



SO	200W X 170H
HTG	Ø15 HTG F&R

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| 1. CONTRACTOR SHALL UTILIZE EXISTING PENETRATIONS. | SO - SLAB OPENING
WO - WALL OPENING | ABBREVIATIONS |
| 2. IN GENERAL, WALL PENETRATIONS SHALL BE 100mm BELOW CEILING SLAB. |  RECTANGULAR PENETRATION
 CIRCULAR PENETRATION | HTG HEATING
HWS F HOT WATER SERVICES FLOW
HWS R HOT WATER SERVICES RETURN
BCWS BOOSTED COLD WATER SERVICES
CAT 5 BCWS CATEGORY 5 BOOSTED COLD WATER SERVICES
ASHP AIR SOURCE HEAT PUMP
F FLOW
R RETURN
EL ELECTRIC CABLE TRAY
L/L LOW LEVEL |
| 3. ALL DIMENSIONS SHOWN IN mm. | | |

ALL DIMENSIONS, LEVELS AND CLEARANCES TO BE CHECKED ON SITE PRIOR TO WORKS COMMENCING

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NOTES

- CONTRACTOR SHALL BE UTILIZE EXISTING PENETRATION WHERE POSSIBLE
- WALL PENETRATION SHALL IN GENERAL 200mm BELOW CEILING SLAB WHERE PRACTICAL UNLESS SPECIFIED
- FOR ALL SLAB OPENING REFER TO CEILING SLAB OPENING

[illegible]

P01	15.05.23	DJ	AW	AM	Preliminary Issue
Rev	Date	By	Chk	Apr	Comment

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Client:



Project Title:

Euston Fire Station

Drawing Title:

Third Floor
Mechanical Services
Proposed Penetration Layout

Status:

PRELIMINARY ISSUE

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