

This drawing should not be scaled. Dimensions to be verified on site.
Any discrepancies should be referred to the Engineer prior to work being put in hand.

GENERAL NOTES

GENERAL

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL, STRUCTURAL AND ENGINEERING SERVICES DRAWINGS, SPECIFICATIONS AND ALL OTHER DOCUMENTS ISSUED IN CONNECTION WITH THIS CONTRACT.
2. THIS DRAWING IS INTENDED TO ILLUSTRATE PERFORMANCE INFORMATION ONLY AND REFLECTS THE DESIGN INTENT OF THE INSTALLATION. THE DETAILED DESIGN OF THE SERVICE SHALL BE THE RESPONSIBILITY OF THE MECHANICAL CONTRACTOR.
3. ON COMPLETION AND PRIOR TO HANDOVER, THE MECHANICAL CONTRACTOR SHALL PROVIDE 2 COPIES OF COM MANUALS & FITTED DRAWINGS ETC.
4. ILLUSTRATIONS OF THE MECHANICAL SERVICES UNDERTAKEN AS PART OF THIS CONTRACT.
5. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE WISS MECHANICAL WORKMANSHIP SPECIFICATION AND THE MECHANICAL PARTICULAR SPECIFICATION ISSUED WITH THIS CONTRACT.
6. THE CONTRACTOR SHALL ENSURE ALL EQUIPMENT IS INSTALLED TO ALLOW ACCESS FOR INSTALLATION, COMMISSIONING, MAINTENANCE, CLEANING AND REMOVAL.
7. SPECIFIC ROUTES, FINAL PLANT LOCATIONS, SIZES AND NUMBERS SHOWN ON THIS DRAWING ARE INDICATIVE ONLY AND SUBJECT TO THE DETAIL DESIGN OF THE MECHANICAL SERVICES BY THE MECHANICAL CONTRACTOR.

MECHANICAL VENTILATION INSTALLATION

- [illegible]

ABBREVIATIONS

- | | |
|---------|--------------------------|
| AH | AIR HANDLING UNIT |
| EF | EXTRACT FAN |
| FCU | FAN COIL UNIT |
| FD | FIRE DAMPER |
| MCD | MOTORIZED CONTROL DAMPER |
| VCD | VOLUME CONTROL DAMPER |
| SG | SUPPLY GRILLE |
| EG | EXTRACT GRILLE |
| TG | TRANSFER GRILLE |
| OSG | OUTDOOR SUPPLY GRILLE |
| OEG | OUTDOOR EXTRACT GRILLE |
| CSM | CHILLED BEAM |
| ATT | ATTENUATOR |
| CTA | CROSS TALK ATTENUATOR |
| MSD | MEASURING DEVICE |
| HL | HIGH LEVEL |
| LL | LOW LEVEL |
| F/B | FROM BELOW |
| T/B | TO BELOW |
| T/A | TO ABOVE |
| F/A | FROM ABOVE |
| SU / SD | SET UP / SET DOWN |

VENTILATION LEGEND

- | | |
|----|--------------------|
| SA | SUPPLY AIR |
| EA | EXTRACT AIR |
| TE | TOILET EXTRACT AIR |

C01	24/09/24	Construction Issue	JB	NIM
Rev	Date	Description	By	Chk
Amendments				

Loreto College

Mechanical
Ventilation
Roof Level Main Build

Loreto College

PEL
Performance Electrical Ltd.



Work Stage STAGE 5 RIBA

CONSTRUCTION S5

Designed By	Director	Waterman Ref.
LH	NM	BSD15263

Drawn By	JB	Date	JULY 24	Scale @ A0	1 : 50
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Project	Originator	Functional	Special	Type	Code	Number	Revision
C4643 MB M16							C01

U1617-MB-M16	C01
PM_42_43 : Design drawings	