

| | | | | | | KEY PLAN |
|--|---------------------------|---|--|--|---|---|
| Riser drops from above to below services that run in the riser are the following (from top to bottom): Ø 110mm SVP Ø 32mm LTHW flow and return pipework 225 x 50 refrigerant trunking 50 x 50 security trunking 150 x 75 small power trunking 200 x 50 data & security basket 100 x 50 fire alarm cable tray BCWS, DHW F & R pipework | | Riser drops from above to below services that run in the riser are the following (from left to right): Ø32mm LTHW flow and return pipework 225 x 50 refrigerant trunking 50 x 50 security trunking 150 x 75 small power trunking 200 x 50 data & security basket 100 x 50 fire alarm cable tray Riser drops from above to below services that run in the riser are the following (from top to bottom): 225 x 50 refrigerant trunking Ø32mm LTHW flow and return pipework | Riser rises to above, services that run in the riser are the following (from top to bottom): Ø32mm LTHW flow and return pipework 225 x 50 refrigerant trunking 50 x 50 security trunking 150 x 75 small power trunking 200 x 50 data & security basket 100 x 50 fire alarm cable tray | Riser drops from above to below services that run in the riser are the following (from left to right): 100 x 50 fire alarm cable tray 200 x 50 data & security basket 150 x 75 small power trunking 50 x 50 security trunking 225 x 50 refrigerant trunking Ø32mm LTHW flow and return pipework | | |
| Refrigerant tray runs at HL from VRV plantroom to drop in riser | | G | H | | K | NOTES 1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing. 2. This drawing is to be read in conjunction with all relevant engineers' and service engineers' drawings and specifications. This drawing is copyright. |
| r details on the VRV | | | | | | Data Basket Fire Alarm Cable Tray Small Power Trunking Security Trunking Refrigerant Pipe Tray Low Temp. Water Constant Temp. Flow - LTHW F Low Temp. Water Constant Temp. Return - LTHW R Domestic Hot Water Flow - DHW F Domestic Hot Water Return - DHW R Boosted Cold Water - BCWS Sanitation - FW - Foul Water Sanitation - SVP - Soil Vent Pipe Fresh Air - General Supply Air - General Return Air - General Exhaust Air - General REVISIONS |
| awing M-8321 | | | | | | P03 SUITABLE FOR INFORMATION |
| | | | | | | S2 RJH 12/10/21 MH 12/10/21 MH 12/10/27 P02 SUITABLE FOR INFORMATION 22/05/20 MH 22/05/20 MH 22/05/20 S2 IF 22/05/20 MH 22/05/20 MH 22/05/20 P01 SUITABLE FOR INFORMATION 52 JT 07/05/20 AB 07/05/20 MH 07/05/20 S2 JT 07/05/20 AB 07/05/20 MH 07/05/20 REV REVISION NOTES/COMMENTS STA. DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE STA. DRAWN BY DATE CHECKED BY DATE APPROVED BY DATE HYCOCICCK Lindoon SE1 3LE L: +44(0)203 846 8456 culent CLIENT |
| Ø110mm SVP drops from above and runs across at | branches from riser at HL | | | | | Birkbeck PROJECT Birkbeck, Gordon Square TITLE Mechanical and Electrical Services Riser + Plantroom Location Drawing Second Floor |
| HL Ø110mm SVP drops from above and runs at HL | to supply WC's | to ar 50 15 BCWS branches off at HL 20 | | CWS & SVP run from | — Refrigerant tray runs within riser | HYDROCK PROJECT NO.SCALE @ A1C-142991:100STATUS DESCRIPTIONSTATUSSUITABLE FOR INFORMATIONS2DRAWING NO.REVISION14299-HYD-XX-02-DR-ME-7030P03 |