

New Performing Arts Centre **0384-3**
Spalding Academy
Planning, Design and Access Statement

Indigo Architecture

Contents

1. **Scheme Description**
2. **Site Analysis**
3. **Use**
4. **Amount**
5. **Layout**
6. **Scale**
7. **Landscaping**
8. **Appearance**
9. **Access**

1.0 SCHEME DESCRIPTION

1.1 The scheme involves the Introduction of a new Performing Arts Centre to the Spalding Academy campus to the North of the site which is currently used as parking and recreation space. The proposal also seeks to reconfigure the existing car parking arrangement to allow for more spaces than present whilst creating a more ordered and efficient layout to this area of the site.

1.2 The scheme is intended to be a 'statement building' and act as the flagship performing arts department for the schools within the South Lincolnshire Academies Trust (SLAT)

Images:

Below Left: Existing Site Plan
Below: Proposed Site Plan





2.0 SITE ANALYSIS



3.0 USE

3.1 The building will accommodate a main foyer and exhibition space, and 4 drama teaching spaces, with some ancillary spaces.

4.0 AMOUNT

4.1 The new performing arts centre will accommodate:

- An Entrance Foyer and Exhibition Space
- A Drama Teaching Space with retractable seating to allow it to be configured as an auditorium.
- A Drama Teaching Space configurable as a stage.
- 2 further Drama Teaching Spaces
- Male and Female Toilets
- Accessible WC
- Storage spaces
- Ancillary spaces
- Plant Rooms

4.2 The footprint of the new building is 835 m²

4.3 The gross internal area is 778 m²

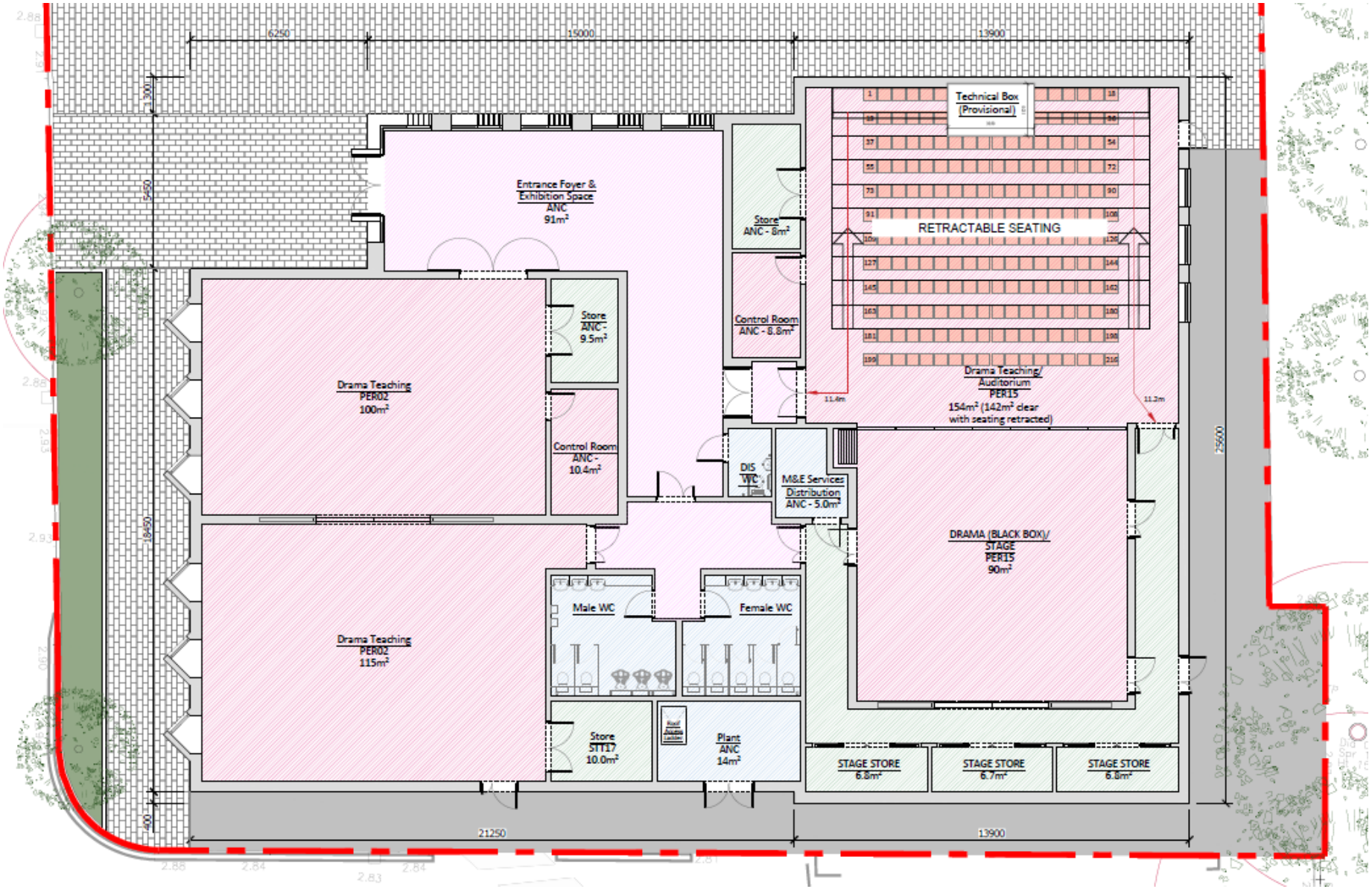
4.4 The new Performing Arts Centre represents an important addition to the overall campus. As the site is currently vacant and the proposal seeks to reconfigure the parking and general site arrangement, the effect on the area on site available for formal and informal recreation will be minimal in the short term and will have a positive benefit in once complete.



View from Site looking towards Neville Avenue



View of Site from Neville Avenue Entrance


6250
15000
13900
1300
5450
18450
400
21250
13900
25600
Entrance Foyer & Exhibition Space ANC 91m²
Store ANC - 8m²
Control Room ANC - 8.8m²
Technical Box (Provisional)
RETRACTABLE SEATING
Drama Teaching/ Auditorium PER15 154m² (142m² clear with seating retracted)
11.4m
11.2m
Store ANC - 9.5m²
Drama Teaching PER02 100m²
Control Room ANC - 10.4m²
DIS WC
M&E Services Distribution ANC - 5.0m²
DRAMA (BLACK BOX)/ STAGE PER15 90m²
Male WC
Female WC
Drama Teaching PER02 115m²
Store ST17 10.0m²
Plant ANC 14m²
STAGE STORE 6.8m²
STAGE STORE 6.7m²
STAGE STORE 6.8m²

5.0 FORM & LAYOUT

5.1 The plan layout of the proposal is designed to integrate yet distinguish the three main areas of the building. The three main areas being 1. The main entrance and exhibition space 2. The performance auditorium and stage 3. The teaching rooms. The form of the building follows the function and as such the plan was developed to provide new teaching and performance spaces in as efficient a manner as possible.

5.2 The mass of the proposal is made up of three varying volumes to reflect the aforementioned three main internal areas. The volumes containing the auditorium/main stage and teaching areas are intentionally monolithic to contrast against the main entrance volume which is 'lighter' as it is perforated with apertures. This architectural arrangement highlights the main entrance through the built form to the user without the use of signage.



CGI of proposal highlighting the 3 volumes that make up the overall form

6.0 SCALE

6.1 The scale of the new building is modest and reflects the internal space requirements for drama teaching. The largest volume (which contains the Auditorium and Main Stage) has a ridge height of circa. 8 meters on the North elevation and tapers down to the South elevation to reduce its impact

6.2 The new building has been developed to have its own distinct character

6.3 The windows to the new building are mostly concentrated to the North and West elevations and have been configured to articulate the form of the building, as well as performing the function of providing daylight and ventilation. The glazing to the entrance volume is full height to accentuate the buildings verticality. The windows to the West elevation have been configured as angled bay features. This is to allow natural light into the drama teaching spaces whilst screening direct views in and out of the spaces. There is limited glazing present on the East elevation for requirements of daylight and ventilation.



CGI of proposal demonstrating the scale against people

7.0 LANDSCAPING

7.1 The scheme involves the reconfiguration of the existing parking, landscaping, and security fence.

7.2 New paving/blacktop will be provided to the perimeter of the new building.

7.3 A grassed area with small/medium species trees (TBC) will be introduced along the West Elevation. Grassed and hedged areas will be introduced to the new car park to act as natural boundaries between parking spaces/pavement and vehicle access.



Proposed site plan

7.4 The scheme will include a limited removal of existing trees and hedges from the existing car park and school recreation area.

8.0 APPEARANCE

8.1 The scheme represents an important addition to the Academy campus. The design has been developed to respond to the Clients brief for a 'statement building' at the entrance of the Academy. The design is modern with a traditional material palette which aims to enrich the architectural language on the campus.

8.2 The building is made up of three volumes which all have unique features to make each one distinguishable against the others.

8.3 The bricks have been selected to reflect the materiality of the rest of the Academy, however, the bricks are different in colour and texture to give increased visual interest. A mixture of brick coursing in the form of vertical stretcher bonding has been included to add additional architectural interest to the elevations.

8.4 The angled bay windows to the West Elevation have been introduced to screen the classroom partially visually from external activities and likewise the standing seam metal finish relates to the language of

the metal cladding on the external elevation to the auditorium.

8.5 The glazing to the main entrance is framed in metal with a grey finish to reflect the colour palette of the multi-grey brick. Fins have been included along the North elevation as an architectural feature which introduce a contrasting blue to reflect the Academy colour, likewise, a main entrance portal feature formed from metal cladding is finished in grey externally and blue internally.



North Elevation

9.0 ACCESS

9.1 The new building has level access throughout and is accessed on the West elevation. There are emergency exit doors on the East and South elevations.

9.2 The door and corridor widths are designed to meet accessibility standards, including Approved Document M of the Building Regulations.

9.3 The current vehicular access from Neville Avenue is to remain as existing. The existing car park has 76 car parking spaces. The proposal and associated reconfiguration of the car parking will result in 81 parking spaces.



West Elevation

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