



GENERAL NOTES.

- THE CONTRACTOR WILL FULLY COMPLY WITH ALL RELEVANT BRITISH STANDARDS, REGULATIONS, STANDARD CODES OF PRACTICE, METHODS OF WORKING, AND GOOD PRACTICE.
- THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR FINAL CO-ORDINATION AND INSTALLATION OF ALL MECHANICAL SERVICES WITH ALL OTHER SERVICES AND THE BUILDING STRUCTURE.
- ALL SERVICES WILL BE IDENTIFIED IN ACCORDANCE WITH BS 1710 AND GOOD ENGINEERING PRACTICE. PIPEWORK TO BE RAL 6003.
- ALL PIPEWORK TO BE PRESSURE TESTED PRIOR TO APPLICATION OF INSULATION.
- ALL PIPEWORK IN PLANTROOM, RISERS, RECESSED AREAS, BOXING IN OR CEILING VOIDS SHALL BE THERMALLY INSULATED THROUGHOUT USING THE MATERIALS IN ACCORDANCE WITH THE M&E SPECIFICATION.
- DRAIN COCKS SHALL BE PROVIDED TO ALL LOW POINTS ON THE SYSTEM.
- AUTOMATIC AIR VENTS SHALL BE PROVIDED TO ALL HIGH POINTS ON THE SYSTEM.
- THE MECHANICAL CONTRACTOR SHALL ALLOW ALL ANCILLARIES NECESSARY TO DEAL WITH EXPANSION/CONTRACTION.
- THE CONTRACTOR SHALL ENSURE ALL PIPEWORK PENETRATING A CAVITY BARRIER OR FIRE COMPARTMENT WALL/SLAB SHALL BE FIRE STOPPED AT THE POINT OF PENETRATION IN ORDER TO MAINTAIN THE INTEGRITY AND REQUIRED FIRE RESISTANCE OF THE FIRE COMPARTMENT.

NOTES

- ALL PIPEWORK ROUTES SHOWN ARE INDICATIVE & SUBJECT TO VALIDATION BY THE CONTRACTOR.
- FOR PIPE SIZES REFER TO DWG No. 522223-FCG-MB-SC-DR-M-5000 & 522223-FCG-MB-SC-DR-M-5600

LEGEND:

- PIPE DROPPING TO BELOW
- PIPE RISING TO ABOVE
- PIPEWORK BELOW FLOOR
- PIPEWORK AT LOW LEVEL
- PIPEWORK AT HIGH LEVEL
- PIPEWORK WITHIN CEILING VOID SPACE
- PROPOSED RADIATOR
- ROOM THERMOSTAT

ABBREVIATIONS:

- HTG-F - HEATING FLOW
- HTG-R - HEATING RETURN
- F.A. - FROM ABOVE
- F.B. - FROM BELOW
- T.A. - TO ABOVE
- T.B. - TO BELOW
- DTLL - DROP TO LOW LEVEL
- H/L - HIGH LEVEL
- L/L - LOW LEVEL
- C/V - CEILING VOID

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Client:

LFB
 LONDON FIRE BRIGADE

Project Title:
 Euston Fire Station

Drawing Title:
 Second Floor
 Mechanical Services
 Proposed Heating Layout

Status:
TENDER ISSUE

Drawn By:	Designed By:	Checked By:	Approved By:
DK	DJ	AM	BP
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