



500 - Heating (Detail) - Loft (Old Quad) - Old Quad 1:100

MAX FORDHAM status code and description
S1 - Planning Issue

Pembroke College, Oxford job no. project leader scale at A0 J7411 TB 1:100 project name **Pembroke College**

drawing title
Heating
Third Floor/Loft Old Quad - Layout issue date revision classification 16/02/2024 P06 Ss_60_40_37_00

GENERAL NOTES___

Do not scale from this drawing. Print this drawing in colour.

design team documentation.

Where service routes cross fire

PROJECT SPECIFIC NOTES_

on unistrut frame

stated otherwise.

Existing LTHW Pipework

— - — Pipework at High Level

----- Piperwork at Low Level

Pump

F/A From Above

T/B To Below

F+R Flow and Return

BV Buffer Vessel

HEX Heat Exchanger

EV Expansion Vessel

PU Pressurisation Unit

This drawing is to be read in conjunction with all other MXF documents (drawings, schedules and specification) along with other

Plant layout subject to further co-ordination All LTHW pipework in loft is to be rigidly fixed

compartmentation lines, as defined by a fire specialist, suitable firestopping is to be installed to comply with the fire strategy. Further site investigation and a scope of

opening up works are proposed to establish the extent of existing concealed installation and enable co-ordination to be completed.

Where pipework is drawn, it is new unless

Low Temperature Hot Water Flow (LTHW F)

Low Temperature Hot Water Return (LTHW R)

project code orig. volume level type role number J7411 - MXF - ZZ - 03 - DR - M - 14100 ©Copyright Max Fordham LLP