



DRAWING TO BS8888:2011
Dimensions to be taken in preference to those scaled

0m 1m 2m 3m
SCALE BAR 1:50 @ A1

LEGEND:

VCD = Volume Control Damper
SBD = Single Blade Damper
CA = Canopy
AC = Fan Coil Unit
CU = Condenser Unit
AHU = Air Handling Unit
HRU = Heat Recovery Unit
EF = Extract Fan
SF = Supply Fan
SG = Supply Grille
EG = Extract Grille
LV = Louvre
FT = Filter
ODH = Over Door Heater
F.O = Flat Oval Duct
HB = Heater Battery
ATT = Attenuator
FD = Fire Damper
A/D = Access Door
FB = From Below
TA = To Above
TB = To Below
FA = From Above
CTS = Cut To Suit On Site
TBSM = To Be Site Measured

= Multi-leaf Volume Control Damper
 = Single Blade Volume Control Damper
 = Fire Damper
 = 90° Bend Facing Upwards
 = 90° Bend Facing Downwards
 = Access Door on U/S of Duct
 = Access Door on Front of Duct
 = MM from FFL to Center Line of Duct
 = MM from FFL to U/S of Duct
 = Ceiling Access Panel
 = 2Hr Fire Rated

NOTES:

- Kitchen Extract to have Access Doors within every 2m, except in riser where Access Doors will be installed where Maintenance Access is provided (for example fixed steel platforms). Access doors will always be installed on the side face of ducts to prevent grease leakage/buildup.
- Kitchen Extract will not have Fire Dampers or VCDs installed in Duct runs.
- Rectangular Duct flanges are 20mm for Ducts less than 1000m wide and 30mm for Ducts more than 1000m wide.

REV	DATE	COMMENTS
C	22/08/22	Moved Existing Canopy.
B	19/08/22	Added Supply Duct.
A	01/04/22	Added Exhaust Attenuator.

Project:
Tudor House
23 Rathbone Place/35 Gresse Street
London W1T 1QY

Title:
Basement
Vent Layout

Date:
15/03/22

Scale:
1:25 @ A1

Drawn By:
PM

Checked By:
DV

Drawing No.:
11892-M01

Revision:
C

SUMMIT DESIGN LTD.
Unit 3, The Courtyard,
Meadowbanks,
Furlong Road,
Bourne End,
Bucks,
SL8 5AU
Tel: 01628 536680
info@summitdesign.co.uk
www.summitdesign.co.uk

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