 外墙（剪力墙）构造一 | 0.499 |
| 梁柱 | 热桥柱构造一 | 1.04 |
| 挑空楼板 | 挑空楼板 | 0.662 |

# 内围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 传热系数K=1/(0.11+∑R+0.11) (W/㎡.K) |
| 内墙 | 控温房间隔墙构造一 | 1.099 |
| 控温与非控温空间隔墙 | 控温与非控温隔墙构造一 | 1.099 |
| 楼板 | 控温房间楼板构造一 | 1.099 |
| 控温与非控温空间楼板 | 控温与非控温房间楼板构造一 | 1.099 |

# 封闭阳台构造

本工程无此项内容

# 地下围护构造

|  |  |  |
| --- | --- | --- |
| 围护结构 | 构造名称 | 冬季传热系数K |
| 周边地面 | 周边地面 | 0.52 |
| 非周边地面 | 非周边地面构造一 | 0.3 |

# 窗构造

|  |  |  |
| --- | --- | --- |
| 做法名称 | 传热系数W/㎡.K | 窗遮阳系数 |
| 断热铝合金窗 6Low-E-Super-SE-Ⅲ+12A+6mm | 2.20 | 0.38 |
| 断热铝合金窗 6Low-E-Super-SE-Ⅲ+12A+6mm | 2.20 | 0.75 |

# 门构造

|  |  |
| --- | --- |
| 做法名称 | 传热系数W/㎡.K |
| 保温门（多功能门） | 1.97 |
| 内门 | 3.00 |

# 负荷指标

|  |  |  |
| --- | --- | --- |
| 整楼负荷(W) | 建筑面积(㎡) | 负荷指标(W/㎡) |
| 84505 | 2096.58 | 40.31 |
| 采暖面积(㎡) | 负荷指标(W/㎡) |
| 1945.55 | 43.43 |

# 房间热负荷汇总表(按系统)

| 系统 | 房间 | 面积 | 室温 | 围护 结构 | 冷风 渗透 | 其它 负荷 | 间歇 采暖 | 户间 传热 | 热负荷 | 指标 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ㎡ | ℃ | W | W | W | W | W | W | W/㎡ |
| Sys | 1001[走廊] | 64.00 | 18 | 2945 | 0 | 0 | 0 | 0 | 2945 | 46.0 |
| 1005[走廊] | 25.82 | 18 | 898 | 58 | 0 | 0 | 0 | 956 | 37.0 |
| 1006[接待室] | 14.91 | 20 | 699 | 167 | 0 | 0 | 0 | 867 | 58.1 |
| 1007[卫生间] | 13.77 | 18 | 496 | 0 | 0 | 0 | 0 | 496 | 36.0 |
| 1008[卫生间] | 13.08 | 18 | 538 | 0 | 0 | 0 | 0 | 538 | 41.1 |
| 1009[卫生间] | 11.20 | 18 | 345 | 0 | 0 | 0 | 0 | 345 | 30.8 |
| 1010[卫生间] | 10.51 | 18 | 174 | 0 | 0 | 0 | 0 | 174 | 16.5 |
| 1011[卫生间] | 6.13 | 18 | 183 | 0 | 0 | 0 | 0 | 183 | 29.8 |
| 1012[卫生间] | 5.74 | 18 | 106 | 0 | 0 | 0 | 0 | 106 | 18.4 |
| 1014[大厅+咖啡间] | 159.95 | 20 | 6910 | 1161 | 0 | 0 | 0 | 8070 | 50.5 |
| 1020[门卫室] | 6.39 | 20 | 352 | 64 | 0 | 0 | 0 | 416 | 65.0 |
| 2001[展厅] | 139.25 | 20 | 3768 | 580 | 0 | 0 | 0 | 4347 | 31.2 |
| 2002[多功能活动室] | 68.87 | 18 | 2929 | 159 | 0 | 0 | 0 | 3088 | 44.8 |
| 2003[甜品店] | 68.87 | 20 | 3229 | 175 | 0 | 0 | 0 | 3404 | 49.4 |
| 2004[书吧] | 68.87 | 20 | 3153 | 168 | 0 | 0 | 0 | 3321 | 48.2 |
| 2005[卫生间] | 11.20 | 18 | 199 | 0 | 0 | 0 | 0 | 199 | 17.8 |
| 2006[卫生间] | 10.51 | 18 | 63 | 0 | 0 | 0 | 0 | 63 | 6.0 |
| 2007[卫生间] | 5.74 | 18 | 39 | 0 | 0 | 0 | 0 | 39 | 6.8 |
| 2009[阳台花园] | 44.02 | 20 | 862 | 0 | 0 | 0 | 0 | 862 | 19.6 |
| 3001[观景台] | 51.77 | 20 | 1971 | 22 | 0 | 0 | 0 | 1993 | 38.5 |
| 3004[书吧] | 68.87 | 20 | 4238 | 447 | 0 | 0 | 0 | 4685 | 68.0 |
| 3006[甜品店] | 66.98 | 20 | 2648 | 145 | 0 | 0 | 0 | 2793 | 41.7 |
| 3007[文创店] | 32.66 | 20 | 1469 | 173 | 0 | 0 | 0 | 1641 | 50.2 |
| 3008[文创店] | 26.18 | 20 | 1721 | 180 | 0 | 0 | 0 | 1900 | 72.6 |
| 3009[文创店] | 25.65 | 20 | 1597 | 170 | 0 | 0 | 0 | 1767 | 68.9 |
| 3010[文创店] | 25.65 | 20 | 1268 | 105 | 0 | 0 | 0 | 1373 | 53.5 |
| 3011[大厅] | 16.56 | 20 | 777 | 106 | 0 | 0 | 0 | 883 | 53.3 |
| 3012[共享空间] | 8.31 | 18 | 400 | 19 | 0 | 0 | 0 | 419 | 50.4 |
| 3022[书吧] | 65.57 | 20 | 2311 | 84 | 0 | 0 | 0 | 2395 | 36.5 |
| 3023[甜品店] | 67.45 | 20 | 4014 | 382 | 0 | 0 | 0 | 4397 | 65.2 |
| 3025[展览馆] | 261.82 | 20 | 8012 | 627 | 0 | 0 | 0 | 8639 | 33.0 |
| 3026[展览馆] | 64.36 | 18 | 2223 | 190 | 0 | 0 | 0 | 2413 | 37.5 |
| 3027[大厅] | 42.09 | 20 | 1398 | 43 | 0 | 0 | 0 | 1440 | 34.2 |
| 3028[办公室] | 22.27 | 20 | 832 | 42 | 0 | 0 | 0 | 874 | 39.2 |
| 3029[储物间] | 21.96 | 20 | 1012 | 0 | 0 | 0 | 0 | 1012 | 46.1 |
| 3030[办公室] | 21.66 | 20 | 815 | 63 | 0 | 0 | 0 | 878 | 40.5 |
| 3031[会议室] | 21.05 | 20 | 797 | 42 | 0 | 0 | 0 | 839 | 39.9 |
| 3032[办公室] | 20.44 | 20 | 780 | 42 | 0 | 0 | 0 | 822 | 40.2 |
| 3033[卫生间] | 11.20 | 20 | 708 | 0 | 0 | 0 | 0 | 708 | 63.2 |
| 3034[卫生间] | 10.51 | 20 | 487 | 0 | 0 | 0 | 0 | 487 | 46.3 |
| 3035[卫生间] | 5.74 | 20 | 165 | 0 | 0 | 0 | 0 | 165 | 28.8 |
| 3045[多功能活动室] | 66.98 | 18 | 2402 | 131 | 0 | 0 | 0 | 2533 | 37.8 |
| 3046[多功能活动室] | 67.45 | 18 | 3641 | 347 | 0 | 0 | 0 | 3988 | 59.1 |
| 4002[观景台] | 51.77 | 20 | 1262 | 16 | 0 | 0 | 0 | 1278 | 24.7 |
| 5001[观景台] | 51.77 | 20 | 3763 | 0 | 0 | 0 | 0 | 3763 | 72.7 |
| **合计** | **1945.55** |  | **78597** | **5908** | **0** | **0** | **0** | **84505** | **43.4** |
| **总计** | | **1945.55** |  | **78597** | **5908** | **0** | **0** |  | **84505** | **43.4** |

说明：上表中合计和总计面积为采暖面积。

# 房间热负荷汇总表(按楼层)

| 楼层 | 房间 | 面积 | 室温 | 围护 结构 | 冷风 渗透 | 其它 负荷 | 间歇 采暖 | 户间 传热 | 热负荷 | 指标 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ㎡ | ℃ | W | W | W | W | W | W | W/㎡ |
| 1层 | 1001[走廊] | 64.00 | 18 | 2945 | 0 | 0 | 0 | 0 | 2945 | 46.0 |
| 1005[走廊] | 25.82 | 18 | 898 | 58 | 0 | 0 | 0 | 956 | 37.0 |
| 1006[接待室] | 14.91 | 20 | 699 | 167 | 0 | 0 | 0 | 867 | 58.1 |
| 1007[卫生间] | 13.77 | 18 | 496 | 0 | 0 | 0 | 0 | 496 | 36.0 |
| 1008[卫生间] | 13.08 | 18 | 538 | 0 | 0 | 0 | 0 | 538 | 41.1 |
| 1009[卫生间] | 11.20 | 18 | 345 | 0 | 0 | 0 | 0 | 345 | 30.8 |
| 1010[卫生间] | 10.51 | 18 | 174 | 0 | 0 | 0 | 0 | 174 | 16.5 |
| 1011[卫生间] | 6.13 | 18 | 183 | 0 | 0 | 0 | 0 | 183 | 29.8 |
| 1012[卫生间] | 5.74 | 18 | 106 | 0 | 0 | 0 | 0 | 106 | 18.4 |
| 1014[大厅+咖啡间] | 159.95 | 20 | 6910 | 1161 | 0 | 0 | 0 | 8070 | 50.5 |
| 1020[门卫室] | 6.39 | 20 | 352 | 64 | 0 | 0 | 0 | 416 | 65.0 |
| **合计** | **331.51** |  | **13644** | **1450** | **0** | **0** |  | **15094** | **45.5** |
| 2层 | 2001[展厅] | 139.25 | 20 | 3768 | 580 | 0 | 0 | 0 | 4347 | 31.2 |
| 2002[多功能活动室] | 68.87 | 18 | 2929 | 159 | 0 | 0 | 0 | 3088 | 44.8 |
| 2003[甜品店] | 68.87 | 20 | 3229 | 175 | 0 | 0 | 0 | 3404 | 49.4 |
| 2004[书吧] | 68.87 | 20 | 3153 | 168 | 0 | 0 | 0 | 3321 | 48.2 |
| 2005[卫生间] | 11.20 | 18 | 199 | 0 | 0 | 0 | 0 | 199 | 17.8 |
| 2006[卫生间] | 10.51 | 18 | 63 | 0 | 0 | 0 | 0 | 63 | 6.0 |
| 2007[卫生间] | 5.74 | 18 | 39 | 0 | 0 | 0 | 0 | 39 | 6.8 |
| 2009[阳台花园] | 44.02 | 20 | 862 | 0 | 0 | 0 | 0 | 862 | 19.6 |
| **合计** | **417.34** |  | **14242** | **1081** | **0** | **0** |  | **15323** | **36.7** |
| 3层 | 3001[观景台] | 51.77 | 20 | 1971 | 22 | 0 | 0 | 0 | 1993 | 38.5 |
| 3004[书吧] | 68.87 | 20 | 4238 | 447 | 0 | 0 | 0 | 4685 | 68.0 |
| 3006[甜品店] | 66.98 | 20 | 2648 | 145 | 0 | 0 | 0 | 2793 | 41.7 |
| 3007[文创店] | 32.66 | 20 | 1469 | 173 | 0 | 0 | 0 | 1641 | 50.2 |
| 3008[文创店] | 26.18 | 20 | 1721 | 180 | 0 | 0 | 0 | 1900 | 72.6 |
| 3009[文创店] | 25.65 | 20 | 1597 | 170 | 0 | 0 | 0 | 1767 | 68.9 |
| 3010[文创店] | 25.65 | 20 | 1268 | 105 | 0 | 0 | 0 | 1373 | 53.5 |
| 3011[大厅] | 16.56 | 20 | 777 | 106 | 0 | 0 | 0 | 883 | 53.3 |
| 3012[共享空间] | 8.31 | 18 | 400 | 19 | 0 | 0 | 0 | 419 | 50.4 |
| 3022[书吧] | 65.57 | 20 | 2311 | 84 | 0 | 0 | 0 | 2395 | 36.5 |
| 3023[甜品店] | 67.45 | 20 | 4014 | 382 | 0 | 0 | 0 | 4397 | 65.2 |
| 3025[展览馆] | 261.82 | 20 | 8012 | 627 | 0 | 0 | 0 | 8639 | 33.0 |
| 3026[展览馆] | 64.36 | 18 | 2223 | 190 | 0 | 0 | 0 | 2413 | 37.5 |
| 3027[大厅] | 42.09 | 20 | 1398 | 43 | 0 | 0 | 0 | 1440 | 34.2 |
| 3028[办公室] | 22.27 | 20 | 832 | 42 | 0 | 0 | 0 | 874 | 39.2 |
| 3029[储物间] | 21.96 | 20 | 1012 | 0 | 0 | 0 | 0 | 1012 | 46.1 |
| 3030[办公室] | 21.66 | 20 | 815 | 63 | 0 | 0 | 0 | 878 | 40.5 |
| 3031[会议室] | 21.05 | 20 | 797 | 42 | 0 | 0 | 0 | 839 | 39.9 |
| 3032[办公室] | 20.44 | 20 | 780 | 42 | 0 | 0 | 0 | 822 | 40.2 |
| 3033[卫生间] | 11.20 | 20 | 708 | 0 | 0 | 0 | 0 | 708 | 63.2 |
| 3034[卫生间] | 10.51 | 20 | 487 | 0 | 0 | 0 | 0 | 487 | 46.3 |
| 3035[卫生间] | 5.74 | 20 | 165 | 0 | 0 | 0 | 0 | 165 | 28.8 |
| 3045[多功能活动室] | 66.98 | 18 | 2402 | 131 | 0 | 0 | 0 | 2533 | 37.8 |
| 3046[多功能活动室] | 67.45 | 18 | 3641 | 347 | 0 | 0 | 0 | 3988 | 59.1 |
| **合计** | **1093.15** |  | **45686** | **3361** | **0** | **0** |  | **49047** | **44.9** |
| 4层 | 4002[观景台] | 51.77 | 20 | 1262 | 16 | 0 | 0 | 0 | 1278 | 24.7 |
| **合计** | **51.77** |  | **1262** | **16** | **0** | **0** |  | **1278** | **24.7** |
| 5层 | 5001[观景台] | 51.77 | 20 | 3763 | 0 | 0 | 0 | 0 | 3763 | 72.7 |
| **合计** | **51.77** |  | **3763** | **0** | **0** | **0** |  | **3763** | **72.7** |
| **总计** | | **1945.55** |  | **78597** | **5908** | **0** | **0** |  | **84505** | **43.4** |

说明：上表中合计和总计面积为采暖面积。

# 房间热负荷详细表

| 房间 | 传热项 | 面积 | 传热 系数 | 室 温 | 计算 温差 | 温差 修正 | 基本 耗热 | 朝向 修正 | 风力 附加 | 外门 附加 | 附加后 耗热量 | 高度 附加 | 热负荷 |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ㎡ | W/㎡· K | ℃ | ℃ |  | W |  |  |  | W |  | W |
| 1001[走廊] | 屋顶 | 52.13 | 0.26 | 18 | 19.5 | 1.0 | 265.3 | 0.00 | 0.00 | 0.00 | 265.3 | 0.01 | 266.9 |
| 屋顶 | 11.87 | 1.11 | 18 | 19.5 | 1.0 | 257.6 | 0.00 | 0.00 | 0.00 | 257.6 | 0.01 | 259.1 |
| 东南外墙 | 0.43 | 0.46 | 18 | 19.5 | 1.0 | 3.9 | -0.10 | 0.00 | 0.00 | 3.5 | 0.01 | 3.5 |
| 西南外墙 | 61.17 | 0.50 | 18 | 19.5 | 1.0 | 595.2 | -0.10 | 0.00 | 0.00 | 535.7 | 0.01 | 538.9 |
| 西北外墙 | 13.17 | 0.46 | 18 | 19.5 | 1.0 | 118.6 | 0.05 | 0.00 | 0.00 | 124.6 | 0.01 | 125.3 |
| 西南外墙 | 29.67 | 0.46 | 18 | 19.5 | 1.0 | 267.3 | -0.10 | 0.00 | 0.00 | 240.6 | 0.01 | 242.0 |
| 内墙 | 27.47 | 1.10 | 18 | 19.5 | 0.4 | 235.5 | 0.00 | 0.00 | 0.00 | 235.5 | 0.01 | 235.5 |
| 内墙 | 26.50 | 1.10 | 18 | 19.5 | 0.4 | 227.2 | 0.00 | 0.00 | 0.00 | 227.2 | 0.01 | 227.2 |
| 内墙 | 26.07 | 1.10 | 18 | 19.5 | 0.4 | 223.5 | 0.00 | 0.00 | 0.00 | 223.5 | 0.01 | 223.5 |
| 内门 | 3.60 | 3.00 | 18 | 19.5 | 0.4 | 84.2 | 0.00 | 0.00 | 0.00 | 84.2 | 0.01 | 84.7 |
| 内门 | 3.60 | 3.00 | 18 | 19.5 | 0.4 | 84.2 | 0.00 | 0.00 | 0.00 | 84.2 | 0.01 | 84.7 |
| 内门 | 3.60 | 3.00 | 18 | 19.5 | 0.4 | 84.2 | 0.00 | 0.00 | 0.00 | 84.2 | 0.01 | 84.7 |
| 非周边地面 | 19.53 | 0.30 | 18 | 19.5 | 1.0 | 114.2 |  |  | 0.00 | 114.2 | 0.01 | 114.9 |
| 周边地面 | 44.48 | 0.52 | 18 | 19.5 | 1.0 | 451.0 |  |  | 0.00 | 451.0 | 0.01 | 453.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2945** |
| 1005[走廊] | 屋顶 | 20.93 | 0.26 | 18 | 19.5 | 1.0 | 106.5 | 0.00 | 0.00 | 0.00 | 106.5 | 0.01 | 107.1 |
| 屋顶 | 4.89 | 1.11 | 18 | 19.5 | 1.0 | 106.2 | 0.00 | 0.00 | 0.00 | 106.2 | 0.01 | 106.8 |
| 西南外墙 | 31.50 | 0.46 | 18 | 19.5 | 1.0 | 283.8 | -0.10 | 0.00 | 0.00 | 255.4 | 0.01 | 256.9 |
| 东南外墙 | 9.13 | 0.46 | 18 | 19.5 | 1.0 | 82.2 | -0.10 | 0.00 | 0.00 | 74.0 | 0.01 | 74.4 |
| 东南外门 | 3.60 | 1.97 | 18 | 19.5 | 1.0 | 138.4 | -0.10 | 0.00 | 0.00 | 124.6 | 0.01 | 125.3 |
| 内墙 | 0.43 | 1.10 | 18 | 19.5 | 0.4 | 3.7 | 0.00 | 0.00 | 0.00 | 3.7 | 0.01 | 3.7 |
| 非周边地面 | 9.25 | 0.30 | 18 | 19.5 | 1.0 | 54.1 |  |  | 0.00 | 54.1 | 0.01 | 54.4 |
| 周边地面 | 16.57 | 0.52 | 18 | 19.5 | 1.0 | 168.0 |  |  | 0.00 | 168.0 | 0.01 | 169.0 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 58.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **956** |
| 1006[接待室] | 东北外墙 | 10.95 | 0.46 | 20 | 21.5 | 1.0 | 108.7 | 0.05 | 0.00 | 0.00 | 114.2 | 0.01 | 114.8 |
| 东南外墙 | 16.44 | 0.46 | 20 | 21.5 | 1.0 | 163.3 | -0.10 | 0.00 | 0.00 | 147.0 | 0.01 | 147.9 |
| 东北外窗 | 4.32 | 2.20 | 20 | 21.5 | 1.0 | 204.3 | 0.05 | 0.00 | 0.00 | 214.6 | 0.01 | 215.8 |
| 东南外窗 | 1.62 | 2.20 | 20 | 21.5 | 1.0 | 76.6 | -0.10 | 0.00 | 0.00 | 69.0 | 0.01 | 69.4 |
| 非周边地面 | 3.41 | 0.30 | 20 | 21.5 | 1.0 | 22.0 |  |  | 0.00 | 22.0 | 0.01 | 22.1 |
| 周边地面 | 11.50 | 0.52 | 20 | 21.5 | 1.0 | 128.6 |  |  | 0.00 | 128.6 | 0.01 | 129.3 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 167.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **867** |
| 1007[卫生间] | 屋顶 | 12.43 | 0.26 | 18 | 19.5 | 1.0 | 63.3 | 0.00 | 0.00 | 0.00 | 63.3 | 0.01 | 63.6 |
| 屋顶 | 1.34 | 1.11 | 18 | 19.5 | 1.0 | 29.1 | 0.00 | 0.00 | 0.00 | 29.1 | 0.01 | 29.3 |
| 东北外墙 | 11.52 | 0.46 | 18 | 19.5 | 1.0 | 103.8 | 0.05 | 0.00 | 0.00 | 109.0 | 0.01 | 109.7 |
| 内墙 | 22.09 | 1.10 | 18 | 19.5 | 0.4 | 189.4 | 0.00 | 0.00 | 0.00 | 189.4 | 0.01 | 189.4 |
| 非周边地面 | 8.41 | 0.30 | 18 | 19.5 | 1.0 | 49.2 |  |  | 0.00 | 49.2 | 0.01 | 49.5 |
| 周边地面 | 5.36 | 0.52 | 18 | 19.5 | 1.0 | 54.4 |  |  | 0.00 | 54.4 | 0.01 | 54.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **496** |
| 1008[卫生间] | 屋顶 | 9.49 | 0.26 | 18 | 19.5 | 1.0 | 48.3 | 0.00 | 0.00 | 0.00 | 48.3 | 0.01 | 48.6 |
| 屋顶 | 3.59 | 1.11 | 18 | 19.5 | 1.0 | 78.0 | 0.00 | 0.00 | 0.00 | 78.0 | 0.01 | 78.5 |
| 东北外墙 | 10.98 | 0.46 | 18 | 19.5 | 1.0 | 98.9 | 0.05 | 0.00 | 0.00 | 103.8 | 0.01 | 104.4 |
| 东南外墙 | 22.09 | 0.46 | 18 | 19.5 | 1.0 | 199.0 | -0.10 | 0.00 | 0.00 | 179.1 | 0.01 | 180.2 |
| 非周边地面 | 1.71 | 0.30 | 18 | 19.5 | 1.0 | 10.0 |  |  | 0.00 | 10.0 | 0.01 | 10.1 |
| 周边地面 | 11.37 | 0.52 | 18 | 19.5 | 1.0 | 115.3 |  |  | 0.00 | 115.3 | 0.01 | 116.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **538** |
| 1009[卫生间] | 西北外墙 | 18.49 | 0.46 | 18 | 19.5 | 1.0 | 166.6 | 0.05 | 0.00 | 0.00 | 174.9 | 0.01 | 176.0 |
| 东北外墙 | 11.20 | 0.46 | 18 | 19.5 | 1.0 | 100.9 | 0.05 | 0.00 | 0.00 | 106.0 | 0.01 | 106.6 |
| 内墙 | 15.25 | 1.10 | 18 | -2.0 | 1.0 | -33.5 | 0.00 | 0.00 | 0.00 | -33.5 | 0.01 | -33.5 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.01 | -12.7 |
| 非周边地面 | 1.39 | 0.30 | 18 | 19.5 | 1.0 | 8.1 |  |  | 0.00 | 8.1 | 0.01 | 8.2 |
| 周边地面 | 9.81 | 0.52 | 18 | 19.5 | 1.0 | 99.5 |  |  | 0.00 | 99.5 | 0.01 | 100.1 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **345** |
| 1010[卫生间] | 东北外墙 | 10.51 | 0.46 | 18 | 19.5 | 1.0 | 94.7 | 0.05 | 0.00 | 0.00 | 99.4 | 0.01 | 100.0 |
| 内墙 | 25.99 | 1.10 | 18 | -2.0 | 1.0 | -57.1 | 0.00 | 0.00 | 0.00 | -57.1 | 0.01 | -57.1 |
| 内墙 | 7.05 | 1.10 | 18 | 19.5 | 0.4 | 60.5 | 0.00 | 0.00 | 0.00 | 60.5 | 0.01 | 60.5 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.01 | -12.7 |
| 非周边地面 | 5.62 | 0.30 | 18 | 19.5 | 1.0 | 32.9 |  |  | 0.00 | 32.9 | 0.01 | 33.1 |
| 周边地面 | 4.89 | 0.52 | 18 | 19.5 | 1.0 | 49.6 |  |  | 0.00 | 49.6 | 0.01 | 49.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **174** |
| 1011[卫生间] | 屋顶 | 5.13 | 0.26 | 18 | 19.5 | 1.0 | 26.1 | 0.00 | 0.00 | 0.00 | 26.1 | 0.01 | 26.3 |
| 屋顶 | 1.00 | 1.11 | 18 | 19.5 | 1.0 | 21.6 | 0.00 | 0.00 | 0.00 | 21.6 | 0.01 | 21.8 |
| 东北外墙 | 8.57 | 0.46 | 18 | 19.5 | 1.0 | 77.2 | 0.05 | 0.00 | 0.00 | 81.0 | 0.01 | 81.5 |
| 非周边地面 | 2.14 | 0.30 | 18 | 19.5 | 1.0 | 12.5 |  |  | 0.00 | 12.5 | 0.01 | 12.6 |
| 周边地面 | 3.99 | 0.52 | 18 | 19.5 | 1.0 | 40.5 |  |  | 0.00 | 40.5 | 0.01 | 40.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **183** |
| 1012[卫生间] | 东北外墙 | 8.60 | 0.46 | 18 | 19.5 | 1.0 | 77.5 | 0.05 | 0.00 | 0.00 | 81.4 | 0.01 | 81.9 |
| 内墙 | 6.50 | 1.10 | 18 | -2.0 | 1.0 | -14.3 | 0.00 | 0.00 | 0.00 | -14.3 | 0.01 | -14.3 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.01 | -12.7 |
| 非周边地面 | 1.74 | 0.30 | 18 | 19.5 | 1.0 | 10.2 |  |  | 0.00 | 10.2 | 0.01 | 10.3 |
| 周边地面 | 4.00 | 0.52 | 18 | 19.5 | 1.0 | 40.6 |  |  | 0.00 | 40.6 | 0.01 | 40.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **106** |
| 1014[大厅+咖啡间] | 东南外墙 | 0.43 | 0.46 | 20 | 21.5 | 1.0 | 4.3 | -0.10 | 0.00 | 0.00 | 3.8 | 0.01 | 3.9 |
| 西南外墙 | 96.30 | 0.46 | 20 | 21.5 | 1.0 | 956.5 | -0.10 | 0.00 | 0.00 | 860.9 | 0.01 | 866.1 |
| 东北外墙 | 74.54 | 0.46 | 20 | 21.5 | 1.0 | 740.4 | 0.05 | 0.00 | 0.00 | 777.4 | 0.01 | 782.0 |
| 西北外墙 | 4.68 | 0.46 | 20 | 21.5 | 1.0 | 46.5 | 0.05 | 0.00 | 0.00 | 48.8 | 0.01 | 49.1 |
| 西南外窗 | 30.15 | 2.20 | 20 | 21.5 | 1.0 | 1426.1 | -0.10 | 0.00 | 0.00 | 1283.5 | 0.01 | 1291.2 |
| 东北外窗 | 21.60 | 2.20 | 20 | 21.5 | 1.0 | 1021.7 | 0.05 | 0.00 | 0.00 | 1072.8 | 0.01 | 1079.2 |
| 西北外窗 | 3.06 | 2.20 | 20 | 21.5 | 1.0 | 144.7 | 0.05 | 0.00 | 0.00 | 152.0 | 0.01 | 152.9 |
| 西南外门 | 9.00 | 1.97 | 20 | 21.5 | 1.0 | 381.6 | -0.10 | 0.00 | 0.00 | 343.4 | 0.01 | 345.5 |
| 东北外门 | 9.00 | 1.97 | 20 | 21.5 | 1.0 | 381.6 | 0.05 | 0.00 | 0.00 | 400.7 | 0.01 | 403.1 |
| 内墙 | 25.99 | 1.10 | 20 | 2.0 | 1.0 | 57.1 | 0.00 | 0.00 | 0.00 | 57.1 | 0.01 | 57.1 |
| 内墙 | 16.78 | 1.10 | 20 | 21.5 | 0.4 | 158.6 | 0.00 | 0.00 | 0.00 | 158.6 | 0.01 | 158.6 |
| 内墙 | 6.50 | 1.10 | 20 | 2.0 | 1.0 | 14.3 | 0.00 | 0.00 | 0.00 | 14.3 | 0.01 | 14.3 |
| 内墙 | 15.25 | 1.10 | 20 | 2.0 | 1.0 | 33.5 | 0.00 | 0.00 | 0.00 | 33.5 | 0.01 | 33.5 |
| 内门 | 2.31 | 3.00 | 20 | 21.5 | 0.4 | 59.6 | 0.00 | 0.00 | 0.00 | 59.6 | 0.01 | 60.0 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.01 | 12.7 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.01 | 12.7 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.01 | 12.7 |
| 非周边地面 | 47.02 | 0.30 | 20 | 21.5 | 1.0 | 303.3 |  |  | 0.00 | 303.3 | 0.01 | 305.1 |
| 周边地面 | 112.93 | 0.52 | 20 | 21.5 | 1.0 | 1262.5 |  |  | 0.00 | 1262.5 | 0.01 | 1270.1 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 1160.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **8070** |
| 1020[门卫室] | 西南外墙 | 15.27 | 0.46 | 20 | 21.5 | 1.0 | 151.6 | -0.10 | 0.00 | 0.00 | 136.5 | 0.01 | 137.3 |
| 东南外墙 | 5.58 | 0.46 | 20 | 21.5 | 1.0 | 55.4 | -0.10 | 0.00 | 0.00 | 49.9 | 0.01 | 50.2 |
| 东南外窗 | 2.16 | 2.20 | 20 | 21.5 | 1.0 | 102.2 | -0.10 | 0.00 | 0.00 | 92.0 | 0.01 | 92.5 |
| 周边地面 | 6.39 | 0.52 | 20 | 21.5 | 1.0 | 71.4 |  |  | 0.00 | 71.4 | 0.01 | 71.9 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 63.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **416** |
| 1层 | |  | | | | | | | | | | | **15094** |
| 2001[展厅] | 顶板 | 4.69 | 1.10 | 20 | 21.5 | 0.6 | 66.5 | 0.00 | 0.00 | 0.00 | 66.5 | 0.00 | 66.6 |
| 顶板 | 4.40 | 1.10 | 20 | 21.5 | 0.6 | 62.4 | 0.00 | 0.00 | 0.00 | 62.4 | 0.00 | 62.5 |
| 顶板 | 2.38 | 1.10 | 20 | 21.5 | 0.6 | 33.7 | 0.00 | 0.00 | 0.00 | 33.7 | 0.00 | 33.8 |
| 东北外墙 | 68.82 | 0.46 | 20 | 21.5 | 1.0 | 683.6 | 0.05 | 0.00 | 0.00 | 717.8 | 0.00 | 719.2 |
| 西北外墙 | 4.32 | 0.46 | 20 | 21.5 | 1.0 | 42.9 | 0.05 | 0.00 | 0.00 | 45.1 | 0.00 | 45.1 |
| 西南外墙 | 101.15 | 0.46 | 20 | 21.5 | 1.0 | 1004.7 | -0.10 | 0.00 | 0.00 | 904.2 | 0.00 | 906.0 |
| 东南外墙 | 0.41 | 0.46 | 20 | 21.5 | 1.0 | 4.1 | -0.10 | 0.00 | 0.00 | 3.7 | 0.00 | 3.7 |
| 东北外窗 | 17.28 | 2.20 | 20 | 21.5 | 1.0 | 817.3 | 0.05 | 0.00 | 0.00 | 858.2 | 0.00 | 859.9 |
| 西北外窗 | 3.06 | 2.20 | 20 | 21.5 | 1.0 | 144.7 | 0.05 | 0.00 | 0.00 | 152.0 | 0.00 | 152.3 |
| 西南外窗 | 9.36 | 2.20 | 20 | 21.5 | 1.0 | 442.7 | -0.10 | 0.00 | 0.00 | 398.5 | 0.00 | 399.3 |
| 西南外门 | 4.50 | 1.97 | 20 | 21.5 | 1.0 | 190.8 | -0.10 | 0.00 | 0.00 | 171.7 | 0.00 | 172.1 |
| 内墙 | 24.69 | 1.10 | 20 | 2.0 | 1.0 | 54.3 | 0.00 | 0.00 | 0.00 | 54.3 | 0.00 | 54.3 |
| 内墙 | 15.89 | 1.10 | 20 | 21.5 | 0.4 | 150.2 | 0.00 | 0.00 | 0.00 | 150.2 | 0.00 | 150.2 |
| 内墙 | 6.10 | 1.10 | 20 | 2.0 | 1.0 | 13.4 | 0.00 | 0.00 | 0.00 | 13.4 | 0.00 | 13.4 |
| 内墙 | 14.44 | 1.10 | 20 | 2.0 | 1.0 | 31.7 | 0.00 | 0.00 | 0.00 | 31.7 | 0.00 | 31.7 |
| 内门 | 2.31 | 3.00 | 20 | 21.5 | 0.4 | 59.6 | 0.00 | 0.00 | 0.00 | 59.6 | 0.00 | 59.7 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.00 | 12.6 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.00 | 12.6 |
| 内门 | 2.10 | 3.00 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.00 | 12.6 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 579.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **4347** |
| 2002[多功能活动室] | 屋顶 | 0.48 | 1.11 | 18 | 19.5 | 1.0 | 10.3 | 0.00 | 0.00 | 0.00 | 10.3 | 0.00 | 10.3 |
| 西北外墙 | 19.89 | 0.46 | 18 | 19.5 | 1.0 | 179.1 | 0.05 | 0.00 | 0.00 | 188.1 | 0.00 | 188.5 |
| 东北外墙 | 42.15 | 0.46 | 18 | 19.5 | 1.0 | 379.7 | 0.05 | 0.00 | 0.00 | 398.7 | 0.00 | 399.5 |
| 东南外墙 | 19.89 | 0.46 | 18 | 19.5 | 1.0 | 179.1 | -0.10 | 0.00 | 0.00 | 161.2 | 0.00 | 161.6 |
| 西南外墙 | 55.22 | 0.46 | 18 | 19.5 | 1.0 | 497.5 | -0.10 | 0.00 | 0.00 | 447.7 | 0.00 | 448.6 |
| 东北外窗 | 16.07 | 2.20 | 18 | 19.5 | 1.0 | 689.6 | 0.05 | 0.00 | 0.00 | 724.1 | 0.00 | 725.5 |
| 西南外门 | 3.00 | 1.97 | 18 | 19.5 | 1.0 | 115.4 | -0.10 | 0.00 | 0.00 | 103.8 | 0.00 | 104.0 |
| 挑空楼板 | 68.87 | 0.66 | 18 | 19.5 | 1.0 | 889.0 | 0.00 | 0.00 | 0.00 | 889.0 | 0.00 | 890.8 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 158.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3088** |
| 2003[甜品店] | 屋顶 | 0.48 | 1.11 | 20 | 21.5 | 1.0 | 11.4 | 0.00 | 0.00 | 0.00 | 11.4 | 0.00 | 11.4 |
| 西北外墙 | 19.89 | 0.46 | 20 | 21.5 | 1.0 | 197.5 | 0.05 | 0.00 | 0.00 | 207.4 | 0.00 | 207.8 |
| 东北外墙 | 42.15 | 0.46 | 20 | 21.5 | 1.0 | 418.6 | 0.05 | 0.00 | 0.00 | 439.6 | 0.00 | 440.4 |
| 东南外墙 | 19.89 | 0.46 | 20 | 21.5 | 1.0 | 197.5 | -0.10 | 0.00 | 0.00 | 177.8 | 0.00 | 178.1 |
| 西南外墙 | 55.22 | 0.46 | 20 | 21.5 | 1.0 | 548.5 | -0.10 | 0.00 | 0.00 | 493.7 | 0.00 | 494.6 |
| 东北外窗 | 16.07 | 2.20 | 20 | 21.5 | 1.0 | 760.3 | 0.05 | 0.00 | 0.00 | 798.3 | 0.00 | 799.9 |
| 西南外门 | 3.00 | 1.97 | 20 | 21.5 | 1.0 | 127.2 | -0.10 | 0.00 | 0.00 | 114.5 | 0.00 | 114.7 |
| 挑空楼板 | 68.87 | 0.66 | 20 | 21.5 | 1.0 | 980.2 | 0.00 | 0.00 | 0.00 | 980.2 | 0.00 | 982.2 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 175.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3404** |
| 2004[书吧] | 屋顶 | 0.46 | 1.11 | 20 | 21.5 | 1.0 | 11.1 | 0.00 | 0.00 | 0.00 | 11.1 | 0.00 | 11.1 |
| 西南外墙 | 42.15 | 0.46 | 20 | 21.5 | 1.0 | 418.7 | -0.10 | 0.00 | 0.00 | 376.8 | 0.00 | 377.6 |
| 西北外墙 | 19.89 | 0.46 | 20 | 21.5 | 1.0 | 197.5 | 0.05 | 0.00 | 0.00 | 207.4 | 0.00 | 207.8 |
| 东北外墙 | 55.22 | 0.46 | 20 | 21.5 | 1.0 | 548.5 | 0.05 | 0.00 | 0.00 | 575.9 | 0.00 | 577.1 |
| 东南外墙 | 19.88 | 0.46 | 20 | 21.5 | 1.0 | 197.4 | -0.10 | 0.00 | 0.00 | 177.7 | 0.00 | 178.0 |
| 西南外窗 | 16.07 | 2.20 | 20 | 21.5 | 1.0 | 760.3 | -0.10 | 0.00 | 0.00 | 684.3 | 0.00 | 685.6 |
| 东北外门 | 3.00 | 1.97 | 20 | 21.5 | 1.0 | 127.2 | 0.05 | 0.00 | 0.00 | 133.6 | 0.00 | 133.8 |
| 挑空楼板 | 68.86 | 0.66 | 20 | 21.5 | 1.0 | 980.1 | 0.00 | 0.00 | 0.00 | 980.1 | 0.00 | 982.0 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 167.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3321** |
| 2005[卫生间] | 顶板 | 11.20 | 1.10 | 18 | -2.0 | 1.0 | -24.6 | 0.00 | 0.00 | 0.00 | -24.6 | 0.00 | -24.7 |
| 西北外墙 | 17.63 | 0.46 | 18 | 19.5 | 1.0 | 158.8 | 0.05 | 0.00 | 0.00 | 166.8 | 0.00 | 167.1 |
| 东北外墙 | 10.68 | 0.46 | 18 | 19.5 | 1.0 | 96.2 | 0.05 | 0.00 | 0.00 | 101.0 | 0.00 | 101.2 |
| 内墙 | 14.44 | 1.10 | 18 | -2.0 | 1.0 | -31.7 | 0.00 | 0.00 | 0.00 | -31.7 | 0.00 | -31.7 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.00 | -12.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **199** |
| 2006[卫生间] | 顶板 | 10.51 | 1.10 | 18 | -2.0 | 1.0 | -23.1 | 0.00 | 0.00 | 0.00 | -23.1 | 0.00 | -23.1 |
| 东北外墙 | 10.02 | 0.46 | 18 | 19.5 | 1.0 | 90.3 | 0.05 | 0.00 | 0.00 | 94.8 | 0.00 | 95.0 |
| 内墙 | 24.69 | 1.10 | 18 | -2.0 | 1.0 | -54.3 | 0.00 | 0.00 | 0.00 | -54.3 | 0.00 | -54.3 |
| 内墙 | 6.72 | 1.10 | 18 | 19.5 | 0.4 | 57.6 | 0.00 | 0.00 | 0.00 | 57.6 | 0.00 | 57.6 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.00 | -12.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **63** |
| 2007[卫生间] | 顶板 | 5.74 | 1.10 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.00 | -12.7 |
| 东北外墙 | 8.20 | 0.46 | 18 | 19.5 | 1.0 | 73.9 | 0.05 | 0.00 | 0.00 | 77.6 | 0.00 | 77.8 |
| 内墙 | 6.10 | 1.10 | 18 | -2.0 | 1.0 | -13.4 | 0.00 | 0.00 | 0.00 | -13.4 | 0.00 | -13.4 |
| 内门 | 2.10 | 3.00 | 18 | -2.0 | 1.0 | -12.6 | 0.00 | 0.00 | 0.00 | -12.6 | 0.00 | -12.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **39** |
| 2009[阳台花园] | 屋顶 | 1.32 | 1.11 | 20 | 21.5 | 1.0 | 31.6 | 0.00 | 0.00 | 0.00 | 31.6 | 0.00 | 31.7 |
| 西北外墙 | 0.82 | 0.46 | 20 | 21.5 | 1.0 | 8.1 | 0.05 | 0.00 | 0.00 | 8.6 | 0.00 | 8.6 |
| 西南外墙 | 29.11 | 0.46 | 20 | 21.5 | 1.0 | 289.1 | -0.10 | 0.00 | 0.00 | 260.2 | 0.00 | 260.8 |
| 东南外墙 | 25.42 | 0.46 | 20 | 21.5 | 1.0 | 252.5 | -0.10 | 0.00 | 0.00 | 227.2 | 0.00 | 227.7 |
| 东北外墙 | 29.11 | 0.46 | 20 | 21.5 | 1.0 | 289.1 | 0.05 | 0.00 | 0.00 | 303.6 | 0.00 | 304.2 |
| 挑空楼板 | 2.02 | 0.66 | 20 | 21.5 | 1.0 | 28.8 | 0.00 | 0.00 | 0.00 | 28.8 | 0.00 | 28.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **862** |
| 2层 | |  | | | | | | | | | | | **15323** |
| 3001[观景台] | 东北外墙 | 31.07 | 0.46 | 20 | 21.5 | 1.0 | 308.6 | 0.05 | 0.00 | 0.00 | 324.0 | 0.00 | 325.3 |
| 东南外墙 | 27.50 | 0.46 | 20 | 21.5 | 1.0 | 273.2 | -0.10 | 0.00 | 0.00 | 245.9 | 0.00 | 246.8 |
| 西南外墙 | 31.07 | 0.46 | 20 | 21.5 | 1.0 | 308.6 | -0.10 | 0.00 | 0.00 | 277.7 | 0.00 | 278.8 |
| 西北外墙 | 29.40 | 0.46 | 20 | 21.5 | 1.0 | 292.0 | 0.05 | 0.00 | 0.00 | 306.6 | 0.00 | 307.9 |
| 东南外门 | 1.89 | 1.97 | 20 | 21.5 | 1.0 | 80.1 | -0.10 | 0.00 | 0.00 | 72.1 | 0.00 | 72.4 |
| 挑空楼板 | 51.77 | 0.66 | 20 | 21.5 | 1.0 | 736.9 | 0.00 | 0.00 | 0.00 | 736.9 | 0.00 | 739.8 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 22.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1993** |
| 3004[书吧] | 屋顶 | 73.14 | 0.26 | 20 | 21.5 | 1.0 | 410.4 | 0.00 | 0.00 | 0.00 | 410.4 | 0.00 | 412.1 |
| 屋顶 | 14.58 | 1.11 | 20 | 21.5 | 1.0 | 349.0 | 0.00 | 0.00 | 0.00 | 349.0 | 0.00 | 350.4 |
| 东南外墙 | 24.12 | 0.46 | 20 | 21.5 | 1.0 | 239.5 | -0.10 | 0.00 | 0.00 | 215.6 | 0.00 | 216.4 |
| 东北外墙 | 41.76 | 0.46 | 20 | 21.5 | 1.0 | 414.8 | 0.05 | 0.00 | 0.00 | 435.6 | 0.00 | 437.3 |
| 西北外墙 | 31.95 | 0.46 | 20 | 21.5 | 1.0 | 317.3 | 0.05 | 0.00 | 0.00 | 333.2 | 0.00 | 334.5 |
| 西南外墙 | 0.85 | 0.46 | 20 | 21.5 | 1.0 | 8.4 | -0.10 | 0.00 | 0.00 | 7.6 | 0.00 | 7.6 |
| 东南外窗 | 7.83 | 2.20 | 20 | 21.5 | 1.0 | 370.4 | -0.10 | 0.00 | 0.00 | 333.3 | 0.00 | 334.7 |
| 东北外窗 | 19.80 | 2.20 | 20 | 21.5 | 1.0 | 936.5 | 0.05 | 0.00 | 0.00 | 983.4 | 0.00 | 987.3 |
| 东北外门 | 4.80 | 1.97 | 20 | 21.5 | 1.0 | 203.5 | 0.05 | 0.00 | 0.00 | 213.7 | 0.00 | 214.5 |
| 挑空楼板 | 66.03 | 0.66 | 20 | 21.5 | 1.0 | 939.8 | 0.00 | 0.00 | 0.00 | 939.8 | 0.00 | 943.6 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 446.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **4685** |
| 3006[甜品店] | 屋顶 | 63.83 | 0.26 | 20 | 21.5 | 1.0 | 358.2 | 0.00 | 0.00 | 0.00 | 358.2 | 0.00 | 359.6 |
| 屋顶 | 12.96 | 1.11 | 20 | 21.5 | 1.0 | 310.0 | 0.00 | 0.00 | 0.00 | 310.0 | 0.00 | 311.3 |
| 西北外墙 | 27.87 | 0.46 | 20 | 21.5 | 1.0 | 276.9 | 0.05 | 0.00 | 0.00 | 290.7 | 0.00 | 291.9 |
| 东北外墙 | 47.89 | 0.46 | 20 | 21.5 | 1.0 | 475.7 | 0.05 | 0.00 | 0.00 | 499.5 | 0.00 | 501.5 |
| 东南外墙 | 23.96 | 0.46 | 20 | 21.5 | 1.0 | 238.0 | -0.10 | 0.00 | 0.00 | 214.2 | 0.00 | 215.1 |
| 东北外窗 | 16.07 | 2.20 | 20 | 21.5 | 1.0 | 760.3 | 0.05 | 0.00 | 0.00 | 798.3 | 0.00 | 801.5 |
| 东南外窗 | 3.92 | 2.20 | 20 | 21.5 | 1.0 | 185.2 | -0.10 | 0.00 | 0.00 | 166.7 | 0.00 | 167.3 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 144.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2793** |
| 3007[文创店] | 屋顶 | 29.92 | 0.26 | 20 | 21.5 | 1.0 | 167.9 | 0.00 | 0.00 | 0.00 | 167.9 | 0.00 | 168.6 |
| 屋顶 | 4.90 | 1.11 | 20 | 21.5 | 1.0 | 117.2 | 0.00 | 0.00 | 0.00 | 117.2 | 0.00 | 117.7 |
| 东南外墙 | 31.00 | 0.46 | 20 | 21.5 | 1.0 | 307.9 | -0.10 | 0.00 | 0.00 | 277.1 | 0.00 | 278.2 |
| 东南外窗 | 4.86 | 2.20 | 20 | 21.5 | 1.0 | 229.9 | -0.10 | 0.00 | 0.00 | 206.9 | 0.00 | 207.7 |
| 东南外门 | 4.80 | 1.97 | 20 | 21.5 | 1.0 | 203.5 | -0.10 | 0.00 | 0.00 | 183.2 | 0.00 | 183.9 |
| 内墙 | 15.91 | 1.10 | 20 | 2.0 | 1.0 | 35.0 | 0.00 | 0.00 | 0.00 | 35.0 | 0.00 | 35.0 |
| 内门 | 1.80 | 3.00 | 20 | 2.0 | 1.0 | 10.8 | 0.00 | 0.00 | 0.00 | 10.8 | 0.00 | 10.8 |
| 挑空楼板 | 32.66 | 0.66 | 20 | 21.5 | 1.0 | 464.9 | 0.00 | 0.00 | 0.00 | 464.9 | 0.00 | 466.7 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 172.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1641** |
| 3008[文创店] | 屋顶 | 24.34 | 0.26 | 20 | 21.5 | 1.0 | 136.6 | 0.00 | 0.00 | 0.00 | 136.6 | 0.00 | 137.1 |
| 屋顶 | 5.94 | 1.11 | 20 | 21.5 | 1.0 | 142.2 | 0.00 | 0.00 | 0.00 | 142.2 | 0.00 | 142.8 |
| 东南外墙 | 0.67 | 0.46 | 20 | 21.5 | 1.0 | 6.7 | -0.10 | 0.00 | 0.00 | 6.0 | 0.00 | 6.0 |
| 东北外墙 | 14.87 | 0.46 | 20 | 21.5 | 1.0 | 147.7 | 0.05 | 0.00 | 0.00 | 155.1 | 0.00 | 155.7 |
| 西北外墙 | 26.24 | 0.46 | 20 | 21.5 | 1.0 | 260.7 | 0.05 | 0.00 | 0.00 | 273.7 | 0.00 | 274.8 |
| 东北外窗 | 5.94 | 2.20 | 20 | 21.5 | 1.0 | 281.0 | 0.05 | 0.00 | 0.00 | 295.0 | 0.00 | 296.2 |
| 西北外窗 | 5.94 | 2.20 | 20 | 21.5 | 1.0 | 281.0 | 0.05 | 0.00 | 0.00 | 295.0 | 0.00 | 296.2 |
| 内墙 | 14.65 | 1.10 | 20 | 2.0 | 1.0 | 32.2 | 0.00 | 0.00 | 0.00 | 32.2 | 0.00 | 32.2 |
| 内窗 | 1.26 | 2.20 | 20 | 2.0 | 1.0 | 5.5 | 0.00 | 0.00 | 0.00 | 5.5 | 0.00 | 5.6 |
| 挑空楼板 | 26.18 | 0.66 | 20 | 21.5 | 1.0 | 372.6 | 0.00 | 0.00 | 0.00 | 372.6 | 0.00 | 374.1 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 179.6 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1900** |
| 3009[文创店] | 屋顶 | 23.76 | 0.26 | 20 | 21.5 | 1.0 | 133.3 | 0.00 | 0.00 | 0.00 | 133.3 | 0.00 | 133.8 |
| 屋顶 | 5.91 | 1.11 | 20 | 21.5 | 1.0 | 141.5 | 0.00 | 0.00 | 0.00 | 141.5 | 0.00 | 142.1 |
| 西南外墙 | 14.20 | 0.46 | 20 | 21.5 | 1.0 | 141.1 | -0.10 | 0.00 | 0.00 | 127.0 | 0.00 | 127.5 |
| 西北外墙 | 26.47 | 0.46 | 20 | 21.5 | 1.0 | 262.9 | 0.05 | 0.00 | 0.00 | 276.1 | 0.00 | 277.2 |
| 西南外窗 | 5.94 | 2.20 | 20 | 21.5 | 1.0 | 281.0 | -0.10 | 0.00 | 0.00 | 252.9 | 0.00 | 253.9 |
| 西北外窗 | 5.94 | 2.20 | 20 | 21.5 | 1.0 | 281.0 | 0.05 | 0.00 | 0.00 | 295.0 | 0.00 | 296.2 |
| 挑空楼板 | 25.65 | 0.66 | 20 | 21.5 | 1.0 | 365.1 | 0.00 | 0.00 | 0.00 | 365.1 | 0.00 | 366.5 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 170.3 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1767** |
| 3010[文创店] | 屋顶 | 21.93 | 0.26 | 20 | 21.5 | 1.0 | 123.1 | 0.00 | 0.00 | 0.00 | 123.1 | 0.00 | 123.6 |
| 屋顶 | 5.45 | 1.11 | 20 | 21.5 | 1.0 | 130.4 | 0.00 | 0.00 | 0.00 | 130.4 | 0.00 | 130.9 |
| 东南外墙 | 25.55 | 0.46 | 20 | 21.5 | 1.0 | 253.8 | -0.10 | 0.00 | 0.00 | 228.4 | 0.00 | 229.3 |
| 西南外墙 | 18.27 | 0.46 | 20 | 21.5 | 1.0 | 181.5 | -0.10 | 0.00 | 0.00 | 163.3 | 0.00 | 164.0 |
| 东南外窗 | 5.94 | 2.20 | 20 | 21.5 | 1.0 | 281.0 | -0.10 | 0.00 | 0.00 | 252.9 | 0.00 | 253.9 |
| 挑空楼板 | 25.65 | 0.66 | 20 | 21.5 | 1.0 | 365.1 | 0.00 | 0.00 | 0.00 | 365.1 | 0.00 | 366.5 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 105.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1373** |
| 3011[大厅] | 屋顶 | 16.49 | 0.26 | 20 | 21.5 | 1.0 | 92.6 | 0.00 | 0.00 | 0.00 | 92.6 | 0.00 | 92.9 |
| 屋顶 | 2.66 | 1.11 | 20 | 21.5 | 1.0 | 63.7 | 0.00 | 0.00 | 0.00 | 63.7 | 0.00 | 63.9 |
| 西北外墙 | 16.12 | 0.46 | 20 | 21.5 | 1.0 | 160.2 | 0.05 | 0.00 | 0.00 | 168.2 | 0.00 | 168.8 |
| 西北外门 | 4.80 | 1.97 | 20 | 21.5 | 1.0 | 203.5 | 0.05 | 0.00 | 0.00 | 213.7 | 0.00 | 214.5 |
| 挑空楼板 | 16.56 | 0.66 | 20 | 21.5 | 1.0 | 235.7 | 0.00 | 0.00 | 0.00 | 235.7 | 0.00 | 236.6 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 106.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **883** |
| 3012[共享空间] | 屋顶 | 5.99 | 0.26 | 18 | 19.5 | 1.0 | 30.5 | 0.00 | 0.00 | 0.00 | 30.5 | 0.00 | 30.6 |
| 屋顶 | 2.86 | 1.11 | 18 | 19.5 | 1.0 | 62.1 | 0.00 | 0.00 | 0.00 | 62.1 | 0.00 | 62.4 |
| 东北外墙 | 17.71 | 0.46 | 18 | 19.5 | 1.0 | 159.5 | 0.05 | 0.00 | 0.00 | 167.5 | 0.00 | 168.2 |
| 东南外墙 | 8.90 | 0.46 | 18 | 19.5 | 1.0 | 80.1 | -0.10 | 0.00 | 0.00 | 72.1 | 0.00 | 72.4 |
| 东南外窗 | 1.08 | 2.20 | 18 | 19.5 | 1.0 | 46.3 | -0.10 | 0.00 | 0.00 | 41.7 | 0.00 | 41.9 |
| 内墙 | 15.91 | 1.10 | 18 | -2.0 | 1.0 | -35.0 | 0.00 | 0.00 | 0.00 | -35.0 | 0.00 | -35.0 |
| 内墙 | 14.65 | 1.10 | 18 | -2.0 | 1.0 | -32.2 | 0.00 | 0.00 | 0.00 | -32.2 | 0.00 | -32.2 |
| 内窗 | 1.26 | 2.20 | 18 | -2.0 | 1.0 | -5.5 | 0.00 | 0.00 | 0.00 | -5.5 | 0.00 | -5.6 |
| 内门 | 1.80 | 3.00 | 18 | -2.0 | 1.0 | -10.8 | 0.00 | 0.00 | 0.00 | -10.8 | 0.00 | -10.8 |
| 挑空楼板 | 8.31 | 0.66 | 18 | 19.5 | 1.0 | 107.3 | 0.00 | 0.00 | 0.00 | 107.3 | 0.00 | 107.7 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 19.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **419** |
| 3022[书吧] | 屋顶 | 62.61 | 0.26 | 20 | 21.5 | 1.0 | 351.4 | 0.00 | 0.00 | 0.00 | 351.4 | 0.00 | 352.8 |
| 屋顶 | 12.90 | 1.11 | 20 | 21.5 | 1.0 | 308.7 | 0.00 | 0.00 | 0.00 | 308.7 | 0.00 | 309.9 |
| 东南外墙 | 27.30 | 0.46 | 20 | 21.5 | 1.0 | 271.2 | -0.10 | 0.00 | 0.00 | 244.1 | 0.00 | 245.0 |
| 西南外墙 | 47.98 | 0.46 | 20 | 21.5 | 1.0 | 476.6 | -0.10 | 0.00 | 0.00 | 428.9 | 0.00 | 430.6 |
| 西北外墙 | 27.30 | 0.46 | 20 | 21.5 | 1.0 | 271.2 | 0.05 | 0.00 | 0.00 | 284.8 | 0.00 | 285.9 |
| 西南外窗 | 16.07 | 2.20 | 20 | 21.5 | 1.0 | 760.3 | -0.10 | 0.00 | 0.00 | 684.3 | 0.00 | 687.0 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 84.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2395** |
| 3023[甜品店] | 屋顶 | 73.31 | 0.26 | 20 | 21.5 | 1.0 | 411.4 | 0.00 | 0.00 | 0.00 | 411.4 | 0.00 | 413.0 |
| 屋顶 | 14.83 | 1.11 | 20 | 21.5 | 1.0 | 354.9 | 0.00 | 0.00 | 0.00 | 354.9 | 0.00 | 356.3 |
| 东北外墙 | 0.86 | 0.46 | 20 | 21.5 | 1.0 | 8.6 | 0.05 | 0.00 | 0.00 | 9.0 | 0.00 | 9.0 |
| 西北外墙 | 31.84 | 0.46 | 20 | 21.5 | 1.0 | 316.2 | 0.05 | 0.00 | 0.00 | 332.0 | 0.00 | 333.4 |
| 西南外墙 | 42.21 | 0.46 | 20 | 21.5 | 1.0 | 419.2 | -0.10 | 0.00 | 0.00 | 377.3 | 0.00 | 378.8 |
| 东南外墙 | 24.01 | 0.46 | 20 | 21.5 | 1.0 | 238.5 | -0.10 | 0.00 | 0.00 | 214.6 | 0.00 | 215.5 |
| 西南外窗 | 19.80 | 2.20 | 20 | 21.5 | 1.0 | 936.5 | -0.10 | 0.00 | 0.00 | 842.9 | 0.00 | 846.3 |
| 东南外窗 | 7.83 | 2.20 | 20 | 21.5 | 1.0 | 370.4 | -0.10 | 0.00 | 0.00 | 333.3 | 0.00 | 334.7 |
| 西南外门 | 4.80 | 1.97 | 20 | 21.5 | 1.0 | 203.5 | -0.10 | 0.00 | 0.00 | 183.2 | 0.00 | 183.9 |
| 挑空楼板 | 66.03 | 0.66 | 20 | 21.5 | 1.0 | 939.8 | 0.00 | 0.00 | 0.00 | 939.8 | 0.00 | 943.6 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 382.5 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **4397** |
| 3025[展览馆] | 屋顶 | 261.88 | 0.26 | 20 | 21.5 | 1.0 | 1469.5 | 0.00 | 0.00 | 0.00 | 1469.5 | 0.00 | 1475.4 |
| 屋顶 | 21.44 | 1.11 | 20 | 21.5 | 1.0 | 513.2 | 0.00 | 0.00 | 0.00 | 513.2 | 0.00 | 515.2 |
| 东南外墙 | 53.25 | 0.46 | 20 | 21.5 | 1.0 | 528.9 | -0.10 | 0.00 | 0.00 | 476.1 | 0.00 | 478.0 |
| 东北外墙 | 101.77 | 0.46 | 20 | 21.5 | 1.0 | 1010.9 | 0.05 | 0.00 | 0.00 | 1061.4 | 0.00 | 1065.7 |
| 西北外墙 | 15.05 | 0.46 | 20 | 21.5 | 1.0 | 149.4 | 0.05 | 0.00 | 0.00 | 156.9 | 0.00 | 157.5 |
| 东南外窗 | 3.78 | 2.20 | 20 | 21.5 | 1.0 | 178.8 | -0.10 | 0.00 | 0.00 | 160.9 | 0.00 | 161.6 |
| 东北外窗 | 25.92 | 2.20 | 20 | 21.5 | 1.0 | 1226.0 | 0.05 | 0.00 | 0.00 | 1287.3 | 0.00 | 1292.5 |
| 西北外窗 | 4.59 | 2.20 | 20 | 21.5 | 1.0 | 217.1 | 0.05 | 0.00 | 0.00 | 228.0 | 0.00 | 228.9 |
| 内墙 | 68.64 | 1.10 | 20 | 2.0 | 1.0 | 150.9 | 0.00 | 0.00 | 0.00 | 150.9 | 0.00 | 150.9 |
| 内墙 | 16.41 | 1.10 | 20 | 21.5 | 0.4 | 155.1 | 0.00 | 0.00 | 0.00 | 155.1 | 0.00 | 155.1 |
| 内墙 | 22.41 | 1.10 | 20 | 21.5 | 0.4 | 211.8 | 0.00 | 0.00 | 0.00 | 211.8 | 0.00 | 211.8 |
| 内墙 | 30.45 | 1.10 | 20 | 21.5 | 0.4 | 287.8 | 0.00 | 0.00 | 0.00 | 287.8 | 0.00 | 287.8 |
| 内墙 | 31.69 | 1.10 | 20 | 21.5 | 0.4 | 299.5 | 0.00 | 0.00 | 0.00 | 299.5 | 0.00 | 299.5 |
| 内窗 | 10.80 | 2.20 | 20 | 2.0 | 1.0 | 47.5 | 0.00 | 0.00 | 0.00 | 47.5 | 0.00 | 47.7 |
| 内门 | 1.80 | 3.00 | 20 | 2.0 | 1.0 | 10.8 | 0.00 | 0.00 | 0.00 | 10.8 | 0.00 | 10.8 |
| 内门 | 2.31 | 3.00 | 20 | 21.5 | 0.4 | 59.6 | 0.00 | 0.00 | 0.00 | 59.6 | 0.00 | 59.8 |
| 内门 | 1.40 | 3.00 | 20 | 21.5 | 0.4 | 36.1 | 0.00 | 0.00 | 0.00 | 36.1 | 0.00 | 36.3 |
| 内门 | 1.40 | 3.00 | 20 | 21.5 | 0.4 | 36.1 | 0.00 | 0.00 | 0.00 | 36.1 | 0.00 | 36.3 |
| 内门 | 1.40 | 3.00 | 20 | 21.5 | 0.4 | 36.1 | 0.00 | 0.00 | 0.00 | 36.1 | 0.00 | 36.3 |
| 挑空楼板 | 91.34 | 0.66 | 20 | 21.5 | 1.0 | 1300.0 | 0.00 | 0.00 | 0.00 | 1300.0 | 0.00 | 1305.2 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 627.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **8639** |
| 3026[展览馆] | 屋顶 | 58.66 | 0.26 | 18 | 19.5 | 1.0 | 298.6 | 0.00 | 0.00 | 0.00 | 298.6 | 0.00 | 299.8 |
| 屋顶 | 8.42 | 1.11 | 18 | 19.5 | 1.0 | 182.7 | 0.00 | 0.00 | 0.00 | 182.7 | 0.00 | 183.4 |
| 西南外墙 | 34.42 | 0.46 | 18 | 19.5 | 1.0 | 310.1 | -0.10 | 0.00 | 0.00 | 279.1 | 0.00 | 280.2 |
| 东南外墙 | 26.41 | 0.46 | 18 | 19.5 | 1.0 | 237.9 | -0.10 | 0.00 | 0.00 | 214.1 | 0.00 | 215.0 |
| 西南外窗 | 12.06 | 2.20 | 18 | 19.5 | 1.0 | 517.4 | -0.10 | 0.00 | 0.00 | 465.6 | 0.00 | 467.5 |
| 东南外窗 | 5.94 | 2.20 | 18 | 19.5 | 1.0 | 254.8 | -0.10 | 0.00 | 0.00 | 229.3 | 0.00 | 230.3 |
| 内墙 | 30.55 | 1.10 | 18 | -2.0 | 1.0 | -67.1 | 0.00 | 0.00 | 0.00 | -67.1 | 0.00 | -67.1 |
| 内墙 | 68.64 | 1.10 | 18 | -2.0 | 1.0 | -150.9 | 0.00 | 0.00 | 0.00 | -150.9 | 0.00 | -150.9 |
| 内窗 | 10.80 | 2.20 | 18 | -2.0 | 1.0 | -47.5 | 0.00 | 0.00 | 0.00 | -47.5 | 0.00 | -47.7 |
| 内门 | 1.80 | 3.00 | 18 | -2.0 | 1.0 | -10.8 | 0.00 | 0.00 | 0.00 | -10.8 | 0.00 | -10.8 |
| 内门 | 1.80 | 3.00 | 18 | -2.0 | 1.0 | -10.8 | 0.00 | 0.00 | 0.00 | -10.8 | 0.00 | -10.8 |
| 挑空楼板 | 64.36 | 0.66 | 18 | 19.5 | 1.0 | 830.8 | 0.00 | 0.00 | 0.00 | 830.8 | 0.00 | 834.1 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 190.4 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2413** |
| 3027[大厅] | 屋顶 | 40.28 | 0.26 | 20 | 21.5 | 1.0 | 226.0 | 0.00 | 0.00 | 0.00 | 226.0 | 0.00 | 226.9 |
| 屋顶 | 3.60 | 1.11 | 20 | 21.5 | 1.0 | 86.1 | 0.00 | 0.00 | 0.00 | 86.1 | 0.00 | 86.4 |
| 西南外墙 | 25.90 | 0.46 | 20 | 21.5 | 1.0 | 257.3 | -0.10 | 0.00 | 0.00 | 231.5 | 0.00 | 232.5 |
| 西南外门 | 4.50 | 1.97 | 20 | 21.5 | 1.0 | 190.8 | -0.10 | 0.00 | 0.00 | 171.7 | 0.00 | 172.4 |
| 内墙 | 30.55 | 1.10 | 20 | 2.0 | 1.0 | 67.1 | 0.00 | 0.00 | 0.00 | 67.1 | 0.00 | 67.1 |
| 内门 | 1.80 | 3.00 | 20 | 2.0 | 1.0 | 10.8 | 0.00 | 0.00 | 0.00 | 10.8 | 0.00 | 10.8 |
| 挑空楼板 | 42.09 | 0.66 | 20 | 21.5 | 1.0 | 599.1 | 0.00 | 0.00 | 0.00 | 599.1 | 0.00 | 601.5 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 42.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1440** |
| 3028[办公室] | 屋顶 | 21.31 | 0.26 | 20 | 21.5 | 1.0 | 119.6 | 0.00 | 0.00 | 0.00 | 119.6 | 0.00 | 120.0 |
| 屋顶 | 1.90 | 1.11 | 20 | 21.5 | 1.0 | 45.5 | 0.00 | 0.00 | 0.00 | 45.5 | 0.00 | 45.7 |
| 西南外墙 | 10.05 | 0.46 | 20 | 21.5 | 1.0 | 99.8 | -0.10 | 0.00 | 0.00 | 89.9 | 0.00 | 90.2 |
| 西南外窗 | 6.03 | 2.20 | 20 | 21.5 | 1.0 | 285.2 | -0.10 | 0.00 | 0.00 | 256.7 | 0.00 | 257.7 |
| 挑空楼板 | 22.27 | 0.66 | 20 | 21.5 | 1.0 | 316.9 | 0.00 | 0.00 | 0.00 | 316.9 | 0.00 | 318.2 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 42.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **874** |
| 3029[储物间] | 屋顶 | 18.10 | 0.26 | 20 | 21.5 | 1.0 | 101.5 | 0.00 | 0.00 | 0.00 | 101.5 | 0.00 | 101.9 |
| 屋顶 | 4.79 | 1.11 | 20 | 21.5 | 1.0 | 114.7 | 0.00 | 0.00 | 0.00 | 114.7 | 0.00 | 115.2 |
| 西南外墙 | 15.86 | 0.46 | 20 | 21.5 | 1.0 | 157.5 | -0.10 | 0.00 | 0.00 | 141.8 | 0.00 | 142.4 |
| 西北外墙 | 32.35 | 0.46 | 20 | 21.5 | 1.0 | 321.3 | 0.05 | 0.00 | 0.00 | 337.4 | 0.00 | 338.7 |
| 挑空楼板 | 21.96 | 0.66 | 20 | 21.5 | 1.0 | 312.6 | 0.00 | 0.00 | 0.00 | 312.6 | 0.00 | 313.8 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1012** |
| 3030[办公室] | 屋顶 | 20.72 | 0.26 | 20 | 21.5 | 1.0 | 116.3 | 0.00 | 0.00 | 0.00 | 116.3 | 0.00 | 116.7 |
| 屋顶 | 1.85 | 1.11 | 20 | 21.5 | 1.0 | 44.3 | 0.00 | 0.00 | 0.00 | 44.3 | 0.00 | 44.5 |
| 西南外墙 | 9.61 | 0.46 | 20 | 21.5 | 1.0 | 95.5 | -0.10 | 0.00 | 0.00 | 85.9 | 0.00 | 86.3 |
| 西南外窗 | 6.03 | 2.20 | 20 | 21.5 | 1.0 | 285.2 | -0.10 | 0.00 | 0.00 | 256.7 | 0.00 | 257.7 |
| 挑空楼板 | 21.66 | 0.66 | 20 | 21.5 | 1.0 | 308.2 | 0.00 | 0.00 | 0.00 | 308.2 | 0.00 | 309.4 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 63.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **878** |
| 3031[会议室] | 屋顶 | 20.14 | 0.26 | 20 | 21.5 | 1.0 | 113.0 | 0.00 | 0.00 | 0.00 | 113.0 | 0.00 | 113.5 |
| 屋顶 | 1.80 | 1.11 | 20 | 21.5 | 1.0 | 43.0 | 0.00 | 0.00 | 0.00 | 43.0 | 0.00 | 43.2 |
| 西南外墙 | 9.17 | 0.46 | 20 | 21.5 | 1.0 | 91.1 | -0.10 | 0.00 | 0.00 | 82.0 | 0.00 | 82.3 |
| 西南外窗 | 6.03 | 2.20 | 20 | 21.5 | 1.0 | 285.2 | -0.10 | 0.00 | 0.00 | 256.7 | 0.00 | 257.7 |
| 挑空楼板 | 21.05 | 0.66 | 20 | 21.5 | 1.0 | 299.5 | 0.00 | 0.00 | 0.00 | 299.5 | 0.00 | 300.7 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 42.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **839** |
| 3032[办公室] | 屋顶 | 19.55 | 0.26 | 20 | 21.5 | 1.0 | 109.7 | 0.00 | 0.00 | 0.00 | 109.7 | 0.00 | 110.2 |
| 屋顶 | 1.75 | 1.11 | 20 | 21.5 | 1.0 | 41.8 | 0.00 | 0.00 | 0.00 | 41.8 | 0.00 | 41.9 |
| 西南外墙 | 8.73 | 0.46 | 20 | 21.5 | 1.0 | 86.7 | -0.10 | 0.00 | 0.00 | 78.0 | 0.00 | 78.4 |
| 西南外窗 | 6.03 | 2.20 | 20 | 21.5 | 1.0 | 285.2 | -0.10 | 0.00 | 0.00 | 256.7 | 0.00 | 257.7 |
| 挑空楼板 | 20.44 | 0.66 | 20 | 21.5 | 1.0 | 290.9 | 0.00 | 0.00 | 0.00 | 290.9 | 0.00 | 292.0 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 42.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **822** |
| 3033[卫生间] | 屋顶 | 9.00 | 0.26 | 20 | 21.5 | 1.0 | 50.5 | 0.00 | 0.00 | 0.00 | 50.5 | 0.00 | 50.7 |
| 屋顶 | 3.60 | 1.11 | 20 | 21.5 | 1.0 | 86.2 | 0.00 | 0.00 | 0.00 | 86.2 | 0.00 | 86.5 |
| 西北外墙 | 24.37 | 0.46 | 20 | 21.5 | 1.0 | 242.0 | 0.05 | 0.00 | 0.00 | 254.1 | 0.00 | 255.2 |
| 东北外墙 | 11.88 | 0.46 | 20 | 21.5 | 1.0 | 118.0 | 0.05 | 0.00 | 0.00 | 123.9 | 0.00 | 124.4 |
| 内墙 | 17.65 | 1.10 | 20 | 21.5 | 0.4 | 166.8 | 0.00 | 0.00 | 0.00 | 166.8 | 0.00 | 166.8 |
| 底板 | 11.20 | 1.10 | 20 | 2.0 | 1.0 | 24.6 | 0.00 | 0.00 | 0.00 | 24.6 | 0.00 | 24.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **708** |
| 3034[卫生间] | 屋顶 | 10.45 | 0.26 | 20 | 21.5 | 1.0 | 58.6 | 0.00 | 0.00 | 0.00 | 58.6 | 0.00 | 58.9 |
| 屋顶 | 1.37 | 1.11 | 20 | 21.5 | 1.0 | 32.9 | 0.00 | 0.00 | 0.00 | 32.9 | 0.00 | 33.0 |
| 东北外墙 | 11.15 | 0.46 | 20 | 21.5 | 1.0 | 110.7 | 0.05 | 0.00 | 0.00 | 116.2 | 0.00 | 116.7 |
| 内墙 | 16.56 | 1.10 | 20 | 21.5 | 0.4 | 156.5 | 0.00 | 0.00 | 0.00 | 156.5 | 0.00 | 156.5 |
| 内墙 | 10.42 | 1.10 | 20 | 21.5 | 0.4 | 98.4 | 0.00 | 0.00 | 0.00 | 98.4 | 0.00 | 98.4 |
| 底板 | 10.51 | 1.10 | 20 | 2.0 | 1.0 | 23.1 | 0.00 | 0.00 | 0.00 | 23.1 | 0.00 | 23.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **487** |
| 3035[卫生间] | 屋顶 | 5.34 | 0.26 | 20 | 21.5 | 1.0 | 29.9 | 0.00 | 0.00 | 0.00 | 29.9 | 0.00 | 30.1 |
| 屋顶 | 1.13 | 1.11 | 20 | 21.5 | 1.0 | 26.9 | 0.00 | 0.00 | 0.00 | 26.9 | 0.00 | 27.0 |
| 东北外墙 | 9.12 | 0.46 | 20 | 21.5 | 1.0 | 90.6 | 0.05 | 0.00 | 0.00 | 95.2 | 0.00 | 95.5 |
| 底板 | 5.74 | 1.10 | 20 | 2.0 | 1.0 | 12.6 | 0.00 | 0.00 | 0.00 | 12.6 | 0.00 | 12.7 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **165** |
| 3045[多功能活动室] | 屋顶 | 63.83 | 0.26 | 18 | 19.5 | 1.0 | 324.9 | 0.00 | 0.00 | 0.00 | 324.9 | 0.00 | 326.2 |
| 屋顶 | 12.96 | 1.11 | 18 | 19.5 | 1.0 | 281.2 | 0.00 | 0.00 | 0.00 | 281.2 | 0.00 | 282.3 |
| 西北外墙 | 27.87 | 0.46 | 18 | 19.5 | 1.0 | 251.1 | 0.05 | 0.00 | 0.00 | 263.7 | 0.00 | 264.7 |
| 东北外墙 | 47.89 | 0.46 | 18 | 19.5 | 1.0 | 431.4 | 0.05 | 0.00 | 0.00 | 453.0 | 0.00 | 454.8 |
| 东南外墙 | 23.96 | 0.46 | 18 | 19.5 | 1.0 | 215.9 | -0.10 | 0.00 | 0.00 | 194.3 | 0.00 | 195.1 |
| 东北外窗 | 16.07 | 2.20 | 18 | 19.5 | 1.0 | 689.6 | 0.05 | 0.00 | 0.00 | 724.1 | 0.00 | 726.9 |
| 东南外窗 | 3.92 | 2.20 | 18 | 19.5 | 1.0 | 168.0 | -0.10 | 0.00 | 0.00 | 151.2 | 0.00 | 151.8 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 131.2 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **2533** |
| 3046[多功能活动室] | 屋顶 | 73.31 | 0.26 | 18 | 19.5 | 1.0 | 373.1 | 0.00 | 0.00 | 0.00 | 373.1 | 0.00 | 374.6 |
| 屋顶 | 14.83 | 1.11 | 18 | 19.5 | 1.0 | 321.9 | 0.00 | 0.00 | 0.00 | 321.9 | 0.00 | 323.2 |
| 东北外墙 | 0.86 | 0.46 | 18 | 19.5 | 1.0 | 7.8 | 0.05 | 0.00 | 0.00 | 8.2 | 0.00 | 8.2 |
| 西北外墙 | 31.84 | 0.46 | 18 | 19.5 | 1.0 | 286.8 | 0.05 | 0.00 | 0.00 | 301.2 | 0.00 | 302.4 |
| 西南外墙 | 42.21 | 0.46 | 18 | 19.5 | 1.0 | 380.2 | -0.10 | 0.00 | 0.00 | 342.2 | 0.00 | 343.6 |
| 东南外墙 | 24.01 | 0.46 | 18 | 19.5 | 1.0 | 216.3 | -0.10 | 0.00 | 0.00 | 194.6 | 0.00 | 195.4 |
| 西南外窗 | 19.80 | 2.20 | 18 | 19.5 | 1.0 | 849.4 | -0.10 | 0.00 | 0.00 | 764.5 | 0.00 | 767.5 |
| 东南外窗 | 7.83 | 2.20 | 18 | 19.5 | 1.0 | 335.9 | -0.10 | 0.00 | 0.00 | 302.3 | 0.00 | 303.5 |
| 西南外门 | 4.80 | 1.97 | 18 | 19.5 | 1.0 | 184.6 | -0.10 | 0.00 | 0.00 | 166.1 | 0.00 | 166.8 |
| 挑空楼板 | 66.03 | 0.66 | 18 | 19.5 | 1.0 | 852.4 | 0.00 | 0.00 | 0.00 | 852.4 | 0.00 | 855.8 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 346.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3988** |
| 3层 | |  | | | | | | | | | | | **49047** |
| 4002[观景台] | 东南外墙 | 28.20 | 0.46 | 20 | 21.5 | 1.0 | 280.1 | -0.10 | 0.00 | 0.00 | 252.1 | 0.01 | 253.6 |
| 东北外墙 | 31.81 | 0.46 | 20 | 21.5 | 1.0 | 316.0 | 0.05 | 0.00 | 0.00 | 331.8 | 0.01 | 333.7 |
| 西北外墙 | 30.10 | 0.46 | 20 | 21.5 | 1.0 | 299.0 | 0.05 | 0.00 | 0.00 | 313.9 | 0.01 | 315.8 |
| 西南外墙 | 31.81 | 0.46 | 20 | 21.5 | 1.0 | 315.9 | -0.10 | 0.00 | 0.00 | 284.3 | 0.01 | 286.1 |
| 东南外门 | 1.89 | 1.97 | 20 | 21.5 | 1.0 | 80.1 | -0.10 | 0.00 | 0.00 | 72.1 | 0.01 | 72.6 |
| 冷风渗透 |  |  |  |  |  |  |  |  |  |  |  | 16.0 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **1278** |
| 4层 | |  | | | | | | | | | | | **1278** |
| 5001[观景台] | 屋顶 | 43.05 | 0.26 | 20 | 21.5 | 1.0 | 241.6 | 0.00 | 0.00 | 0.00 | 241.6 | 0.15 | 277.8 |
| 屋顶 | 15.03 | 1.11 | 20 | 21.5 | 1.0 | 359.6 | 0.00 | 0.00 | 0.00 | 359.6 | 0.15 | 413.5 |
| 东南外墙 | 80.69 | 0.46 | 20 | 21.5 | 1.0 | 801.5 | -0.10 | 0.00 | 0.00 | 721.3 | 0.15 | 829.5 |
| 东北外墙 | 71.38 | 0.46 | 20 | 21.5 | 1.0 | 709.1 | 0.05 | 0.00 | 0.00 | 744.5 | 0.15 | 856.2 |
| 西北外墙 | 54.39 | 0.46 | 20 | 21.5 | 1.0 | 540.3 | 0.05 | 0.00 | 0.00 | 567.3 | 0.15 | 652.4 |
| 西南外墙 | 71.38 | 0.46 | 20 | 21.5 | 1.0 | 709.0 | -0.10 | 0.00 | 0.00 | 638.1 | 0.15 | 733.9 |
| 小计 |  |  |  |  |  |  |  |  |  |  |  | **3763** |
| 5层 | |  | | | | | | | | | | | **3763** |
| 新建项目 | |  | | | | | | | | | | | **84505** |