



LEVEL 01 HEATING PLANTROOM 3D LAYOUT

Original drawing size: A1
Original line length: 50mm

THIS DRAWING HAS BEEN DEVELOPED FROM
THE FOLLOWING DESIGN DRAWINGS:
DURHAM COUNTY COUNCIL ARCHITECTS
SPENNYMOOR PRIMARY SCHOOL
REVIT MODEL REF: 220601_Spenny Moor Primary School_P06.rvt
EMAIL RECEIVED 26th JULY 2022
BILLINGHURST GEORGE & PARTNERS LTD
SPENNYMOOR PRIMARY SCHOOL
REVIT MODEL REF: 220522_S202218-BGP-01-ZZ-M-S-99-01001 Rev 11.rvt
EMAIL RECEIVED 26th JULY 2022

- NOTES:**
- THIS DRAWING TO BE READ IN CONJUNCTION WITH:
THE PROJECT SPECIFIC M&E SPECIFICATIONS.
THE PROJECT SPECIFIC DESIGNERS RISK ASSESSMENTS.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH THE
FOLLOWING SCHEMATICS:
2270-DES-ZZ-XX-DR-P-5301 - DOMESTIC HOT & COLD WATER
2270-DES-ZZ-XX-DR-M-5601 - LTHW HEATING
2270-DES-ZZ-XX-DR-M-5701 - VENTILATION
 - CONTRACTOR SHALL INSTALL AUTOMATIC AIR VENTS AT
ALL HIGH POINTS AND DRAINS ON ALL POINTS OF
PIPEWORK DISTRIBUTION SYSTEM.
 - DESIGN EXPANSION AND CONTRACTION SYSTEMS AND
ANCHORS SHALL BE BY SPECIALIST EMPLOYED BY
MECHANICAL CONTRACTOR.
 - ALL PIPEWORK PENETRATING A FIRE COMPARTMENT
WALL/S LAB SHALL BE FIRE STOPPED AT THE POINT OF
PENETRATION IN ORDER TO MAINTAIN THE INTEGRITY
REQUIRED FIRE RESISTANCE OF THE FIRE COMPARTMENT.
REFER TO THE ARCHITECTS FIRE STRATEGY.

**THIS DRAWING INDICATES
THE DESIGN INTENT ONLY**

01	29.07.22	J.R.M	TENDER ISSUE	J.P
REV	DATE	BY	DESCRIPTION	CHK/APP

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DRAWING STATUS	SCALE	SHEET
TENDER	1:50	A1

CLIENT: DURHAM COUNTY COUNCIL
 ARCHITECT: DURHAM COUNTY COUNCIL
 PROJECT: OX CLOSE PRIMARY SCHOOL
 SPENNYMOOR

TITLE: PLANTROOM LAYOUT
 LEVEL 01

DRAWING NUMBER	REV
2270-DES-XX-01-DR-M-5901	01