

Address: University College London, Kathleen Lonsdale Building, Gower Place, Bloomsbury. London.  
Listing: Grade 2 Listed, built 1915.

Project: Proposed External Gas Supplies to Chemistry Laboratories.  
Page 1 of 2

New powder coated cable tray  
mounted to new bracket fixings.



Argon to Room OB12. Pipework through window blank.

New handrail to base of ramp. To match the existing handrails on ramp.

Carbon Monoxide, Carbon Dioxide and Argon to Room OB09. Pipework through window blank

Nitrogen and helium to Room B22. Pipework through window blank.

**NOTE:**  
The new gas pipework is to be half inch diameter stainless-steel pipe attached to the wall by stainless steel mounting brackets.  
The new cylinder cage is to be painted steel with mesh doors and sloping roof. The new cylinder cage is to match the existing cylinder stores located in the immediate vicinity.

**NOTE:**  
Four -cylinder caged store to fit between windows and to consist of:  
Cylinder 1 : Nitrogen (N2) be piped into Room B22  
Cylinder 2 : Helium (He) to be piped into Room B22  
Cylinder 3 : Carbon Monoxide (CO2) to be piped into Room OB09  
Cylinder 4 : Carbon Dioxide (CO2) to be piped into Room OB09



Address: University College London, Kathleen Lonsdale Building, Gower Place, Bloomsbury. London.  
Listing: Grade 2 Listed, built 1915.

Project: Proposed External Gas Supplies to Chemistry Laboratories.

Page 2 of 2



New powder coated cable tray mounted to new bracket fixings.

NOTE:  
Two -cylinder caged store to fit between window and rainwater downpipe and to consist of:  
Cylinder 5 : Argon (Ar) to be piped into Room OB09  
Cylinder 6 : Argon (Ar) to be piped into Room OB12