

Notes:

- 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.
- 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.
- 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.
- 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.
- 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.
- ALL DIMENSIONS WHERE INDICATED ARE IN MILLIMETRES UNLESS STATED OTHERWISE. ALL DIMENSIONS SHALL BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF ANY WORKS.
- ALL DUCTS AND PIPES TO BE WITHIN VOIDS UNLESS OTHERWISE STATED.
- ALL FINAL DUCT BRANCHES SHALL BE Ø125 UNLESS STATED OTHERWISE.
- ALL WC EXTRACT GRILLES SHALL BE SWEGON EXCa Ø125 ADJUSTABLE CIRCULAR EXHAUST VALVES WITH DIRECT DUCT CONNECTIONS.
- EXTRACT GRILLES SHALL EXTRACT AT THE FOLLOWING RATES:
KITCHENETTE - 30Ltrs/sec WITH BOOST TO 60Ltrs/sec.
SHOWERS - 15Ltrs/sec.
URINALS - 10Ltrs/sec.
WCs - 10Ltrs/sec

Legend:

- SUPPLY DUCTWORK
- RETURN DUCTWORK
- EXHAUST DUCTWORK
- EXTRACT GRILLE WITH FLEXI DUCT CONNECTION
- SUPPLY GRILLE WITH FLEXI DUCT CONNECTION
- ATTENUATOR
- PIR LINKED BACK TO BMS FOR BOOST ACTIVATION ON MVHR UNIT
- BALANCING DAMPER
- BD
- HEATER BATTERY
- TEMPERATURE SENSOR
- DUCTWORK TRANSFORMATION PIECE
- FD FIRE DAMPER

Rev	Date	By	Chk	Aprvd	Description
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PROJECT
Midsomer Norton Town Hall

CLIENT

Bath & North East
Somerset Council



www.methodllp.com Bristol Tel: 0117 203 5160

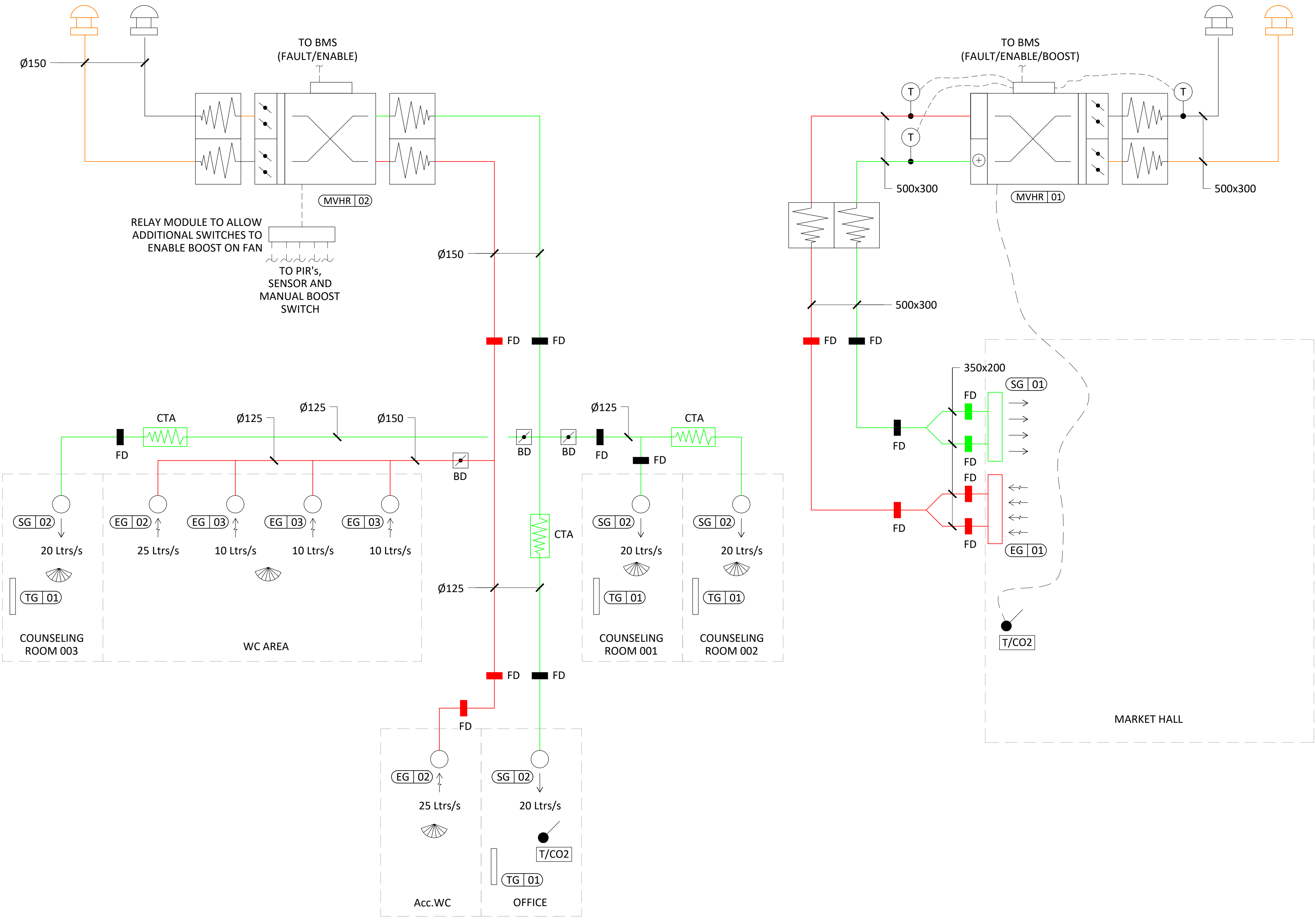
DRAWING TITLE
Ventilation Services
Schematic

STATUS
S2 - FOR TENDER

DATE	SCALE	DRWN BY	CHK BY	APVD BY
21.10.21	N.T.S. - A1	ARG	DMS	DMS

DRAWING NUMBER	REVISION No.
1716PMN-MET-P1-XX-DR-M-5770	S2 - T01

Scaling Note: Do NOT scale from this drawing.



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