



BUILDING
CONSULTANCY
COST
MANAGEMENT
PROJECT
MANAGEMENT
PROJECT
SERVICES

MAC
CONSTRUCTION CONSULTANTS

Heritage Statement

For the premises known as

Giles Academy, Old Leake, PE 22 9LD

on behalf of

South Lincolnshire Academies Trust

Prepared by:	Paul Booth (Hons) MCIAT of MAC Construction Consultants
Telephone:	07930 277 795
Email:	paulbooth@macconsultingltd.com
Report Issue Date:	November 2023

This document has been prepared and checked in accordance with the MAC Quality Assurance procedures and authorised for release by Joseph Becket BSc (Hons) MRICS, Director.



BUILDING
CONSULTANCY
COST
MANAGEMENT
PROJECT
MANAGEMENT
PROJECT
SERVICES

MAC
CONSTRUCTION CONSULTANTS

EXECUTIVE SUMMARY

MAC Construction Consultants were instructed by Diane Burell on behalf of South Lincolnshire Academies Trust to prepare a Historic Environment Assessment and Evaluation as part of a Full Planning Application for the installation of air source heat pump at Giles Academy, Church Road, Old Leake, Boston, PE22 9LD.

Giles Academy accommodates 768 pupils, with an age range of 11 to 18 year olds. The Academy is part of SLAT (South Lincolnshire Academies Trust) where there are other secondary schools throughout the Trust and county.

The proposed development is looking to install a new Air Source Heat Pump (ASHP) to support the successful Condition Improvement Fund (CIF) bid on the existing school site.

Within the below assessment consideration is given to the current settings, Conservation Area and the surrounding Listed Buildings and any impact a new ASHP will have on these.



BUILDING
CONSULTANCY
COST
MANAGEMENT
PROJECT
MANAGEMENT
PROJECT
SERVICES

MAC
CONSTRUCTION CONSULTANTS

CONTENTS

- 1.0 INTRODUCTION**
- 2.0 SITE CONTEXT**
- 3.0 APPLICATION PROPOSAL**
- 4.0 SUMMARY & CONCLUSION**

1.0 INTRODUCTION

- 1.1 This statement should be read in conjunction with the Planning Application and all supporting pictures, drawings and specifications in regard to the proposed of installing a new ASHP to support the CIF bid on the existing school site at Giles Academy, Church Road, Old Leake, Boston, PE22 9LD.
- 1.2 Within this statement we have stated the proposed works in context with the significance of the surrounding area and buildings. It is in our opinion that the proposed works are necessary in terms of economic value to the school. We believe that the introduction of a new ASHP would have no detrimental impact upon the significance, setting or character of the subject or surrounding heritage assets.
- 1.3 The works are being completed as part of a CIF bid. The scheme was launched by the Department for Energy, to address significant condition needs, to keep education providers' buildings safe and in good working order.

2.0 SITE CONTEXT

- 2.1 Giles Academy is located 8 miles North East from Boston City Centre. Boston itself has heritage at risk, conservation areas and listed building in abundance, see image below. This school is bounded to the North East by the village of Wrangle, which is listed as being a conservation area, which to has a number of listed buildings.



Figure 1 - Image showing listed buildings and heritage risk with Boston - image taken from Gov, Planning Data

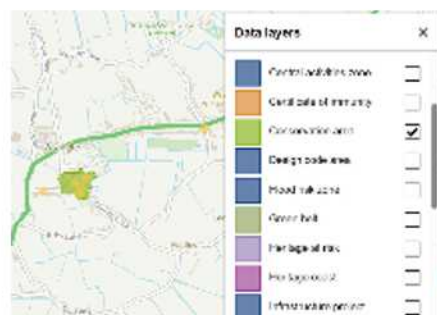


Figure 2 - Image showing listed buildings and conservation area with Wrangle - image taken from Gov, Planning Data

- 2.2 The proposed application site at Giles Academy is located within 140m of a Grade I Listed Building (namely Church of St Mary) and within 240m of a Grade II Listed Building (namely Church End Cottage).



Figure 3 - Location of listed building in relation to proposed ASHP location (shown by red line)

3.0 APPLICATION PROPOSAL

- 3.1 The subject planning application on behalf of South Lincolnshire Academies Trust relates to the installation of a new ASHP to support the successful CIF bid for the existing school. The location of which is to be sited on the South West façade of the existing swimming pool building, on an area of hard landscaping facing internal circulation spaces of the school. The ASHP units are approximately 2.8m wide x 2.4m high, 2 No. have been proposed for the site. They will be sited on a concrete plinth in a location as indicated above, shown with a red line. The new ASHP is proposed to connect into a 500mm x 500mm x 500mm gravel soak away drain which will be located to the side of the new concrete plinth.

- 3.2 A small number of residential properties are sited opposite the main school entrance off Church Road, this feeds into the main school car park. The access points are to be retained as existing. There is a field access point further along Church Road which will support the installation and future maintenance of the proposed ASHP.
- 3.3 Site access will remain as existing. Vehicles and pedestrians will still be able to access the site from the east of the site from Church Road. The main access point for the ASHP will be from the further along Church Road beyond the main school staff car park.
- 3.4 We have provided location (existing and proposed) of the proposed ASHP along with accompanying datasheets as part of the planning applications.

4.0 SUMMARY & CONCLUSION

- 4.1 In this instance it is felt that the proposed ASHP works have no detrimental impact upon the surrounding Listed Buildings. As discussed above the proposed works are minimal and wouldn't affect the overall appearance of the area.
- 4.2 From the above assessment of the proposed works in relation to the impact this will have on the neighbouring Conservation Area (Wrangle Village) we conclude that that proposed works will not affect the setting and character of the area and will have no significant impact on any historic features or assets.
- 4.3 The works comprise of the installation of air source heat pumps to heat the school which is stipulated within the funding arrangement provided by the Department for Education. The works strive to provide heat decarbonisation and energy efficiency measures. The works are proposed in a public building to be cleaner, cheaper and powered by renewable energy.
- 4.4 For the reasons identified in this statement it is considered that the application proposal represents appropriate development and has no significant detrimental impact upon the significance, setting or character of the Conservation Area or Listed Buildings. We have provided site layout plans and ASHP specification documents to assist the planning application, however, should you require further information please do not hesitate to contact Joseph Beckett of MAC Construction Consultants.