



1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SPECIFICATIONS, SCHEDULES AND BUILDING MODELS INCLUDING SCHEMATICS. THE CONTRACTOR SHALL REFER TO THE ARCHITECTS DRAWINGS FOR SETTING OUT DETAILS/DIMENSIONS.
2. THE MECHANICAL SERVICES INSTALLATIONS ARE DESIGNED TO COMPLY FULLY WITH THE BUILDING REGULATIONS STANDARDS, AND ARE DESIGNED IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE CIBSE GUIDES, AS ISSUED BY THE CHARTERED INSTITUTION OF BUILDING SERVICES ENGINEERS.
3. REFER TO THE ARCHITECTS DRAWINGS FOR DETAILS OF ALL BUILDING FIRE COMPARTMENTATION BARRIERS. ANY SERVICES PENETRATING THE FIRE COMPARTMENT SHALL BE FIRE SEALED USING THE APPROVED PENETRATION DETAIL.
4. ALL PENETRATIONS THROUGH FIRE WALLS SHALL BE FIRE STOPPED TO MAINTAIN THE FIRE INTEGRITY OF THE FIRE WALL. ALL SLAB PENETRATIONS TO HAVE FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE RATED SLAB. THE CONTRACTOR SHALL MAKE GOOD ALL PENETRATIONS TO THE APPROVAL OF BUILDING CONTROL.
5. THIS DRAWING SHALL NOT BE USED FOR INSTALLATION. THE MECHANICAL SERVICES CONTRACTOR SHALL BE RESPONSIBLE FOR PRODUCTION OF COORDINATED INSTALLATION DRAWINGS CHECKED WITH ACTUAL SITE DIMENSIONS.
6. ALL DIMENSIONS WHERE INDICATED ARE IN MILLIMETRES UNLESS STATED OTHERWISE. ALL DIMENSIONS SHALL BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS.
7. ALL PIPES TO BE WITHIN VOIDS UNLESS OTHERWISE STATED.
8. AUTOMATIC AIR VENTS REQUIRED ON ALL HIGH POINTS.
9. FLUSHING LOOPS SHALL BE INSTALLED ACROSS ALL HEATER AND COOLING BATTERIES IN AHUS, AIR CURTAINS ETC AND UNDERFLOOR HEATING MANIFOLDS.
10. REFER TO SAMPLES SHEET/RADIATOR SCHEDULE FOR STYLES OF RADIATORS.
11. ALL PIPEWORK UNLESS SHOWN OTHERWISE SHALL BE MEDIUM GRADE STEEL TO BS EN 10255:2004.

|   |   |
|---|---|
| ----  | HIGH LEVEL PIPEWORK   |
| _____   | LOW LEVEL EXPOSED PIPEWORK  |
| ----  | LOW LEVEL CONCEALED PIPEWORK  |
|    | PIPEWORK RISE/DROP  |
|    | MASTER THERMOSTAT WITH LOCKABLE CONTROL LINKED TO BMS FOR HEATING CIRCUIT CONTROL |
|   | ROTARY DIAL THERMOSTAT WITH LOCKABLE CONTROL                                      |
|  | FAN CONVECTOR REFERENCE - REFER TO HEAT EMITTERS SCHEDULE                         |
|  | UNDERFLOOR HEATING ZONE   |
|  | UNDERFLOOR HEATING ZONE REFERENCE   |
|  | UNDERFLOOR HEATING MANIFOLD   |

| Rev | Date | By | Chk | Aprvd | Description |
|-----|------|----|-----|-------|-------------|
|-----|------|----|-----|-------|-------------|

PROJECT

## Midsomer Norton Town Hall

CLIENT

**Bath & North East  
Somerset Council**



www.methodllp.com

Bristol Tel: 0117 203 5160

DRAWING TITLE

## Heating & Cooling Services Ground Floor

STATUS

S2 - FOR INFORMATION

| DATE     | SCALE     | DRWN BY | CHK BY | APVD BY |
|----------|-----------|---------|--------|---------|
| 21.10.21 | 1:50 - A1 | ARG     | DMS    | DMS     |

|                             |              |
|-----------------------------|--------------|
| DRAWING NUMBER              | REVISION No. |
| 1716PMN-MET-P1-00-DR-M-5601 | S2 - P02     |

Scaling Note: Do NOT scale from this drawing.

| SAFETY, HEALTH & ENVIRONMENTAL INFORMATION  |  |
|---|--|
| <p>FOR DETAILS OF SITE-WIDE AND GENERAL RISKS, TO BE READ IN CONJUNCTION WITH THESE NOTES, SEE THE CONTRACT DOCUMENTS WHERE WORKS ARE NOTIFIABLE, THE PRE-CONSTRUCTION INFORMATION</p> <p>IN ADDITION TO THE RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION:</p> |  |
| CONSTRUCTION:   |  |
| C1.   |  |
| C2.   |  |
| C3.   |  |
| DISMANTLING/DEMOLITION (FUTURE):  |  |
| D1.   |  |
| D2.   |  |
| D3.   |  |
| <p>IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN APPROVED METHOD STATEMENT.</p>  |  |

THIS DRAWING IS NOT TO BE USED FOR CONSTRUCTION. INSTALLATION  
DRAWINGS SHOULD BE PRODUCED BY THE CONTRACTOR AND AGREED  
WITH THE CLIENT TEAM PRIOR TO ANY INSTALLATION WORK

THIS DRAWING SHALL BE  
PRINTED IN COLOUR