

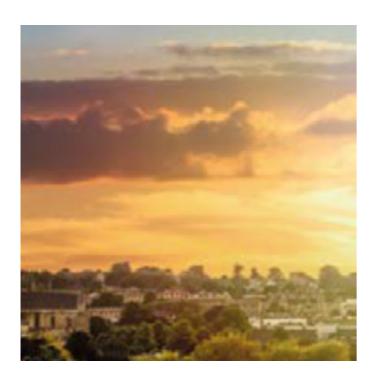
PROJECT SCOPE

- Capacity study for 4 station sites owned by WCC and Network Rail
- Joint study between WCC, LCR and Network Rail
- October 2022 February 2023
- Options study to assess capacity and viability of sites to inform future development planning
- Team:
 - Haworth Tompkins Architecture
 - Heritage Architecture Heritage
 - Systra Transport



DEVELOPMENT PRINCIPLES

Connected Sustainable Development:



- WCC goal to be a carbon neutral city by 2030
- Any redevelopment to be exemplar sustainable, low-carbon
- Promote sustainable transport including pedestrian and cycling access
- Promoting vibrant and diverse communities
- Creating healthy places for people and planet; supporting the local economy
- Support biodiversity and greening

Development for Winchester's Future:



- Appropriate site mix to reinforce and complement Winchester's town centre and economic future
- Support affordable housing needs
- Promote an inclusive and accessible environment
- Development proposals should demonstrate consideration for how the scheme can promote public value principles

High quality design, positive Placemaking:



- Respecting Winchester townscape and character
- Enhancing public realm ensuring attractive, safe, and accessible design
- High quality architectural design
- Consider important local views, preserve and enhance Winchester's heritage

Co-creating with residents, businesses and stakeholders:



- Start the process with people
- Listen to and understand local stakeholder views through engagement and consultation
- Stakeholder engagement plan with clear objectives for consultation
- Understand public aspirations and balance opportunities for these site constraints.

CONSULTATION PROCESSES

Public engagement

- WCC online public survey
- WCC site walks
- Interactive online map
- In person consultation events
- Newsletters
- Social media advertising
- Media Coverage

Statutory Stakeholders

- WCC Planning Novemeber 2022
- WCC Archaeology and Sustainability December 2022
- HCC Transport November 2022
- WCC Councillors October, November 2022, January 2023



SITE AND BRIEF

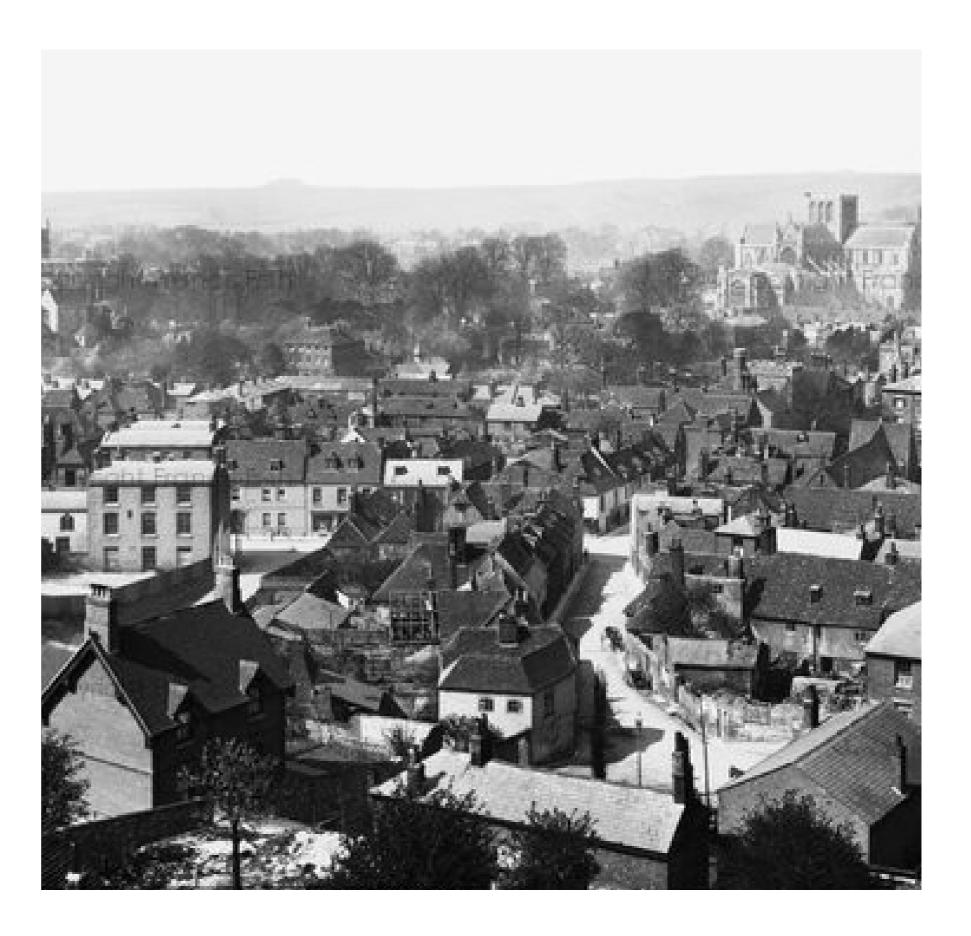
SITES

- Key sites around the station in the centre of Winchester
- All 4 are brownfield sites with development potential
- Urban brownfield sites with multiple varied constraints
- Development needs to consider existing parking



WINCHESTER HERITAGE AND CHARACTER

- High quality historic buildings and fabric
- Traditional town layout with historic core and main station close to centre
- Existing characteristics of town centre generally low rise majority of buildings 2-4 storeys, some higher
- Many small scale, 19th century / Victorian terraces
- Irregular street patterns
- Land uses mixed across town centre: residential, commercial, leisure, cultural and retail
- Green character



HISTORIC CHARACTER: MATERIALITY + DETAILS

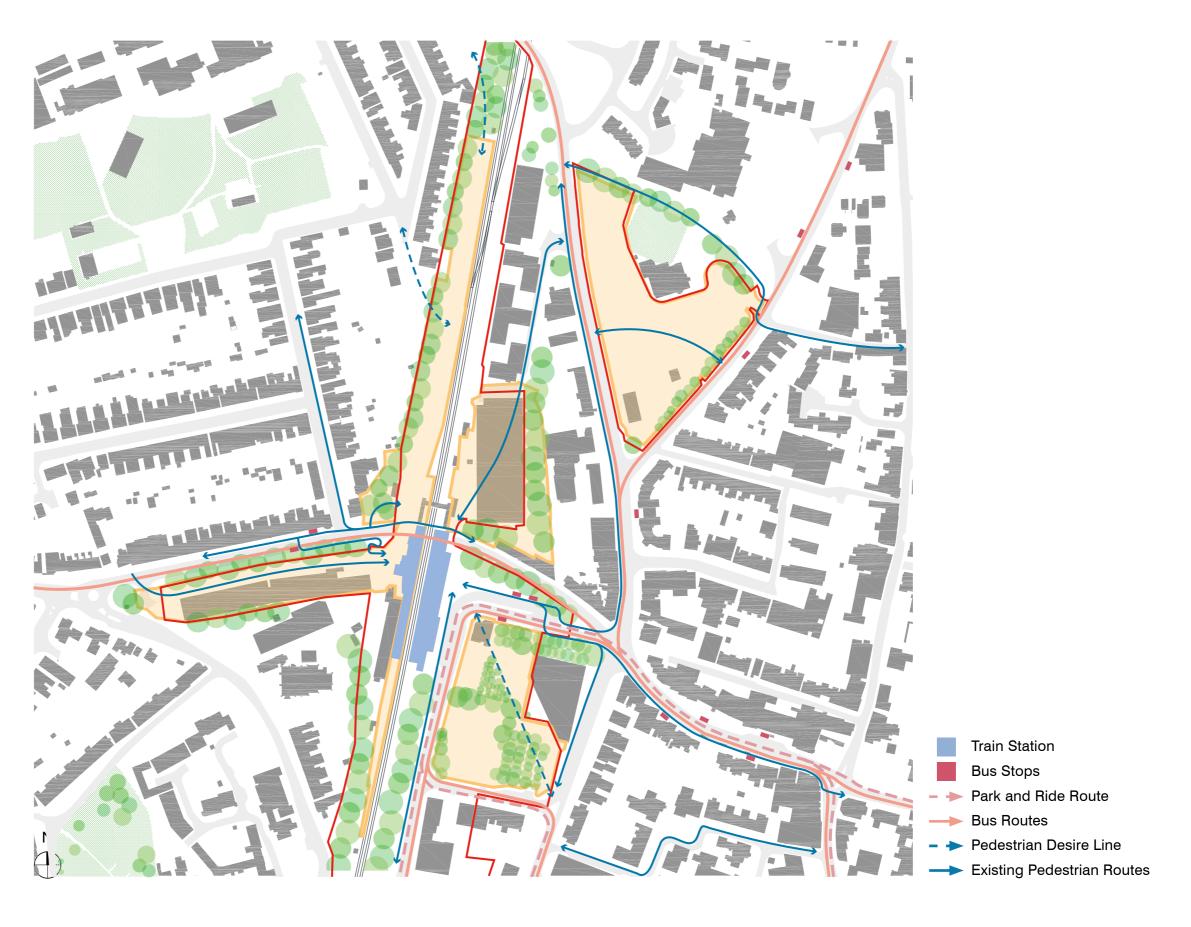






PEDESTRIAN ROUTES AND CONNECTIVITY

- Existing desire lines
- Improve permeability, safety and wayfinding
- Support green travel



TRANSPORT

- All 4 sites close proximity to Station
- Green travel fundamental to the delivery of sustainable development
- Public Realm improvements crucial to improve permeability, link sites and contribute to wider policy aims
- Car Use & Parking as a key parameter for the Options Study, general desire to reduce car use while balancing with pragmatic requirements
- Findings / Proposals from previous studies has informed current work and options eg Fatkins Parking Assessment, Masterplanning desire lines, Mobility Hub, Bus route improvements, Park and Ride, Busy road networks / junctions
- Opportunity to make direct use of post-Covid data and observations to support positive changes and sustainable modes







CAR PARKING CAPACITY AND BRIEF - FATKINS REPORT



CAPACITY STUDIES

DEVELOPMENT TYPOLOGIES

Low-rise housing







Apartment blocks







Student accomodation







DEVELOPMENT TYPOLOGIES

Workspace







Workshops







Modern multistorey carparks







STREETSCAPE PRECEDENTS

Small-scale squares







Street trees and greening

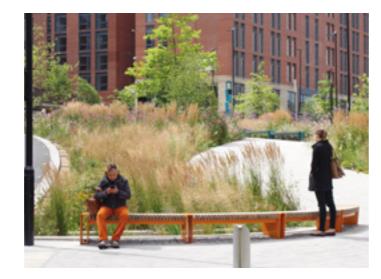




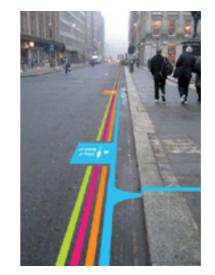




Street furniture and wayfinding signage











- Options testing and analysis on all 4 sites balancing multiple criteria:
 - townscape and massing
 - stakeholder views and site history
 - transport and connectivity
 - mix of uses within and across sites
 - viability and economics
- Strongest options selected for each site to do next iteration



HaworthTompkins

Station West

CARFAX - SITE ANALYSIS

Key public responses:

- The retaining as many trees as possible, including some of the silver birches in the centre of the site
- A pedestrian permeable site with routes through
- Lower density options with broken up massing, with upper storeys set back

Silver Birches

Bike Parking

Pedestrian Movement -

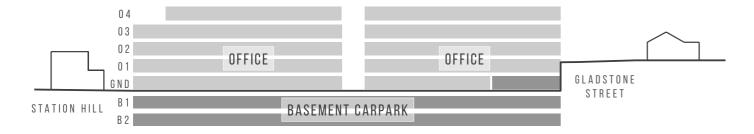
Existing Car Parking

Conservation Area Locally Significant Listed Building **Busy Junction**

• A mixture of commercial and residential



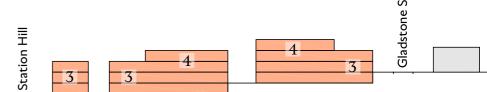
- Reduction from 17,000sqm to 14,000sqm GEA
- Height reduced by approx. 1 storey
- Residential uses introduced on southern edge to Gladstone Street
- 300-340 basement parking spaces reduced to 30-50 spaces, within existing ground level carpark with trees
- Building mass broken up; narrower street frontages, finer grain, more modelling
- More public realm area within block, more green space and trees retained





CARFAX SITE - OPTION 1A - 'LDS REDUX'





• Similar to LDS preferred option, but reduced height by 1 storey on average

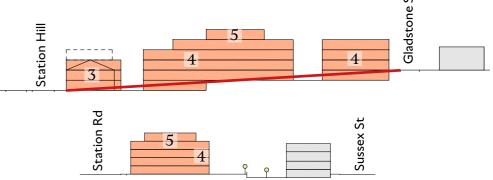
Carfax 01A - 'LDS Redux'

	Retained	Block A	Block B	Block C	Total
Level	F+B	Workspace	Workspace	Workspace	GEA (sqm)
G-1		-	-	643	643
G+0	203	280	1617	1751	3851
G+1	203	280	1617	1751	3851
G+2		280	1617	1107	3004
G+3			802	771	1573
Totals	406	840	5653	6023	12922

- A. New F+B and small office above
- B. Office 3-4 storeys
- C. Office 3-4 storeys
- D. Retain some trees and existing carpark, estimated 40-50 spaces
- HCC proposals for the removal of central islands to allow for bus improved bus turning. Work outside of scope

CARFAX - OPTION 3B v4 COMMERCIAL





Carfax 03B Commercial

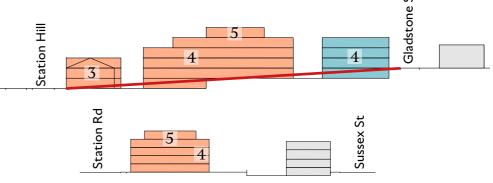
	Retained	Block A	Block B	Block C	Total
Level	F+B	Office	Office	Office	GEA (sqm)
G+0	203	756	1523	1022	3504
G+1	203	756	1523	1022	3504
G+2		756	1523	1022	3301
G+3		407	1395	514	2316
G+4			479		479
Totals	406	2675	6443	3580	13104

- A. Office 3-4 storeys
- B. Office 3-5 storeys, northern tip drops to 3 storeys where facing old registry office, top floor set back
- C. Office block, 3-4 storeys
- D. Some trees and parking to be retained, approx. 30-50 spaces
- E. Row of silver birches to be retained in the center of the site
- HCC proposals for the removal of central islands to allow for bus improved bus turning. Work outside of scope

CARFAX SITE - OPTION 3B v2

Plan @ 1:1000





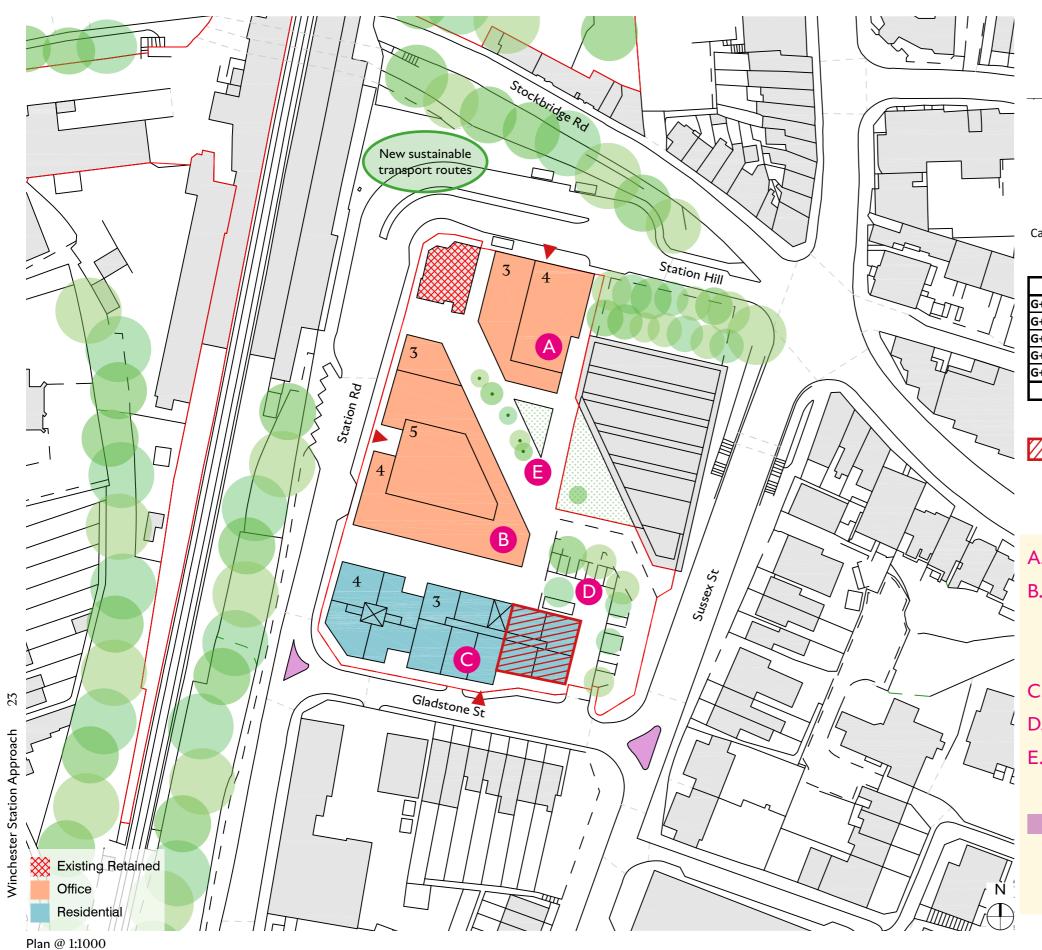
Carfax 03B.2

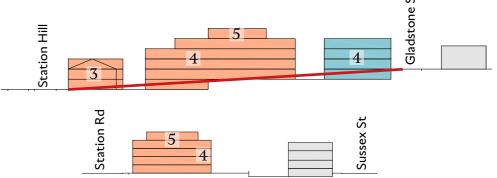
	Retained	Block A	Block B	Block C	Total
Level	F+B	Workspace	Workspace	Residential	GEA (sqm)
G+0	203	756	1523	1293	3775
G+1	203	756	1523	1293	3775
G+2		756	1523	1293	3572
G+3		407	1395	467	2269
G+4			479		479
Totals	406	2675	6443	4346	13870

Resi units:

- A. Office 3-4 storeys
- B. Office 3-5 storeys, northern tip drops to 3 storeys where facing old registry office, a set-back fifth storey has been added
- C. Residential block, 3-4 storeys
- D. Some parking to be retained, approx. 11 spaces
- E. Row of silver birches to be retained in the center of the site
- HCC proposals for the removal of central islands to allow for bus improved bus turning. Work outside of scope

CARFAX SITE - OPTION 3B v2 - RESI REMOVED FROM CARPARK





Carfax 03B.2

	Retained	Block A	Block B	Block C	Total
Level	F+B	Workspace	Workspace	Residential	GEA (sqm)
G+0	203	756	1523	1293	3775
G+1	203	756	1523	1293	3775
G+2		756	1523	1293	3572
G+3		407	1395	467	2269
G+4			479		479
Totals	406	2675	6443	4346	13870

Resi units:

46

Residential removed from carpark approx.

-1000sqm GEA

- A. Office 3-4 storeys
- B. Office 3-5 storeys, northern tip drops to 3 storeys where facing old registry office, a set-back fifth storey has been added
- C. Residential block, 3-4 storeys
- D. Some parking to be retained, approx. 11 spaces
- E. Row of silver birches to be retained in the center of the site
- HCC proposals for the removal of central islands to allow for bus improved bus turning. Work outside of scope

CATTLEMARKET / WORTHY LANE - SITE ANALYSIS

Pedestrian Movement -

Existing Car Parking

Conservation Area

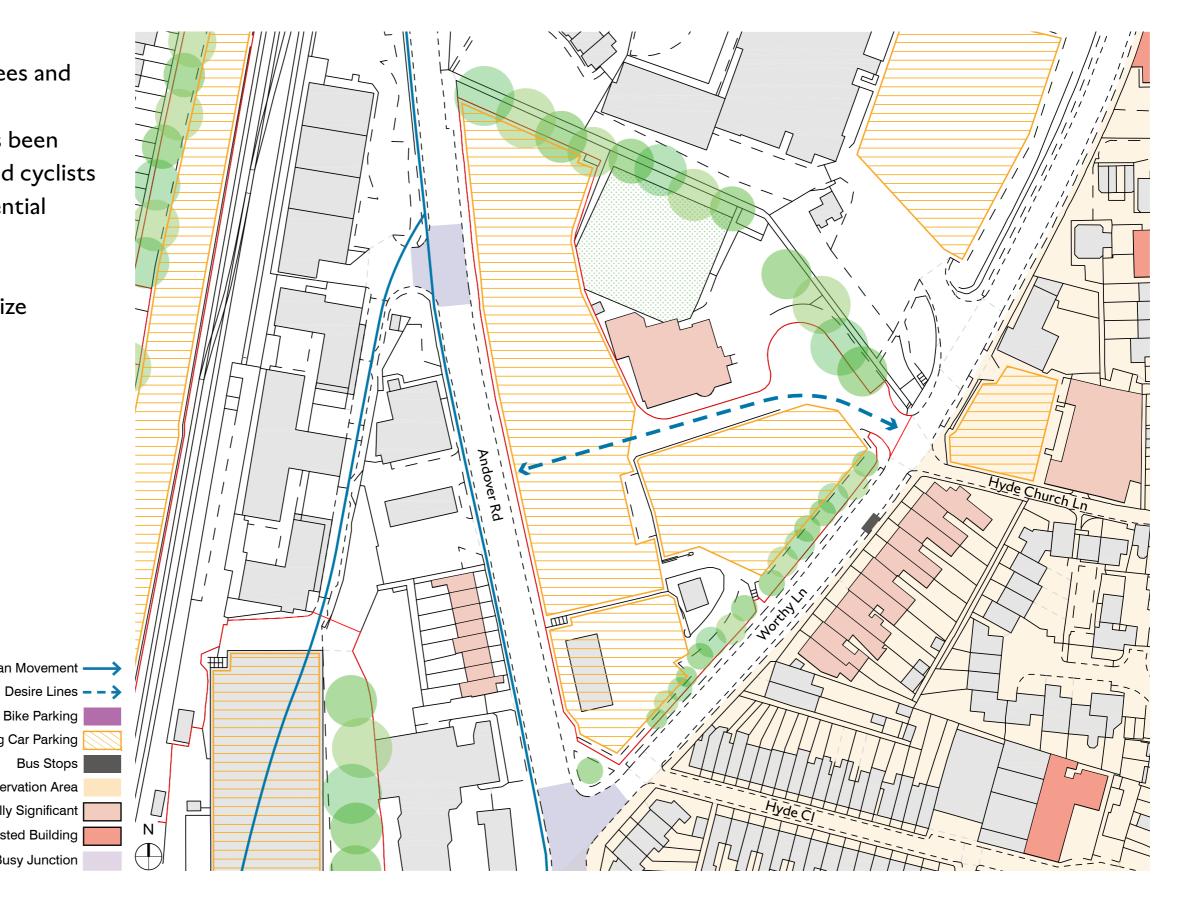
Locally Significant Listed Building **Busy Junction**

Bike Parking

Bus Stops

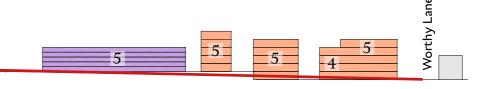
Key public responses:

- Provision of new street trees and planting
- A route across the site has been created for pedestrians and cyclists
- Massing sensitive to residential buildings on Worthy Lane
- Mixture of uses
- Sensitive grain and block size



CATTLEMARKET SITE - OPTION 2A v2





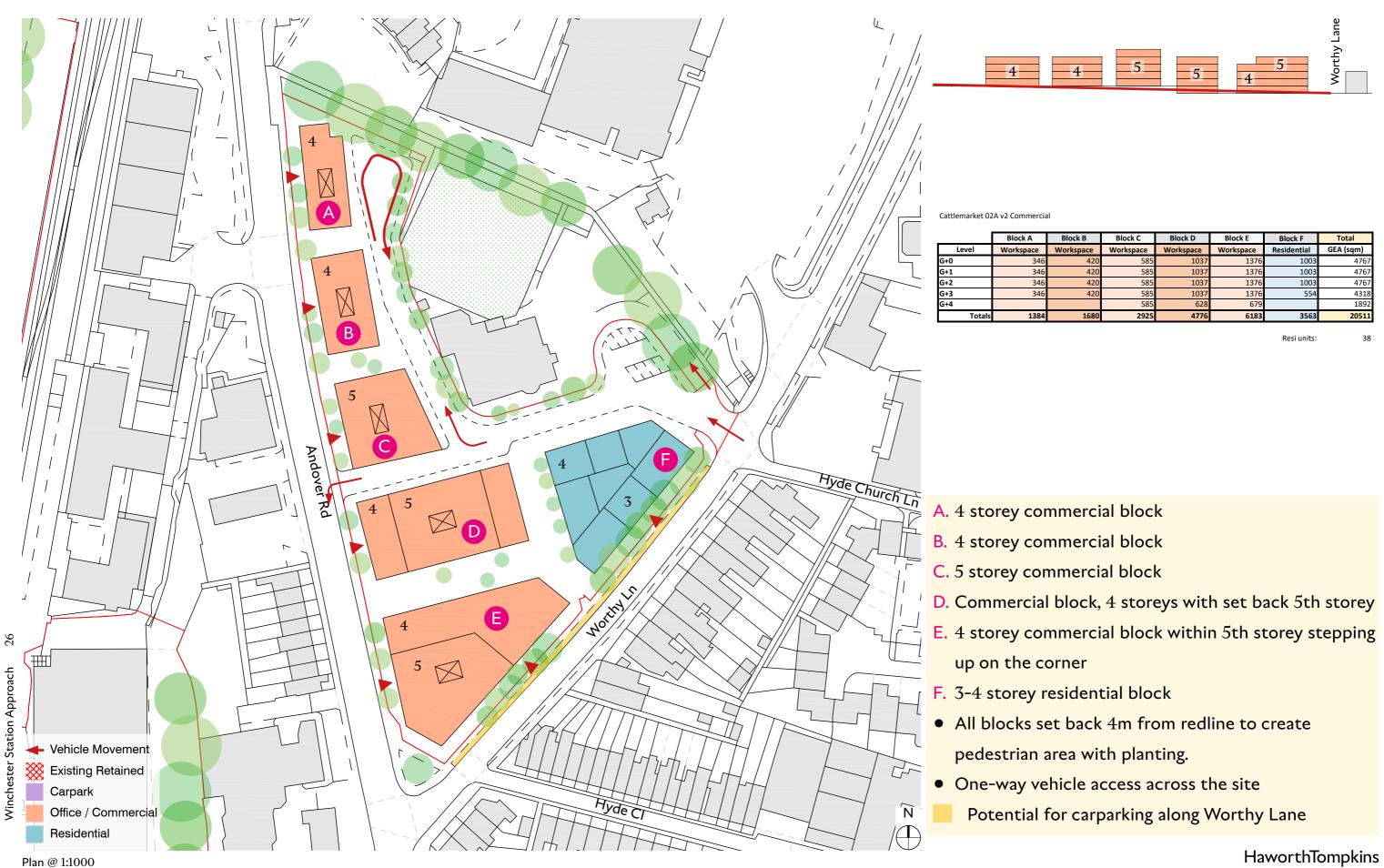
Cattlemarket 02A v2

	Block A	Block B	Block C	Block D	Block E	Total
Level	Carpark	Workspace	Workspace	Workspace	Residential	GEA (sqm)
G+0	1284	349	1037	1376	1003	5049
G+1	1284	349	1037	1376	1003	5049
G+2	1284	349	1037	1376	1003	5049
G+3	1284	349	1037	1376	554	4600
G+4	1284	349	628	679		2940
Totals	6420	1745	4776	6183	3563	22687

Resi units:

- A. 5 storey, ramped multistorey carpark (2.4m storey height). 50+ spaces per floor, approx 270 spaces total.
- B. 5 storey commercial block
- C. Commercial block, 4 storeys with set back 5th storey
- ${\color{red} {\sf D.}}$ 4 storey commercial block within 5th storey stepping up on the corner
- E. 3 storey residential block
- All blocks set back 4m from redline to create pedestrian area with planting.
- One-way vehicle access across the site with loading bay north of block C
- Potential for carparking along Worthy Lane

CATTLEMARKET SITE - OPTION 2A v2 COMMERCIAL



3.6 CATTLEMARKET SITE - OPTION 2A v3 COMMERCIAL / STUDENT



STATION EAST - SITE ANALYSIS

Key public responses:

- Provision of new street trees and planting
- Improved public routes and public realm
- Massing sensitive to surrounding context
- Mixture of uses

Note:

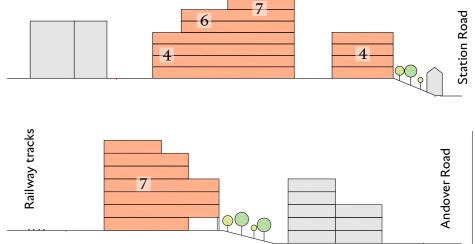
Development of this site requires parking capacity to be provided elsewhere eg:

- Parking reduction post Covid
- New 4 storey carpark on Station West
- Park and Ride



STATION EAST SITE - OPTION 02B v2





Station East 02B v2

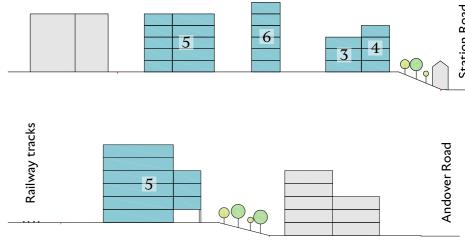
	Block A	Block B	Total
Level	Workspace	Workspace	GEA (sqm)
G+0	992	867	1859
G+1	1341	867	2208
G+2	1341	867	2208
G+3	1341	625	1966
G+4	928		928
G+5	928		928
G+5	382		382
Totals	7253	3226	10479

- A. 3-7 storey office / commercial with ground floor parking, approx 18 spaces
- A 3 storey section extends over and covers the pedestrian route
- B. 3-4 storey office / commercial
- C. Shared landscape area

STATION EAST SITE - OPTION 01 v2

Plan @ 1:1000





Station East 01 v2

	Block A	Block B	Block C	Total
Level	Stu	dent Accomodat	tion	GEA (sqm)
G+0	341	516	483	1340
G+1	341	599	483	1423
G+2	341	599	483	1423
G+3	341	599	228	1168
G+4	341	516		857
G+5		516		516
Totals	1705	3345	1677	6727

Student accomodation units:

Student Housing

Adaptation of existing typology to the north

- A. 5 storey student housing
- B. 3 6 storey student housing, with the 3 storey section raised a storey to accommodate a route underneath
- C. 3 4 storey student housing
- Small amount of parking provided at north edge of site, including a van loading bay, approx. 5 spaces

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224

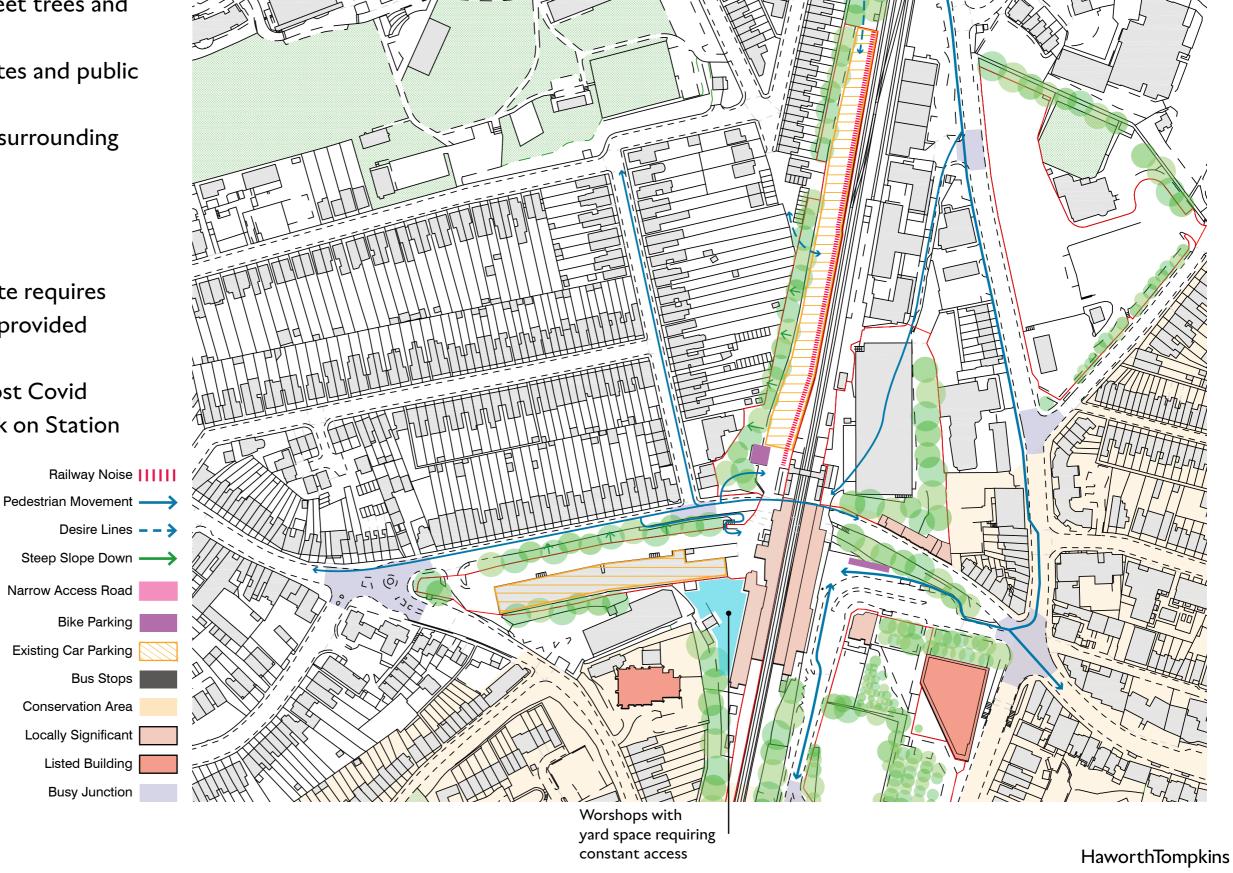
Key public responses:

- Provision of new street trees and planting
- Improved public routes and public realm
- Massing sensitive to surrounding context
- Mixture of uses

Note:

Development of this site requires parking capacity to be provided elsewhere eg:

- Parking reduction post Covid
- New 4 storey carpark on Station
 West
- Park and Ride



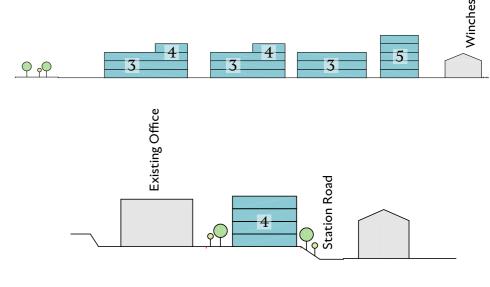
STATION WEST - NORTH - COMMERCIAL / WORKSHOPS OPTION 01



STATION WEST - SOUTH - OPTION 2

Plan @ 1:1000





ıtion West 02

	Block A	Block B	Block C	Block D	Total
Level	Residential	Residential	Residential	Residential	GEA (sqm)
0	515	580	365	341	1801
1	682	580	365	341	1968
2	682	580	365	341	1968
3	682	287		341	1310
4				341	341
Totals	2561	2027	1095	1705	7388

Resi units:

79

- A. 3-4 storey resi or student accommodation with some parking at ground floor, approx 10 spaces
- B. 3-4 storey resi or student accomodation
- C. 3 storey resi or student accomodation
- D. 5 storey resi or student accomodation
- Vehicle access is maintained across the site
- Potential to be a car free development

CONCLUSIONS / NEXT STEPS

- Positive design potential and opportunities in all 4 sites
- Viability is challenging current economic climate and high build costs
- Several options demonstrate commercial viability
- Mix of uses within and across sites make stronger proposals
- Carfax likely to come forward first simpler parking constraints
- Presentations to Regeneration Cabinet Committee and Open Forum - June 23

