



D VENTILATION EQUIPMENT SCHEDULE
MV-03 SCALE:- NTS

1. THIS DRAWING IS INDICATIVE ONLY AND SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION & ALL OTHER RELEVANT DRAWINGS
2. THIS DRAWING MUST NOT BE SCALED. WORK TO THE FIGURED & SITE OBTAINED DIMENSIONS ONLY.
3. CONTRACTOR SHALL TAKE FULL COGNISANCE OF THE PRELIMINARY HEALTH AND SAFETY PLAN, AND PROVIDE FULL METHOD STATEMENTS FOR ALL HAZARDOUS OPERATIONS LISTED THEREIN. METHOD STATEMENTS SHALL ALSO BE PROVIDED FOR ANY HAZARDOUS OPERATION WHICH BECOMES APPARENT THROUGHOUT THE CONSTRUCTION PHASE.
4. THE MAIN CONTRACTOR WITH RELEVANT SPECIALIST SUB CONTRACTORS SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF THE WORKS PRIOR TO SUBMITTING COMPLETED TENDERS. TO ENSURE ALL COSTS ARE INCLUDED. NO COSTS FOR UNFORESEEN WORK DUE TO LACK OF SITE KNOWLEDGE WILL BE ACCEPTED.
5. THE MAIN CONTRACTOR IS RESPONSIBLE FOR SETTING OUT AND SUPERVISING ALL BUILDERS WORKS AS SPECIFIED IN THE TENDER DOCUMENTS. ALL NECESSARY BUILDERS WORKS SHALL BE COMPLETED BY THE BUILDING SUB-CONTRACTOR DOMESTIC TO THE MAIN CONTRACTOR
6. THE MAIN SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ON SITE CO-ORDINATION WITH SPECIALIST SUB CONTRACTORS, BUILDING WORKS SUB CONTRACTOR AND ALL OTHER TRADES.
7. THE MECHANICAL SUB CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE NEW MECHANICAL SERVICES SO AS TO ENSURE A NEAT AND FULLY ACCESSIBLE INSTALLATION WITH MINIMAL DISRUPTION TO THE BUILDING AND OTHER EXISTING SERVICES WHICH MUST BE RETAINED IN 'AS IS' CONDITION.
8. WHERE A PARTICULAR MANUFACTURERS PRODUCTS ARE SPECIFIED IT SHALL BE READ AS EQUAL AND PRE-APPROVED BY THE ENGINEER.
9. DUCTWORK SHALL BE INSTALLED TO AIR TIGHTNESS LEVELS COMPLIANT WITH HVCA DW/143 DOCUMENT 'A PRACTICAL GUIDE TO DUCTWORK LEAKAGE TESTING'.
10. EXTRACT VALVE LOCATIONS SHALL BE COORDINATED ON SITE WITH LIGHT FITTINGS AND CEILING JOIST LAYOUT.
11. ALL DUCTWORK WILL BE INSULATED WITH FOILED BACK INSULATION TO ELIMINATE THE RISK OF CONDENSATION.
12. ON COMPLETION OF THE INSTALLATION, ALL SYSTEMS SHALL BE TESTED AND COMMISSIONED AND DEMONSTRATED TO THE ENGINEER/CLIENT TO ENSURE THAT IT IS OPERATING ACCORDING TO THE DESIGN REQUIREMENTS.

HE-	DENOTES HEAT RECOVERY UNIT AS SCHEDULED
EF-	DENOTES EXTRACT FAN AS SCHEDULED
HEC	DENOTES HEAT RECOVERY UNIT CONTROLLER
FD	DENOTES FIRE & SMOKE DAMPER

T2	REVISED TENDER ISSUE	LL	JF	JF	24/09/26
T1	REVISED TENDER ISSUE	LL	JF	JF	22/05/26
T0	TENDER ISSUE	LL	JF	JF	24/04/26
REV	DESCRIPTION	BY	CHK	APP	DATE

LIMERICK AND CLARE EDUCATION AND TRAINING BOARD
CAPITAL PROCUREMENT SECTION
STATION ROAD, ENNIS, CO CLARE

COLÁISTE MUIRE ASKEATON
CHURCH STREET, ASKEATON, Co. LIMERICK



COLÁISTE MHIURE ASKEATON SCIENCE LABS UPGRADE
CLIMATE ACTION SUMMER WORKS 2026 PROJECT

PROPOSED VENTILATION SERVICES LAYOUT & DETAILS

SCIENCE LABORATORY No.3

Scale 1:50 @ A1	Drawn LL	Checked JF	Approved JF	Date 24/04/2026
Project No. 2621	Type M	Drawing No. 2621-MV-03		Revision T2

APPROVAL ☐ INFORMATION ☐ TENDER ☒ CONTRACT ☐ CONSTRUCTION ☐