02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

450ø DUMP DUCT FB CONN TO 600X600 GRP LOW PROFILE ROOF COWL ON BW CURB

150MM GUTTER OUTLET

150MM GUTTER OUTLET

100MM VENTED SOIL STACK C/W COWL & APRON

150MM SINGLE SKIN WELDED STAINLESS STEEL FLUE FROM BOILER BELOW C/W ROOF COWL &APRON

150MM SINGLE SKIN WELDED STAINLESS STEEL FLUE FROM BOILER BELOW C/W ROOF COWL &APRON

200MMø TWIN SKIN STAINLESS STEEL FLUE FROM WATER HEATER BELOW C/W ROOF COWL & APRON

100MM VENTED SOIL STACK C/W COWL & APRON

100/150MM ANNULAR STAINLESS STEEL FLUE FROM BOILER BELOW C/W ROOF COWL &APRON

100/150MM ANNULAR STAINLESS STEEL FLUE FROM BOILER BELOW C/W ROOF COWL &APRON

150MMø TWIN SKIN STAINLESS STEEL FLUE FROM WATER HEATER BELOW C/W ROOF COWL & APRON

150MM GUTTER OUTLET

500 X 400 DUMP DUCT FB CONN TO 900X900 GRP LOW PROFILE ROOF COWL ON BW CURB

600X400 DUMP DUCT FB CONN TO 600X600 GRP LOW PROFILE ROOF COWL ON BW CURB

450X300 DUMP DUCT FB CONN TO 600X600 GRP LOW PROFILE ROOF COWL ON BW CURB

100MM VENTED SOIL STACK C/W COWL & APRON

100MM VENTED SOIL STACK C/W COWL & APRON

100MM VENTED SOIL STACK C/W COWL & APRON

200ø DUMP DUCT FB CONN TO 300X300 GRP LOW PROFILE ROOF COWL ON BW CURB

150MM GUTTER OUTLET

150MM GUTTER OUTLET

100MM VENTED SOIL STACK C/W COWL & APRON

150MM GUTTER OUTLET

150MM GUTTER OUTLET

150MM GUTTER OUTLET

150ø DUMP DUCT FB CONN TO 300X300 GRP LOW PROFILE ROOF COWL ON BW CURB

LEGEND

BW – Builderswork
FB – From Below

SHDC PLANNING & DEVELOPMENT
29 AUG 2007
Ref. 1178/07

DETERMINED PLAN

ALL DIMENSIONS IN MILLIMETRES UNLESS STATED OTHERWISE
CAD DRAWING - DO NOT ALTER BY HAND
PHOTOCOPYING MAY DISTORT - DO NOT SCALE

Castle Design (Midlands) Ltd
This drawing is the property of Castle Design (Midlands) Ltd. Copyright is reserved by them and the drawing is issued on the condition that it is not copied, reproduced, retained or disclosed to any unauthorised person, either wholly or in part without the consent in writing of Castle Design (Midlands) Ltd.

NOTES –

1. This drawing is to be read in conjunction with all other services, structural and architectural drawings and specifications.

NOTES (cont) –

2. Any discrepancy between this drawing and other drawings and specifications is to be referred to the site engineer.

3. This installation to to be co-ordinated with all other trades and their services, and all existing installations.

4. All dimensions to be checked on site prior to commencing works.

5. Where this drawing relates to existing buildings or complete construction the site engineer is to check there are no conflicts between the actual building and this drawing.

Rev.	Revision Detail	Date
ø	ORIGINAL ISSUE	12/01/07

DRAWING STATUS	
ISSUED FOR TENDER	X
PRELIMINARY LAYOUT	
ISSUED FOR APPROVAL	
ISSUED FOR CONSTRUCTION	
AS INSTALLED	

CASTLE DESIGN (MIDLANDS) LTD
70 RIVERMEAD
LINCOLN
LN6 8FE

TEL 01522 520522
FAX 01522 520522
E-MAIL info@castledesignmidlandsltd.co.uk

Project **University of Lincoln Holbeach Development Phase 2**

Title **Main Roof Mechanical Services Combined Services**

Cad Drn:	IP	Cad Chk:	SC	Engineer:	IP
Scale:	1:100 @ A1			Date:	08/01/2007
Drawing no.	P0605/M/060			Rev.	ø