Sustainable Development Panel.

East Norwich Masterplan Update 07/03/22

Allies and Morrison







East Norwich Masterplan Process

April-July 2021

BASELINE STAGE

Listening + Learning

Informal engagement with stakeholders

Informal engagement with community

MAST Further

November

MASTERPLAN STAGE

Further informal engagement with community

Draft masterplan produced

Feedback sought from stakeholders

Concept and preferred option masterplan

SPD PREPARATION

2022

December

Initial draft produced

Further engagement with stakeholders

Revised draft
informed by ongoing
liaison [we are here]

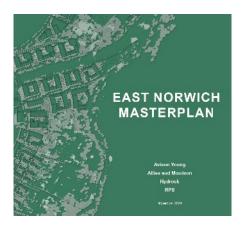
SPD ADOPTION

Formal period of public consultation on final draft to come

To be programmed in line with adoption of GNLP

STAGE 1 Masterplan Finalised





STAGE 1 Stakeholder Feedback

Landowners

Fuel

SPC



STAGE 2 'Interim Outputs'



STAGE 2 'Suite of Documents'

- First draft 31/01/22
- Work in progress
 - Refining infra definitions
 - Interaction with phasing

SPD

IDP

- First draft 14/02/22

Viability Assessment

- Interim assessment
 - To inform further engagement
- First full draft 14/02/22

Flood Modelling

- Initial findings
 - 09/02/22

Underpass Feasibility Study

- Draft report
 - 21/02/22

CORE OUTPUTS

SPD

Delivery Report

- Viability
- Funding + Financing
- Structures + Strategies
- Planning

SUPPORTING INFORMATION

Viability Assessment

IDP

Cost Plan

Flood Modelling Report

Underpass Feasibility Report

- Broads Authority Technical

- Movement + Access

Nat Grid/RWE

Network Rail

- Economic Uses
- Landscape + Ecology
- Education
- Flooding + Drainage
- Heritage
- Health
- Utilities + Energy
- Buses
- Libraries

Other

- NCFC

Updating the Masterplan.





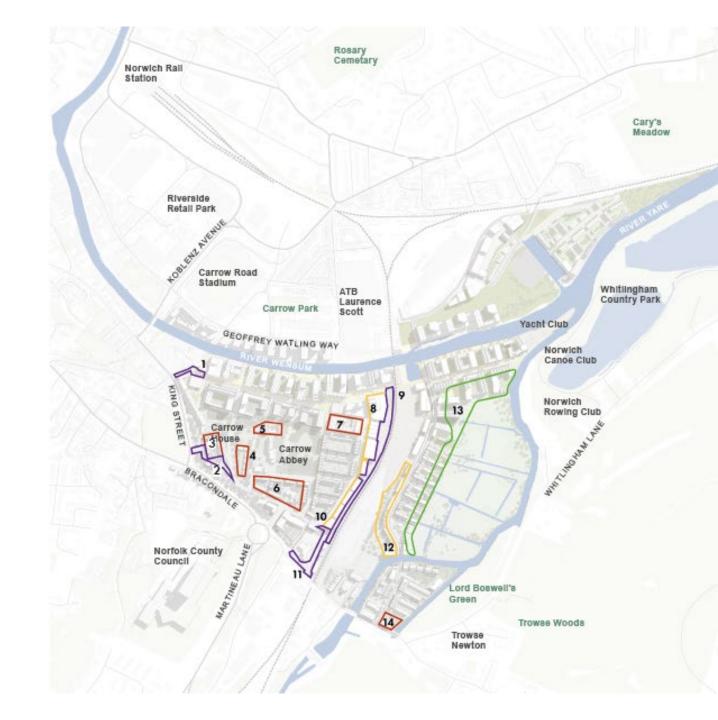






- 1. Adoption of highway required to allow for a bus and vehicular connection
- 2. Upgrade access to incorporate a vehicular access for emergency only
- 3. Respond to new listing
- 4. Include flint wall and pet tombs
- 5. Improvements to framing of Abbey gardens
- Open up access and views from gateway to the Abbey
- Respond to new listing
- 8. Explore change of use to include more resi
- 9. Ensure access to Network Rail estate
- 10. Change of use near to Rail and Tarmac Site
- 11. Access review for Network Rail
- 12. Change of use to employment re proximity of Tarmac operations
- 13. CWS boundary change
- 14. Improve views from the church, review set back from the road





Supplementary Planning Document.





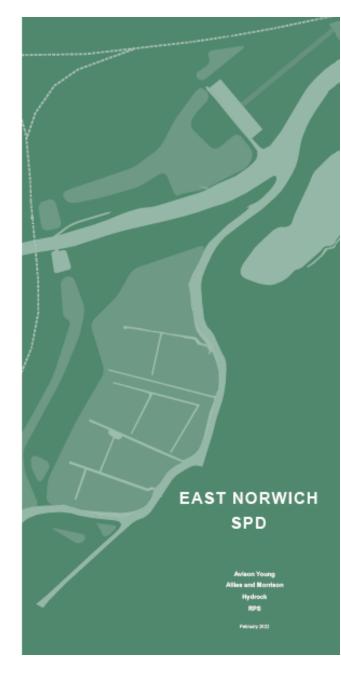


CONTENTS

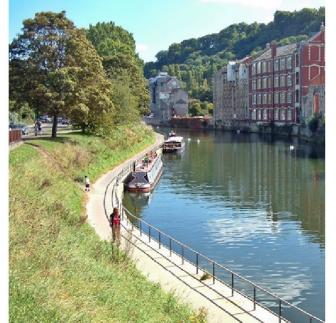
Α	INTRODUCTION3
1	The purpose of the masterplan6
2	Introduction of the sites and strategic considerations10
3	Policy context16
В	UNDERSTANDING THE CONTEXT 23
4	History24
4.1	Historic development of the East Norwich Masterplan area24
5	Contextual analysis30
5.1	Introduction30
5.2	Urban grain and land use context30
5.3	Building height context32
5.4	Walking and cycling34
5.5	Public transport context36
5.6	Road network context38
6	Site analysis40
6.1	Site specific analysis40
6.2	Land ownership42
6.3	Flooding44

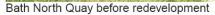
6.4	Environmental analysis46
6.5	Heritage and landscape48
6.6	Utilities context50
С	VISION AND OBJECTIVES61
7	Vision and objectives66
7.1	Vision for East Norwich66
7.2	The Opportunity68
8	Key concepts70
8.1	Introduction70
9	Primary opportunities74
-	
9.1	Three big opportunities74
10	Site-wide Masterplan Objectives76
_	
D	SITE-WIDE MASTERPLAN —
	DEVELOPMENT PRINCIPLES79
11	Heritage principles84
12	Movement principles94
13	Open Space, Public Realm and Ecology Principles
	400

14	Land use principles	118
15	building height principles	128
16	INFRASTRUCTURE DELIVERY PLAN	134
Е	CHARACTER AREAS — DESIGN PRINCIPLES	141
	Character areas	142
17.1	Introduction	142
18	Waterside East	144
19	Carrow ABBEY	158
20	Waterside North	164
21	The Villages	174
F	IMPLEMENTATION	185
22	Phasing and delivery	186
22.1	Phasing	186
22.2	Delivery through partnership working	188
23	Viability	190



Flooding & climate resilience









Bath North Quay after development



Bath North Quay after development

Flooding & climate resilience

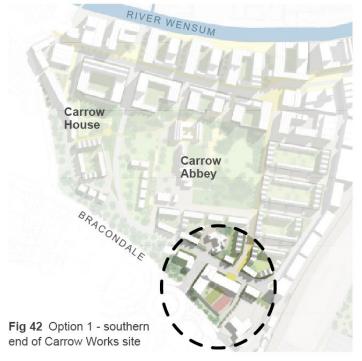
Sustainable transport

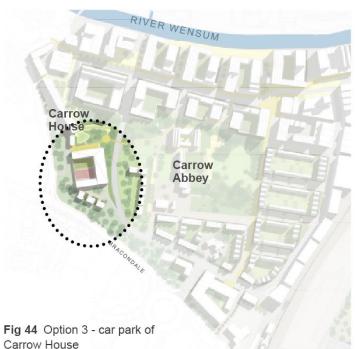


Flooding & climate resilience

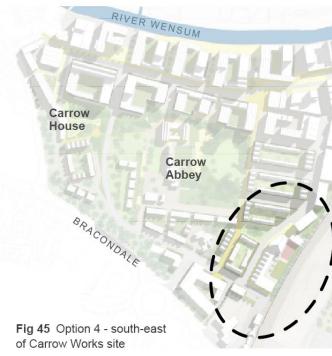
Sustainable transport

Community facilities









Infrastructure + Delivery.







Essential Infrastructure

- Upgraded pedestrian and cycle underpass between Carrow Works and Deal Ground
- All modes vehicular bridge across the River Yare between May Gurney and Deal Ground (fixed)
- 3. All modes vehicular bridge access the River Wensum between Deal Ground and Utilities site (either opening or fixed)
- Pedestrian and cycle bridge between Deal Ground and Whitlingham Country Park (fixed)
- Pedestrian and cycle bridge between Carrow Works and Geoffrey Watling Way
- 6. Boating marina on Utilities site
- 7. Small leisure marina on Deal Ground site
- 8. Low level riverside walk along banks of Wensum (part of flood mitigation strategy)
- 9. Other flood mitigation (TBC)
- 10. Contributions to support bus services through the Carrow Works site
- 11. Infrastructure to support e-bike hire, e-car-hire scheme and e-car charging
- 12. 2FE primary school and contribution towards secondary school place provision
- 13. Local public open and child play space as required
- 14. Appropriate community health facilities (to be agreed with CCG)
- 15. Ongoing maintenance and investment in Witlingham Country Park to cope with increased footfall and visitor numbers



IDP Contents

1. Accessibility

- a. 4 x river crossings
- b. Underpass
- c. Cycle routes, hub and eBike hire infrastructure
- d. Junctions + highway improvements
- e. Bus infrastructure
- f. eVehicle infrastructure

2. Community + Education

- a. 2FE Primary School
- b. Community Hub
- c. Health Facility

3. Flood Management

- a. Lowered walkway along Wensum
- b. Minor level alterations elsewhere

4. Environment + Open Space

- a. Open and play spaces
- b. CWS Improvement/Maintenance
- c. Ecology Improvement (allowance)
- d. Zero carbon heating and energy

5. River + Broads

- a. Large visitor marina
- b. Small 'day boat' marina

6. Other allowances

- a. Remediation and earthworks
- b. Demolitions and alterations
- c. Offsite highways, drainage etc



Delivery Strategy

1. Achieving equitable provision of infrastructure

- a. Full picture across sites and needs
- b. Paired with site and area-wide viability

2. Deployment and use of CIL/S106

- a. How far it could 'reach'
- b. Appropriate calls on funds

3. Public Sector Gap funding

- a. Targeted at key interventions that can't be funded by development
- b. Linked to specific outcomes or strategic benefits

4. Repayable investment fund

- a. Smoothing the investment curve
- b. Potential link to/from Infrastructure Investment Fund
- c. Developer contribution

5. Investment for return

- a. Ownership of utility infrastructure
- b. Operation of 'commercial' assets
- c. Leverage covenant strength

6. Delivery approaches

- a. Coordination across sites
- b. Delivery partner
 - i. Enabling infrastructure
 - ii. RPs, Investor etc



Sustainable Development Panel.

East Norwich Masterplan Update 07/03/22

Allies and Morrison





