

# PT190493-厕所设计说明

## 建筑概况:

集装箱尺寸为6000x2438mm，高度为2760mm，室内净高2500mm。使用50mmPIR夹芯板做墙面维护，60mmPIR发泡箱顶维护，箱底铺设18mm水泥纤维板+PVC地板。

## 应用环境与荷载:

风荷载: 210km/h                      雪荷载 1.00kN/m<sup>2</sup>                      箱底活载 2.50kN/m<sup>2</sup>

## 材料参数:

- 箱顶板: 60mmPIR发泡箱顶, PIR密度42kg/m<sup>3</sup>, 彩钢板上面板厚度0.50mm, 下面板0.5mm304不锈钢板, 镀铝锌AZ50g/m<sup>2</sup>+PE烤漆15/5um。
- 外墙面板: 50mmPIR夹芯板墙面, PIR密度42kg/m<sup>3</sup>, 外侧面彩钢板面板厚度0.50mm, 内侧面0.5mm304不锈钢板, 彩钢板表面镀铝锌AZ50g/m<sup>2</sup>+PE烤漆15/5um。
- 地面参数: 2.5mm铝花纹地板+18mm水泥纤维板 (注: 地面增加铝合金排水沟)。
- 门: 1030\*2150mm钢制门 (内部填充岩棉), 颜色RAL9001。
- 卫浴配置: 1、不锈钢洗手盆 (含安装配件+下水器+不锈钢龙头+金属软管+洗手液盒/肥皂盒)  
2、不锈钢坐便器 (含安装配件+妇洗器+纸巾架)  
3、不锈钢蹲便器 (含安装配件+妇洗器)    4、隔断板: 25mm抗倍特隔断板 (含安装配件) 淋浴间内侧饰面替换为0.5mm304不锈钢  
5、6寸圆形PVC换气扇 (内侧带不锈钢罩)

Copyright 2016.  
 本图纸版权归浙江普天集成房屋有限公司所有，非本工程中环境设计图例及图例。  
 本图版权归浙江普天集成房屋有限公司所有，非本工程中环境设计图例及图例。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS BY ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY USE OR REPRODUCTION OF THE DRAWING.

| Rev. | 修改内容<br>Description | 日期<br>Date | 更改人<br>Who send |
|------|---------------------|------------|-----------------|
|------|---------------------|------------|-----------------|

**PTH**  
 Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhongou Architecture Design (Institute) Co., Ltd.

证书等级: \_\_\_\_\_  
 证书编号: \_\_\_\_\_

合作设计单位  
 Cooperative Designer

| 工序<br>Process       | 签名<br>Signature | 日期<br>Date |
|---------------------|-----------------|------------|
| 审定<br>Authorized By |                 |            |
| 审核<br>Verified By   |                 |            |
| 项目负责人<br>Process    |                 |            |
| 校对人<br>Checked By   |                 |            |
| 设计<br>Designed By   |                 | 07/01/19   |
| 制图<br>Drawn By      |                 | 07/01/19   |

执业签章  
 Engineer Signature

出图签章  
 Engineer Signature

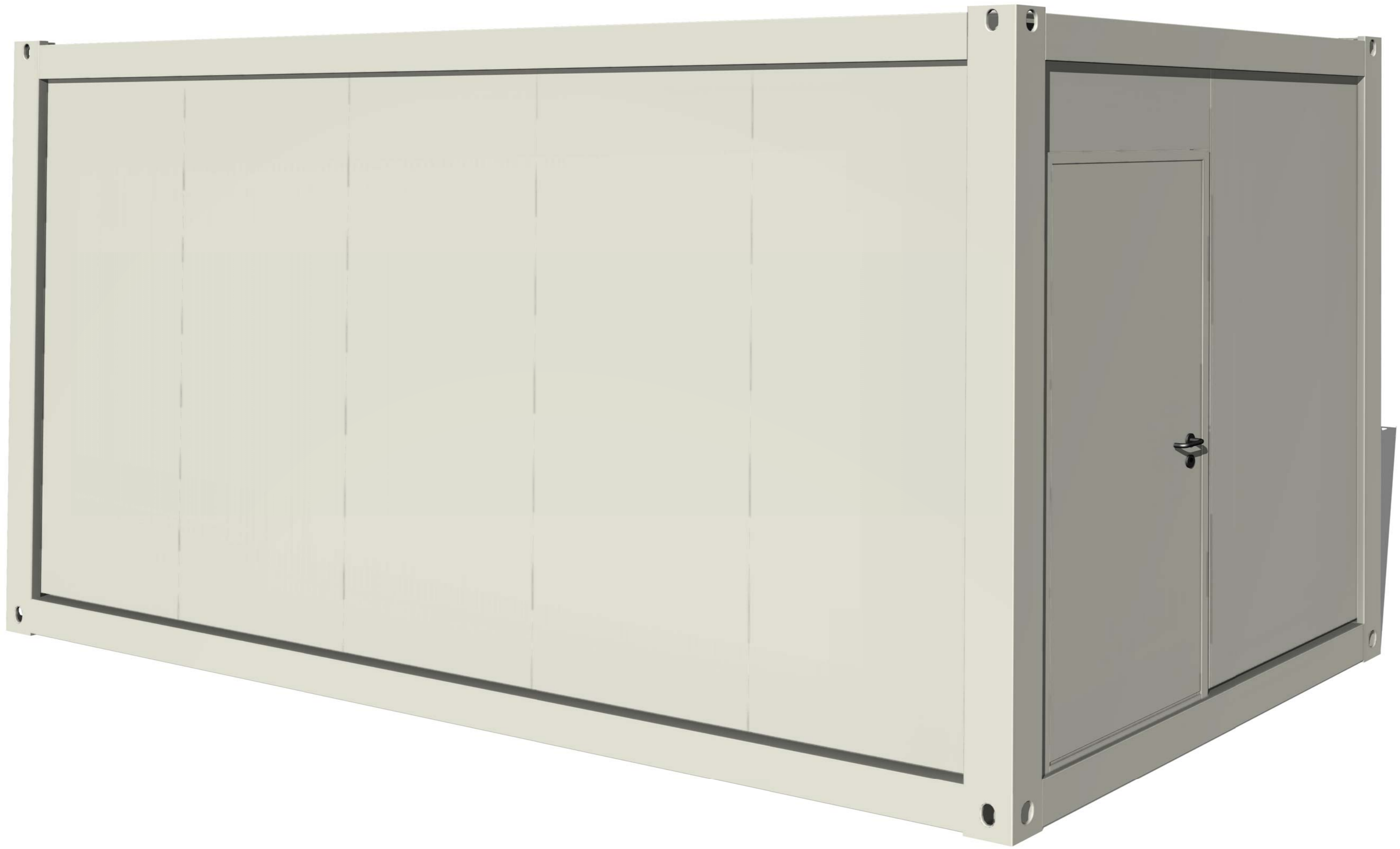
项目名称  
 Project Name: 厕所

图名  
 Title: 设计说明

|                     |          |                   |      |
|---------------------|----------|-------------------|------|
| 工程编号<br>Project No. | PT190493 | 专业<br>Specialty   | JZ   |
| 比例<br>Scale         |          | 图号<br>Drawing No. | J0-0 |

未盖技术出图章 本图纸无效  
 This drawing is valid only after being stamped and signed.

|   |   |
|---|---|
| 电 | 力 |
| 强 | 电 |
| 动 | 力 |
| 理 | 水 |
| 结 | 构 |
| 会 | 审 |
| 密 |   |



Copyright 2016.

本图版权归浙江普天集成房屋有限公司所有，基本工图中本图的所有权归本公司所有。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS BY ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY REPRODUCTION OF THE DRAWING.

| 版本   | 修改内容        | 日期   | 负责人      |
|------|-------------|------|----------|
| Rev. | Description | Date | who send |

**PTH**

Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhongyu Architecture Design (Institute) Co., Ltd.

|      |  |
|------|--|
| 证书等级 |  |
| 证书编号 |  |

合作设计单位  
 Cooperative Designer

| 工序            | 签名        | 日期       |
|---------------|-----------|----------|
| Process       | Signature | Date     |
| 审定            |           |          |
| Authorized By |           |          |
| 审核            |           |          |
| Verified By   |           |          |
| 项目负责人         |           |          |
| Process       |           |          |
| 校对            |           |          |
| Checked By    |           |          |
| 设计            |           | 07/01/19 |
| Designed By   |           |          |
| 制图            |           | 07/01/19 |
| Drawn By      |           |          |

执业签章  
 Engineer Signature

出图签章  
 Engineer Signature

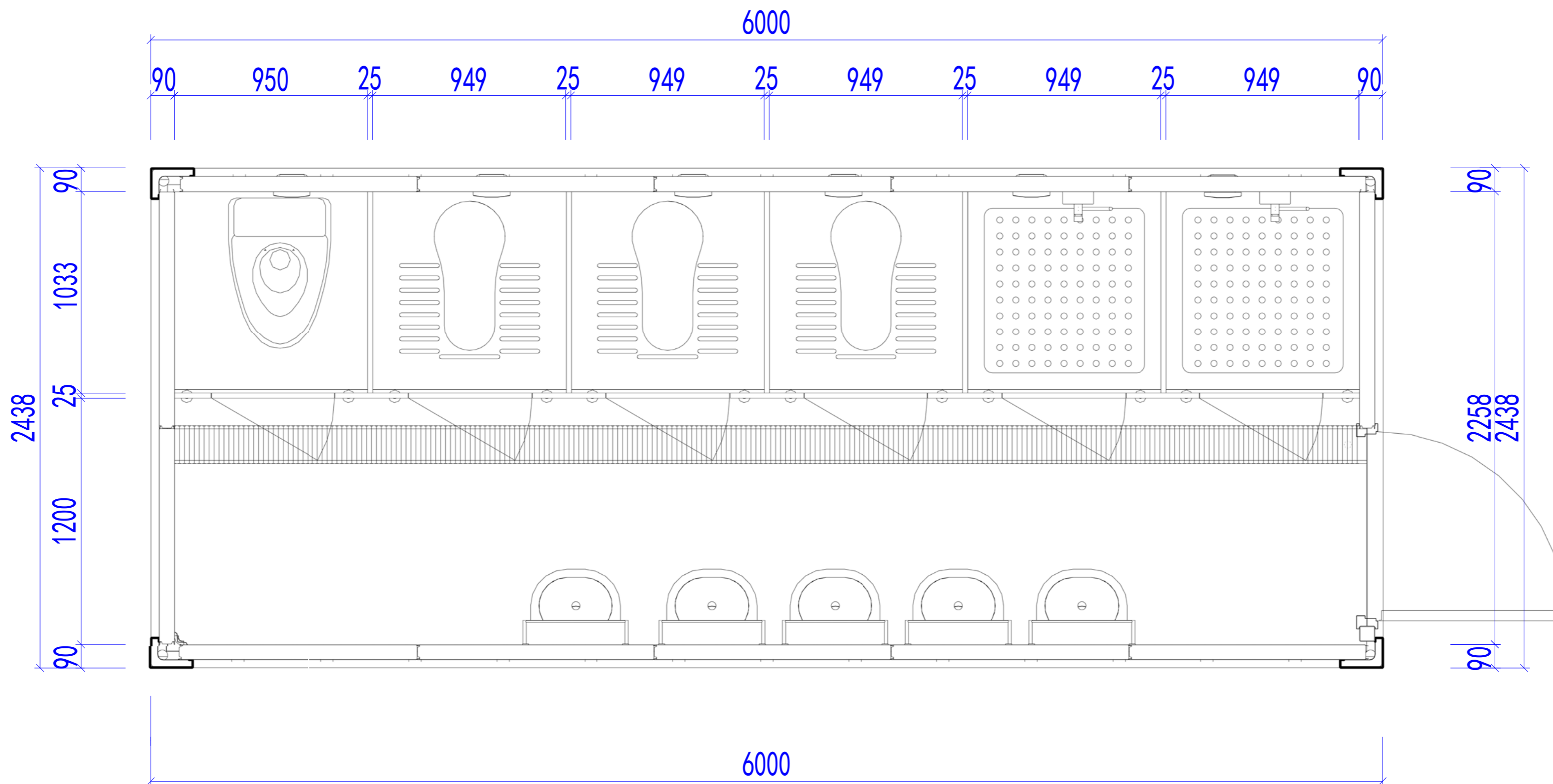
项目名称  
 Project Name  
 厕所

题名  
 Title  
 3D

|      |          |    |      |
|------|----------|----|------|
| 工程编号 | PT190493 | 专业 | JZ   |
| 比例   |          | 图号 | J0-1 |

未盖技术出图章 本图纸无效  
 This drawing is valid only after being stamped and

|     |     |    |
|-----|-----|----|
| 电力  | 暖通  | 动力 |
| 结构  | 给排水 |    |
| 暖通  |     |    |
| 给排水 |     |    |
| 结构  |     |    |
| 电力  |     |    |



平面布置图

Copyright 2016.  
 本图版权归浙江普天集成房屋有限公司所有，基本工图中本图的所有权归浙江普天集成房屋有限公司所有。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS BY ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY REPRODUCTION OF THE DRAWING.

| Rev. | Description | Date | Who send |
|------|-------------|------|----------|
|------|-------------|------|----------|

**PTH**

Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhonggu Architecture Design (Institute) Co., Ltd.

|      |  |
|------|--|
| 证书等级 |  |
| 证书编号 |  |

合作设计单位  
 Cooperative Designer

| 工序<br>Process       | 签名<br>Signature | 日期<br>Date |
|---------------------|-----------------|------------|
| 审定<br>Authorized By |                 |            |
| 审核<br>Verified By   |                 |            |
| 项目负责人<br>Process    |                 |            |
| 校对人<br>Checked By   |                 |            |
| 设计<br>Designed By   |                 | 07/01/19   |
| 制图<br>Drawn By      |                 | 07/01/19   |

执业签章  
 Engineer Signature

出图签章  
 Engineer Signature

项目名称  
 Project Name

厕所

题名  
 Title

平面布置图

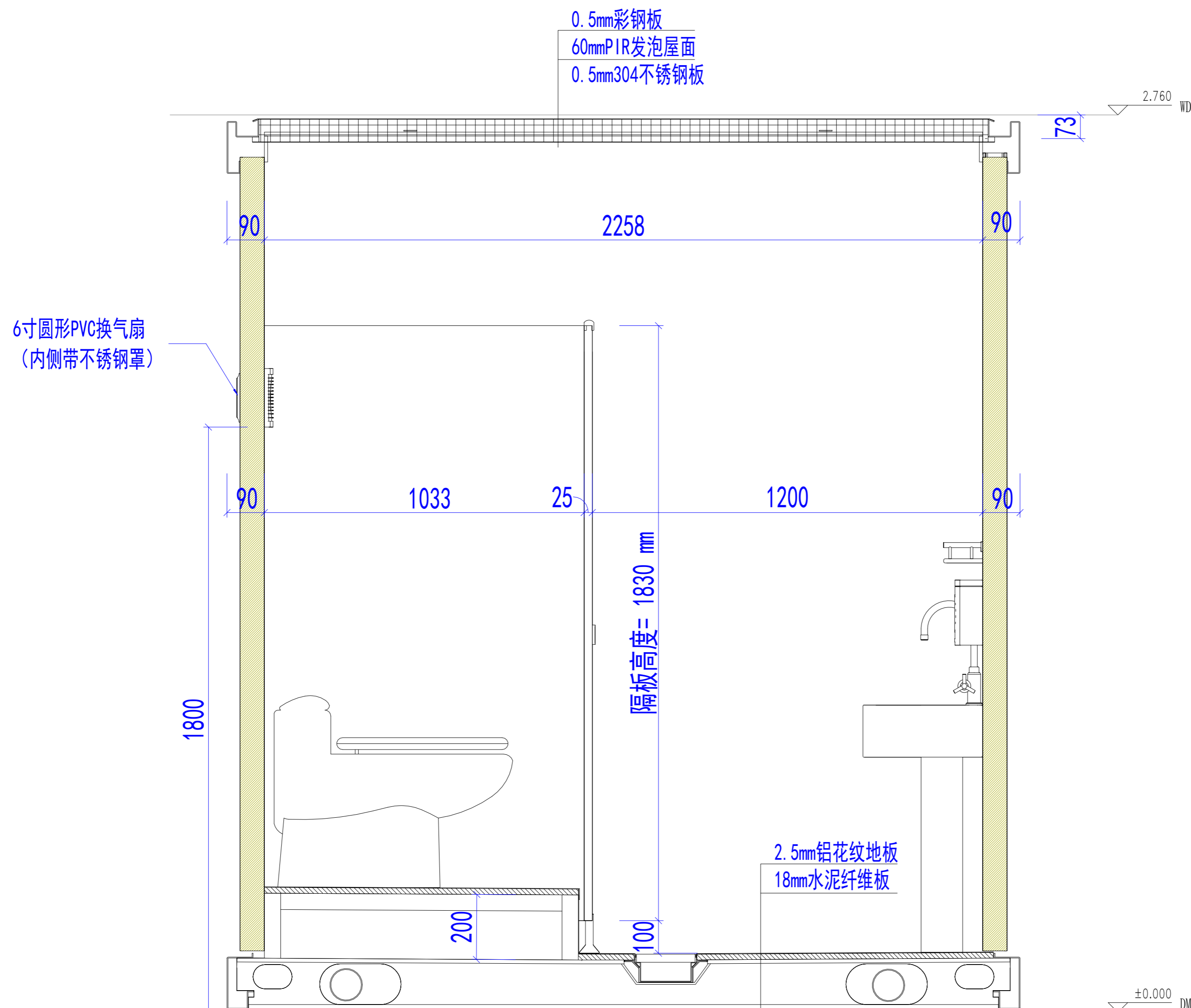
|                     |          |                 |    |
|---------------------|----------|-----------------|----|
| 工程编号<br>Project No. | PT190493 | 专业<br>Specialty | JZ |
|---------------------|----------|-----------------|----|

|             |      |                   |      |
|-------------|------|-------------------|------|
| 比例<br>Scale | 1:50 | 图号<br>Drawing No. | J0-4 |
|-------------|------|-------------------|------|

未盖技术出图章 本图无效  
 This drawing is valid only after being stamped and  
 This drawing is invalid if not stamped.



|     |     |    |
|-----|-----|----|
| 电力  | 暖通  | 动力 |
| 结构  | 给排水 |    |
| 暖通  |     |    |
| 给排水 |     |    |
| 结构  |     |    |
| 电力  |     |    |



剖面布置图

Copyright 2016.  
 本图版权归浙江普天集成房屋有限公司所有，基本工图版权归浙江普天集成房屋有限公司所有。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS BY ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY REPRODUCTION OF THE DRAWING.

| Rev. | Description | Date | Who |
|------|-------------|------|-----|
|      |             |      |     |

**PTH**  
 Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhonggu Architecture Design (Institute) Co., Ltd.

证书等级  
 证书编号

合作设计单位  
 Cooperative Designer

| 工序<br>Process       | 签名<br>Signature | 日期<br>Date |
|---------------------|-----------------|------------|
| 审定<br>Authorized By |                 |            |
| 审核<br>Verified By   |                 |            |
| 项目负责人<br>Process    |                 |            |
| 校对人<br>Checked By   |                 |            |
| 设计<br>Designed By   |                 | 07/01/19   |
| 制图<br>Drawn By      |                 | 07/01/19   |

执业签章  
 Engineer Signature

出图签章  
 Engineer Signature

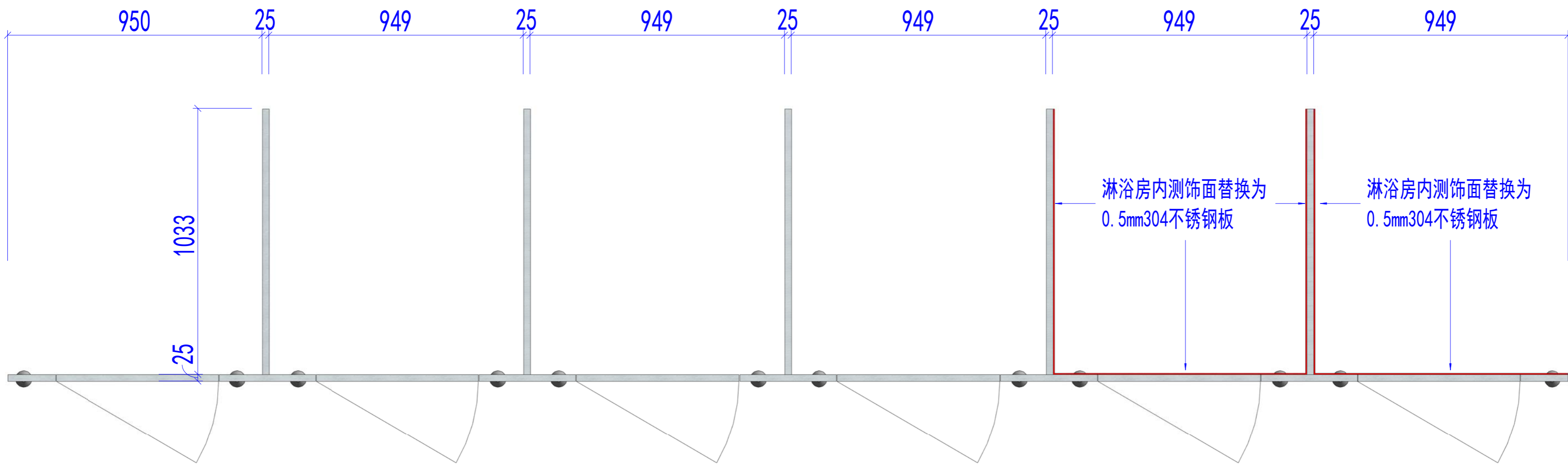
项目名称  
 Project Name  
**厕所**

图名  
**剖面布置图**

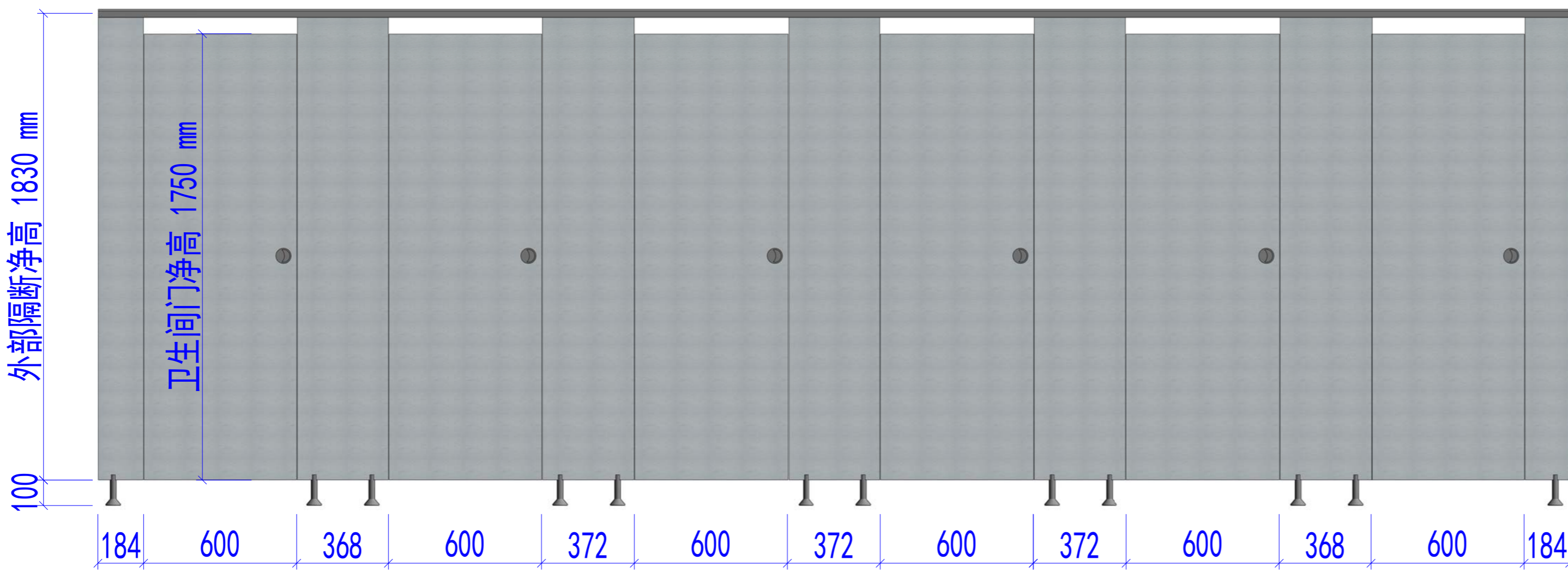
|                  |            |
|------------------|------------|
| 工程编号<br>PT190493 | 专业<br>JZ   |
| 比例<br>1:6        | 图号<br>J0-6 |

未盖技术出图章 本图纸无效  
 This drawing is valid only after being stamped and signed.

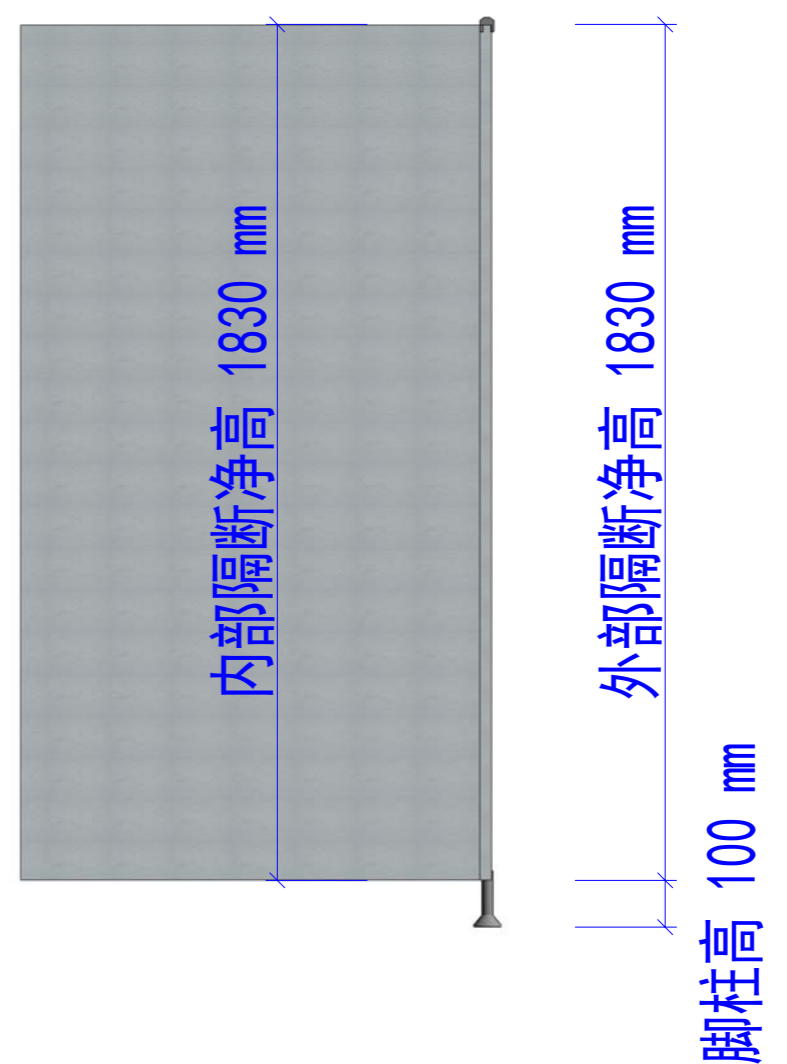
|   |   |   |   |
|---|---|---|---|
| 电 | 力 | 强 | 电 |
| 理 | 结 | 构 | 水 |
| 会 | 密 |   |   |



隔断板平面尺寸



隔断板正立面



隔断板剖面

Copyright 2016.

浙江普天集成住房有限公司  
Zhejiang Putian integrated housing Co., Ltd.

Hangzhou Zhongou Architecture Design (Institute) Co., Ltd.

证书等级  
证书编号  
合作设计单位

| 工序<br>Process       | 签名<br>Signature | 日期<br>Date |
|---------------------|-----------------|------------|
| 审定<br>Authorized By |                 |            |
| 审核<br>Verified By   |                 |            |
| 项目负责人<br>Process    |                 |            |
| 校对人<br>Checked By   |                 |            |
| 设计<br>Designed By   |                 | 07/01/19   |
| 制图<br>Drawn By      |                 | 07/01/19   |

执业签章  
Engineer Signature

出图签章  
Engineer Signature

项目名称  
Project Name  
厕所

题名  
Title  
隔断板尺寸

|                     |          |                   |      |
|---------------------|----------|-------------------|------|
| 工程编号<br>Project No. | PT190493 | 专业<br>Specialty   | JZ   |
| 比例<br>Scale         |          | 图号<br>Drawing No. | J0-7 |

未盖技术出图章 本图纸无效  
This drawing is valid only after being stamped and signed.



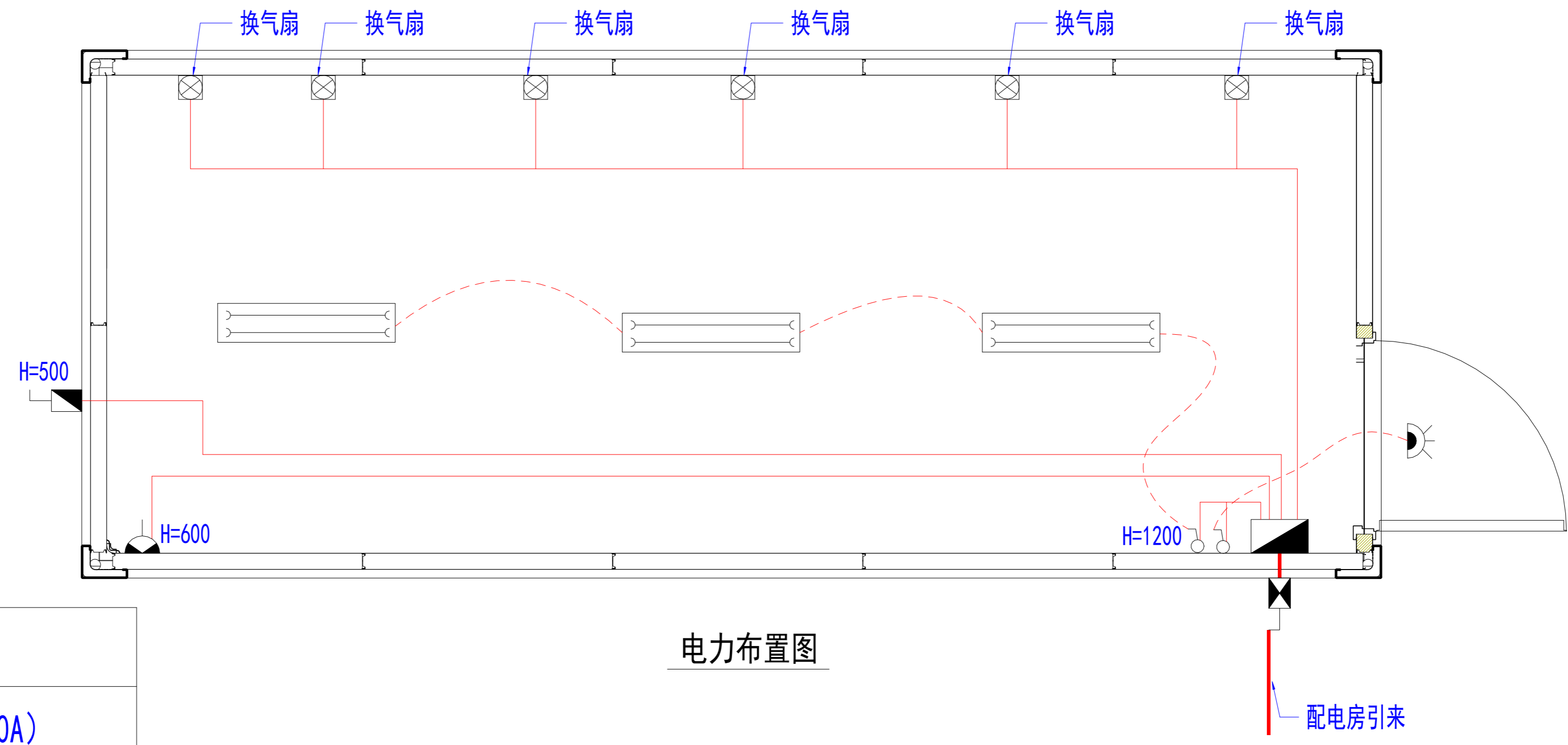
|    |     |    |
|----|-----|----|
| 电力 | 照明  | 动力 |
| 暖通 | 给排水 |    |
| 结构 |     |    |
| 会  | 密   |    |

Copyright 2016.  
 本图版权归浙江普天集成房屋有限公司所有，基本工除外，未经许可不得复制或传播。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS BY ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY REPRODUCTION OF THE DRAWING.

|        |  |
|--------|--|
| 证书等级   |  |
| 证书编号   |  |
| 合作设计单位 |  |

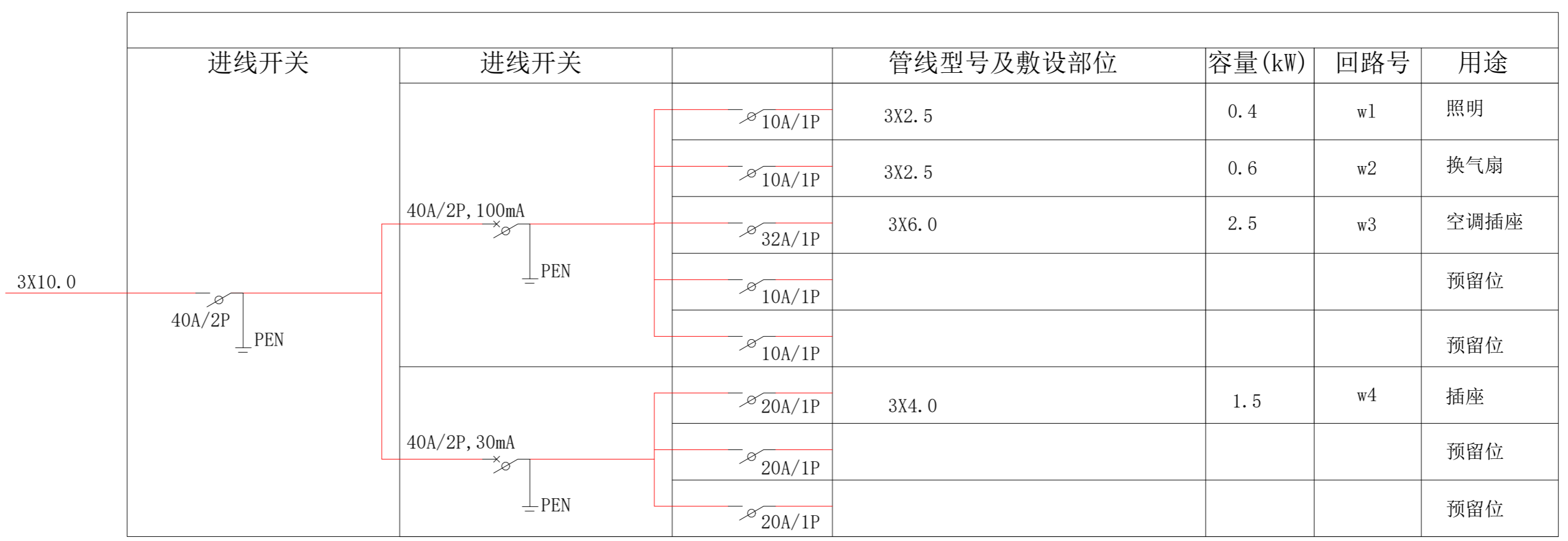


Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhongyu Architecture Design (Institute) Co., Ltd.



电力布置图

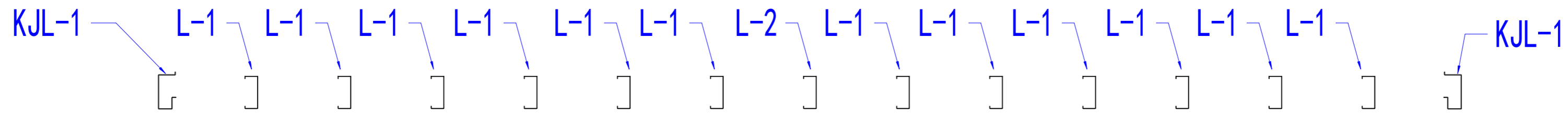
|  |                       |
|--|-----------------------|
|  | 20A插座                 |
|  | 户外进线器 (3针, 40A)       |
|  | 换气扇                   |
|  | 13A插座                 |
|  | 空调隔离开关                |
|  | 双管LED灯 (防水, 2x20LED灯) |
|  | 单控开关                  |
|  | 户外防水灯                 |
|  | 配电箱                   |



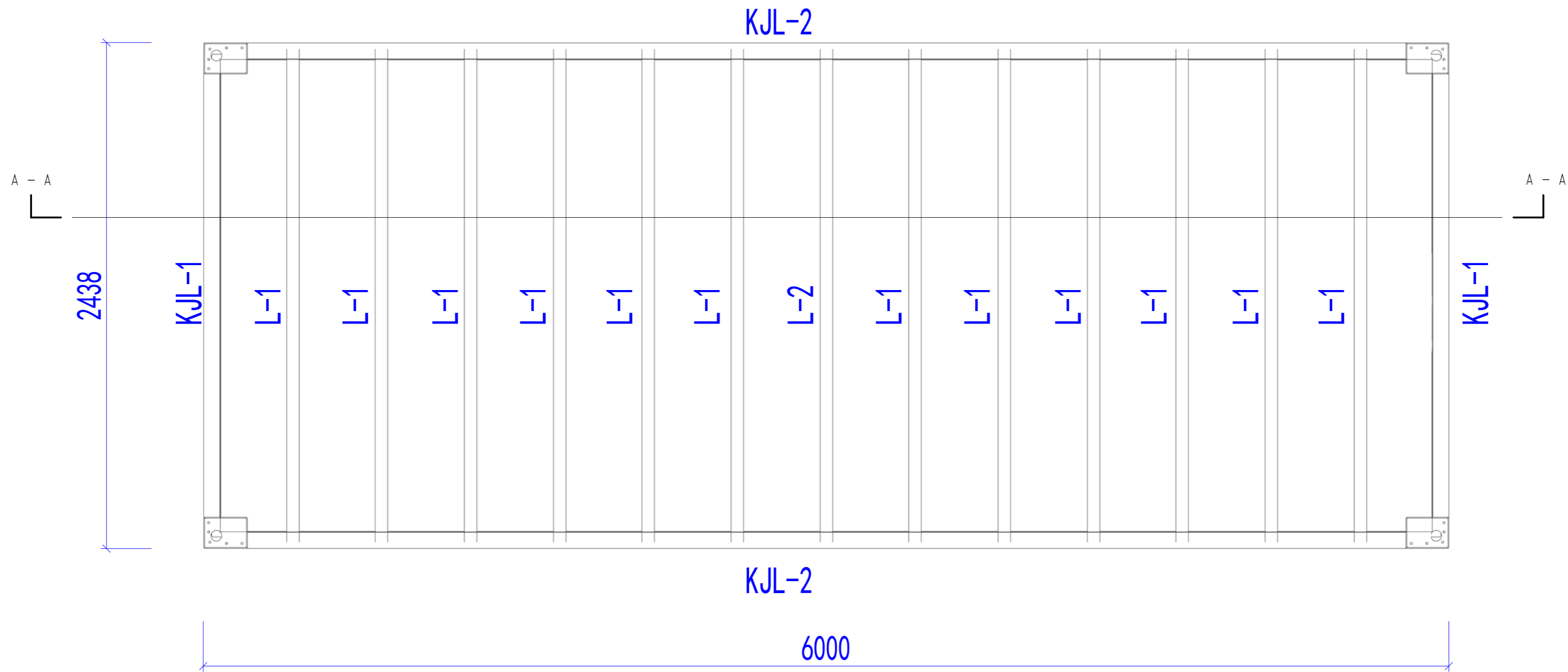
|               |          |          |
|---------------|----------|----------|
| 工序            | 签名       | 日期       |
| 审定            |          |          |
| 审核            |          |          |
| 项目负责人         |          |          |
| 校对人           |          |          |
| 设计            | 设计者      | 10/31/19 |
| 制图            | 作者       | 10/31/19 |
| 执业签章          |          |          |
| 出图签章          |          |          |
| 项目名称          | 厕所       |          |
| 题名            | 电力布置图    |          |
| 工程编号          | PT190493 | 专业 JZ    |
| 比例            | 1:100    | 图号 J0-10 |
| 未盖技术出图章 本图纸无效 |          |          |



|   |   |
|---|---|
| 电 | 力 |
| 暖 | 通 |
| 水 | 卫 |
| 结 | 构 |
| 密 | 封 |



A - A



底盘框架平面布置图

规格表

|       |                 |
|-------|-----------------|
| KJL-1 | 373*2.5mm       |
| KJL-2 | 373*3mm         |
| L-1   | 155*50*12*1.8mm |
| L-2   | 155*60*12*1.8mm |

Copyright 2016.  
 本图版权归浙江普天集成房屋有限公司所有，基本工图版权归浙江普天集成房屋有限公司所有。  
 THE OWNERSHIP OF THE COPYRIGHT IN THIS DRAWING REMAINS WITH ZHEJIANG PUTIAN INTEGRATED HOUSING CO., LTD. WRITTEN CONSENT MUST BE OBTAINED BEFORE ANY REPRODUCTION OF THE DRAWING.

|      |             |      |          |
|------|-------------|------|----------|
| Rev. | Description | Date | Who used |
|------|-------------|------|----------|

**PTH**

Zhejiang Putian integrated housing Co., Ltd.  
 Hangzhou Zhongou Architecture Design (Institute) Co., Ltd.

|      |  |
|------|--|
| 证书等级 |  |
| 证书编号 |  |

合作设计单位  
 Cooperative Designer

|                     |                 |            |
|---------------------|-----------------|------------|
| 工序<br>Process       | 签名<br>Signature | 日期<br>Date |
| 审定<br>Authorized By |                 |            |
| 审核<br>Verified By   |                 |            |
| 项目负责人<br>Process    |                 |            |
| 校对<br>Checked By    |                 |            |
| 设计<br>Designed By   | 设计者             | 11/15/19   |
| 制图<br>Drawn By      | 作者              | 11/15/19   |

执业签章  
 Engineer Signature

出图签章  
 Engineer Signature

项目名称  
 Project Name

厕所

图名  
 底盘框架平面布置图

|             |          |             |    |
|-------------|----------|-------------|----|
| 工程编号<br>No. | PT190493 | 专业<br>Prof. | JZ |
|-------------|----------|-------------|----|

|             |     |           |       |
|-------------|-----|-----------|-------|
| 比例<br>Scale | 1:1 | 图号<br>No. | J0-13 |
|-------------|-----|-----------|-------|

未盖技术出图章 本图纸无效  
 This drawing is valid only after being stamped and  
 This drawing is invalid if not stamped.

