



TRINITY WAY ENTRANCE AND EGRESS

D E S I G N A N D A C C E S S S T A T E M E N T

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1

INTRODUCTION



DOCUMENT INTRODUCTION

1.1 DOCUMENT INTRODUCTION

This Design and Access Statement relates to Phase 1 of the wider transformation works at Manchester Area, relating specifically to the new entrance to Manchester Arena and egress on Trinity Way, it has been prepared to explain and outline how the design team have approached the project brief in accordance with the planning policies applicable to the site. These in turn have derived the core design principles and architectural concepts for the development considering Manchester City Council's (MCC) design and policy frameworks. This statement is a narrative of how the proposed building responds to the site and its specific setting.

The Design and Access Statement (DAS) sets to inform how the design principles and concepts consider access to the development, and how the existing context has informed these decisions, whilst relating back to the planning policy guidance and framework that has been previously defined.

This, along with the Planning Statement and Consultation report (which will be submitted in conjunction with the application) will detail the stakeholder engagement process and how these considerations have informed the design.

This document has been broken down into various chapters. The initial chapters outline the planning policy considerations (chapter 2) site and context (chapter 3), access and movement (chapter 4) . Each asset is defined with regards to the key components, considerations, constraints and objectives which have informed the final design approach and proposal. The building envelope is defined by materiality and outline specification to determine functionality and appearance.

This report should be read in conjunction with the planning drawings and all other planning assessment reports and documentation submitted alongside this Design Access Statement.



Current Trinity Way side of the Arena

1.2 VISION

Enhancing an already successful arena to become a new modern World-Class benchmark.

Manchester Arena is celebrating 25 years of success, being currently one of the most successful arenas in the world. In a bid to maintain this standing and enhance the experience for its customers, the intention is to undertake a major refurbishment of the building. Albeit not exclusively, this refurbishment will look at the following potential areas of the arena. With a view to enhancing the patrons experience:

Increased capacity: There is the potential to add additional capacity to the arena by extending the event floor. Efficient relocation of vomitories and enhanced egress.

Improved concourses / Spectator facilities: New and refurbished concourses with upgraded spectator facilities.

Improved VIP experience: New arrival from parking, dedicated access, new typologies (loges, lounges and clubs) and distribution of offer.

Improved acoustics and visual experience: Upgraded acoustic bowl treatment and immersive technology will make the arena the ‘best-in-class’.

Revenue generation: Upgraded food & drink provision on enlarged concourses, offering locally produce food and drink along with improved merchandising opportunities. Significantly enhanced sponsorship and brand activation opportunities with reimagined exterior aesthetic and digitisation of the venue assets.

External offer: Utilising existing assets to the perimeter of the arena will provide external balconies and additional opportunities.

Improved connectivity: Unrivalled access to upgraded Wifi

External identity: A new state-of-the-art facade will give the arena a new and exciting identity and will be responsive the event profile whilst bringing natural daylight to the internal spaces.

Environmental: Sustainable operational initiatives will reduce the arena’s impact on the environment.



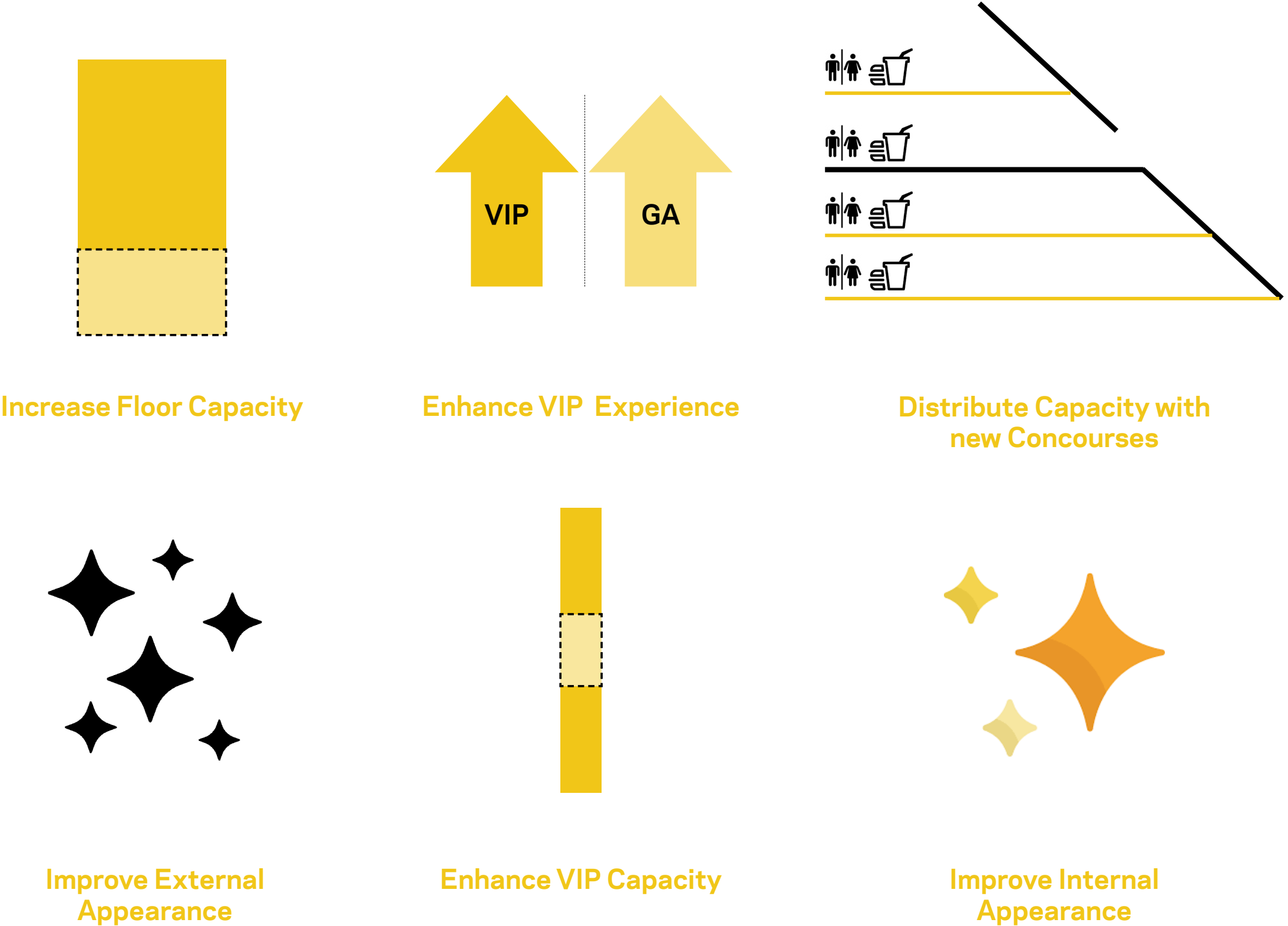
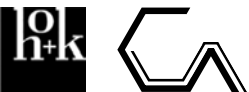
Based on this overriding vision the intention is to look at a staged strategic approach to the refurbishment. This will allow the optimization of a complex building, whilst also allowing business continuity and event success, even in complex times.

This vision will be delivered in phases to avoid a prolonged closure period. This DAS is written in support of an application for full planning permission for Phase 1 of the proposed works only. As agreed with MCC, the proposed internal works do not need planning permission. A further planning application seeking approval for additional external landscape & façade works will be submitted to MCC in due course.

The first step on this journey is to focus on the patron initial experience of the venue, and this Design and Access Statement and application relates specifically to “The improvement of the arrival experience”

As part of the Phase 1 external works subject to this planning application, the intention is to create new entrance & new egress on Trinity Way that will:

- Enhance the security experience: Further consideration of security crowd processing.
- Enhance Queuing: Create specific areas for crowd management off the street and away from hostile vehicle threat.
- Improve Accessible Access to the Venue.
- Allow more flexibility on the operation of the venue, so it is less reliant of the City Rooms entrance.
- Improve secure by design aspects of the buildings
- Improve crowd egress from the venue.



1.3 DESCRIPTION OF PROPOSED SCHEME

This proposal is for new egress to Trinity Way.

‘Full planning application for the improvements to the pedestrian access points at Trinity Way, and associated landscaping.’

The strategy is to create more flexibility for access to the venue and the internal upgrades by enhancing the existing entrances and facilitating emergency egress on Trinity Way.

Trinity Way Egress: The new Trinity Way egress is a simpler intervention with the introduction of a new doorway to the Trinity Way elevation, this will allow direct ingress and egress to the event floor, enhancing the venues ability to deliver large standing events. The scheme also includes a retractable canopy to provide shelter prior to the beginning of the event. This will fold back into the elevation on non-event days.



■ Visionary Concept artist impression - Concourse

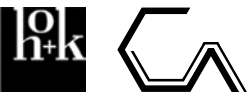


1.4 BENEFITS

The overall development will bring a wide range of significant urban, architectural & economic benefits to the arena, area and city. Please refer to the accompanying Planning Statement for further information on this.

Urban & Architectural Benefits include, albeit not exclusively:

- The lettable space will help provide animating to the Hunts Bank street on none event days, bringing greater ‘secure by design’ aspects to the street, and introducing an important community and charitable use to the site.
- The ramp will guide spectators to the Arena entrance providing a cognitive direction response.
- The ramp replaces a large bank of steps which are challenging to mobility impaired users.
- The canopy will offer a weather protected space for the security screening to happen away from the building structure.
- The new intervention will be iconic and distinctive whilst understandable with a simple structure, creating a strong visual identity to the Arena, which is currently missing.
- The structure will respond to the site to create an integrated mix of facilities for the Arena, responding to the needs of security, safety, accessibility and entertainment.
- The day and night lighting design will present a robust aesthetically pleasing solution enhancing the visibility of the existing Arena and creating a compelling atmosphere on event nights.
- The security measures in place will be designed in line with NaCTSO guidance and advice from the CTSA.



Economic Benefits include, albeit not exclusively:

- Reduced queuing time and consequently more dwell time in the venue and neighbouring retail, bars & restaurants. Creating an increase patron spend per head in this part of the city.
- More operational flexibility: Reducing operational costs.
- Opportunities for larger standing capacities to offer more revenue potential to event producers and artists with a preference for this configuration.
- New leasable space.
- More attractive venue, securing major world class events in Manchester city centre for decades to come

Social Benefits include, albeit not exclusively:

- More accessible venue
- Safer Environment: Safer space with consideration for secure by design aspects.



1.5 DESIGN TEAM

About ASM Global

ASM Global was formed by the merger of AEG Facilities and SMG, global leaders in venue and event strategy, management and other services. For more than 40 years, our clients have benefited from our depth of resources and unparalleled experience, expertise and creative problem-solving. Our success is built on our many local and national relationships and partnerships with publicly- and privately-owned venues, event producers, suppliers, architects, developers, sports teams and industry associations.

Together, we will create even greater experiences. Our vision is to connect the world through inspiration, innovation and imagination in order to realize the potential of the spaces and places that bring people together, so together we can elevate the human spirit and move the world forward.

About HOK Sport & Entertainment

HOK is a world leader in Arena design and specialise in creating environments and communities based around cultural, sporting and entertainment events.

HOK has delivered some of the most recognisable, sporting and entertainment venues around the world from exhibition centres, stadia, arenas and motor racing destinations. HOK truly understands this specialist building type and has delivered many award-winning arena projects such as the refurbishment of the State Farm Arena, the recently completed Detroit Little Caesar's Arena for the NHL Red Wings, Edmonton Arena and the unique design of the Etihad Arena in Abu Dhabi.

HOK is proud of our history of innovation in sports and entertainment facility design. We consistently pioneer advances in seating bowl design, sponsorship activation, premium products and technical execution to deliver the very best outcomes for our clients

Bringing exceptional creativity to the design process to ensure deliverability, we create destinations with an embedded sense of place, are buildings are good neighbours, that operate efficiently, sustain the environment, enhance the experience of fans and patrons, inspire athletes and performers, and create a market edge for teams and their communities.

In an interconnected global world, it is easy for individuals to feel overwhelmed by the scale of things, we believe in the creation of places and environment that encourage community, celebrate identity, and inspire cultural exchanges. We believe in creating wonderful landmark buildings that enhance the brand of the town or city in which they are built and help deliver exceptional experiences that exceed our client's expectations.

About Arup Engineering

Arup is a multi-discipline International engineering firm, and has a wide experience of delivering Arena such as the Award winning Leeds First Direct Arena.



HOK PROJECTS

LITTLE CESAR'S ARENA
DETROIT, USA



Little Caesars Arena
Detroit, USA

VALENCIA BASKET ARENA
VALENCIA, SPAIN



Valencia Arena
Valencia, Spain

Ambitious masterplan for a new arena in Valencia, Spain, in conjunction with local architecture practice ERRE. The new arena will be a premier destination for music, arts, culture, and sporting events, as well as providing a new home for professional basketball team Valencia Basket.

STATE FARM ARENA
ATLANTA, USA



State Farm Arena
Atlanta, USA

YAS BAY ARENA
ABU DHABI, USA



Etihad Arena
Abu Dhabi, UAE

Design of the UAE's first 18,000-person capacity arena and the first multi-purpose sports and entertainment venue on Yas Island, an emerging leisure, shopping and entertainment centre on a manmade island in Abu Dhabi.

EDMONTON ARENA
EDMONTON, CANADA



BARCELONA ARENA
BARCELONA, SPAIN



The New Palau Blaugrana, FC Barcelona
Barcelona, Spain

Director on a new 12,000-seat arena for FC Barcelona. The highly flexible complex will comprise a new multi-purpose arena with auxiliary court, public ice rink, futbol (indoor football) facilities, training football pitches for the affiliated football academy, and associated public realm, retail and ancillary facilities.