

BATTERSEA NINE ELMS

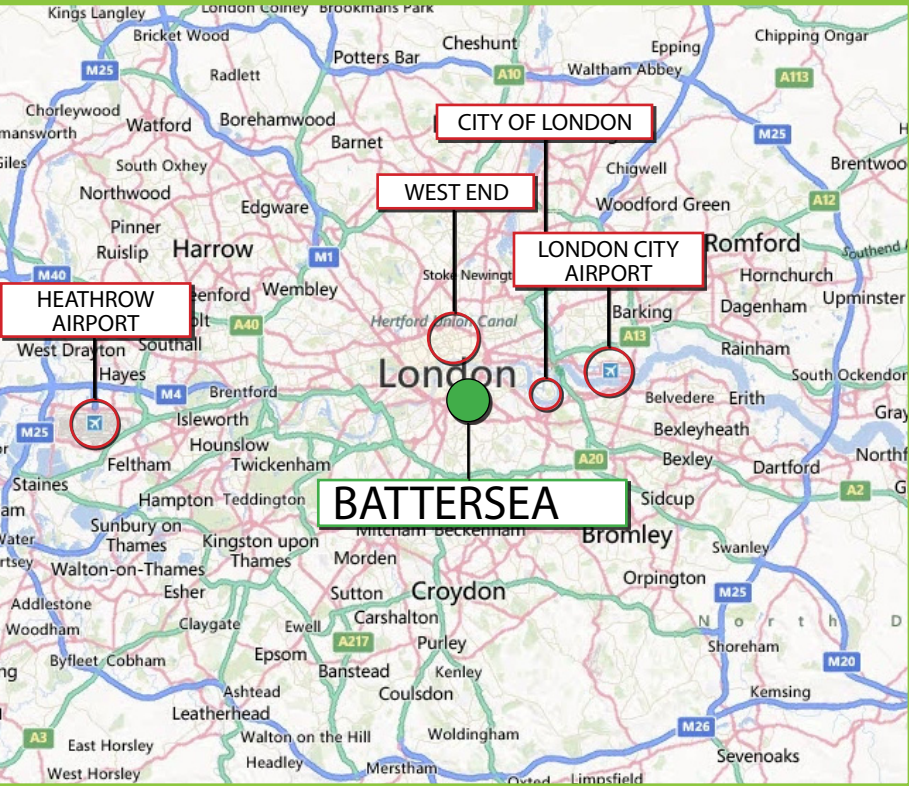
LONDON SW9_URBAN DESIGN SITE ANALYSIS PROJECT

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PG DIP. LANDSCAPE ARCHITECTURE

SITE LOCATION

Battersea and Nine Elms is located on the South Bank of the River Thames. Battersea is an inner city district of London within the London Borough of Wandsworth, situated 2.9 miles south west from Charing Cross.


Battersea is well connected to central London. The area is served by a strong network of roads including Chelsea Bridge Road linking the area to North of the River, and Battersea Park Road which linking the area with the South and South West London. The area is served by Battersea Park Station, with links to Victoria (5 min journey) and Brighton.



URBAN GRAIN

BATTERSEA 1920
COARSE GRAIN
LINEAR FORMS
POOR PERMEABILITY

BATTERSEA TODAY
INCREASED PERMEABILITY
GEOMETRIC FORMS
WIDER ROADS
FINER GRAIN
BUSY ROUTES



ARCHITECTURAL STYLES

Contemporary, 1930's Apartments, 1960's Estate, Art Deco

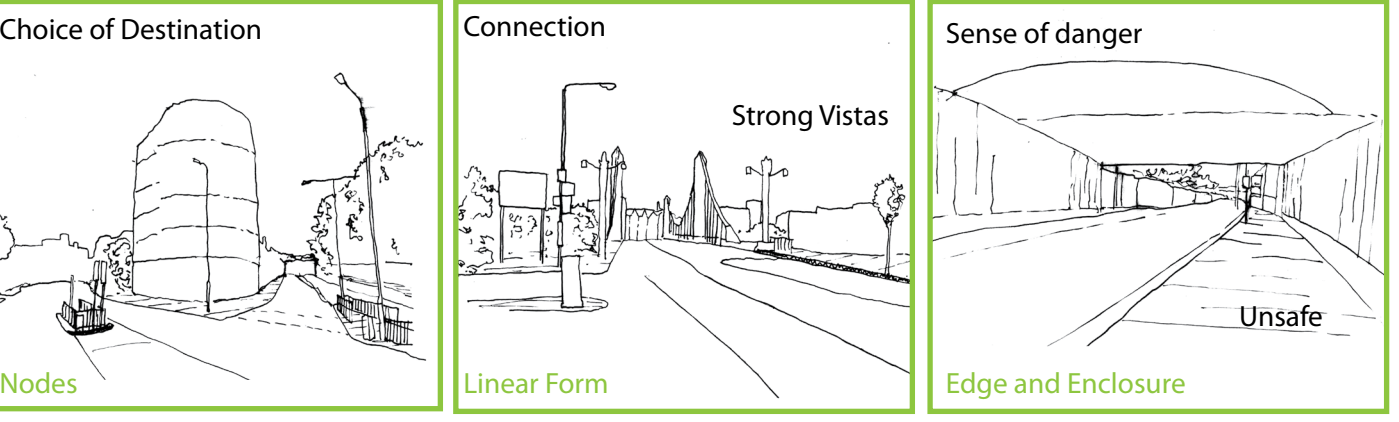


STREETSCAPE CHARACTER STUDIES

Choice of Destination, Connection, Sense of danger

Nodes, Linear Form, Edge and Enclosure


Unsafe



STREETSCAPE CHARACTER ANALYSIS

Poor visual connections, between Battersea Park Road and Vauxhall. Resulting in a dull and monochromatic streetscape with little physical interest.

Pedestrians are confined by vehicular movement, a cycle lane and a high sided wall. Poor signage creates an illegible streetscape with poor visual connections between local attractions.



SCALE LANDMARK

Important visual extent from Grosvenor Road looking South of the river overlooking Battersea Power Station. The vista displays the Power Station's sheer grandeur and dominance on the skyline. An iconic landmark for Battersea and London.



CONCLUSION

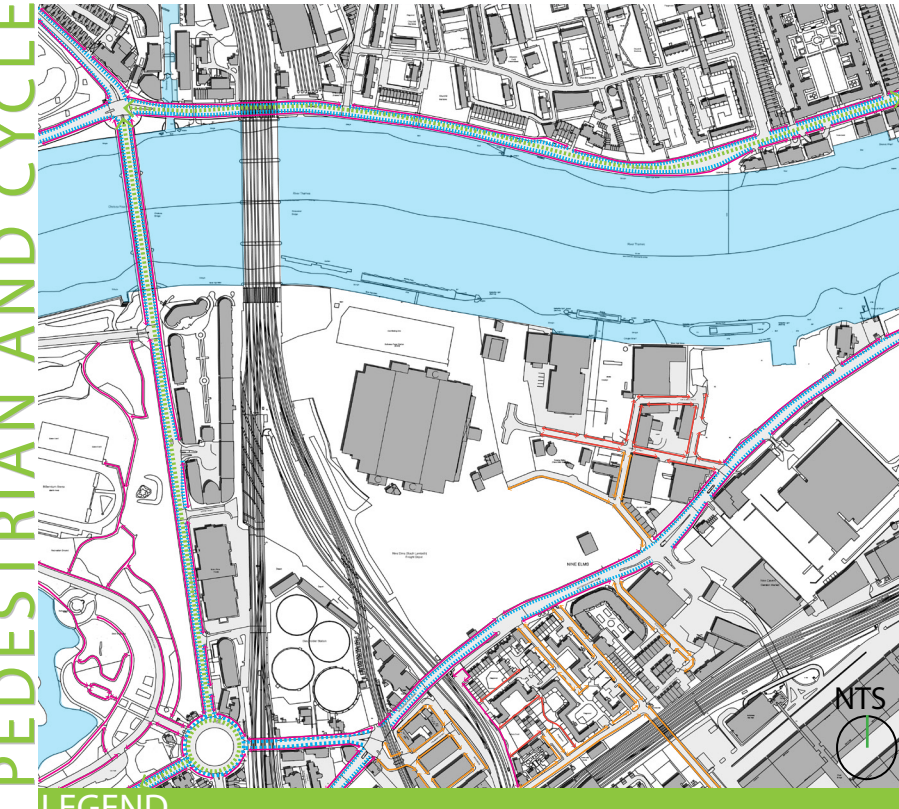
Battersea and Nine Elms is area with historic ties to London's industrial heritage. The area benefits from a mixture of affluent quarters and areas of social housing and an industrial estate. Battersea offers some of London's highest quality green spaces, established transportation linkages across London and further afield and is home to the iconic Battersea Power Station, which is currently under development as part of the Battersea Nine Elms Project.

The local urban realm is poor, the area feels disconnected from Battersea centre itself and surrounding areas including: Clapham Junction, Vauxhall and Chelsea. Major roads and a series of elevated railway viaducts divide the local area into fragments, resulting in a segregated urban grain which is difficult to navigate.

The local urban realm of could be strengthened through improved legibility of the streetscape and developing the permeability with the River Thames. The result will enforce Battersea's strong sense of place and potentially create a destination with high quality public realm.

PEDESTRIAN AND CYCLE

Well used route, Under used route, Intimidating route, Vehicle dominated space, CS8 cycle route



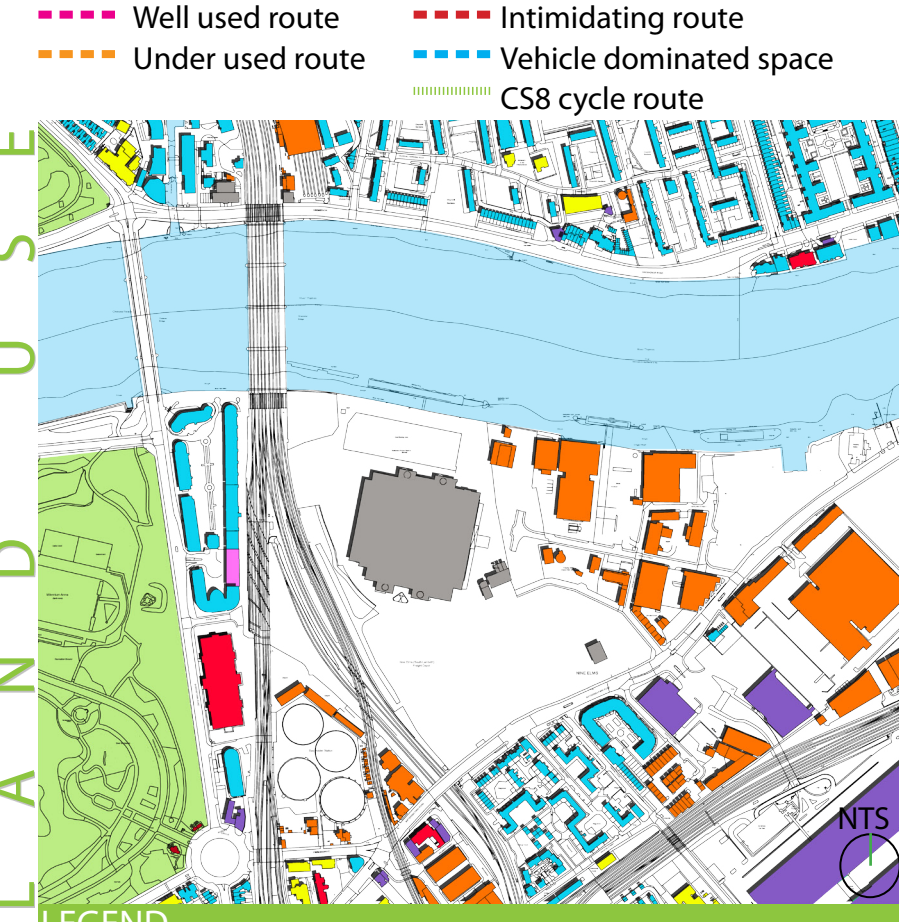
SITE DETAILS

POSITIVES...

Battersea Power Station
FAMOUS LANDMARK

Battersea Park
GREEN OPEN SPACE

Dolphin Square
QUALITY BUILDINGS



LEGEND

Residential, Industrial, Offices, Retail, Cultural and Community, Hotel, Empty/Derelict Buildings, Public Green Open Space

RESIDENTIAL

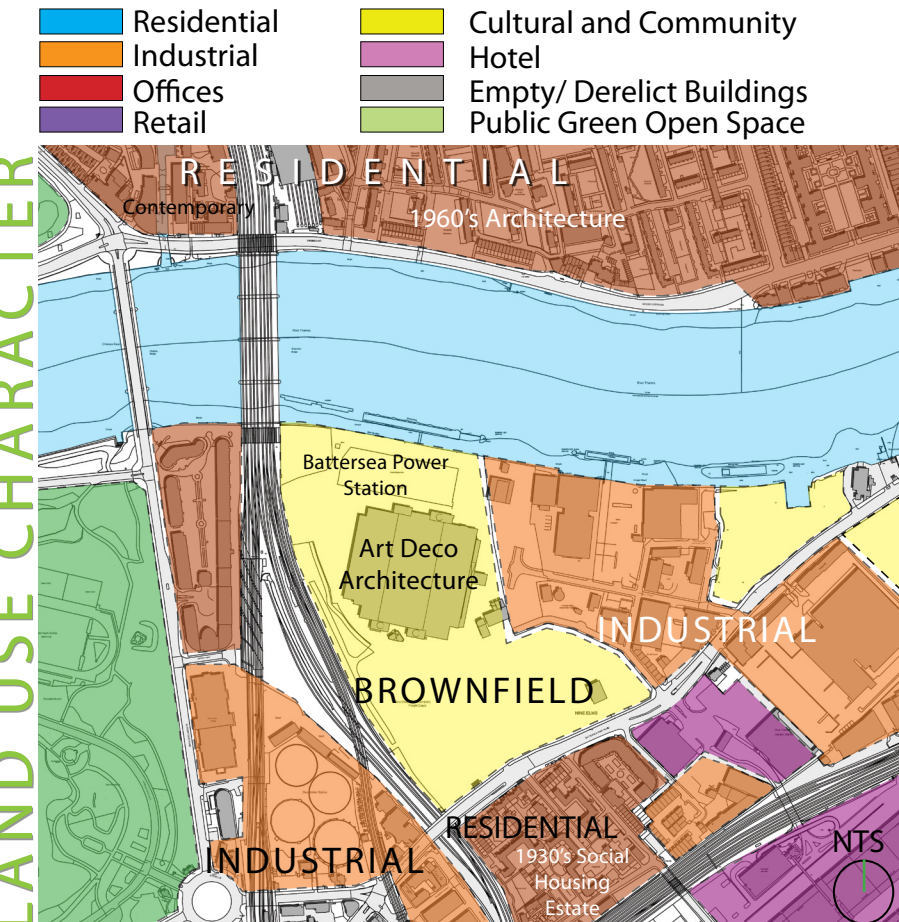
Contemporary, 1960's Architecture

INDUSTRIAL

Battersea Power Station, Art Deco Architecture

BROWNFIELD

1930s Social Housing Estate



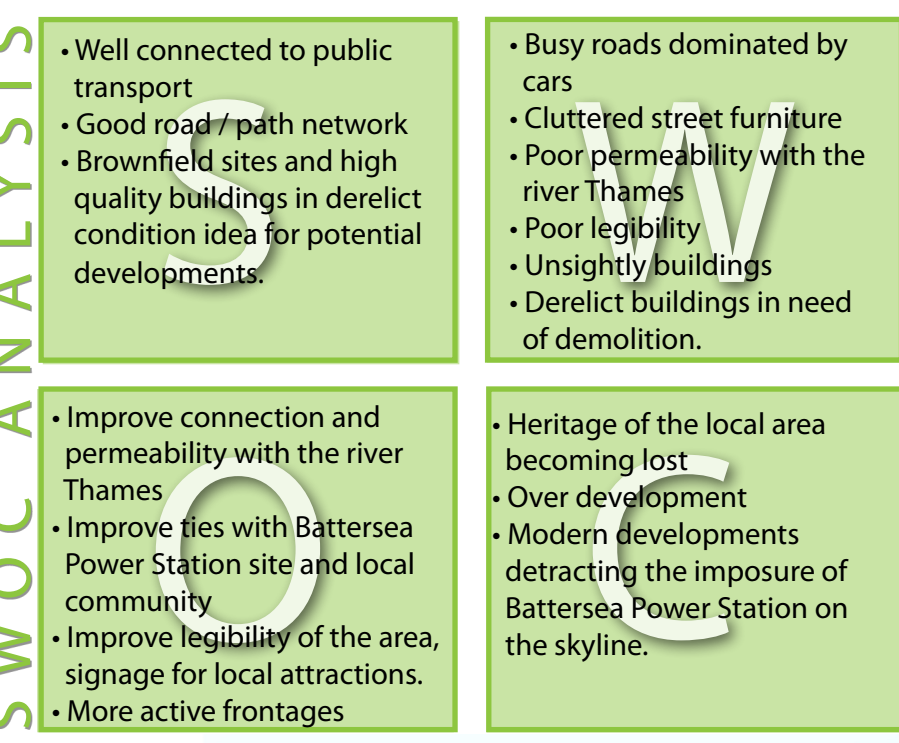
NEGATIVES...

Nine Elms Ind. Estate
UNINVITING SPACES

POOR LEGIBILITY

VEHICLE DOMINATED

- Well connected to public transport
- Good road/path network
- Brownfield sites and high quality buildings in derelict condition idea for potential developments.
- Improve connection and permeability with the river Thames
- Improve ties with Battersea Power Station site and local community
- Improve legibility of the area, signage for local attractions.
- More active frontages
- Busy roads dominated by cars
- Cluttered street furniture
- Poor permeability with the river Thames
- Poor legibility
- Unsignificantly buildings
- Derelict buildings in need of demolition.
- Heritage of the local area becoming lost
- Over development
- Modern developments detracting the impoiseur of Battersea Power Station on the skyline.



NOTATION SYSTEM

BUILDING HEIGHTS

1-5 Storeys, 6-10 Storeys, 11-15 Storeys, 16+ Storeys

SPACE AND MOVEMENT


Road, Public Footpath, Brownfield Site, Private Land, Soft Landscape

Public Green Spaces, Major Landmark, Minor Landmark, Area for Potential Landmark, Major Path, Railway

Minor Path, High Quality Building, High Quality Building in Disrepair, Poor Quality Unsightly Building, Poor Quality Building in need of Demolition, Key Location for a Gateway Feature

Attractive Area, Unattractive Area, Key area with Development Potential, Pedestrian Node, Vehicular Node, Key location but with poor connections between these points

Barrier, Destination Point, Important Views, Active Frontage, Soft Edge, Important Crossing which needs Improving



ATTRactions

1 BATTERSEA PARK

2 BATTERSEA DOGS & CATS HOME

3 BATTERSEA POWER STATION

4 BOOKER WHOLESALE

5 NEW COVENT GDN MARKET

6 RHS CHELSEA FLOWER SHOW

7 THE LISTER HOSPITAL



SECTION AA

Battersea Power Station, Battersea Dogs and Cats Home, Battersea Park Road, Train Line, Railway Viaduct, Power Station Cranes on Pier, Grosvenor Road, Residential, River Thames

