

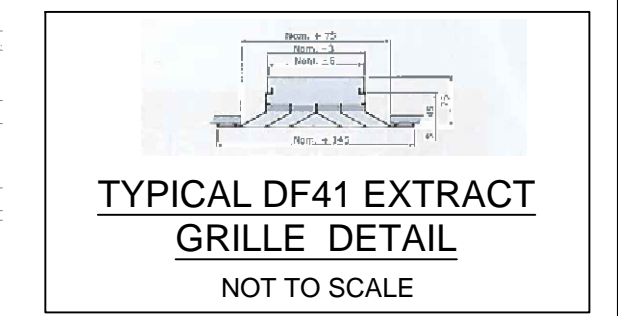
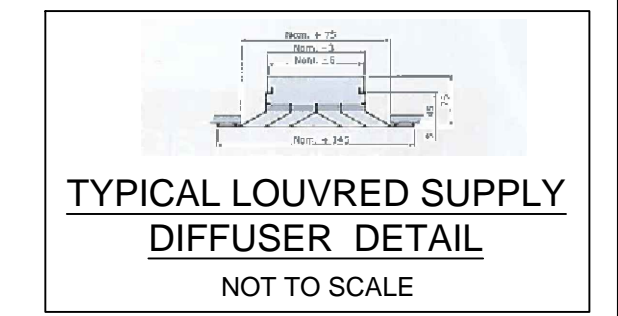
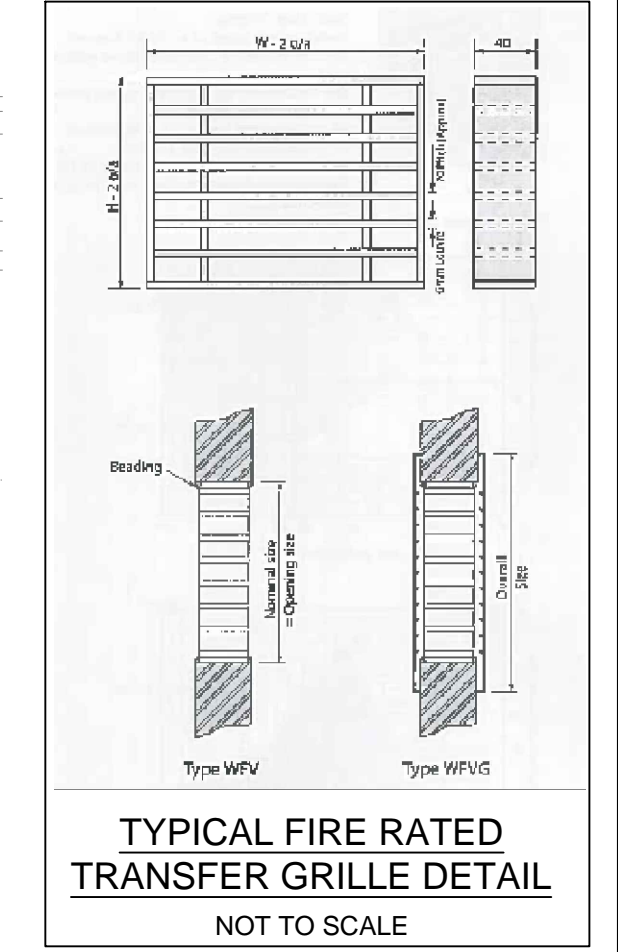
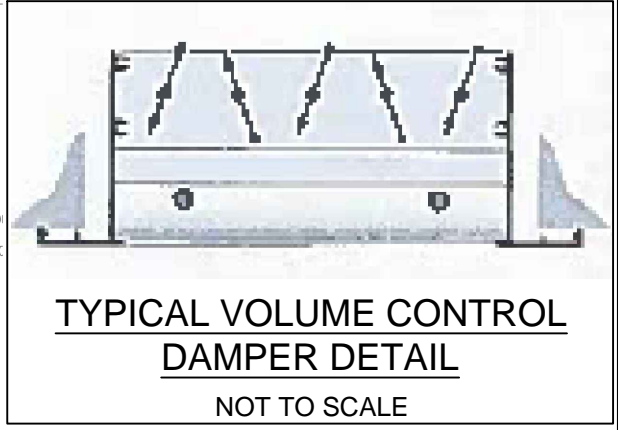
**NOTES**

This Drawing is presented to the Corby Borough Council in respect of the Corby International Swimming Pool and may not be used or relied on by any other person or by the client in relation to any other matters not covered specifically by the scope of this Drawing.

Notwithstanding anything to the contrary contained in the Drawing, Kier Business Services Limited is obliged to exercise reasonable skill, care and diligence in the performance of the services required by Corby Borough Council and Kier Business Services Limited shall not be liable except to the extent that it has failed to exercise reasonable skill, care and diligence, and this Drawing shall be read and construed accordingly.

This Drawing has been prepared by Kier Business Services Limited and no individual is personally liable in connection with the preparation of this Drawing. By receiving this Drawing and acting on it, the client or any other person accepts that no individual is personally liable whether in contract, tort, for breach of statutory duty or otherwise Kier Business Services Limited has used reasonable endeavours to provide information that is correct and accurate and the Drawing sets out reasonable conclusions that have been reached on the basis of the information available.

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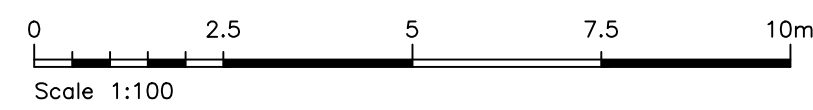
SUPPLY & EXTRACT FAN SCHEDULE				
RADIATOR REF.	LOCATION	MAKE	CODE	DESCRIPTION
EF-01	Zone 3	NUAIRE	AM43ES-QA14151	Nuaire Airmover centrifugal square cased unit with double skinned acoustic panels c/w frequency inverter with full ECOSMART compatibility in a remote control box. Inverter supplied with fan needs, to be mounted internally within the building unless weather enclosure is ordered. QA = unit has been treated for use in chlorinated atmosphere.
			AMDF3	Doubled flanged flexible connector.
			NAV2	Anti-vibration mounting kit (540822)
			ES-LCD	Nuaire Ecosmart user control with touch screen c/w time clock, fitted with cable extender 830272.
SF-01	Plant Room	NUAIRE	AM43ES-QA14151	Nuaire Airmover centrifugal square cased unit with double skinned acoustic panels c/w frequency inverter with full ECOSMART compatibility in a remote control box. Inverter supplied with fan needs, to be mounted internally within the building unless weather enclosure is ordered. QA = unit has been treated for use in chlorinated atmosphere.
			AMDF3	Doubled flanged flexible connector.
			NAV2	Anti-vibration mounting kit (540822)
			ES-LCD	Nuaire Ecosmart user control with touch screen c/w time clock, fitted with cable extender 830272.
RC01			TRTS-C-QA14151	Terminator terminal size C c/w shutters treated for use in chlorinated atmosphere. Note Upstand to be provided by others.

FIRE DAMPER SCHEDULE			
RADIATOR REF.	LOCATION	MAKE	DESCRIPTION
FD-01	Pool Store	BSB	FD folding blade fire damper, Type C, AF, 316 SS, case (passivated) 316 SS blades, 72°C, 560mm dia.
FD-02	First Aid	BSB	FD folding blade fire damper, Type B, AF, 316 SS, case (passivated) 316 SS blades, 72°C, 500mm (w) x 500mm (h)
FD-03	Plant Room	BSB	FD folding blade fire damper, Type B, AF, 316 SS, case (passivated) 316 SS blades, 72°C, 600mm (w) x 600mm (h)
FD-04	Zone 3 Area	BSB	FD folding blade fire damper, Type B, AF, 316 SS, case (passivated) 316 SS blades, 72°C, 600mm (w) x 600mm (h)
*AF* denotes angle frame installation method.			

**NOTES**

1:00 All ductwork that is located shall be installed in galvanised ductwork shall be coated in a fusion bonded epoxy coating to protect all metal elements from corrosion. All brackets & fittings which are susceptible to corrosion shall also be epoxy coated. The epoxy coating shall be applied to both the internal & external complete surface areas of the ductwork. The colour of the epoxy coating shall be different between supply (GREEN) & extract (RED).

2:00 The Tender Design ductwork sizing & positions are provided as indicative design for costing purposes. The Contractor shall carry out a full survey at the time of pricing & shall allow within his costs for co-ordination of Full Design that may alter the indicative design to suit the existing services runs. No allowance for additional payments can be applied as a result of alterations for co-ordination of the design. The Contractor shall use a specialist competent ductwork manufacturer specialist to produce full working drawings for approval by C.A. prior manufacture & installation, all in accordance with specifications. The Contractor shall allow within his costs all required thermal insulation to supply ductwork & covers to prevent any condensation forming on the ductwork & protect ductwork from humidity. The design shall allow for design & provision of brackets suitable to the environment to carry new ductwork & new electrical supplies to the fans.



**NOTE**

This drawing to be read in conjunction with the Mechanical Installation Specification.

P01	Tender Issue:	I.D.	A.G.	O.T.
Rev.	Details	Author & Date	Checked & Date	Approved & Date

Issuing Office SANDY	Tel. no. 07989 532456		
email ozlem.thomson@kier.co.uk			
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Client Corby Borough Council			
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Drawing Title Existing & Proposed Ventilation Layout Undercroft			
Scale 1:100	Original Size A1	RIBA Stage Stage A4	
Date of First Issue November 2019	Author I.D.	Checked A.K.	Approved O.T.
Drawing Number 23700-KBS-01-00-DR-M-6201	Status D2		Rev. P01
Project   Originator   Volume   Type   Role   Number			