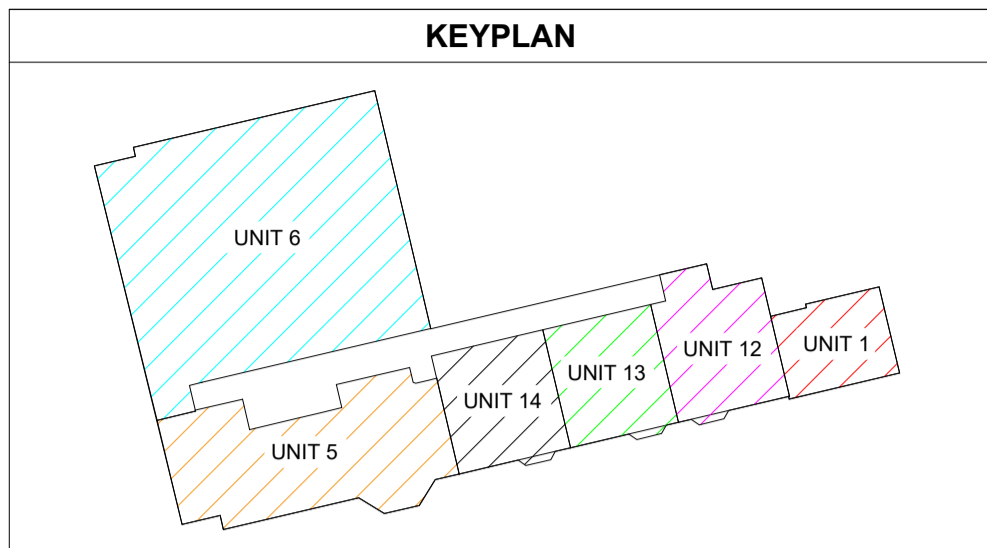


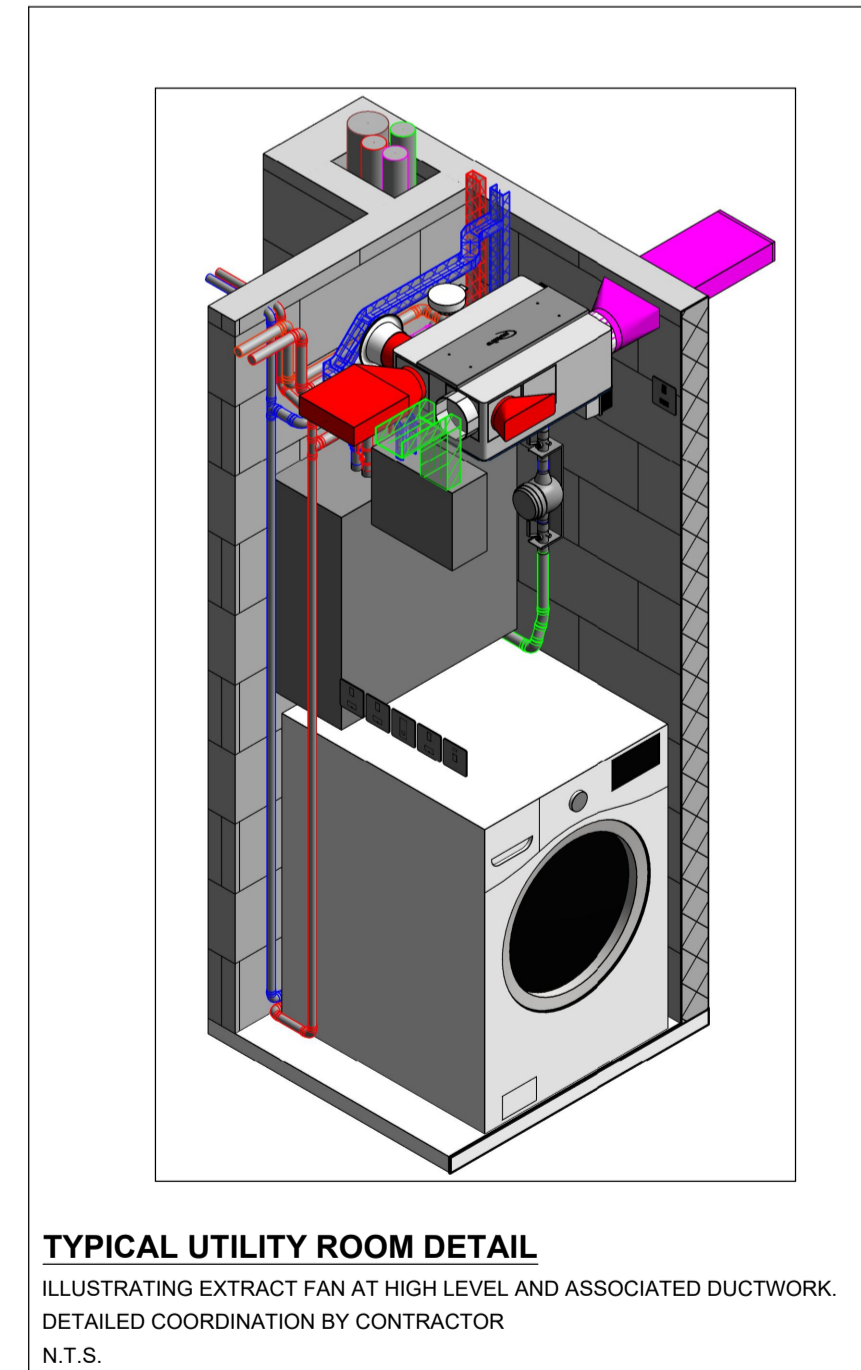
No AND POSITIONS OF FIRE DAMPERS TO BE IN ACCORDANCE WITH FIRE STRATEGY DRAWINGS



- NOTES**
- FOR ASSOCIATED VENTILATION SYSTEM LAYOUTS REFER TO IN2 ENGINEERING M2000 SERIES DRAWINGS.
 - LOCATION AND COORDINATION OF ALL DUCTWORK T.B.C.
 - ALL DUCTWORK WHERE NOT INDICATED AS FLAT PACK TO BE CIRCULAR RIGID TYPE, WITH FLEXI TYPE FINAL CONNECTIONS. FLEXIBLE CONNECTIONS SHALL BE 300mm LONG OR LESS.
 - ALL DUCT WORK AND FLUE PENETRATIONS THROUGH FIRE WALLS AND CEILINGS TO BE COMPLETE WITH INTUMESCENT FIRE COLLARS/DAMPERS.
 - POSITIONS OF KITCHEN APPLIANCES T.B.C.
 - POSITIONS AND LOCATION OF ALL EXHAUST LOUVRES, AIR BRICKS & ROOF COWLS T.B.C.
 - SPECIFICATION OF KITCHEN HOOD AS PER ARCHITECTS SPECIFICATION
 - AIR BRICKS AS PER ARCHITECTS SPECIFICATION
 - FREE AREA OF AIR BRICKS, ROOF COWLS AND LOUVRES TO MATCH CROSS SECTIONAL AREA OF DUCT
 - ALL DUCTWORK SIZES NOTED ARE INTERNAL SIZES
 - FINAL POSITION OF EXTRACT FANS T.B.C.
 - ACCESS PANELS SHALL BE PROVIDED IN CEILING TO ALL ATTENUATORS
 - SPECIFICATION OF ROOF COWL BY CONTRACTOR

VENTILATION SERVICES SCHEDULE OF SYMBOLS

ITEM KEY:	DESCRIPTION	REF:
XX/XX	EXTRACT DISC VALVE	EG.XX.XX
XXX/XX	FUSIBLE LINK FIRE DAMPER	FD.XX.XX
XXXX/XX	VOLUME CONTROL DAMPER	VCD.XX.XX
[Red Line]	EXTRACT DUCTWORK	
[Blue Line]	SUPPLY DUCTWORK	
[Green Line]	EXHAUST DUCTWORK	
[Yellow Line]	FRESH AIR INTAKE DUCTWORK	
[Symbol]	ITEM (FIRE DAMPER)	FD.XX.XX
[Symbol]	UNIT REFERENCE	ATT.XX.XX
[Symbol]	SEQUENTIAL ITEM No.	
[Symbol]	ATTENUATOR	ATT.XX.XX
[Symbol]	ACCESS PANEL	
[Symbol]	DOOR UNDERCUT	
[Symbol]	DUCTWORK RISE / FALL	TO / FROM ABOVE
[Symbol]	DUCTWORK RISE / FALL	TO / FROM BELOW



<p>BOILER SUPPLY / EXTRACT FAN</p> <p>AS PER SPECIFICATION</p>	<p>CENTRAL EXTRACT FAN</p> <p>AS PER SPECIFICATION</p>	<p>CIRCULAR DISC VALVE</p> <p>AS PER SPECIFICATION</p>	<p>EXHAUST LOUVER</p> <p>AS PER ARCHITECTS SPECIFICATION</p>
<p>SINGLE FAN</p> <p>AS PER SPECIFICATION</p>	<p>ROOF COWL</p> <p>AS PER SPECIFICATION</p>	<p>FLAT DUCT</p> <p>AS PER SPECIFICATION</p>	<p>HRU</p> <p>AS PER SPECIFICATION</p>

NOTE: ARCHITECTURAL DRAWING USED FOR COMPILATION OF IN2 DRAWING. ARCHITECTURAL DRAWING REVISION: DATE RECEIVED: 14.06.2019

STATUS	DATE	DESCRIPTION	DRN	ENG	APP	REV
S4	16.09.2019	CONSTRUCTION ISSUE	JDT	IPG	BF	C2
S4	19.06.2019	CONSTRUCTION ISSUE	JDT	IPG	BF	C1

IN2
ENGINEERING DESIGN PARTNERSHIP
DUBLIN . ATHLONE . BELFAST . LONDON

PROJECT
BELSIZE PARK FIRESTATION

CLIENT
PLATINUM LAND

DRAWING TITLE
MECHANICAL SERVICES INSTALLATION
GROUND FLOOR LEVEL
VENTILATION SERVICES LAYOUT

SCALE
1:100 @ A1
1:200 @ A3

PROJECT REF:
L18051

DRAWING No.
L18051-IN2-00-00-DR-M-2001

STATUS
S4

REVISION
C2