## SS XX STUB STACK REFERENCE N.S. BEAM = 4630 FROM FLOOR BELOW void over - EXISTING CAST IRON DRAINAGE BRANCH FOR EXISTING WC ON FIRST FLOOR TO BE STRIPPED OUT BACK TO STACK. EXISTING PENETRATION THROUGH EXTERNAL WALL FILLED AND MADE counseling room 001 landing void over market hall room 002 **₩HB** PRESSURE RELIEF DRAINAGE FROM ELECTRIC WATER HEATER CONNECTS INTO ABOVE GROUND DRAINAGE SYSTEM VIA counseling TUNDISH room 003 AUTOMATIC AIR ADMITTANCE VALVE INSTALLED WITHIN **CEILING VOID**

DRAINAGE

Legend:

LOW LEVEL CONCEALED PIPEWORK

— - - — HIGH LEVEL CONCEALED PIPEWORK

AIR ADMITTANCE VALVE

DRAINAGE CONNECTION

DRAINAGE STACK

RODDING EYE

→ WC DRAINAGE CONNECTION

SVP XX SVP REFERENCE

## Notes:

- 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. THE ABOVE GROUND SOIL VENT PIPEWORK SHALL COMPLY IN ALL RESPECTS WITH BS EN 12056:2000.
- 9. ALL SOIL VENT PIPES SHALL BEFITTED WITH SLOW RADIUS BENDS AT THE BASE OF EACH STACK.
- 10. THE ENTIRE ABOVE GROUND DRAINAGE SYSTEM SHALL BE INSPECTED AND TESTED TO THE SATISFACTION OF THE LOCAL AUTHORITY BUILDING CONTROL INSPECTOR.
- 11. ANTI-SYPHON TRAPS SHALL BE FITTED ON ALL APPLIANCES.
- 12. ALL PIPEWORK SHALL BE HDPE PIPEWORK THROUGHOUT THE INSTALLATION. ELECTROFUSION WELDED JOINTS UP TO INDIVIDUAL TRAPS. INCLUDE FOR ALL NECESSARY EXPANSION AND RODDING ACCESS FITTINGS BETWEEN FLOOR.
- 13. THE CONTRACTOR SHALL PROVIDE BRACKETS SUPPORTING HDPE STACKS OF THE ACOUSTIC TYPE INSTALLED IN COMPLIANCE WITH THE MANUFACTURERS INSTRUCTIONS.
- 14. THE CONTRACTOR SHALL ALLOW FOR ALL NECESSARY ADAPTERS, CONNECTORS AND PIPEWORK TO ENABLE A FULLY OPERATIONAL SYSTEM.
- 15. RODDING EYES FOR ALL SVPs AND S/S SHALL BE LOCATED NEAR SLAB LEVEL ON ALL FLOORS.
- 16. DRAINAGE FOR CONDENSATE AND HIGH PRESSURE DISCHARGE TO BE
- 17. ALL VERTICAL AND HORIZONTAL SVPs AND S/Ss TO BE WAVIN AND INSTALLED COMPLETE WITH ACOUSTIC INSULATION.

Rev Date By Chk Aprvd Description

Midsomer Norton Town Hall

CLIENT

**Bath & North East Somerset Council** 



www.methodllp.com

DRAWING TITLE

Bristol Tel: 0117 203 5160

S2 - T01

**Above Ground Drainage Services** 

First Floor STATUS

S2 - FOR TENDER

21.10.21 1:50 - A1 DMS DRAWING NUMBER REVISION No.

1716PMN-MET-P1-01-DR-M-5202

Scaling Note: Do NOT scale from this drawing.

Saved By: Dan.stretton

ISMANTLING/DEMOLITION (FUTURE):

SAFETY, HEALTH & ENVIRONMENTAL INFORMATION

FOR DETAILS OF SITE-WIDE AND GENERAL RISKS, TO BE READ IN ONJUNCTION WITH THESE NOTES, SEE THE CONTRACT DOCUMENTS ANI VHERE WORKS ARE NOTIFIABLE, THE PRE-CONSTRUCTION INFORMATIO

IN ADDITION TO THE RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING RISKS AND INFORMATION:

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A

COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE, TO AN

APPROVED METHOD STATEMENT

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

C1. Working in school environment - Refer to DHRA for details 2. Working at height to install services - Refer to DHRA for details