



Reading
Borough Council



Reading Borough Council Wensley Road : New Build & Estate Improvements Phase 1

Site Wide

Post-planning Design Changes

November 2024



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1.0 + Document Introduction

1.1 Purpose of the Document

This Post Planning Design Report has been prepared by HTA Design LLP in partnership with Gleeds, on behalf of Reading Borough Council & Glenman Limited Corporation, for the site wide Non-Material Amendments (NMA) application for Phase 1 of the Wensley Road Estate Regeneration scheme.

The approved phase 1 proposal is for 46 new homes, 100% of which will be affordable and designed to achieve net-zero carbon; a new public central amenity space, reconfigured street and parking layout, and site-wide landscape improvements.

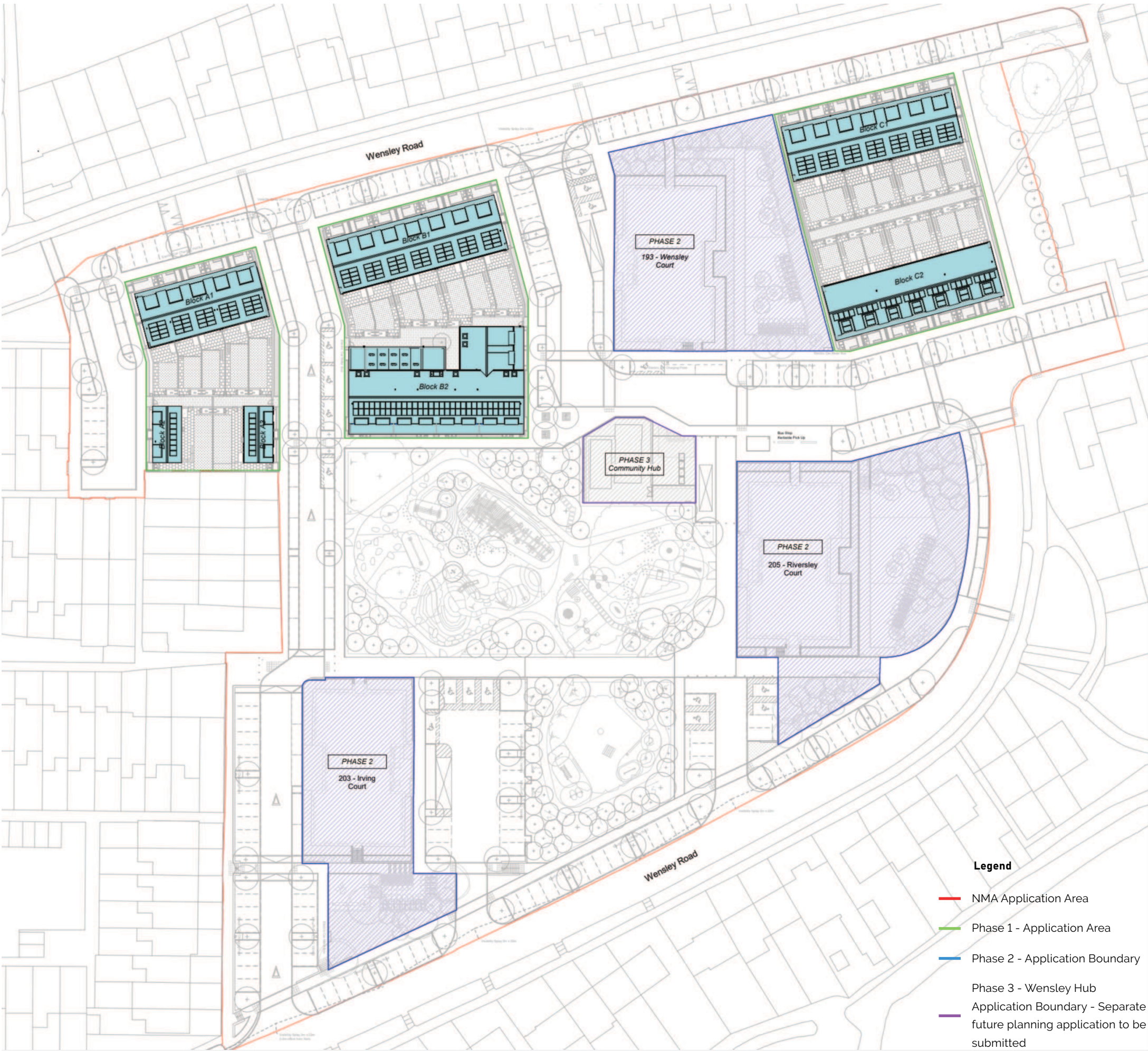
The Wensley Road Phase 1 detailed planning application (ref: 200122) was submitted in January 2020. The scheme was granted planning approval on 12/08/20.

An NMA application for minor amendments to the design of dwellings (Ref:220434) was approved in May 2022.

This report includes a schedule of design amendments that have been made to the approved design of the site layout as a result of detailed design development, and further post-planning coordination with RBC Officers. In addition to further minor amendments to the dwellings, not covered in previously approved NMA (Ref: 220434) are included.

A number of the site wide amendments have resulted in 30 trees previously proposed to be within phase 1, being relocated offsite - within the Coley Ward - the locations to be confirmed. Therefore the total number of new trees proposed to be provide in phase 1 is 175, rather than 205. The location and reason for these changes is explained in design items 5,6,7 & 8 in the table on the following page.

A number of site changes have been made since the original planning approval as part of the planning condition approval process. For clarity, these have been listed within the table on the subsequent page, and highlighted on the relevant drawings.



Site Plan

1.2 Schedule of Amendments

Item Number	Item	Description	Reason	Planning Approval	Comments/Actions
Site Wide Amendments - NMA Application Approval required					
1	Site levels to central play space	Levels amended to east-west route through the landscape area, resulting in changes to the levels of the play mounds adjacent and omission of the retaining walls proposed previously adjacent to the path.	Site levels were amended as part of the design developments of the SuDs and Site wide civils strategy to resolve C.40 and the S278/S38 Agreement.	NMA - To be confirmed with RBC Planning	Full site levels review information was submitted and approved for the C.40 submission (ref: 210890). Note landscape levels were not included as part of the original approved planning submission (20012) but were provided and approved for C.23 (Ref: 210866). Relevant revised drawing included within NMA submission.
2	Designation refuse collection bay added for new apartment block.	Additional refuse collection bay included adjacent to the new apartment refuse store and landscaping amended accordingly.	Following liaison with RBC Waste Management this has been added to reduce drag distances, mitigate damage to planting and prevent delays to bus circulation during refuse collection. The same number of trees have been retained in this area, but the tree pit have been adjusted in size. However an additional tree pit has been added to the north of the bay.	NMA - To be confirmed with RBC Planning.	Amendment included within the resubmitted S278/38 submission package and revised C.40 submission (ref: 210890). Not included within C.23 submission (Ref: 210866). Relevant revised drawing included within NMA submission.
3	Riversley Court refuse bay extended	Riversley Court proposed refuse bay extended by 3.7m into the central green space.	Amendment was made following liaison with RBC Waste Management officer to reduce drag distance to existing refuse store.	NMA - To be confirmed with RBC Planning.	Amendment included within the resubmitted S278/38 submission package and revised C.40 submission (ref: 210890). Not included within C.23 submission (Ref: 210866). Relevant revised drawing included within NMA submission.
4	Relocation of proposed tree within Phase 1 Site	Tree to the south of 203 Irving Court on the Wensley Road junction, relocated to a larger tree pit in the north-west corner of the new 203 parking court. Tree to east of 203 Irving Court relocated to a larger tree pit in the north-east corner of the new 203 parking court.	As a result of further investigations and survey on site, locations of services prevents tree planting in this location. To allow refuse vehicle turning and prevent damage to tree by refuse turning.	NMA - To be confirmed with RBC Planning.	Amendment included within the resubmitted S278/38 submission package and revised C.40 submission (ref: 210890). Not included within C.23 submission (Ref: 210866). Revised drawing included within NMA submission.
5	Wensley Hub	To provide sufficient space for the Wensley Hub 5 proposed trees to be relocated offsite - within the Coley Ward - locations to be confirmed.	As part of phase 2 design development, decision was taken for a new hub building to be provided on site with facilities for RBC Community Staff to serve the Wensley road community.	NMA - To be confirmed with RBC Planning	Separate planning application to be submitted for hub building.
6	Relocation of proposed trees from Phase 1 to offsite - within the Coley Ward - locations to be confirmed.	Relocation of 9 proposed trees adjacent to C1 and C2 and planting changed from consent from herbaceous to grass in this area. Herbaceous planting redistributed within the Phase 1 site.	With the relocation of the trees between block C and Lesford flats, the previously proposed shade tolerant planting was no longer appropriate in this location.	NMA - To be confirmed with RBC Planning	Relevant revised drawing included within NMA submission.
7	Relocation of proposed street trees from Phase 1 to offsite - within the Coley Ward - locations to be confirmed.	Relocation of 11 proposed trees in the area around the Wensley Road and Lesford. Trees to be located offsite - within the Coley Ward - locations to be confirmed.	As a result of further investigations and survey on site, locations of services prevent tree planting in these locations. Fire tracking	NMA - To be confirmed with RBC Planning	Relevant revised drawing included within NMA submission.
8	North-south route cycle junction	Layout of the junction amended and the relocation of 2 proposed trees. Further 8 proposed trees to be relocated along north-south route. 10 Trees to be located offsite - within the Coley Ward - locations to be confirmed.	Design development as a result of revised tracking through the S278/S38 Highways agreement process. As a result of further investigations and survey on site, locations of services prevent tree planting in some locations.	NMA - To be confirmed with RBC Planning	Amendment included within the resubmitted S278/38 submission package. Not included within (Ref: 210866). Relevant revised drawing included within NMA submission.
9	Additional play equipment and two additional trees added	Extra piece of play in the 5-11 play area and an extra piece of multi-generational play equipment proposed to southern area of central green space. Location of balancing blocks swapped with a toddler toddler seesaw. Toddler swing replaced basket swing. 2 Additional trees added.	To improve RoSPA rating and provide more multi-generational play, & respond to comments from the current RBC Parks Officer	NMA - To be confirmed with RBC Planning To be submitted as part of planning condition C.29 play Equipment	Details and specification to be included within the C.29 'Play Equipment details' condition discharge application for c. 29 pre-occupation.
10	Hard landscaping to SE Corner of Central Green Space	Radius of southeast corner of play area tightened and paving extended.	Design development as a result of revised emergency vehicle tracking through the S278/S38 Highways agreement process.	NMA - To be confirmed with RBC Planning	Amendment included within the resubmitted S278/38 submission package. Not included within (Ref: 210866). Relevant revised drawing included within NMA submission. Separate phase 2 NMA application to be submitted in due course.
11	Block C Rear Access Route	Proposed gate to west end of block C rear access route to be omitted. Communal gates to all rear garden access routes to be changed to perforated.	Access route to this gate previously required through the proposed phase 2 landscape area for 193 Wensley Court. Omission to improve quality of phase 2 landscape area.	NMA - To be confirmed with RBC Planning	RBC housing liaised with Crime Prevention Office (Joanna Haley), advised that the amend would be acceptable. Amend to perforated gates in line with Crime prevention officers recommendation.
12	Revision to the arrangement of the SW corner of the site	South-west corner of the site has been revised to provide an extended footway that avoids the use of the steps. Retaining wall has been introduced to provide required levels and an accessible footpath.	As a result of Design development, alongside RBC Highways comments to improve the accessibility of this area.	NMA - To be confirmed with RBC Planning	Relevant revised drawing included within NMA submission.
Site Wide Amendments - Approved post-planning via conditions & other statutory approvals					
A.	Width of perpendicular WCH accessible parking bays increased	Six proposed perpendicular WCH accessible parking bays have been increased from 6.2 x 2m to 6.6 x 2.7m	To bring WCH bays sizes in line with DDA guidance.	Agreement with Highways under s38. To be confirmed with Highways officer.	Discussed & agreed at meeting with RBC Highways Officer 31.03.21. advised it could be dealt with under section 38 (highways) included within S278/38 drawing submissions
B.	Retaining walls	Location, extent and height of retaining walls amended	As part of the design developments of the SuDs and Site wide civils strategy to resolve C.40.	To be submitted as part of planning condition C.24 Boundary Treatments	Details and locations of retaining walls were not included with the approved planning submission
C.	Below ground attenuation tanks	Attenuation tanks required for site wide drainage strategy	As part of the design developments of the SuDs and Site wide civils strategy to resolve C.40.	Included within revised C.40 submission	Updated information resubmitted for c. 40 pre-commencement condition. Potentially impacts on the tree locations within phase 2.
D.	Change to paving material	Areas of impermeable paving changed to permeable.	As part of the design developments of the SuDs and Site wide civils strategy to resolve C.40.	Included within revised C.40 submission	Updated information resubmitted & approved for c. 40 pre-commencement application. Ref: 210890
E.	Amended Tree species Mix	Tree species types amended	Following comments received from the RBC Natural Environment Officer, in line with RBC Tree Strategy 2021	Approved via condition - To be confirmed with RBC Planning	Updated information resubmitted & approved for c. 23 pre-commencement application. Ref: 210866
F.	Change to paving material	Material to perimeter of central green space changed to match general pavements.	Change requested by RBC Highways officer.	Approved via condition - To be confirmed with RBC Planning	Updated information resubmitted & approved for c. 23 pre-commencement application. Ref: 210866
Dwelling Amendments - NMA Application Approval required					
DW1	Redistribution of PV Panels	Overall number of PV panels to remain the same. Number of PV panels on each of the seven houses in the C2 terrace increased by 3, provided by omitting 1 panel from the other 21 houses.	To provide a more even distribution of panels for the future residents.	NMA - To be confirmed with RBC Planning	Changes further to Dwellings NMA (ref:220434)
DW2	Block B2 Central Rooflight	Block B2 Stair rooflight increased from 1910mm to 2500mm	Size increased to reflect product specification and provide required free area for AOV (automatic opening smoke vent)	NMA - To be confirmed with RBC Planning	Changes further to Dwellings NMA (ref:220434)
DW3	Block B2 Rear Stair windows	Reposition of stair windows to rear of Block B2, with removal of central window recess	Windows relocated following coordination with the pre-cast stair manufacturer to rationalise internal landing sizes. Recess omitted to provided design & detailing consistency.	NMA - To be confirmed with RBC Planning	Changes further to Dwellings NMA (ref:220434)

2.0 + Sitewide Information

2.1

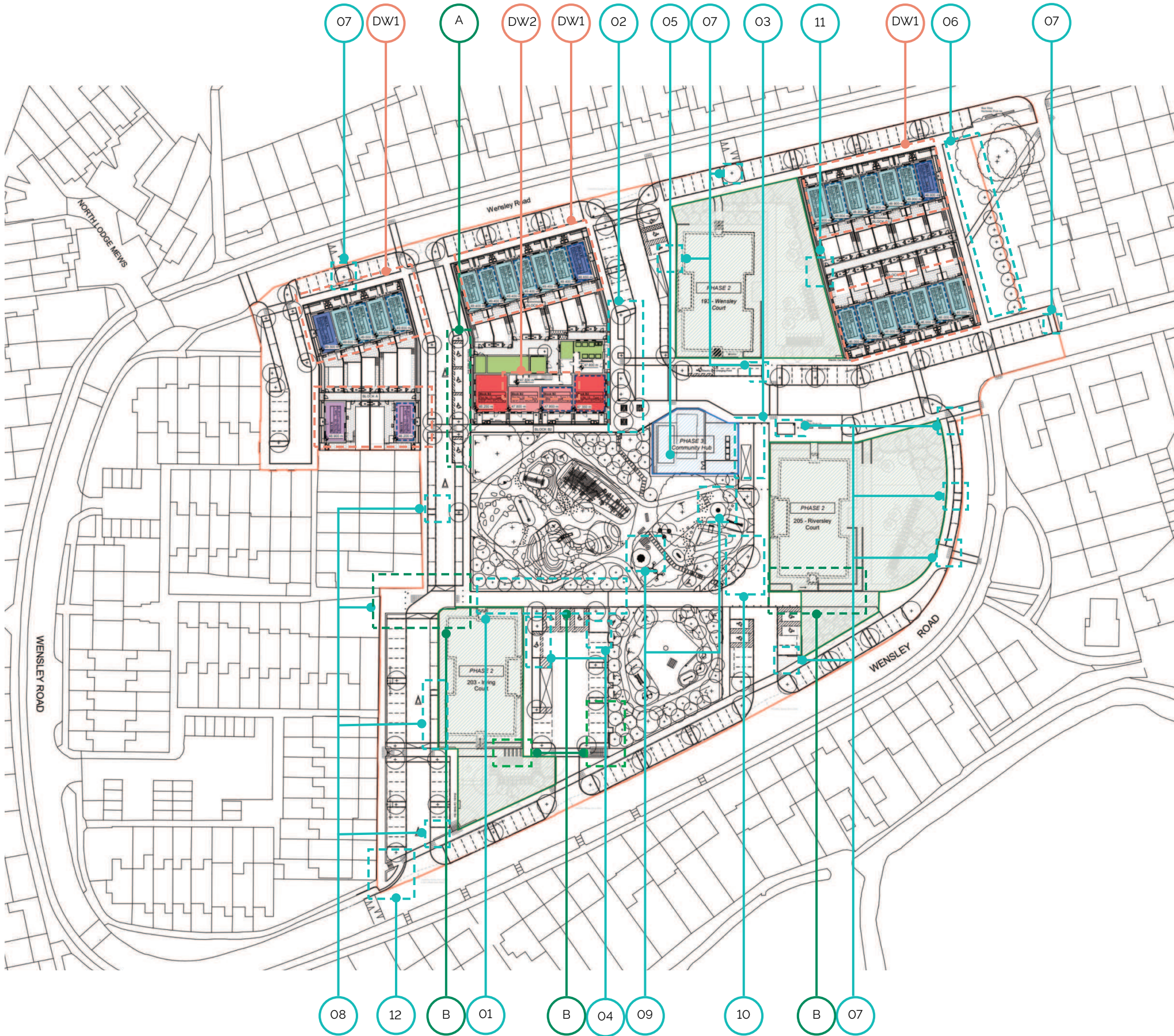
Approved Site Wide
GA Plan

	NMA Site wide Amendments - to be approved
01	Levels amended to east-west route through the landscape area, resulting in changes to the levels of the play mounds adjacent and omission of the retaining walls proposed previously adjacent to the path.
02	Additional refuse collection bay included adjacent to the new apartment refuse store and landscaping amended accordingly.
03	Riversley Court proposed refuse bay extended by 3.7m into the central green space.
04	Tree to the south of 203 Irving Court on the Wensley Road junction, relocated to a larger tree pit in the north-west corner of the new 203 parking court. Tree to east of 203 Irving Court relocated to a larger tree pit in the north-east corner of the new 203 parking court.
05	To provide sufficient space for the Wensley Hub, 5 proposed trees to be relocated offsite - located within the Coley Ward.
06	Relocation of 9 proposed trees adjacent to C1 and C2 and planting changed from herbaceous to grass in this area.
07	Relocation of 11 proposed trees offsite - located within the Coley Ward.
08	Layout of the junction amended including the relocation of 10 proposed trees within the Coley Ward.
09	Extra piece of play in the 5-11 play area and an extra piece of multi-generational play equipment proposed to southern area of central green space.
10	Radius of southeast corner of play area tightened and paving extended.
11	Gate to west end of block C rear access route to be omitted. Communal gates to all rear garden access routes to be changed to perforated.
12	SW corner of the site revised to ensure levels are compliant with highways requirement.
	Site wide Post-planning Amendments, approved via planning conditions
A	Six proposed perpendicular WCH accessible parking bays have been increased from 6.2 x2m to 6.6 x 2.7m
B	Location, extent and height of retaining walls amended
C	Attenuation tanks required for site wide drainage strategy
D	Areas of impermeable paving changed to permeable.
E	Tree species types amended
F	Material to perimeter of central green space changed to match general pavements.
	Dwelling Amendments - to be approved
DW1	Overall number of PV panels to remain the same. Number of PV panels on each of the seven houses in the C2 terrace increased by 3 provided by omitting 1 panel from the other 21 houses.
DW2	Block B2 Stair rooflight increased from 1910mm to 2500mm
DW3	Reposition of stair windows to rear of Block B2, with removal of central window recess



2.2 Current Site Wide GA Plan

	NMA Site wide Amendments - to be approved
01	Levels amended to east-west route through the landscape area, resulting in changes to the levels of the play mounds adjacent and omission of the retaining walls proposed previously adjacent to the path.
02	Additional refuse collection bay included adjacent to the new apartment refuse store and landscaping amended accordingly.
03	Riversley Court proposed refuse bay extended by 3.7m into the central green space.
04	Tree to the south of 203 Irving Court on the Wensley Road junction, relocated to a larger tree pit in the north-west corner of the new 203 parking court. Tree to east of 203 Irving Court relocated to a larger tree pit in the north-east corner of the new 203 parking court.
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06	Relocation of 9 proposed trees adjacent to C1 and C2 and planting changed from herbaceous to grass in this area.
07	Relocation of 11 proposed trees offsite - located within the Coley Ward.
08	Layout of the junction amended including the relocation of 10 proposed trees within the Coley Ward.
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10	Radius of southeast corner of play area tightened and paving extended.
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B	Location, extent and height of retaining walls amended
C	Attenuation tanks required for site wide drainage strategy
D	Areas of impermeable paving changed to permeable.
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F	Material to perimeter of central green space changed to match general pavements.
	Dwelling Amendments - to be approved
DW1	Overall number of PV panels to remain the same. Number of PV panels on each of the seven houses in the C2 terrace increased by 3 provided by omitting 1 panel from the other 21 houses.
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DW3	Reposition of stair windows to rear of Block B2, with removal of central window recess

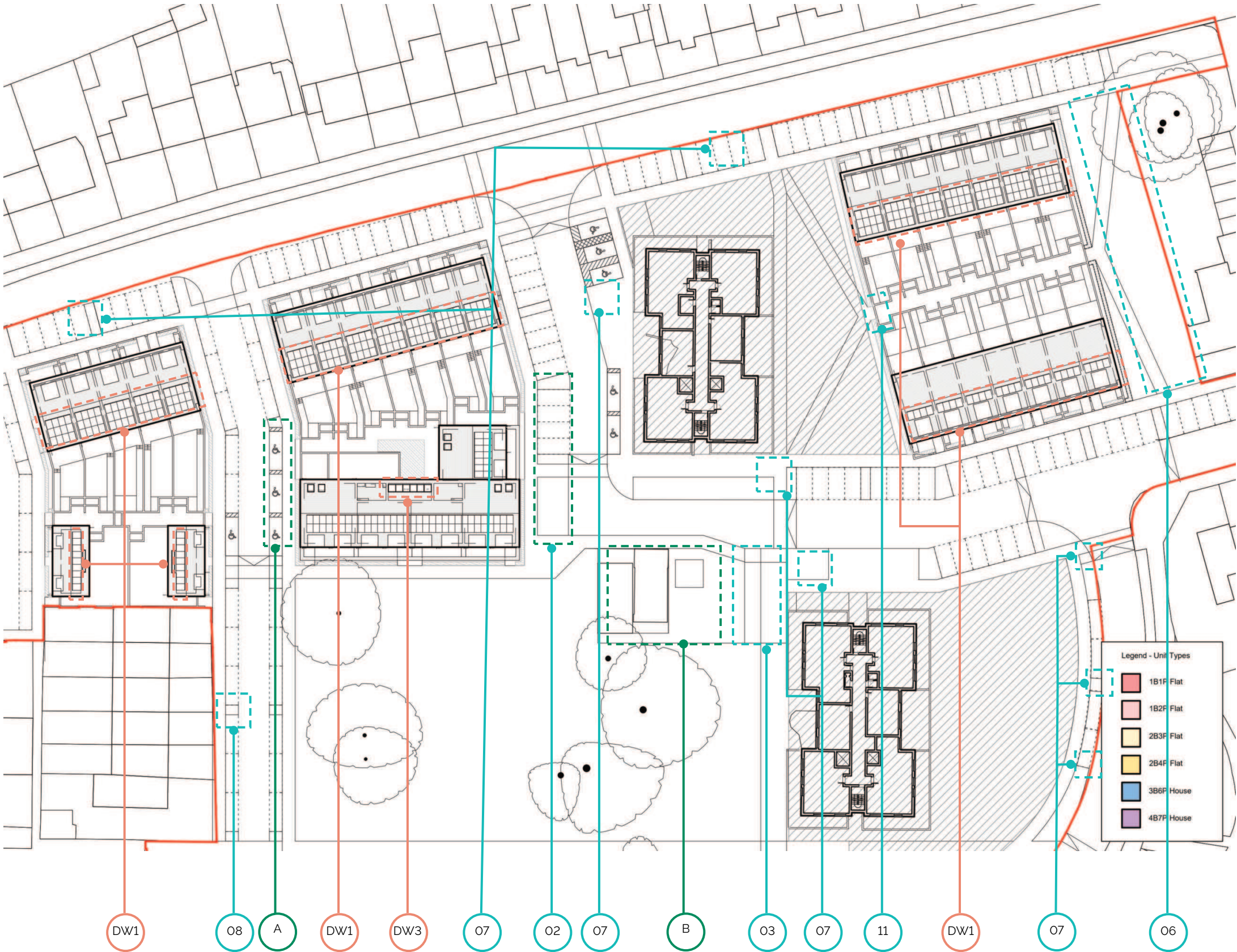


Current Site Wide Proposal

2.3

Approved Site Wide
GA Roof Plan

	NMA Site wide Amendments - to be approved
01	Levels amended to east-west route through the landscape area, resulting in changes to the levels of the play mounds adjacent and omission of the retaining walls proposed previously adjacent to the path.
02	Additional refuse collection bay included adjacent to the new apartment refuse store and landscaping amended accordingly.
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10	Radius of southeast corner of play area tightened and paving extended.
11	Gate to west end of block C rear access route to be omitted. Communal gates to all rear garden access routes to be changed to perforated.
12	SW corner of the site revised to ensure levels are compliant with highways requirement.
	Site wide Post-planning Amendments, approved via planning conditions
A	Six proposed perpendicular WCH accessible parking bays have been increased from 6.2 x2m to 6.6 x 2.7m
B	Location, extent and height of retaining walls amended
C	Attenuation tanks required for site wide drainage strategy
D	Areas of impermeable paving changed to permeable.
E	Tree species types amended
F	Material to perimeter of central green space changed to match general pavements.
	Dwelling Amendments - to be approved
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DW2	Block B2 Stair rooflight increased from 1910mm to 2500mm
DW3	Reposition of stair windows to rear of Block B2, with removal of central window recess



2.4 Current Site Wide GA Roof Plan

	NMA Site wide Amendments - to be approved
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C	Attenuation tanks required for site wide drainage strategy
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F	Material to perimeter of central green space changed to match general pavements.
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DW3	Reposition of stair windows to rear of Block B2, with removal of central window recess

