



- NOTES:-
1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE SPECIFICATION & ALL OTHER RELEVANT DRAWINGS.
  2. THIS DRAWING MUST NOT BE SCALED. WORK TO FIGURED AND SITE OBTAINED DIMENSIONS ONLY.
  3. THE MECHANICAL SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ALL ON-SITE CO-ORDINATION OF HIS SERVICES WITH ALL OTHER SERVICES.
  4. THE MECHANICAL SERVICES CONTRACTOR IS FULLY RESPONSIBLE FOR ALL ON-SITE CO-ORDINATION OF HIS SERVICES WITH ALL OTHER SERVICES.
  5. THE MECHANICAL SUB-CONTRACTOR SHALL TAKE FULL COGNISANCE OF THE CDM HEALTH & SAFETY PLAN, & PROVIDE FULL METHOD STATEMENTS FRO ALL HAZARDOUS OPERATIONS LISTED THEREIN. METHOD STATEMENTS SHALL ALSO BE PROVIDED FOR ANY HARARDOUS OPERATION WHICH BECOMES APPARENT THROUGHOUT THE CONSTRUCTION PHASE.
  6. ALL FRESH AIR INLET DUCTWORK SHALL BE INSULATED.
  7. FIRE DAMPERS TO BE FITTED TO DUCTWORK PENETRATIONS OF FIRE WALLS AND FLOORS. ALL DAMPERS TO HAVE ADEQUATE MAINTENANCE & INSPECTION ACCESS & BE SUITABLY FIXED TO THE BUILDING FABRIC.
  8. ALL FANS SHALL BE MOUNTED WITH ANTI-VIBRATION MOUNTINGS. ALL FANS SHALL BE PROVIDED WITH MATCHED FLEXIBLE DUCTWORK CONNECTIONS.
  9. ALL FANS SHALL BE PROVIDED WITH MOTORISED BACK DRAUGHT DAMPERS.
  10. DOOR TRANSFER GRILLES SHALL BE OF THE "NON-VISION" TYPE C/W INTRUMESCENT FIRE DAMPER CORE. DOOR TRANSFER GRILLES SHALL BE 450x450mm UNLESS OTHERWISE STATED. GRILLES SHALL BE PAINTED TO ARCHITECTS COLOUR SPECIFICATION.
  11. ALL WALL AND CEILING MOUNTED GRILLES SHALL BE PAINTED TO ARCHITECTS COLOUR SPECIFICATION. ALL GRILLES SHALL BE MOUNTED WITH VOLUME CONTROL DAMPERS.
  12. EXTERNAL LOUVRES TO BE AS GILBERT'S TYPE WG 38 & SHALL INCORPORATE THE FOLLOWING FEATURES:
    - A) EPOXY COATED TO ARCHITECTS RAL COLOUR SPECIFICATION
    - B) INTEGRAL WIRE MESH BIRD GUARD
    - C) PLENUM BOX FOR CONNECTION TO DUCTWORKLOUVRES OVER 350x350mm SHALL INCORPORATE 10mm DIA BURGLAR BARS SPACED AT 100mm CENTRE.
  13. DUCTWORK SHALL BE MANUFACTURED & INSTALLED IN ACCORDANCE WITH HVCA STANDARD SPECIFICATION DW144.
  14. ALL DUCTWORK SHALL BE INSULATED AS DETAILED IN SPECIFICATION. DUCTWORK TO BE INSULATED AS A MINIMUM SHALL BE AS FOLLOWS:
    - A) FRESH AIR INLETS
    - B) SUPPLY AIR DUCTWORK
    - C) RE-CIRCULATED AIR DUCTWORK
  15. ALL GRILLES TO BE FITTED WITH VOLUME CONTROL DAMPERS. FINAL CONNECTIONS TO GRILLES/TERMINAL DEVICES TO BE IN FLEXIBLE DUCTWORK TO A MAXIMUM LENGTH OF 1.0m.
  16. ALL BEDROOM FANS TO BE BE CONTROLLED BY HUMIDISTAT AND P.I.R.

T	TENDER ISSUE	LM	CB	05.12.2013
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CLIENT/ARCH				
OMAGH DISTRICT COUNCIL				
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Project				
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