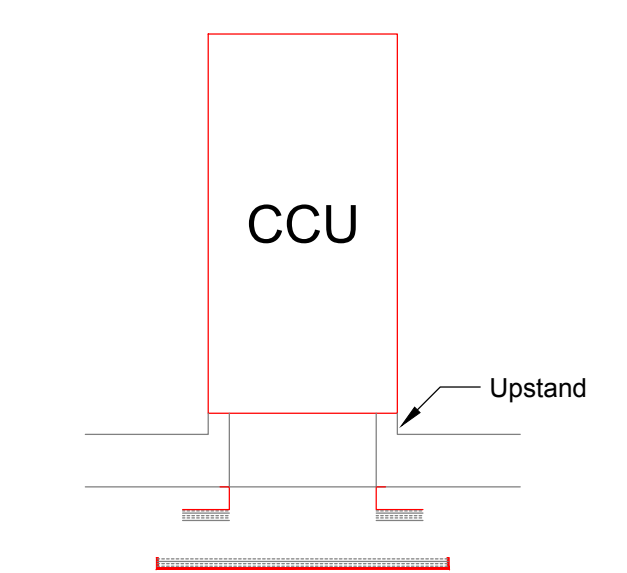




- Notes:-
1. This drawing represents design intent but the final built layout is subject to coordination by the architect.
 2. This drawing is to be read in conjunction with all Electrical, Mechanical, Public Health, Structural and Architectural drawings.
 3. Refer to schematics for ductwork sizes, pipework sizes and volume flow rates.
 4. All ductwork terminating in dampers or open ends must be finished with 60% free area insect mesh with maximum hole size 1mm unless otherwise specified.
 5. For CCU's mounted over builderswork holes, acoustically lined T-pieces to be fixed to soffit below. Base of duct to act as drip-tray and accommodate leak detection linked to CHW and LTHW coil shut-off valves. Capacity of drip-tray to be sized to contain coil content plus an allowance for discharge before shut-off dampers automatically close.

For CCU's mounted over plenum boxes or ductwork, leak detection to be accommodated in base of plenum box/ductwork.



6. 400x100 (or equivalent) transfer grilles with integral fire dampers located at low level in door of cupboards.

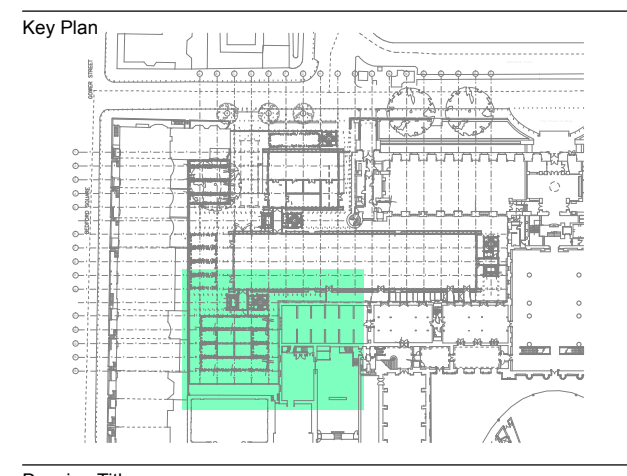
| | | | | |
|-----------------|----------|----|------|------|
| C1 | 26/08/11 | RW | AD | AS |
| Construction | | | | |
| T3 | 17/03/11 | RW | AD | AS |
| Tender | | | | |
| T2 | 24/02/11 | RW | AD | AS |
| Tender | | | | |
| T1 | 28/01/11 | RW | AD | AS |
| For Information | | | | |
| O1 | 17/08/10 | TB | AD | AS |
| Stage E | | | | |
| Issue | Date | By | Chkd | Appd |

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Client
The British Museum

Job Title
**British Museum
World Conservation and
Exhibitions Centre**



Drawing Title
**Mechanical Services
Level B3 Layout
Sheet D**

Scale at A0
1:50

Discipline
Mechanical

Job No
124020

Drawing Status
Construction

Drawing No
ARUP-50-DR-B30D

Issue
C1