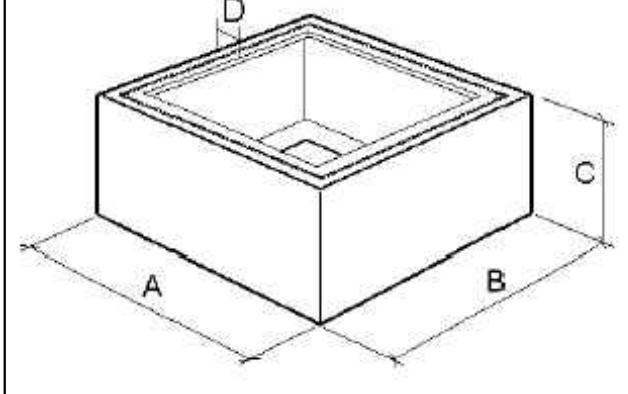
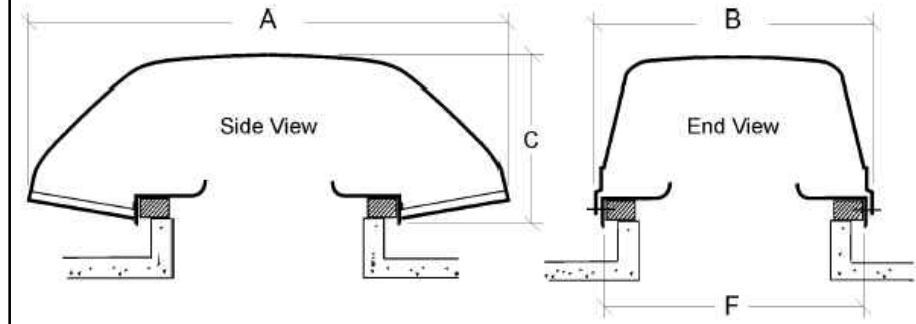


### Ancillary Dimensions

**PBC-C - Purlin box curb**  
A=900 B=900 C=250 D=100 mm



### Fan Dimensions



A	B	C	F	kg
1320	964	475	945	34
Length: Width: Height:				
1320	964	475		

Drawing is for dimensional purposes only. Dimensions in mm

Provide & install a new Nuair Airmover Terminator cowl TRTS-C for extract ventilation of the Undercroft. All builders work including cutting of cast concrete bunker (300mm thick) for 900mm x 900mm opening to allow for ductwork penetration & installation & weatherproofing of the terminal shall be provided. Provide below by Nuair or other approved equal.  
1 x PBC-C Purlin box curb.  
PBC-C - Purlin box curb  
Size: 900mm (L) 900mm (W) 250mm (H)  
Weight: 13.0 kg.

Roof mounted extract, low level profile weatherproof, aerodynamically efficient cowl & galvanised base with a deep spun venturi.  
Cowl is manufactured in GRP to BS476 Part 1 & finished in Goosewing grey (BS 00 A05).

PBC-C  
Pre-fabricated curb manufactured in aluminium alloy.  
Upper faces of curb are fitted with a robust sealing strip.

Allow for new extract ductwork to adapt to terminal with a suitable plenum box (the exact dimensions will be determined by the contractor as part of ductwork manufacturers working drawings).

Provide a suitable sized & bespoke vandal proof caging around the vent cowl without affecting the existing operation of the existing fire escape hatch. The caging shall prevent vermin ingress & sturdy enough to prevent vandalism, a provisional sum for the protective cage is allowed for within the Tender. The Contractor is advised to carry out a detailed survey & production of working drawings including all ductwork, equipment & supports to be formed to fit within the existing fire escape route & to allow to keep clear of the existing fire escape to be part of the Contractor Design portion.

Retain existing fire escape hatch & ensure it is operable after the installation.

#### 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.

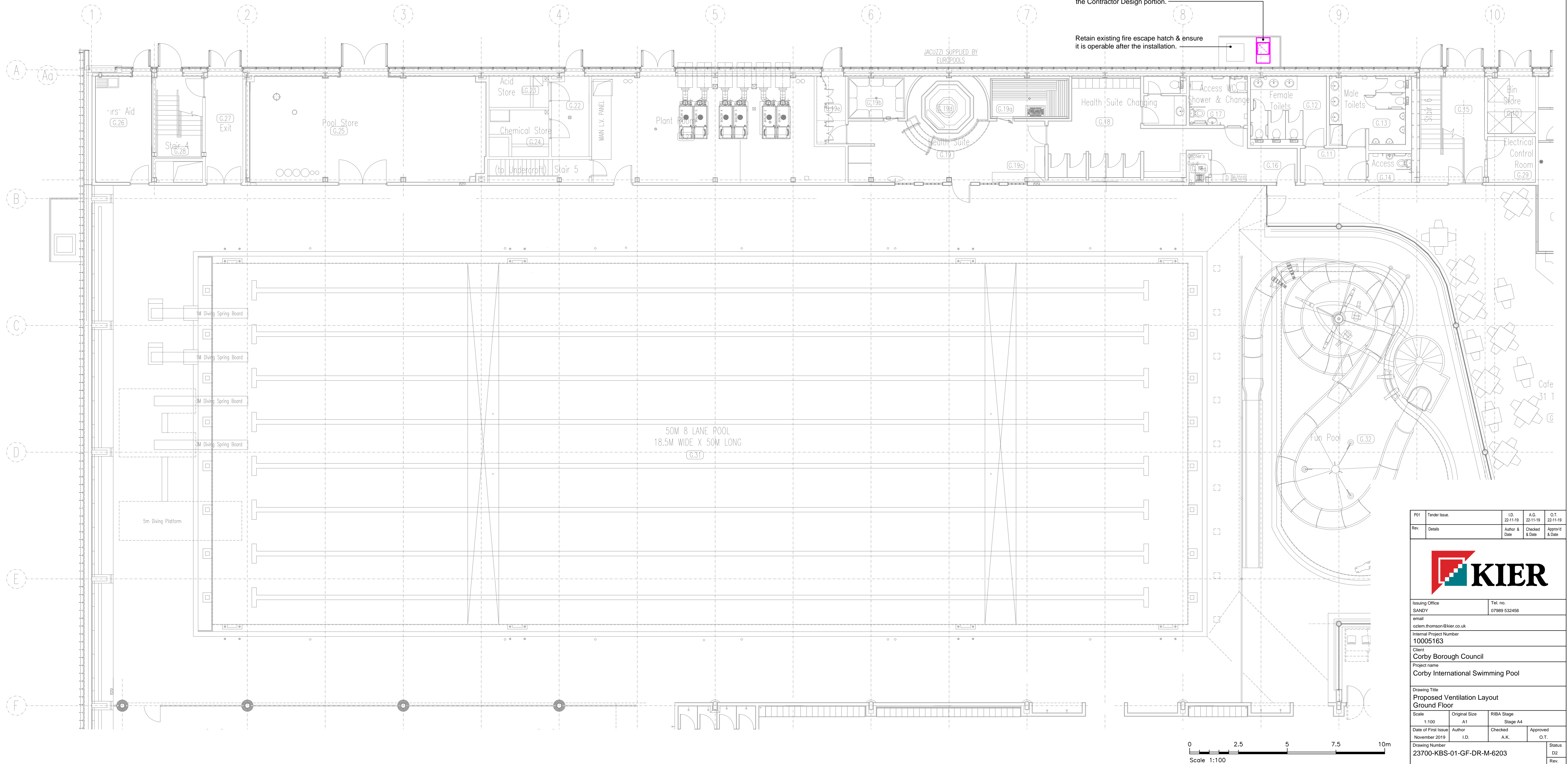
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#### NOTE

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



P01 Tender Issue:		I.D. 07-11-19	A.G. 22-11-19	O.T. 22-11-19
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Project   Originator   Volume   Type   Role   Number				Status D2
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