

INTRODUCTION

For over 900 years, Lincoln Cathedral endured storms, earthquakes, wars - even a meteorite strike. Aloft on the Lincoln Ridge, facing the City, it has witnessed many of history's pivotal moments. Today it continues as a place of Christian prayer and pilgrimage, with an active role in public life, a community resource, a heritage icon for tourists. Yet its current custodians face great challenges.

Despite generous donations, visitor income and grants, increasing costs cannot be met by falling charitable funding and serious investment is needed for Lincoln Cathedral to become self-financing.

Lincoln Cathedral Connected is the ambitious plan for a £16million investment in the Cathedral's Education, Activity and Community Programmes, set in a new Visitor Centre. In 2015, the Heritage Lottery Fund put their faith in our vision by pledging £12.4million to the project.

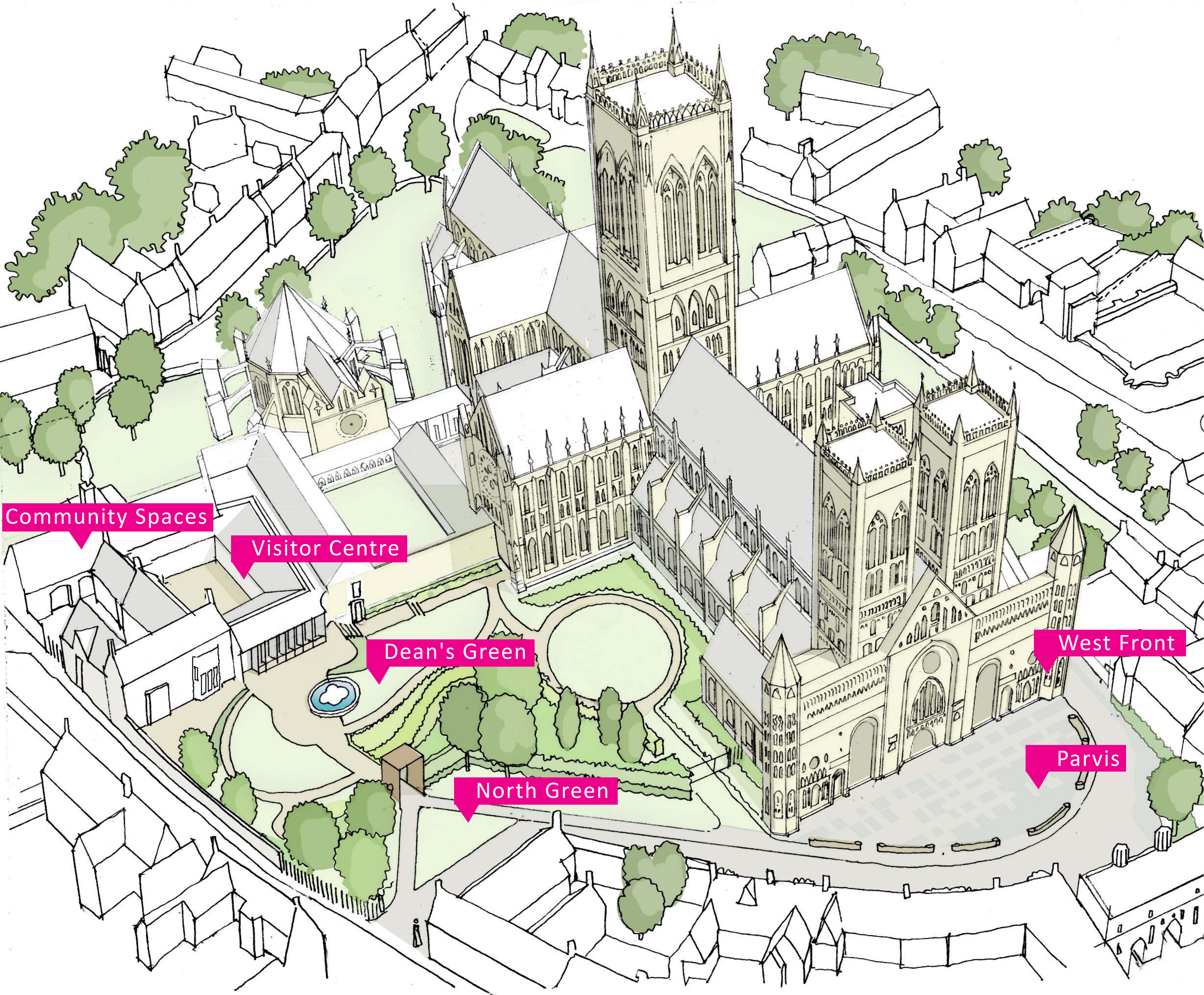
The Connected Project Team, aided by architects, designers and engineers, has honed the vision. Conservation work on the West Front will secure this internationally recognised heritage for future generations. The conversion and extension of the Old Deanery (the former Lincoln Minster School in Eastgate) will provide the Cathedral with a café, shop, children's and community facilities, offering a warm and hospitable welcome to all. Exhibition spaces will display the Cathedral's hidden treasures.

Another exciting aspect is the landscaping of the West Front and northside Dean's Green to create beautiful public spaces for everyone to enjoy, including quiet, reflective gardens and vibrant areas for events and activities.



Our plans are presented here for your consideration and comment, and we look forward to sharing with you our journey through this once in a lifetime opportunity.

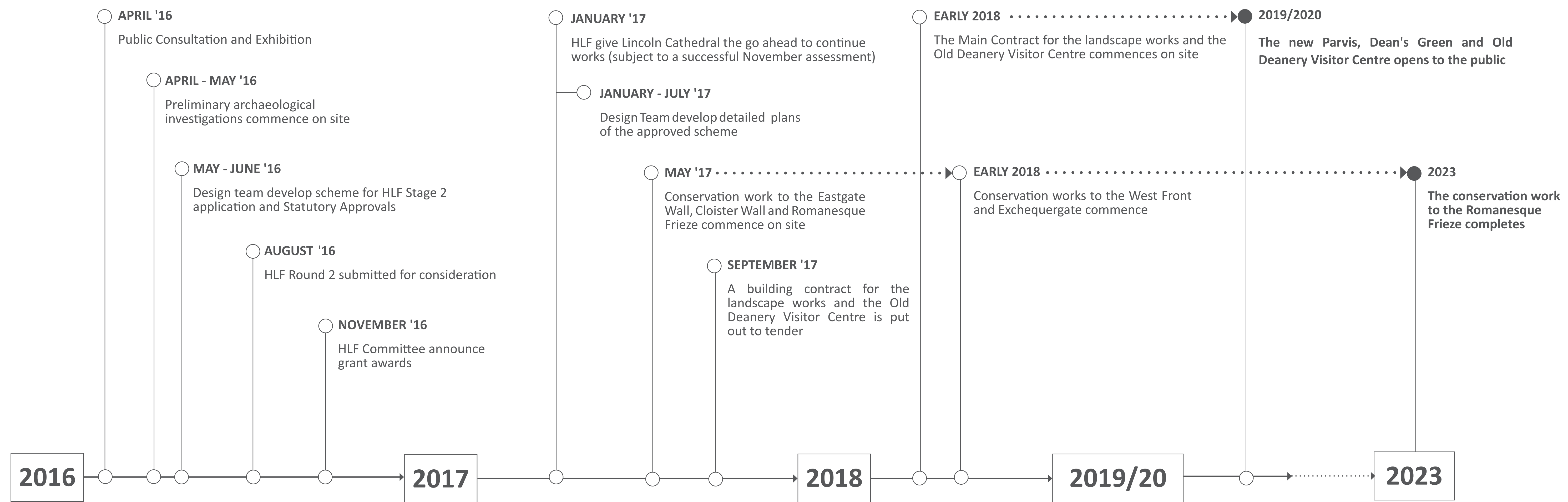
Revd Canon John Patrick
Acting Dean and Subdean, Lincoln Cathedral



BIRD'S EYE SKETCH SHOWING THE KEY ELEMENTS OF THE LINCOLN CATHEDRAL CONNECTED PROJECT



KEY DATES



THE TEAM

In 2014 the Cathedral brought together a carefully selected Design Team to assist with their initial Heritage Lottery Fund application, HLF Round 1. The application was successful and over the last 18 months the team have been working closely together to develop the Conservation, Landscape and Visitor Centre proposals up to this stage.

The conservation works will be overseen by Buttress Architects, headed by Nicholas Rank. Nicholas has been the appointed Cathedral Architect and Surveyor of the Fabric since 1996 and is recognised as one of the leading architects on historic and ecclesiastical buildings in the country. The new landscape design, including works to the West Front Parvis and the Dean's Green, will be led by Landscape Projects. Landscape Projects has completed a number of large scale public realm schemes throughout the country, including the redevelopment of the grounds of Liverpool Cathedral and Richmond Castle. The Old Deanery Visitor Centre will be designed by Simpson & Brown, a leading conservation practice with extensive experience in creating new public buildings within historic environments. The exhibition designer Mather & Co will design and curate the new exhibition space as well renewing all interpretation and signage both inside the Cathedral and within the Cathedral grounds. Integral to the team are the structural and services engineers Mott McDonald and Elliot Wood who are experienced in both works to historic buildings and new construction. Light Perceptions are designing the new lighting strategy for the entire Cathedral site in order to improve both the efficiency and the quality of illumination. Supporting the Design Team are Lincolnshire based Globe Consultants Ltd and Quantity Surveyors Brundell Woolley. Both consultants have a long standing working relationship with the Cathedral.

The entire project will be overseen by Cragg Management. Cragg Management are leading experts in the project management of HLF funded projects throughout the country.













CONNECTING PEOPLE, COMMUNITIES & HERITAGE

Lincoln Cathedral Connected aims to provide tangible, transformational benefits for people, communities and heritage by:

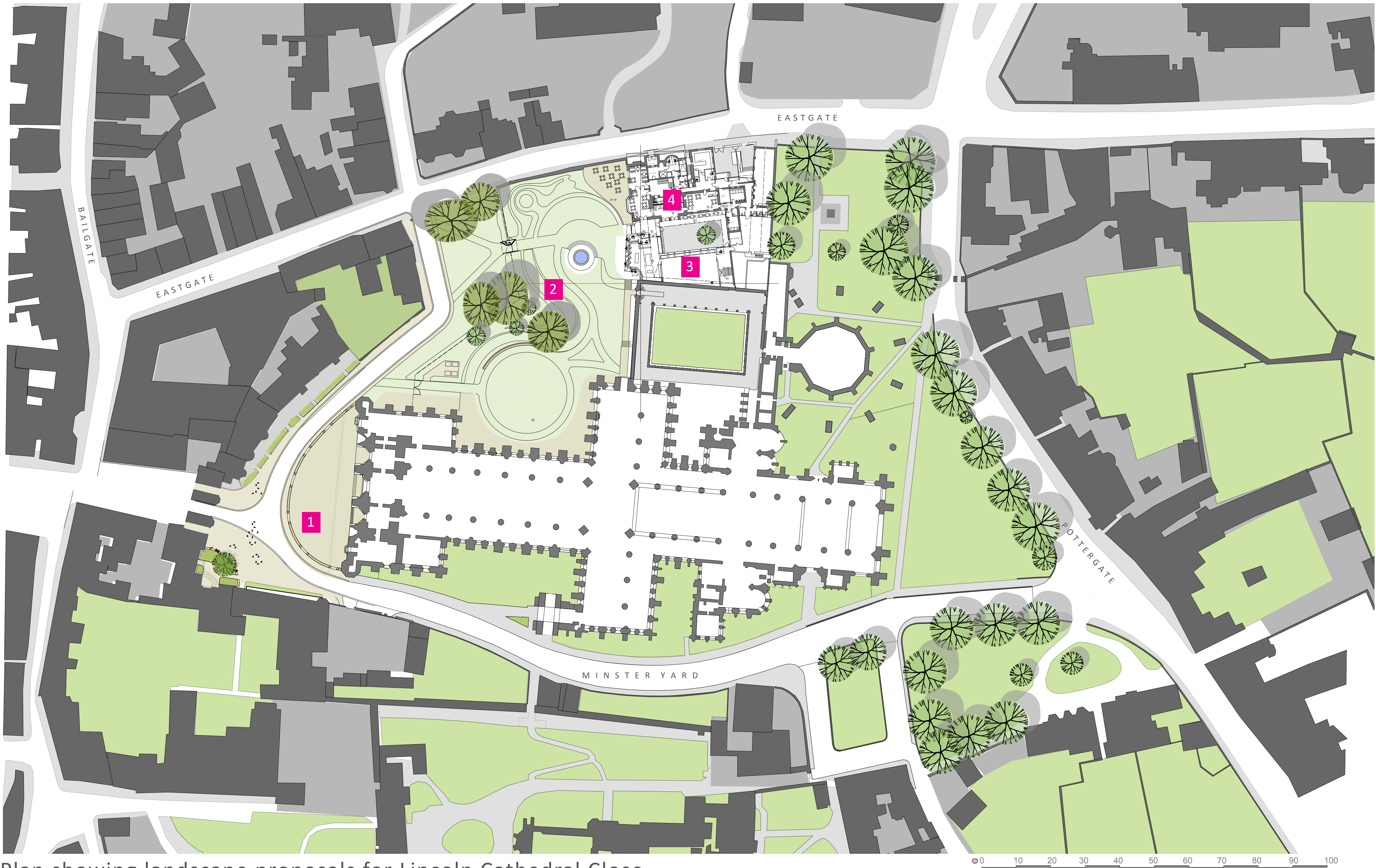
PEOPLE	HERITAGE	COMMUNITIES
<div>EDUCATION & SKILLS</div> <div>Providing a new programme of activities which will:</div> <div><ul style="list-style-type: none">• More than double the number of visits from school children• Target audiences who feel the Cathedral is ‘not for me’• Provide educational programmes in traditional craft skills• Provide new staff posts, internships and volunteering opportunities• Add to the cathedral’s existing educational and learning opportunities</div> <div></div> <div>HOSPITALITY</div> <div>Restoring and reconfiguring the Old Deanery to provide new visitor facilities including:</div> <div><ul style="list-style-type: none">• A dedicated education centre, with its own entrance and toilets• Two dedicated community rooms• Interpretation spaces, including an Exhibition Space and Discovery Zone• A Changing Places facility• A new café and gift shop.</div> <div></div>	<div>LINCOLN’S STORY</div> <div>Improving interpretation of the Cathedral and City through:</div> <div><ul style="list-style-type: none">• Guided tours (by our volunteers, printed, digital and audio), making our history accesible to all• A few well-placed interpretation ‘hubs’ around the Cathedral, and additional displays in the Treasury• Exhibition of our collections, many of which have never been on display• Celebration of the Cathedral as the heart of the Diocese of Lincoln• Tell the joint story of Lincoln’s Cathedral and Castle</div> <div></div> <div>VISITOR WELCOME</div> <div>Vastly improving the welcome by:</div> <div><ul style="list-style-type: none">• Improved presentation of Exchequergate• Conservation of the West Front, including the internationally significant Gallery of Kings and Romanesque Frieze• Creation of welcoming public spaces and new gardens for all to enjoy• Creation of public spaces which are traffic free• Making the West Front entrance accessible to all</div> <div></div>	<div>CATHEDRAL FOR ALL</div> <div>Providing a new programme of activities which will:</div> <div><ul style="list-style-type: none">• Include art, drama and music to tell the story of Lincoln Cathedral• Seek to reach out to those who believe the Cathedral is ‘not for me’• Take exhibitions, handling collections and interpretation out to community venues.• Encourage people of all ages to explore and understand the Cathedral and its work• Create a cascade of visitor trails and travelling exhibitions emanating from the Cathedral</div> <div></div> <div>QUALITY OF LIFE</div> <div>Improving the Cathedral exterior and landscape by:</div> <div><ul style="list-style-type: none">• Opening up the Dean’s Green, which has not been accessible to the public for over fifty years, creating new gardens• Providing spaces where visitors, schools and groups can lean and relax• Upgrading the external lighting of the building, improving the Cathedral’s appearance on the skyline.• Creating a landscape that supports the worship and mission of the Cathedral</div> <div></div>

LANDSCAPE PROPOSALS

The Lincoln Cathedral Connected project sets out to improve Close as a welcoming setting for the Cathedral, and to open up previously inaccessible areas to the public.

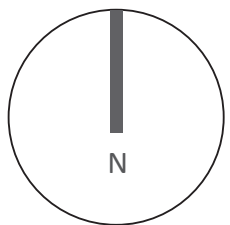
The landscape proposals focus on two key areas:

- 1. The Parvis (the area at the West Front of the Cathedral) where access improvements, paving, wall and landscape works will create an improved entrance to the Cathedral.
- 2. The Dean's Green, where the grounds of the former Deanery School will be transformed into a new garden landscape, with seating, terraces, a fountain, lawns and pathways leading to a new Visitor Centre (3) and Cafe and Education and Community Rooms in the former Deanery (4).



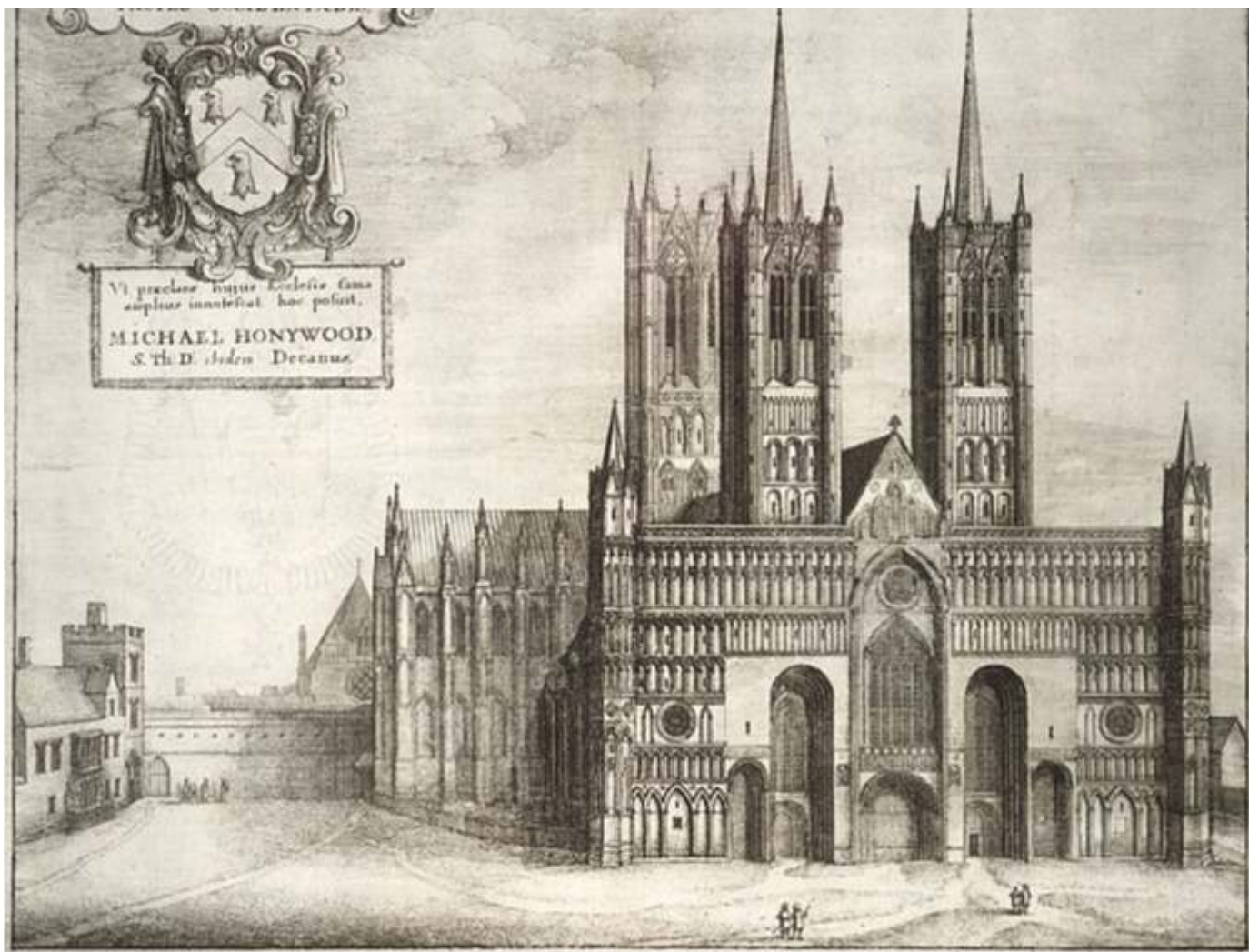
Plan showing landscape proposals for Lincoln Cathedral Close

KEY 1 West Parvis 2 Dean's Green 3 Visitor Centre 4 Deanery

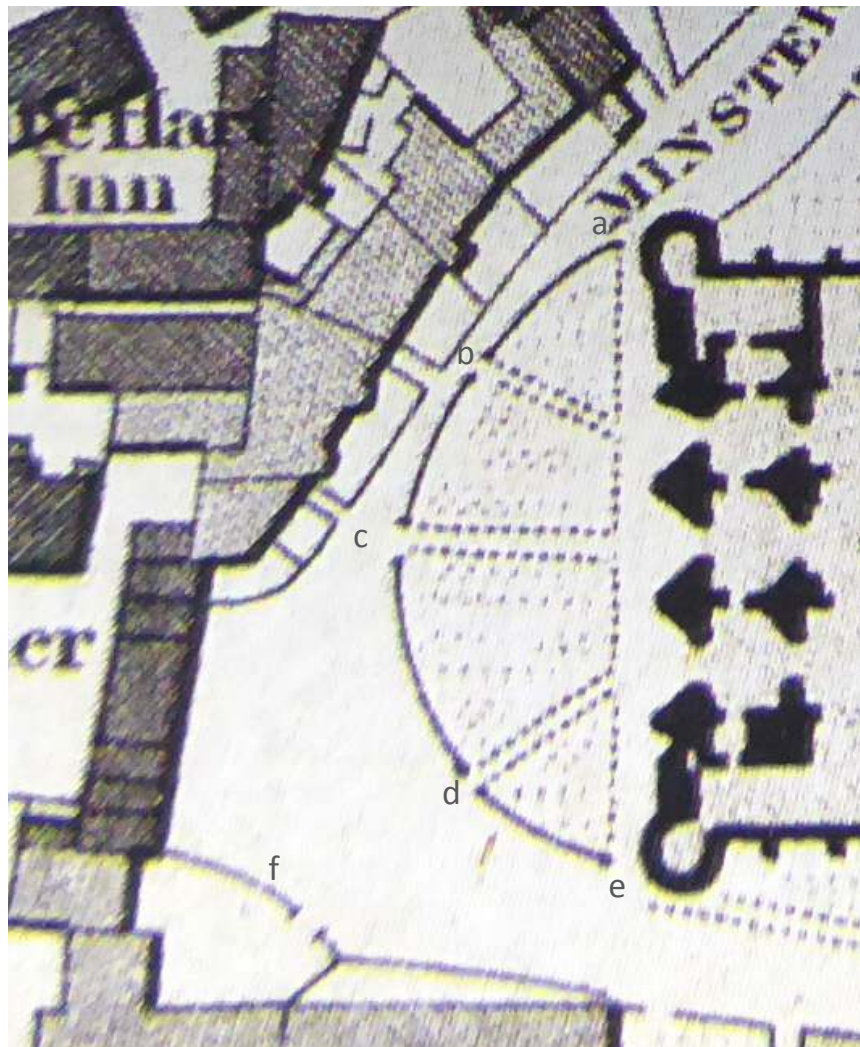


PARVIS (WEST FRONT)

The Parvis at the west front of Cathedral is a place of welcome, where visitors and worshippers gather before entering. In the 19th century the area was lowered and walls and steps were introduced which today make access to the Cathedral confusing and cluttered. The Lincoln Cathedral Connected project proposes to raise the ground to create level access. The existing low wall will be reconstructed to provide additional openings and a wider top for sitting. The area outside the Friends House and Sub-Deanery will be transformed into a garden, with a long timber seat providing a place for people to rest.



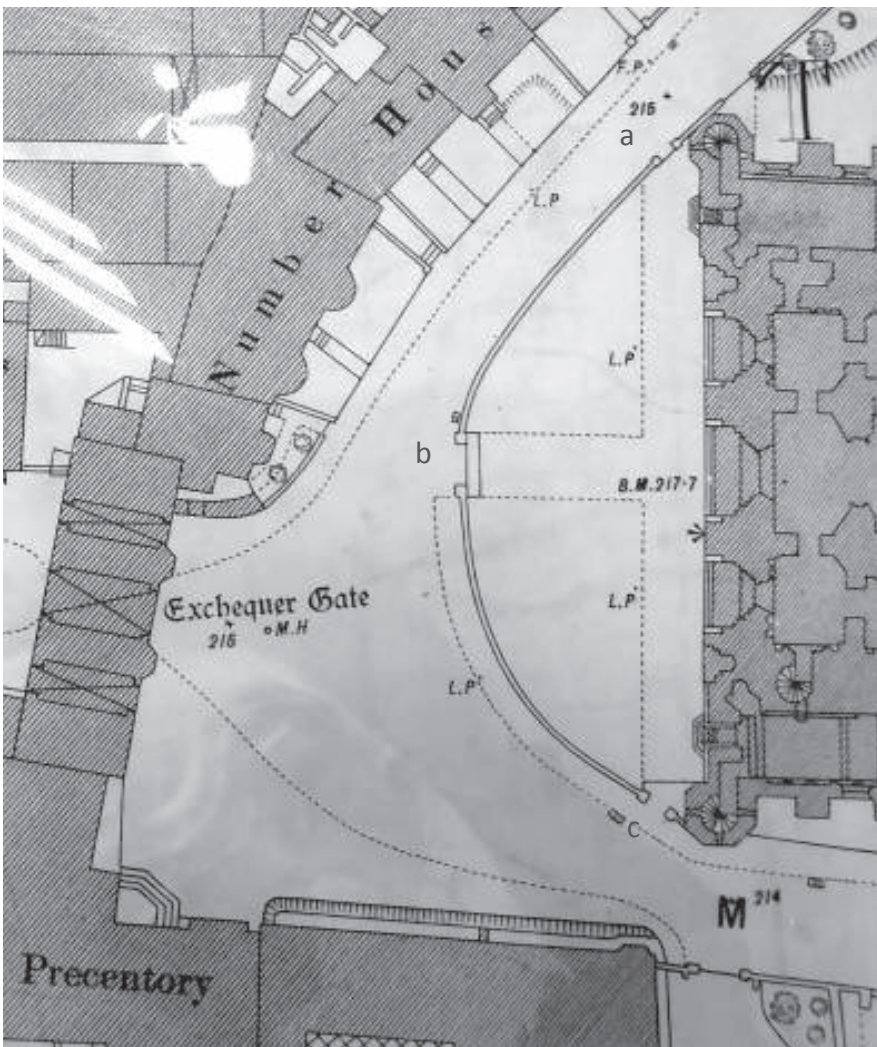
Engraving dated 1656 by (or after) Wenceslas Hollar showing West Front and North Close. This shows a level threshold to the West Front, with informal pathways leading to doorways. Note absence of railings to W Front, although wall to N side of Cathedral is shown. This might be taken to show there were no railings at this time.



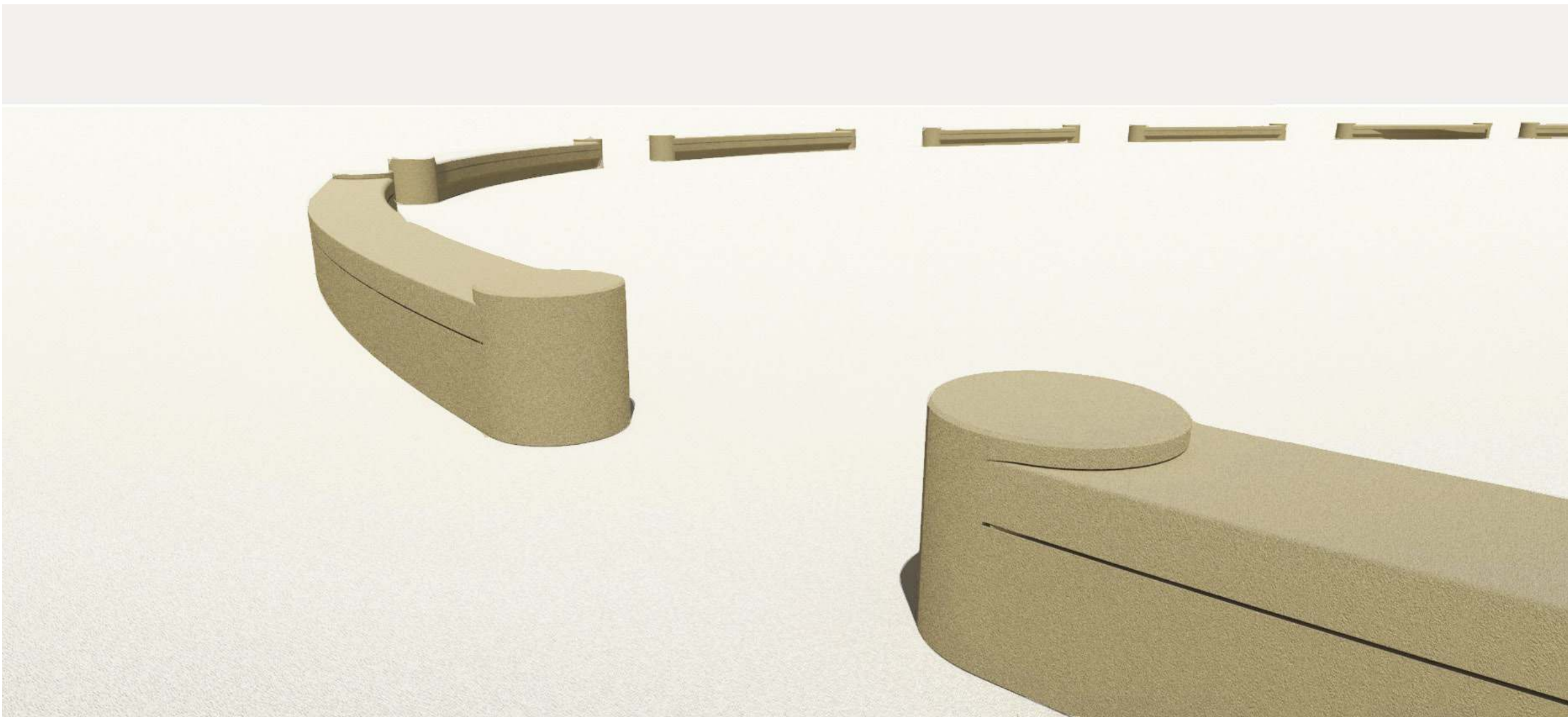
Plan dated 1842 showing Parvis. This shows railings set in a curved alignment around the West Front, and includes 5 openings (a-e). This layout seems to correlate to the engraving shown to the right.
Note : A railing or wall to the north side of the Subdeanery (f)



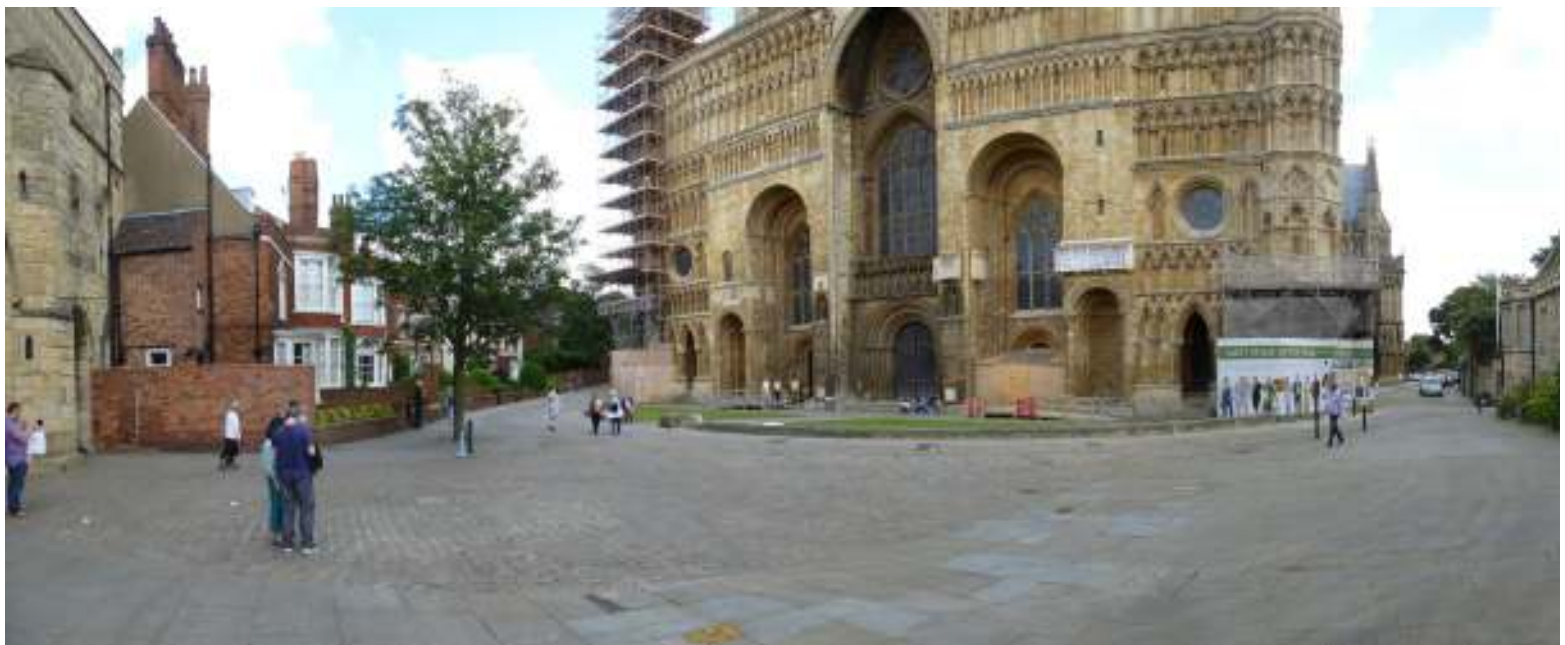
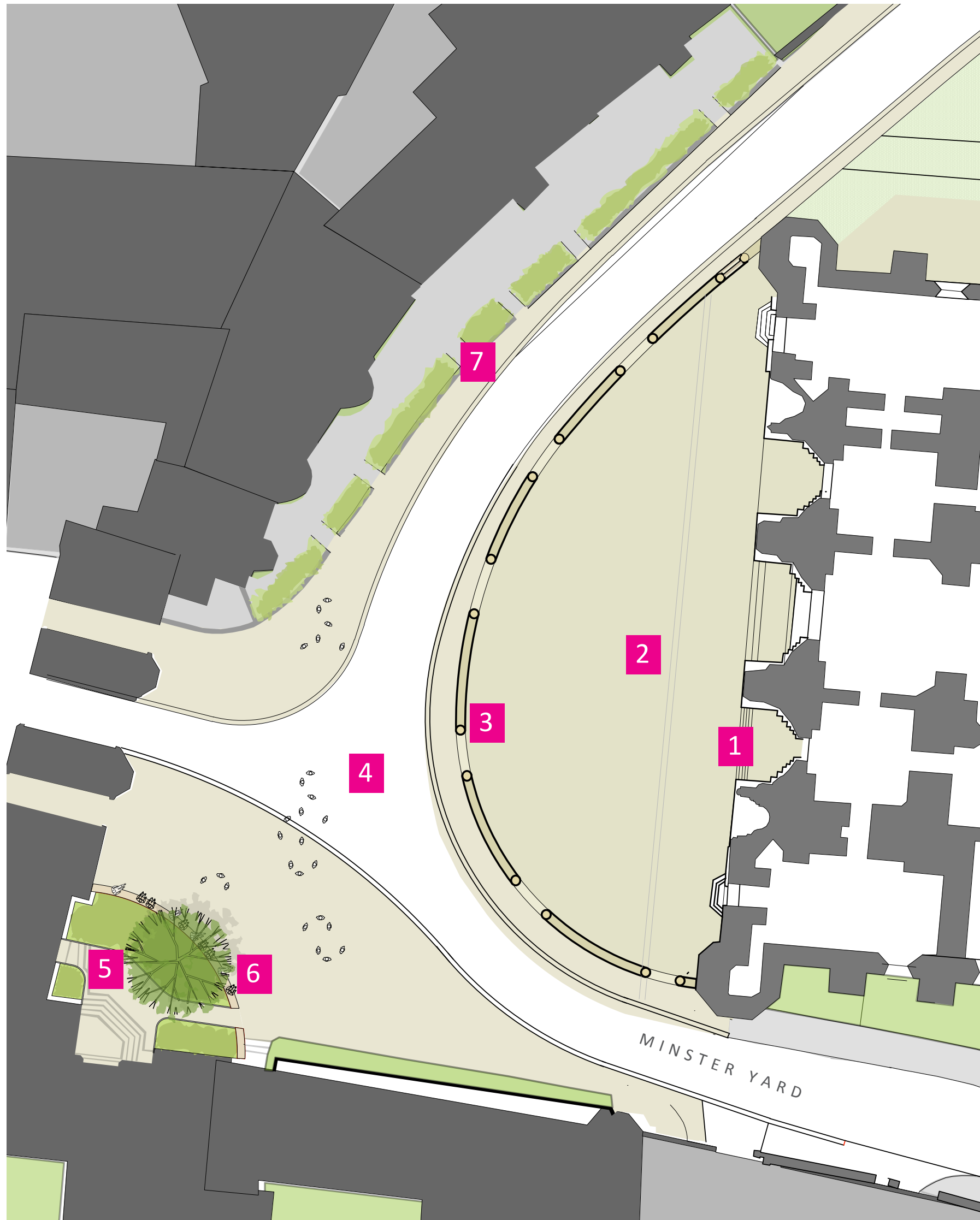
Engraving published in 1883 showing West Front. This also shows railings set in a curved alignment around the West Front, and includes at least two gates with pillars and overthrow arches.



Extract from 1888 1st Ed Ordnance Survey, showing Parvis. This shows the line of a low wall with three openings (a-c).
Note: in comparison to the 1842 plan, the removal of the railings outside the Subdeanery (marked Precentory above), the reduction in the number of gateways to the Great West Door and the widening of the street by realigning the wall closer to the Cathedral.



Proposed wall : the existing low wall will be reconstructed to provide additional openings, and a wider top for sitting; the seat edge facing the cathedral may be inscribed with the names of the Deaconries in the Lincoln Diocese



View of existing Parvis



View of proposals for Parvis

KEY

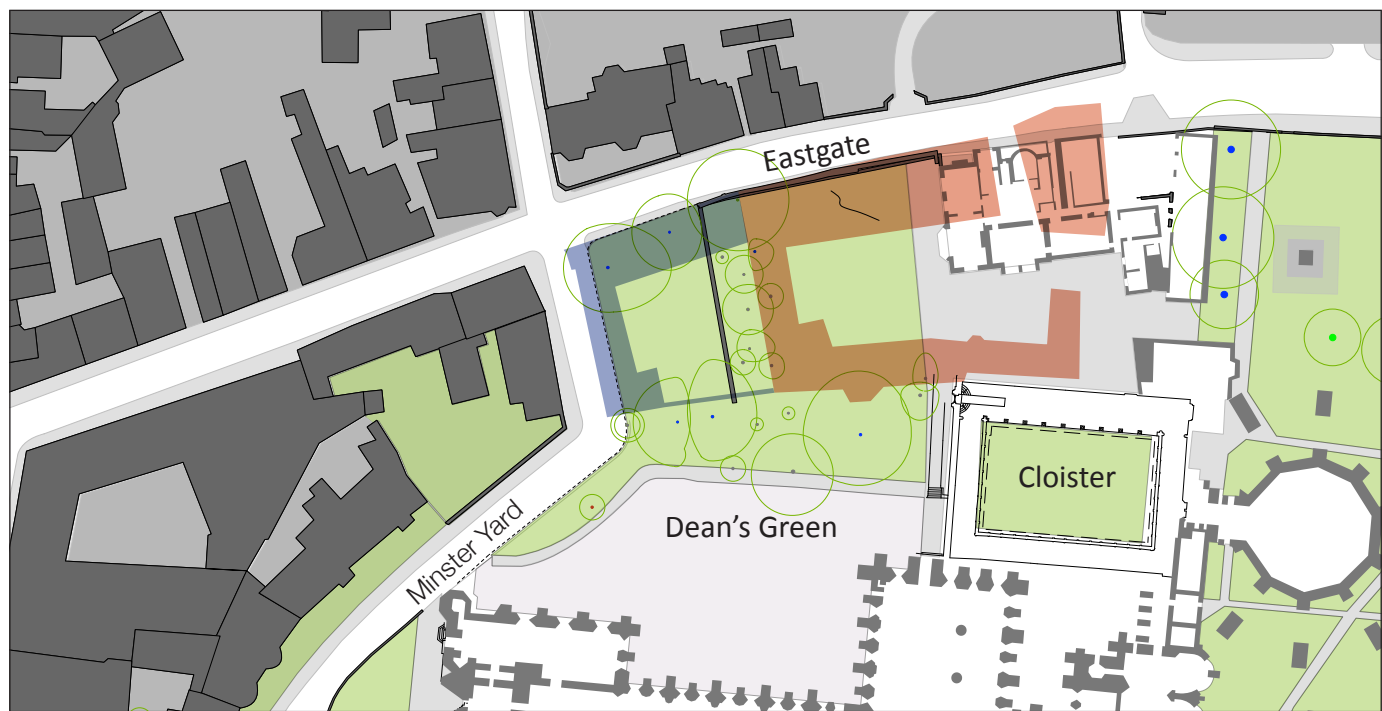
- 1 Levels raised to provide level access, allowing removal of temporary ramps.
- 2 Parvis levels raised and resurfaced in yorkstone paving.
- 3 Low wall reconstructed to provide more openings and a wide top for sitting.
- 4 Minster Yard resurfaced in yorkstone to provide improved surface.
- 5 New garden at entrance to Friends House and Sub-deanery
- 6 Long timber seat: a place to rest and look at the magnificent West Front
- 7 Restoration of railings and gates to the Numbered Houses

DEAN'S GREEN

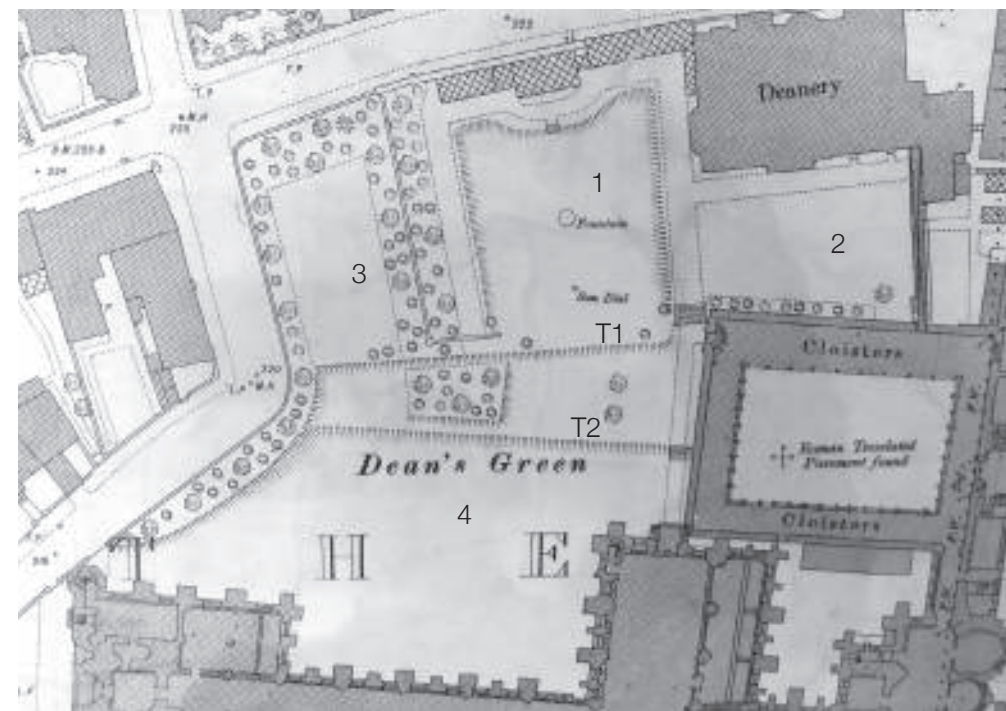
The Dean's Green will be transformed into a publically accessible garden. There will be a south facing walled garden and terrace, herbaceous borders, orchard and fountain and a circular lawn for events, displays and exhibitions. Dean's Green will be a tranquil, sheltered place for gatherings and contemplation.



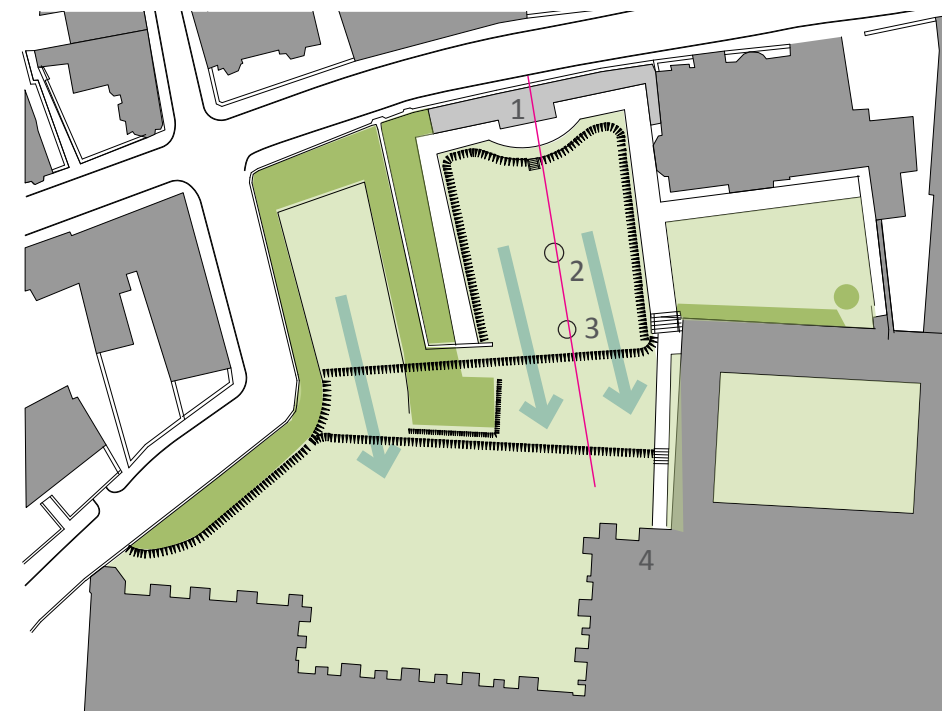
View of North Close from West Front; late 17th century. Note North Close is an open ground criss-crossed by paths, framed by south wall of Ancient Deanery, Cloister Wall and north side of Cathedral.



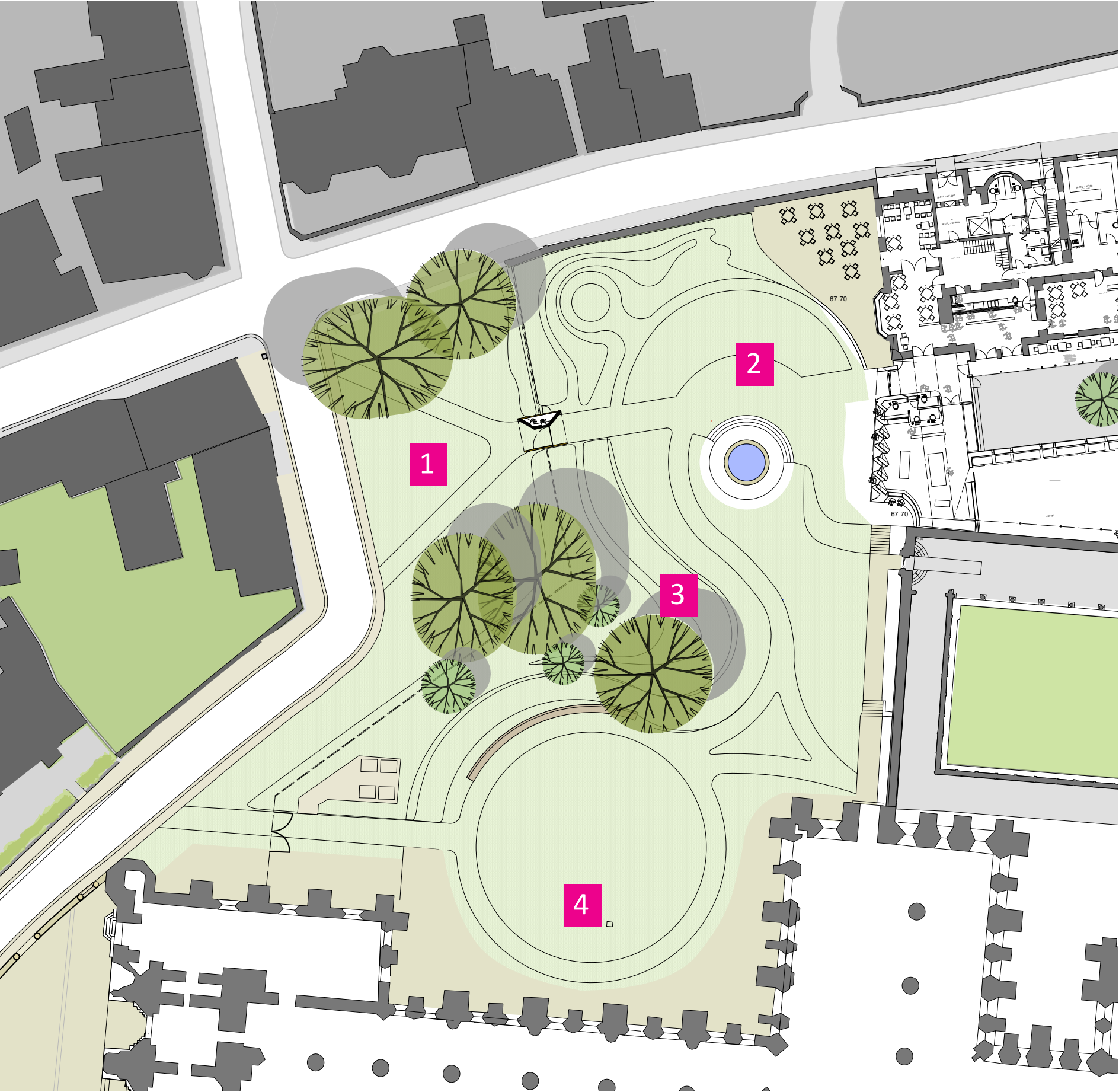
Footprint of former buildings superimposed over existing North Close and Dean's Green Gardens



1888 Ordnance Survey Plan Close and Deanery Garden combined to create "Dean's Green"



The Dean's Green in the mid 19th century : the garden spaces open up to the south, providing views of the Cathedral; the axis of the Summerhouse (1), Fountain (2) and Sundial (3), align on the North Window (4).



The Dean's Green gardens comprise four main areas : 1) The North Green, which will be levelled to provide a new access route; 2) The Upper Garden will provide a sunny, sheltered, welcoming space, leading to the new Visitor Centre and Cafe. 3) The Flower Garden will be a sensory delight, with scent and the sound of water. 4) The Lower Garden will be a circular lawn, providing a place for events, gatherings and exhibitions.



The Dean's Green garden will provide a beautiful sheltered setting from which to view the magnificent Cathedral. It will be a secure place, open to the public during opening hours, and an accessible place, with level access for wheelchairs and buggies throughout. The images below give an indication of the proposed planting.



Proposed new gate and kiosk at entrance to Dean's Green.



A new entrance to Dean's Green will be formed, marked by a new gateway and kiosk which will be visible from the west side of the cathedral, as well as from Eastgate.



LIGHTING DESIGN

Principles of the new design were tested in a demonstration at the Cathedral in November 2015. The key elements are:

- The relighting of the exterior of the cathedral using warm white uplighting to the main facades and towers with the option of selective coloured lighting to the towers for key festivals, special occasions and to reflect the liturgical year.
- Lighting to enhance the flow and amenity value of the landscaped areas and Old Deanery Visitor Centre.
- A new scheme for Exchequergate Arch.
- Alterations to the lighting of the pedestrian and vehicle access routes are being developed in conjunction with the Local Authority.
- The fundamental change to the lighting of the Cathedral building is to wash its facades with a warmer, more sympathetic light than the rather harsh sodium floodlights.

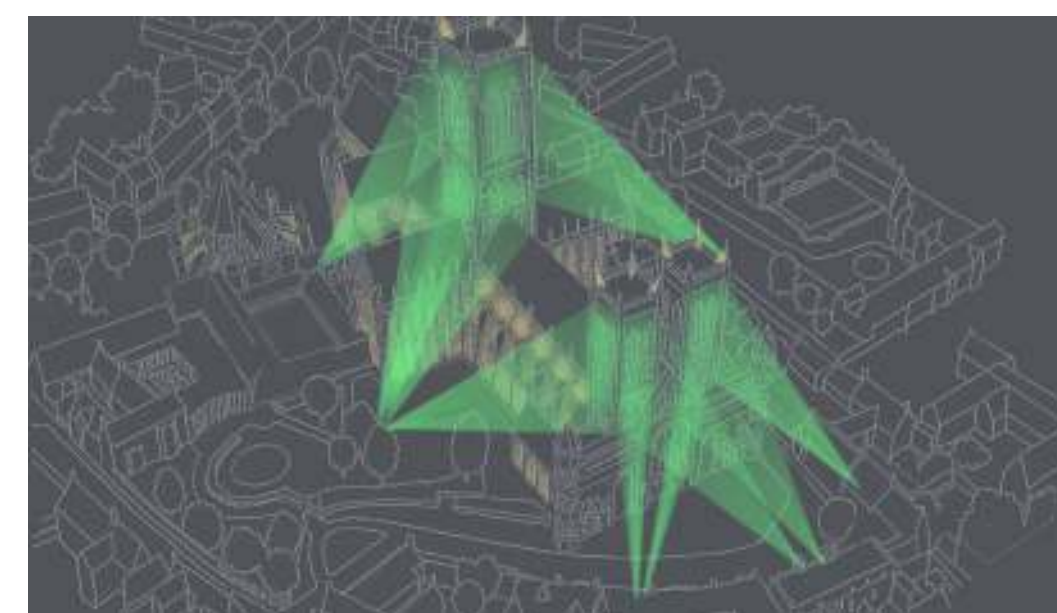
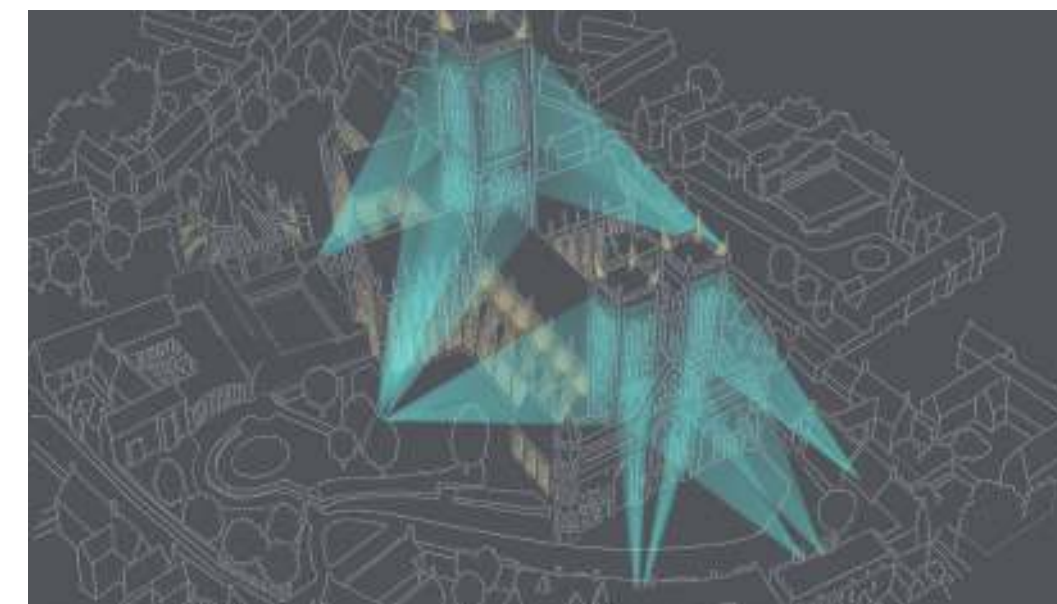
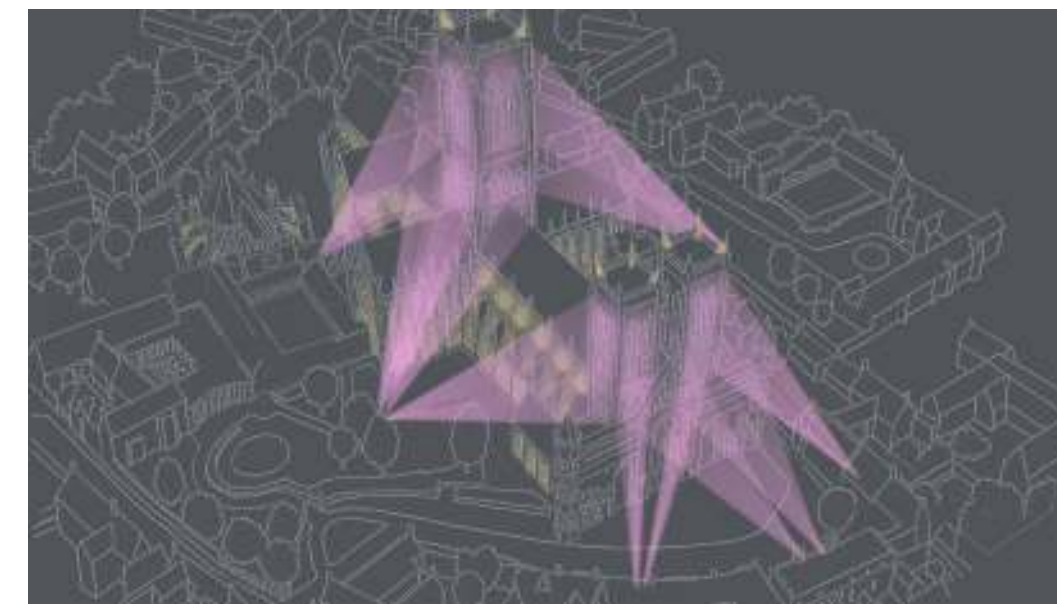


COLOURED LIGHTING FOR THE TOWERS

The lighting of the West Front, and Exchequergate Arch are perhaps the most complex parts of the lighting scheme with fittings within the doorways, carefully positioned uplights and aspects of architectural enhancement.



THE WEST FRONT - ARTIST'S IMPRESSION



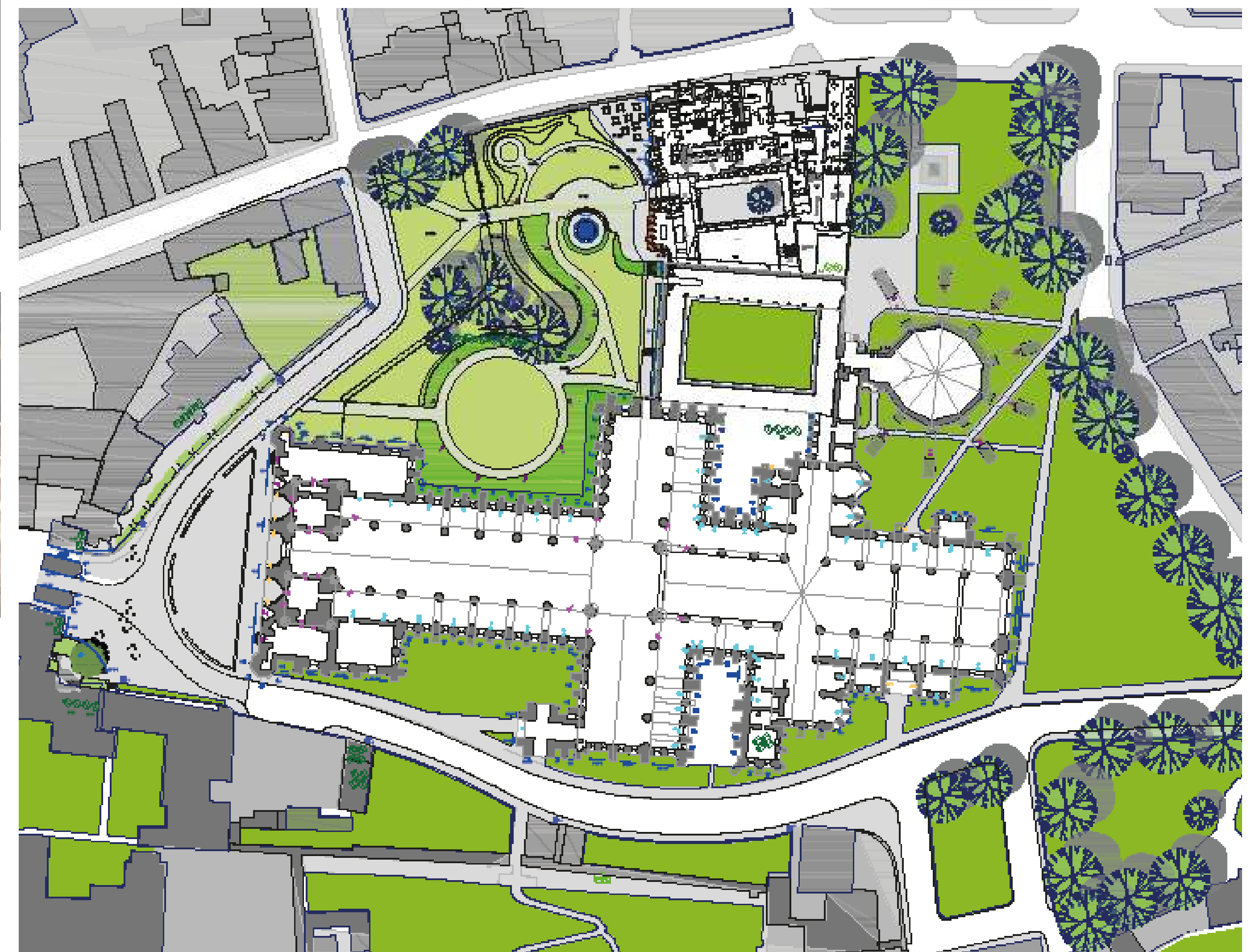
REMOTE LIGHTING POSITIONS



LIGHTING TRIALS



LIGHTING FOR THE OLD DEANERY VISITOR CENTRE AND LANDSCAPING



OVERALL LIGHTING LAYOUT

OLD DEANERY VISITOR CENTRE

The proposed new visitor centre will be located on the site most recently occupied by the Lincoln Minster Preparatory School which was accommodated in the former Deanery building. The Old Deanery, as it is now called, was built in 1847 to a design by the celebrated Scottish Architect, William Burn, replacing a more ancient Deanery building dating back to the 12th Century. After the school vacated the building a feasibility study was carried out to establish what new visitor facilities were needed and how they could be provided within the Old Deanery site. The study identified that a new café, education centre, shop, exhibition space and community facilities, together with ancillary accommodation such as toilets and ‘back-of-house’ areas, were required in order to support and sustain the Cathedral’s mission.

The existing building will be sensitively restored and adapted to accommodate the café, education centre, offices and community spaces. The four principal rooms of the ground floor will house the café which will seat up to 130 patrons, with doors opening out onto the newly created Dean’s Green to the west and into the proposed new courtyard to the south. The kitchens will be located on the north-east side of the main building, serviced from the existing yard off the Eastgate. The education centre will be created by remodelling the former stable block, latterly the school’s dining hall, on the eastern flank of the site. The upper floors will be converted to provide two large community rooms and a rehearsal room for the Cathedral choir, with the smaller rooms being used as administrative offices.

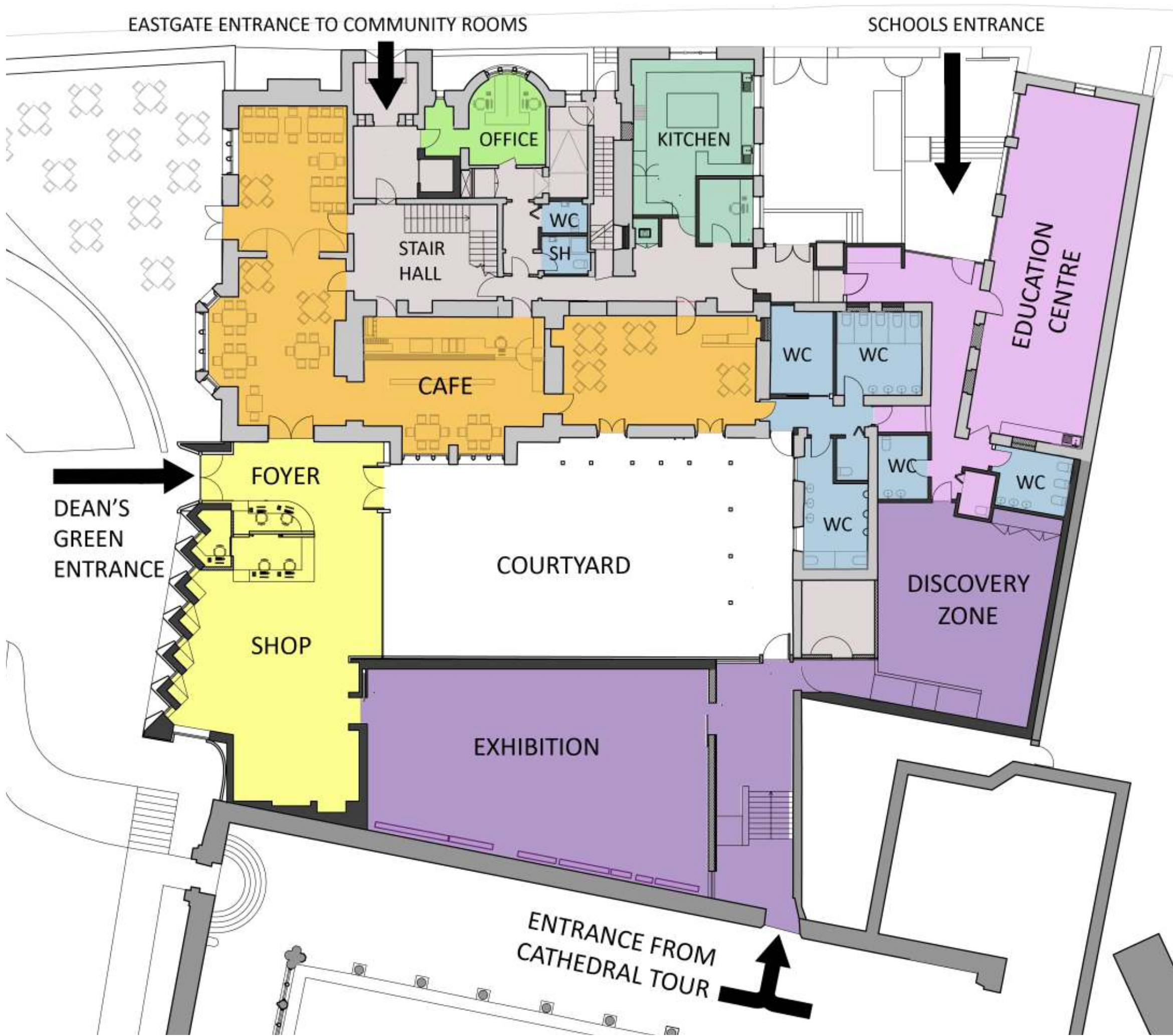
A substantial new L-shaped wing will be built in the former playground to the south of the main building. This will front on to the re-landscaped Dean’s Green and define a newly created courtyard by wrapping on to the north wall of the Cloisters. This new building will accommodate a welcome foyer and shop together with a large exhibition space, and will serve to establish an important pedestrian link with the Cathedral itself.



OLD DEANERY AND PLAYGROUND



NEW VISITOR CENTRE VIEWED FROM THE DEAN'S GREEN



GROUND FLOOR PLAN



FIRST FLOOR PLAN



ROOF PLAN



AERIAL VIEW OF NEW VISITOR CENTRE

OLD DEANERY VISITOR CENTRE

GARDEN ENTRANCE TO VISITOR CENTRE

The new visitor centre can be accessed either from the Cathedral, via the Cloisters, or through the newly landscaped Dean's Green. The elevation fronting the gardens features a colonnade of splayed limestone columns separated by slim glazed openings serving the shop. The main entrance doors next to the Old Deanery are framed by a deep bronze-clad reveal. The elevation has been designed to display depth, solidity and strength whilst at the same time creating a welcoming frontage that entices visitors through the gardens from the Cathedral Close.



WELCOME FOYER & SHOP

A new reception foyer and shop will receive visitors entering the new building from the gardens as well as those leaving the Cathedral, having completed their tour. The linear west flank of the new building will have a continuous roof-light connecting the north wall of the Cloisters with the south gable of the Old Deanery. This will not only illuminate the space but also naturally draw visitors through from the exhibition area into the shop and thereon to the cafe, the courtyard or out to the Dean's Green beyond. The roof-light will be supported by an exposed timber roof structure.



EASTGATE ENTRANCE & COMMUNITY ROOMS

The first floor of the Old Deanery will be converted to provide two community rooms and a choir rehearsal space. Each of these rooms enjoys magnificent views of the north elevation of the Cathedral. The rooms will be accessed independently via the original entrance doors on Eastgate, or via the new Visitor Centre. A new lift will be installed, and the main stair will be fully restored, to provide access up to the first floor.



EXHIBITION SPACE

The new exhibition space will be built against the north wall of the Cloisters. This was originally the location of the Dean's stables prior to the 19th century Deanery being built. It is intended that the conserved stone panels of the original Romanesque Frieze will be relocated here from their temporary home in the Morning Chapel in the Cathedral, and will be mounted permanently on the Cloister wall within the exhibition area. A slim roof light will allow the frieze to be naturally lit from above. The space has been designed as a blank canvas, with no columns or dividing walls, thus allowing for maximum flexibility for exhibitions both now and in the future.



EDUCATION CENTRE ENTRANCE

A new dedicated and 'safeguarded' Education Centre will be located in the former stable block, latterly a school dining room, on the eastern flank of the site with an independent entrance from the Eastgate. The original arched coach-house openings will lead out into a private courtyard for outdoor activities. The existing courtyard will be divided to provide a segregated service yard for kitchen deliveries and waste disposal.



THE NEW GARTH (COURTYARD)

In order to allow natural light to flood into the cafe, and to minimise impact on the fabric of the Old Deanery, the new building has been pulled away from the existing south elevation in order to create a protected open courtyard. Similarly to the adjacent garth in the Cathedral Cloister this area will be a tranquil sheltered space for visitors to gather and enjoy. The secure, enclosed and paved space will provide an idea area for exhibitions, installations and special events, as well as serving as a convenient terrace for alfresco café tables. Planting will be introduced over a pergola wrapping around the north and east boundaries of the courtyard.

The external wall of the exhibition space, which delineates the south side of the courtyard, will be clad in bronze panels featuring filigree fretwork patterns that will reflect the geometric designs and motifs found throughout the Cathedral fabric.



INTERPRETATION & EXHIBITION DESIGN

CONCEPT

As visitors explore the site, interpretation and displays will aim to answer their questions and reveal the rich and complex stories of Lincoln Cathedral. Visitors will understand that this is a living building where almost 1000 years of history and tradition can still be seen in action today.

Visitors will be encouraged to explore and experience the Cathedral in their own way. The plan opposite shows some of the questions visitors might have and illustrates how these questions are explored at different locations rather than in one concentrated display space. Answering visitors questions in this way encourages exploration and ensures that the displays and visitor experience work in harmony with the daily life of the Cathedral and maintain the atmosphere of this beautiful building.

LANDSCAPE (WEST FRONT AND DEAN'S GREEN) - WHERE?

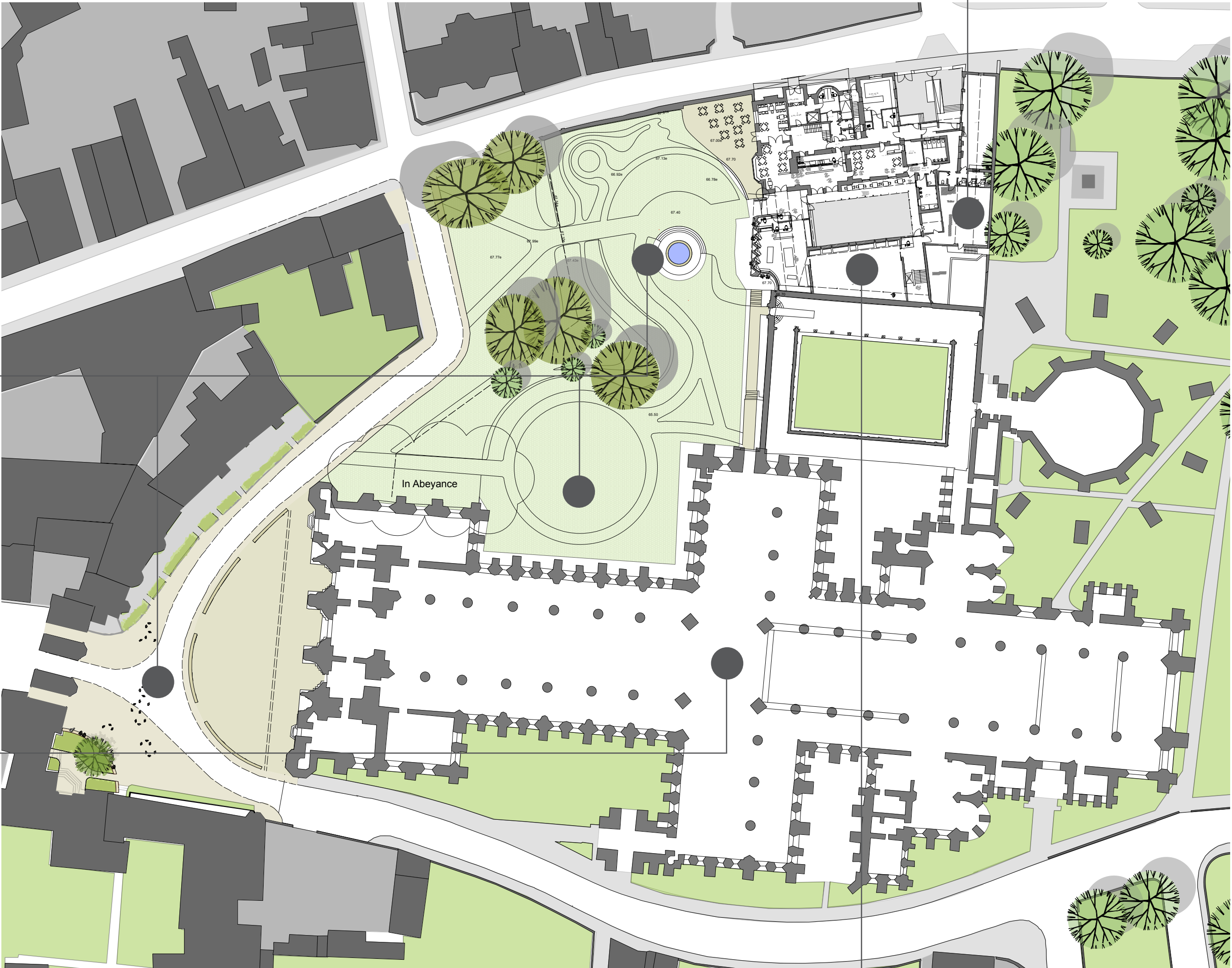
- Where can I find out more about the Cathedral's story?
- Where are the key architectural features of the building?
- Where are the other churches in the diocese?

CATHEDRAL - WHAT?

- What is a Cathedral?
- What are the different spaces and what are they used for?
- What is happening today?
- What are the key features of the Cathedral?
- What happens in the daily life of the building?
- What future events can I look forward to?

DISCOVERY ZONE - HOW?

- How were the Cathedral features made / built?
- How were the manuscripts written and illustrated?
- How does the Cathedral choir sound?
- How do the bells ring?
- How can I get involved?



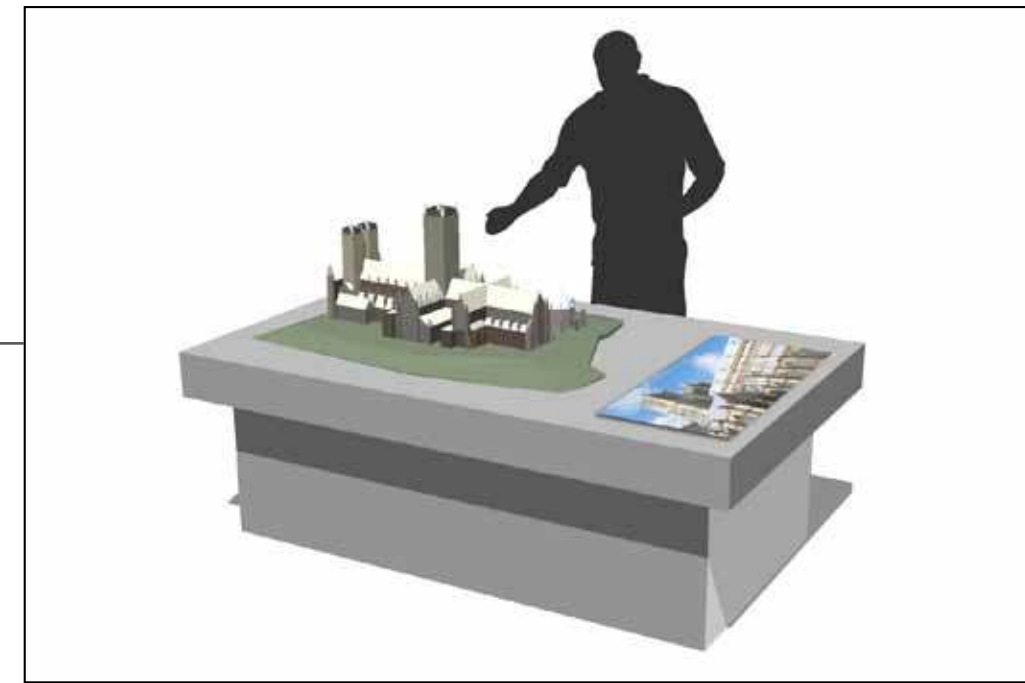
EXHIBITION SPACE - WHEN? WHY? WHO?

- When were the different areas of the Cathedral built and by who?
- Why has the building changed and when did those changes happen?
- Why does the Cathedral look this way today?
- Who uses the Cathedral and why?
- Who are the key people in the story of the Cathedral? When were they here and why was the Cathedral important to them?
- Why does the Cathedral still need support and who is responsible for its care today?

INTERPRETATION & EXHIBITION DESIGN

LANDSCAPE (WEST FRONT AND DEAN'S GREEN) - WHERE?

The external spaces and Cathedral grounds will include simple interpretation to encourage visitors into the Cathedral by hinting at the stories and hidden treasures to be discovered.



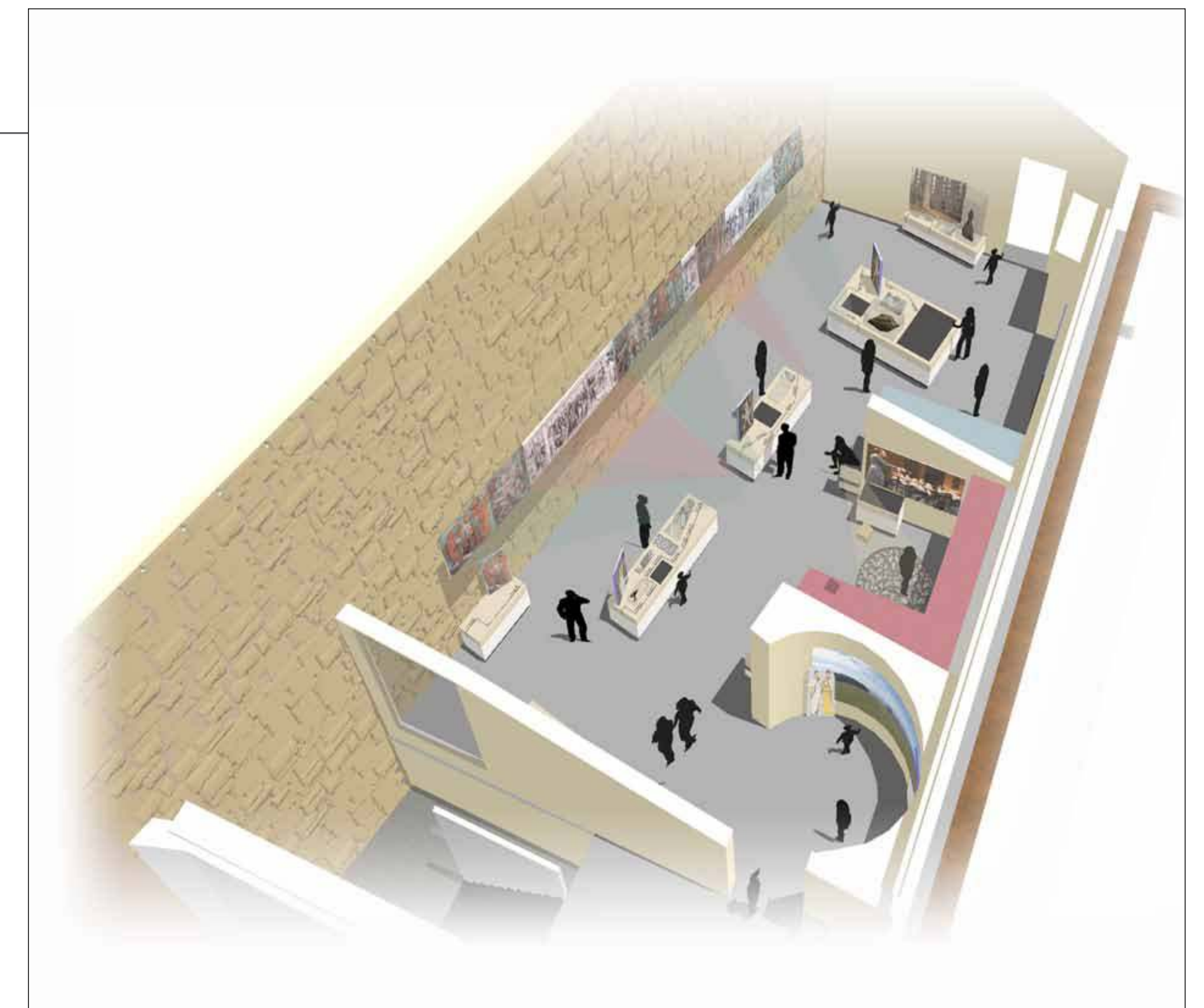
DISCOVERY ZONE - HOW?

The discovery zone is aimed at a younger audience and brings to life the stories, objects and people associated with the Cathedral in a simple, hands on way. Interactives, games and puzzles will engage with younger visitors and help make the complex history of Lincoln Cathedral more accessible. This space will also be used to support education visits or events as part of the Cathedral's activity plan.



EXHIBITION SPACE - WHEN? WHY? WHO?

The exhibition space will provide engaging and accessible interpretation to allow visitors to explore the Cathedral stories and collections in more depth. The space will showcase the Cathedral's collections and key items, such as the Romanesque Frieze, in a modern and exciting way and encourage visitors to discover the people, stories and secrets behind the objects.



CATHEDRAL - WHAT?

Visitors will explore the cathedral in their own way and light touch interpretation and simple units will support this exploration without distracting from the building and its day to day role.



CONSERVATION

In parallel with the development of new facilities and landscaping the space around the Cathedral, Lincoln Cathedral Connected will involve a major programme of conservation and repair work. The key areas are illustrated here.



THE SOUTHERN RUN OF THE ROMANESQUE FRIEZE

The early 12th Century relief carvings are of international importance. The northern run of panels has already been conserved and are now all removed and exhibited in the Cathedral. The southern run will be cleaned, assessed and then conserved. If necessary, new copy carvings will be made and the originals removed to the new gallery.



EXCQUERGATE ARCH

The imposing three arch gateway which allows entry in to the Cathedral Close needs the masonry cleaning and repairing. A new lead roof will be installed to replace one taken away in the late 19th century. New lighting will be introduced to enhance the rather dark archways.



TWO STATUES OF BISHOPS

Alongside the Gallery of Kings are two niches with 11th century statues of Bishops. Their heads have been replaced in we think the 16th Century. The carving is very fine, but as elsewhere, heavily polluted. Again we plan to clean and conserve the statues.

All of the conservation work to the statues on the West Front of the Cathedral shall be undertaken by the conservation team at the Cathedral with advice from an international panel of experts.



EASTGATE WALL

This complex wall runs between Eastgate and the garden spaces which are to be created alongside the new visitor facilities. It is a complex wall, dating from the Medieval period but much altered over the centuries.

Fragments of medieval architectural features have been built in to the wall. Much of the wall is unstable and needs a careful repair programme.



THE GALLERY OF KINGS

These 11 life size carvings of Kings date from the 14th Century. They sit over the Great West Door, beneath richly carved niches. They need cleaning and in-situ conservation work undertaken to repair the effects of the climate. They will not be removed.