NOTE
1. FACADES FACING ROADS ARE LISTED THEREFORE NO PENETRATIONS ALLOWED. LOUVERS TO REAR ARE TO BE AS SMALL AS POSSIBLE
2. ICT SPECIALIST TO CONFIRM HEAT GAIN FROM EQUIPMENT IN SERVER ROOM. INDICATIVE COOLING PROVISION SHOWN

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DRAWING NOTES:

CDM REGULATIONS 2015
SIGNIFICANT OR NON-OBVIOUS RISKS AND RISKS WHICH ARE DIFFICULT TO MANAGE ARE IDENTIFIED ON THIS DRAWING USING THE FOLLOWING SYMBOL IDENTIFIED TO THE RIGHT WITH BRIEF ACCOMPANYING TEXT. FOR FURTHER DETAILS OF THE RISKS IDENTIFIED BY DESIGNERS, REFERENCE SHOULD BE MADE TO CDM HAZARD REGISTER.

PIPEWORK AND CONTAINMENT TO BE INSTALLED IN A NEAT AND TIDY FASHION, TO BE APPROACHED IN LINE WITH THE BUILDINGS HISTORICAL INTEREST AND WITH THE HERITAGE OFFICERS AGREEMENT PRIOR TO INSTALLATION. INSTALLATION TO BE INSTALLED FLUSH TO THE BUILDING FABRIC WHEREVER POSSIBLE CONTAINED WITHIN CEILING VOIDS OR BOXINGS IN THE CORNER OF ROOMS ETC.

LEGEND

SG:00	SUPPLY AIR GRILLE
EG:00	EXTRACT AIR GRILLE
MVHR:00	MECHANICAL VENTILATION HEAT RECOVERY UNIT
WL:00	EXTERNAL WEATHER LOUVRE
EF:00	EXTRACT FAN
HOOD	KITCHEN EXTRACT HOOD
EA	EXTRACT AIR
SA	SUPPLY AIR
B:00	CONDENSING BOILER
P:00	DISTRIBUTION PUMP
BS:00	MAINS COLD WATER BOOSTER SET
ST:00	WATER STORAGE TANK
MCP	MECHANICAL CONTROL PANEL
HWC:00	HOT WATER CYLINDER
CO2	CO2 SENSOR
AC:00	AIR CONDITIONING UNIT

MECHANICAL EQUIPMENT SCHEDULED ON DRAWING NUMBER 5004713-RDG-XX-XX-SC-M-4001

REV	DESCRIPTION	DATE	BY	CHKD
F	Updated General Arrangement	30/08/19	FL	SM
E	Updated General Arrangement	24/04/19	FL	SM
D	Ductwork rerouted away from Community Lobby 1F. Relocated ductwork to front side of Stable Block.	16/04/19	KP	SM
C	Client's logo amended	08/04/19	KP	FL
B	Supply Air Intake from First Floor to serve GF and LGF	13/03/19	KP	SM
A	Updates as per new architectural layout	07/11/18	MF	SM

ORIGINATOR:

RIDGE
PROPERTY & CONSTRUCTION CONSULTANTS
EDEN OFFICE PARK
65 MACRAE ROAD
HAM GREEN
BRISTOL, BS20 0DD
TEL: 01275 813500
WWW.RIDGE.CO.UK

CLIENT:
Department for Education

IN ASSOCIATION WITH:

PROJECT:
Abacus Belsize Primary School
Hampstead, London

TITLE:
Mechanical Services
Proposed Ventilation & Cooling Layout
Lower Ground Floor

DRAWN BY:	MF	SCALE:	1:100 @ A1
CHECKED BY:	SM	DATE:	05/09/2018

STATUS:
TENDER

DRAWING No:

PROJECT:	ORG:	ZONE:	LEVEL:	TYPE:	ROLE:	NUMBER:	REV:
5004713	RDG	XX	LG	PL	M	4301	F