

竣工日期
1999

成本 美元
31.2 million

甲方
Australia Post

基地面积 (平方米)
-

总建筑面积 (平方米)
37 000m²

容积率
-

获得奖状

2000 Metal Building Award, Certificate of Merit

2000 NAWIC Merit Award

1998 Urban Design Institute of Australia (UDIA), Urban Redevelopment Award 1

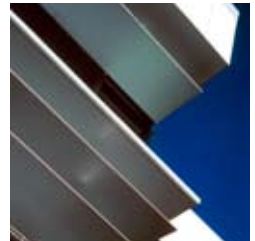
在悉尼邮电部的项目中AJ+C采用了创新的商业建筑设计手法。

该项目是由一个旧仓库改建的，原有仓库被扩展了两倍作为提供邮件流程区。另外在新建的工作层下还有800个遮顶车位。

改建后的办公楼采用创新且低成本的解决方案将原本仓库转换成了简洁，明快的工作环境。设计目标是在办公楼的外立面上采用大面积的玻璃，但玻璃幕墙的成本远超出了预算。

为既符合成本预算又达到视觉上的效果，AJ+C采用了一种组合型的铝合金窗户架构，由水泥楼板悬臂部分作为每层框架的分隔，这些凸出的框架与自动控制的金属百页窗既能达到遮阳的效果，还能将自然日光反射到楼层深处。这样的设计巧妙得减少了空调和人造的照明使用。

SYDNEY LETTER FACILITY
Strathfield NSW
Australia



Completion Date

1999

Cost \$US

31.2 million

Client

Australia Post

Site Area (m²)

40 000m²

GFA (m²)

37 000m²

FSR

-

Awards

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AJ+C's innovative approach to commercial design was demonstrated by the Sydney Letter Facility for Australia Post.

An existing warehouse was doubled in size to accommodate a mail process area. In addition, undercover car parking was provided for 800 cars below the new process floor.

The office building uses innovative but cost-effective design solutions to create an attractive working environment for the administrative and operating staff. Maximum glazing to all facades of the office building was suggested, but a curtain wall system was simply too expensive.

AJ+C developed a solution utilising an 'off the shelf' shop aluminium window system, separated at each level by a cantilevered floor slab and profiled aluminium horizontal light shelves. These profiled horizontal projections, together with automatically controlled external metal blinds, provide sun protection but also maximise natural daylight to all parts of the office by reflecting light deep into the building. This innovation neatly reduced the use of air-conditioning and artificial lighting.

SYDNEY LETTER FACILITY

Strathfield NSW
Australia

AJ+C