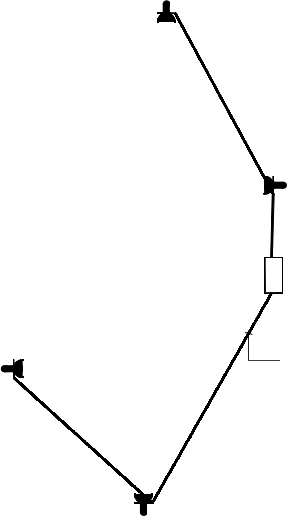
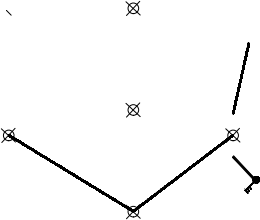
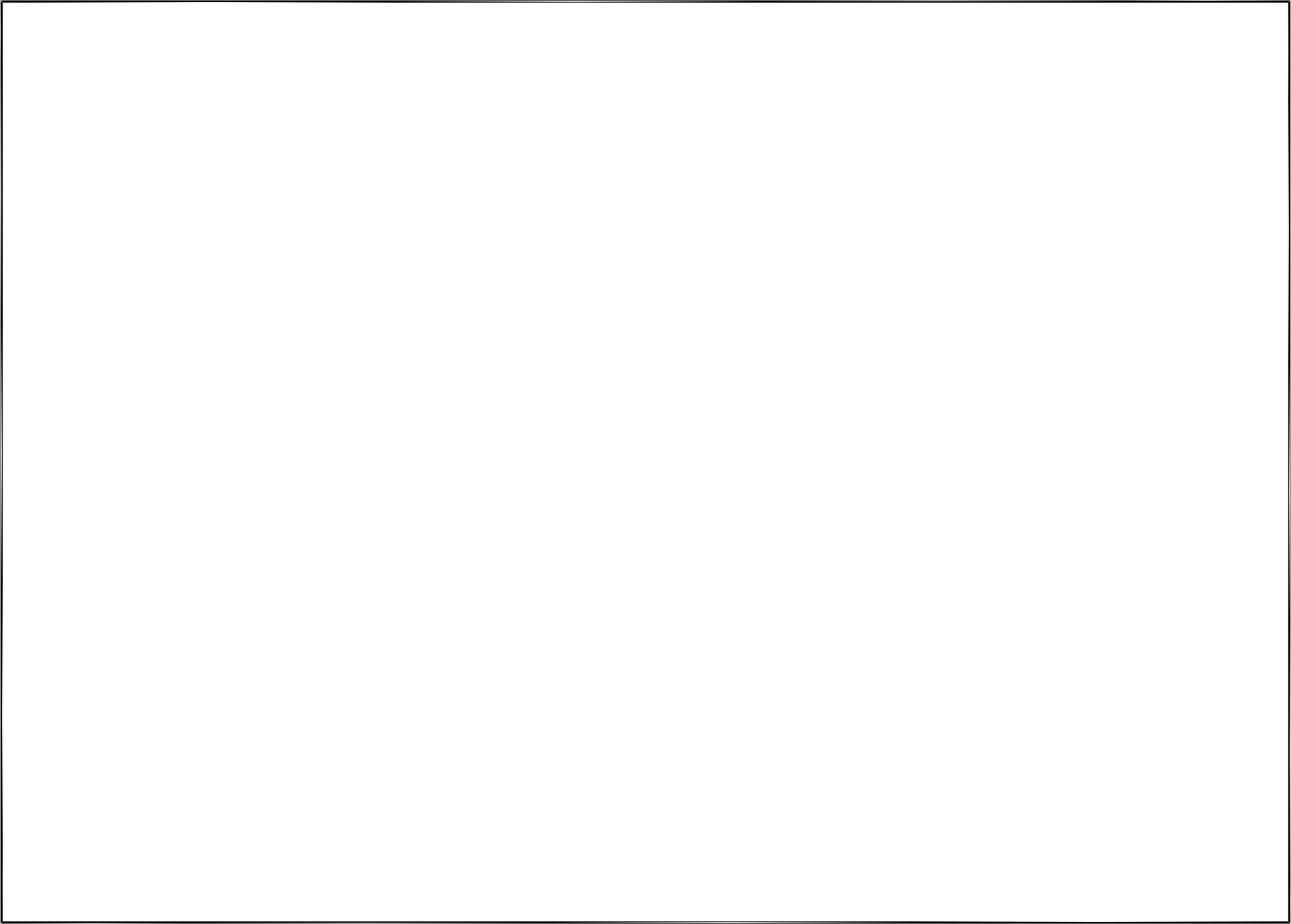


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| 6A  控制室照明 ≤1kW  AL5  AL4  L2 MCB-C25A/1PN+30mA  WL2 ZR-BV-3×4-PC20-WC 插座 1kW  Pc=5kW  MCB-C32A/3P  Pc=6kW  L3 MCB-C25A/1PN+30mA WL3 ZR-BV-3×4-PC20-WC  电源引自AP1总配电箱 ZR-YJV-1kV-5×6  电源引自变电所 ZR-YJV-1kV-5×6  空调插座 2kW  插座 1kW  L1 MCB-C25A/1PN+30mA WL4 ZR-BV-3×4-PC20-WC  \  \  6A  控制室照明 ≤1kW  L2 MCB-C16A/1P WL2 ZR-BV-4×2.5-PC20-WC  6A  控制室照明 ≤1kW L3 MCB-C25A/1PN+30mA WL3 ZR-BV-3×4-PC20-WC  备用  L1 MCB-C16A/1P WL1 ZR-BV-4×2.5-PC20-WC  L1 MCB-C16A/1P WL1 ZR-BV-4×2.5-PC20-WC  -o- 空调插座 2kW L2 MCB-C16A/1P WL5  MCB-C32A/3P  L1 MCB-C25A/1PN+30mA WL4  备用  L2 MCB-C16A/1P WL5  \*- 备用  L3 MCB-C25A/1PN+30mA WL6 备用  L3 MCB-C20A/1P WL6  \*- 备用  \  注： 1、中心距地1.5米暗装。 2、防护等级IP54。 3、箱体材质：聚碳酸酯，带有弹簧泄压功能，CCC认证。  注： 1、中心距地1.5米暗装。 2、防护等级IP54。 3、箱体材质：聚碳酸酯，带有弹簧泄压功能，CCC认证。  AL4照明配电箱系统图  AL5照明配电箱系统图  WL1 ZR-BV-4×2.5-PC20-WC 配电室照明 ≤1kW  待定 L1 MCB-C16A/1P  WL2 ZR-BV-3×4-PC20-WC 插座 1kW WL3 备用 WL4 备用 WL5 备用 WL6 备用  AL6  L2 MCB-C25A/1PN+30mA  Pc=3kW MCB-C32A/3P  \  L3 MCB-C16A/1P  电源引自AP1总配电箱 ZR-YJV-1kV-5×6  L1 MCB-C25A/1PN+30mA  \  L2 MCB-C20A/1P  \  L3 MCB-C20A/1P  \  注：  1、中心距地1.5米暗装。  2、防护等级IP54。  3、箱体材质：聚碳酸酯，带有弹簧泄压功能，CCC认证。  AL6照明配电箱系统图 | | | | | | | | | | | | | | | | | | | | | | |
|  | 会 签 栏 | 总 图 |  | 建 筑 |  | 热 工 |  | 项目负责人 |  |  |  | 铜陵有色金属集团控股有限公司 | | 高端铜基新材料关键技术安徽省 重点实验室项目 | | | | 照明系统图 | | 铜陵有色设计研究院有限责任公司  Tongling Nonferrous Design and Research Institute Co.,Ltd. | | |
| 冶 炼 |  | 化 工 |  | 给排水 |  | 审 定 |  |  |  |
| 选 矿 |  | 暖 通 |  | 自 控 |  | 审 核 |  |  |  |
| 采 矿 |  | 机 械 |  | 电 气 |  | 校 对 |  |  |  | 项目编号 | A1774-2023 | 专业 | 电气 | 比例 |  | 所属 图号 |  | 图号 | TLA1774-DL-11-2/2 | 0 |
| 专 业 | 签 字 | 专 业 | 签 字 | 专 业 | 签 字 | 设 计 |  |  |  | 设计阶段 | 施工图 | 图幅 | A2 | 日期 | 2024.08 |
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| AL2  7500  7500  7500  7500  7500  7500  8  WL1~WL6  7500  52500 | | | | | | | | | | | | | | | |
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|  |  |  | |  |  |  |  |  |  |  |  |  | 高压配电室 |  |  |
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|  |  | 36-FGV6225 DS | | | | | | | | | 低压配电室 |
|  |  |  | |  |  | |  |  |  |  |  |  | -4 |  |  |
| C  轧制方向  轧制方向  变 更   |  | | --- | | 电控柜 |  |  | | --- | | 操作柜 |  |  | | --- | | 电控柜 |  |  | | --- | | 操作柜 |  |  | | --- | | 0.100 |  |  | | --- | | 0.100 |  |  | | --- | | 水冷控制箱 |   退火炉  真空炉  退火炉 二辊轧机  四辊轧机   |  | | --- | | 材料堆放区 |  |  | | --- | | 材料堆放区 |   项目负责人 审 定 审 核 校 对 设 计  建 筑 化 工 暖 通 机 械  专 业 签 字  热 工 给排水 自 控 电 气  专 业 签 字  总 图 冶 炼 选 矿 采 矿  专 业 签 字  会 签 栏  高端铜基新材料关键技术安徽省 重点实验室项目  专业 电气 比例 1:150  图幅 A1 日期 2024.08  铜陵有色金属集团控股有限公司  车间照明平面布置图  项目编号 设计阶段  所属 图号  A1774-2023 施工图  AL1  原料进口  WL1~WL6  6个电源电控柜  实验室 实验室  铜陵有色设计研究院有限责任公司 Tongling Nonferrous Design and Research Institute Co.,Ltd.  图号 TLA1774-DL-12 0  ±0.000   |  | | --- | | (H=750) 中频电源 |   1 LED工厂灯 FGV6225-LED150A,150W 36 套 管吊式  序号 符号 名称 型号 数量 单位 备注  电气设备材料表  C-1  配电室   |  | | --- | | 电控柜 | | | | | | | | | | | | | | | | |



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| 4 | E | A型安全出口标志灯 | WZ-BLJC-1LR0EⅡ1W-1410A  DC36V/DC24V，1W，IP30 | 2 | 个 | 中型，出口处安装 |

 A型应急照明灯 XH-ZFJC-E6W-BAJ52B(F)

DC36V/DC24V，6W，IP67

套 中型，室外安装

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|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 2 |  | | A型应急照明灯 | XH-ZFJC-E6W-BAJ52B(A)  DC36V/DC24V，6W，IP30 | 4 | 套 | 中型，室内安装 |
| 1 |  |  | LED支架灯(内置蓄电池) | SBF7266-LED36AYM,36W | 9 | 套 | 管吊式，应急时间60min |
| 序号 | 符号 | | 名称 | 型号 | 数量 | 单位 | 备注 |
| 电气设备材料表 | | | | | | | |

总 图 建 筑 热 工 项目负责人

铜陵有色设计研究院有限责任公司

Tongling Nonferrous Design and Research Institute Co.,Ltd.

铜陵有色金属集团控股有限公司 高端铜基新材料关键技术安徽省

重点实验室项目

会 冶 炼 化 工 给排水 审 定

配电室照明平面布置图

签 选 矿 暖 通 自 控 审 核





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| 栏 采 矿 专 业 | 机 械 | 电 气 | 校 对 | 项目编号 | A1774-2023 | 专业 | 电气 | 比例 | 所属 图号 | 图号 | TLA1774-DL-13 |  |
| 签 字 专 业 | 签 字 专 业 签 字 | 设 计 | 设计阶段 | 施工图 | 图幅 | A2 | 日期 2024.08 |
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| AL3  1550 4450 2450 4500 1500  14450  AL3  1550 4450 2450 4500 1500  14450  E E   |  |  | | --- | --- | |  |  | | 电缆沟  ALE | |   1550   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 1500 | | | | | |  |  | |  | | | | |  | |  |  |  |  |  | 4500 | |  | | | | | |  | | | | | | 2450 | | | | | | 14450 |  | |  | | | | | 4450 | |  | | | | | |  |  |  |  |  | |  |  |  |  |  | |  | | | | | |  | | | | | |                  |  |  | | --- | --- | |  |  | |  |  |  |  |  | | --- | --- | --- | |  |  |  | |  |  |  |  | | --- | | 3 | | 3 |   4  4  4  WL1   |  | | --- | | 3 |   4  电缆沟  1500 1500 1900 1500 1500  1500 1500 1900 1500 1500  700 7400 500  700 7400 500    4  4  4  4  4  4  电缆沟  ALE  WL2  WL2  3   |  |  | | --- | --- | |  |  | |  | |  |   700 7400 500   |  | | --- | | 1500 1500 1900 1500 1500 | |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1350 1350  AL4  1502 825  825 602  5396   |  |  |  |  |  | | --- | --- | --- | --- | --- | |  |  | 3  4  4 | 4  WL1 |  | |  | |  | |  |  | |   4 | 400 4795 500  800 1500 2896  1340 1740   |  | | --- | |  |   3  5  5  WL1 4  AL5  200 1100 1780 | | | | | | | | | 3520 850  4   |  | | --- | | 3  4 |   4  WL2  引自AL5  2140 4860 2640      此处灯具在3.000m平台底吸顶安装 | | | | | | | | | | | | | | | | | | |
| 1350 1350  AL4  3  K  3  3 3 WL2  1502 825  825 602  5396     |  | | --- | |  |      |  | | --- | |  | |
|  | | | | | | | | |
| K  400 4795 500  800 1500 2896  3  3  AL5  WL3  200 1100 1780  1340 1740  WL3  WL4  3  3 | | | | | | | | |
|  | | | | | | | | |
|  | | | | | | | | | | | | | | 2 | |  | | LED支架灯(内置蓄电池) | | | SBF7266-LED36B4YM,36W | | | | 3 | 套 | 吸顶式，应急时间60min | |
| 1 | |  | | LED支架灯(内置蓄电池) | | | SBF7266-LED36AYM,36W | | | | 7 | 套 | 管吊式，应急时间60min | |
| 序号 | | 符号 | | 名称 | | | 型号 | | | | 数量 | 单位 | 备注 | |
| 电气设备材料表 | | | | | | | | | | | | | | |
| 会 签 栏 | | 总 图 |  | 建 筑 |  | 热 工 |  | 项目负责人 |  |  |  | 铜陵有色金属集团控股有限公司 | | 高端铜基新材料关键技术安徽省 重点实验室项目 | | | | | 控制室照明平面布置图 | | |  | | 铜陵有色设计研究院有限责任公司  Tongling Nonferrous Design and Research Institute Co.,Ltd. | | | | |
| 冶 炼 |  | 化 工 |  | 给排水 |  | 审 定 |  |  |  |
| 选 矿 |  | 暖 通 |  | 自 控 |  | 审 核 |  |  |  |
| 采 矿 |  | 机 械 |  | 电 气 |  | 校 对 |  |  |  | 项目编号 | A1774-2023 | 专业 | 电气 | | 比例 |  | 所属 图号 |  | | 图号 | TLA1774-DL-14 | | | | | 0 |
| 专 业 | 签 字 | 专 业 | 签 字 | 专 业 | 签 字 | 设 计 |  |  |  | 设计阶段 | 施工图 | 图幅 | A2 | | 日期 | 2024.08 |
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