



60610807-ACM-CS-ZZ-DR-HW-00-0100



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NOTES

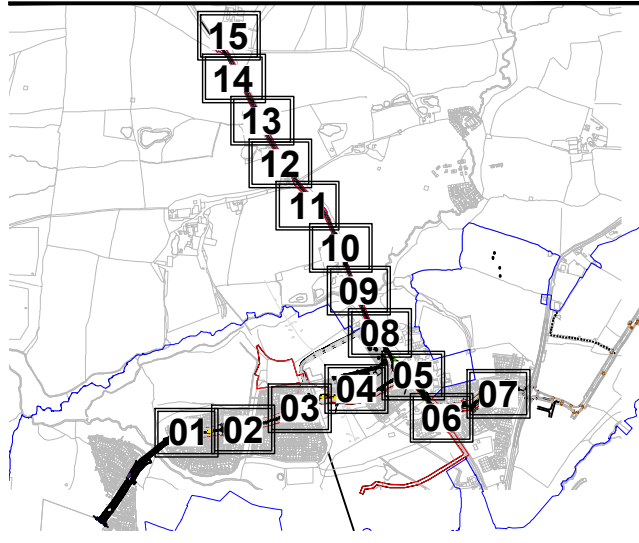
2. Do not scale from the drawing.
3. All levels shown are in meters Above Ordnance Datum.
4. The Contractor shall be responsible for obtaining this information by 04/seen, drawing 1520/P, Rev C dated 15/08/2018.
5. Ordnance Survey, (©) Crown copyright 2013. All rights reserved. Licence number 1/00035763
6. The Contractor shall be responsible for confirming existing levels of the adjoining phases, e.g. Eastern and Western Bridge Link Road prior to construction.
7. Highway design remains subject to Section 38 technical Approval / Highways Authority Agreement.
8. The Contractor shall be responsible for the need for construction. It is a composite drawing showing proposed and existing features.
9. This drawing should be read in conjunction with the design information, drawings and standard details.
10. The design has been developed and agreed with the Highways Authority and the General Arrangement (Highways and Planning).
11. In accordance with the GDM regulations resulting from the design of the proposed General Arrangement drawing only by means of a residual drawing with appropriate note.
12. The Contractor shall be responsible for the depth of existing services cannot be guaranteed by the Statutory Undertaker.
13. The Contractor shall conduct the works with due regard to the ecological and environmental requirements of the site.
14. The Contractor shall take steps to safeguard against contamination of local water courses.
15. Conflicting information shown on the Engineer's drawings or discrepancies between the Contractor's drawings and the information provided by others must be referred to the Engineer before the works commence.
16. The Contractor shall be responsible for this drawing. All dimensions shown are in metres.
17. Temporary works design associated with the design shall be submitted for the responsibility of the contractor.
18. Calculations and drawings of all Contractor temporary works shall be submitted for the Engineer for comments / approvals no less than 10 days prior to construction. Any comments and approvals by the Engineer shall be the responsibility of the Contractor of his design responsibilities.
19. The Contractor shall maintain free and open access to the site at all times during the works unless otherwise agreed in writing with the interested parties.
20. The Contractor shall be responsible for the design and construction of the temporary works and phasing. Such details shall be submitted to the local highway authority for approval prior to the start of the works. The Contractor shall be responsible for all associated costs and orders.

SUITABILITY

S4 FOR STAGE APPROVAL
ISSUE/REVISION

P07	2012/2024	FOR PLANNING SUBMISSION
P06	16/10/2024	ROAD DESIGN AMENDMENTS
P05	11/01/2024	FOR APPROVAL
P04	19/12/2023	UPDATE FOLLOWING INTERNAL COORDINATION
P03	10/11/2023	PLANNING ISSUE
P02	09/08/2023	ROAD GULLIES ADDED TO ROAD DESIGN
P01	28/07/2023	FIRST ISSUE
R	DATE	DESCRIPTION

KEY PLAN



PROJECT NUMBER

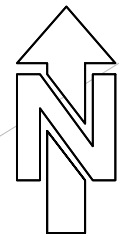
SHEET TITLE

ADOPTABLE HIGHWAY
GENERAL ARRANGEMENT
SHEET 1

SHEET NUMBER

60610807-ACM-CS-ZZ-DR-HW-00-0101





PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

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10 BRICKET ROAD
ST ALBANS, AL1 3JX, UK
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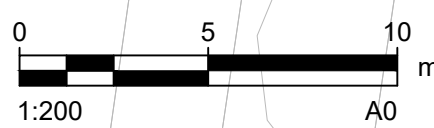
NOTES

1. Do not scale from the drawing
2. All levels shown are in meters Above Ordnance Datum (AOD) unless stated otherwise
3. This drawing is based upon topographical information by 40Seven, drawing 1520_P_Rev C dated August 2018
4. Ordnance Survey, (©) Crown copyright 2023. All rights reserved. Licence number 0100031673.
5. It is the responsibility of the Contractor to confirm existing levels of the adjoining phases, e.g. Eastern and Western Bridge Link Road prior to commencement
6. Highway design remains subject to Section 38 Technical Approval by Highway Authority
7. This general arrangement is not to be used for construction. It is a composite drawing showing the spatial relationship between the proposed and existing features.
8. This drawing should be read in conjunction with all relevant documentation, drawings and standard details.
9. The design has been developed and agreed through consultation with the relevant authorities (Highways and Planning).
10. In accordance with the CDM regulations residual risks of significance are indicated on the General Arrangement drawing only by means of a hazard triangle with appropriate note.
11. Information regarding the location and depth of existing services cannot be guaranteed by the Statutory Undertaker.
12. The Contractor shall conduct the works with due regard to the ecological and environmental requirements of the scheme.
13. The Contractor shall take such steps to safeguard against contamination of local watercourses.
14. Conflicting information shown on the Engineer's drawings or discrepancies between the information given by the Engineer and that provided by others must be referred to the Engineer before the works commence.
15. Dimensions shall not be scaled from this drawing. All dimensions shown are in metres.
16. Temporary works design associated with the Construction of the works shall be responsibility of the contractor.
17. Calculations and drawings of all Contractor designed items shall be submitted to the Engineer for comments / approvals no less than 10 days prior to construction. Any comments made by the Engineer do not absolve the Contractor of his design responsibilities.
18. The Contractor shall maintain free and open access to public highway and adjacent lands at all times during the course of the works unless otherwise agreed in writing with the interested parties.
19. The Contractor shall be responsible for the design of all traffic management proposals & phasing. Such details shall be submitted to the local highway authority for approval prior to the start of the works. The Contractor shall be responsible for all associated costs and orders.

CONTINUATION - REFER TO SHEET 1

CONTINUATION - REFER TO SHEET 3

LEGEND	
	Scheme Planning Application Boundary
	Road Ownership Boundary
	Road Centreline
	Road Kerblines
	Footpath
	Verge
	Stone Inset Edging
	Visibility Splays, unless otherwise stated
	Forward Visibility Splay, unless otherwise stated
	Dropped Kerb
	New Trees
	Root Protection Zone
	Sign Post
	Trapped Road Gully
	Tactile Paving (Buff)
	Corduroy Paving (Buff)
	Ladder and Tram Paving (Buff)
	Existing Lighting Column
	Lighting Column
	Mini-Ensign bollard
	Block Paved Carriageway 200 x 100 x 80mm Grey Block Pavers
	Planted Verge Refer to Landscape Architect's plans
	Grasscrete Maintenance Lay-by Turf or Seed & Topsoil Mix
	Carriageway Ramp
	Flexible Asphalt Carriageway 200mm HMA 30/45 (S) 100/150 (S) 40/50, Hot Coloured NeraTex heavy duty 10mm or similar
	Flexible Footway and Cycleway AC3 Dense Surf 100/150, Coloured as shown



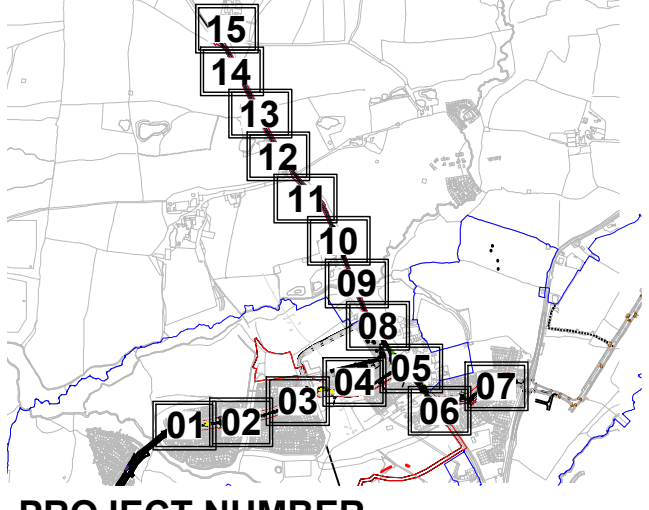
FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL
ISSUE/REVISION

NO	DATE	DESCRIPTION
P01	20/10/2024	FOR PLANNING SUBMISSION
P02	16/10/2024	ROAD DESIGN AMENDMENTS
P03	11/10/2024	FOR APPROVAL
P04	19/12/2023	UPDATE FOLLOWING INTERNAL COORDINATION
P05	10/11/2023	PLANNING ISSUE
P06	06/08/2023	ROAD DRAUGHTS ADDED TO ROAD DESIGN
P07	28/07/2023	FIRST ISSUE
NR	DATE	DESCRIPTION

KEY PLAN



PROJECT NUMBER

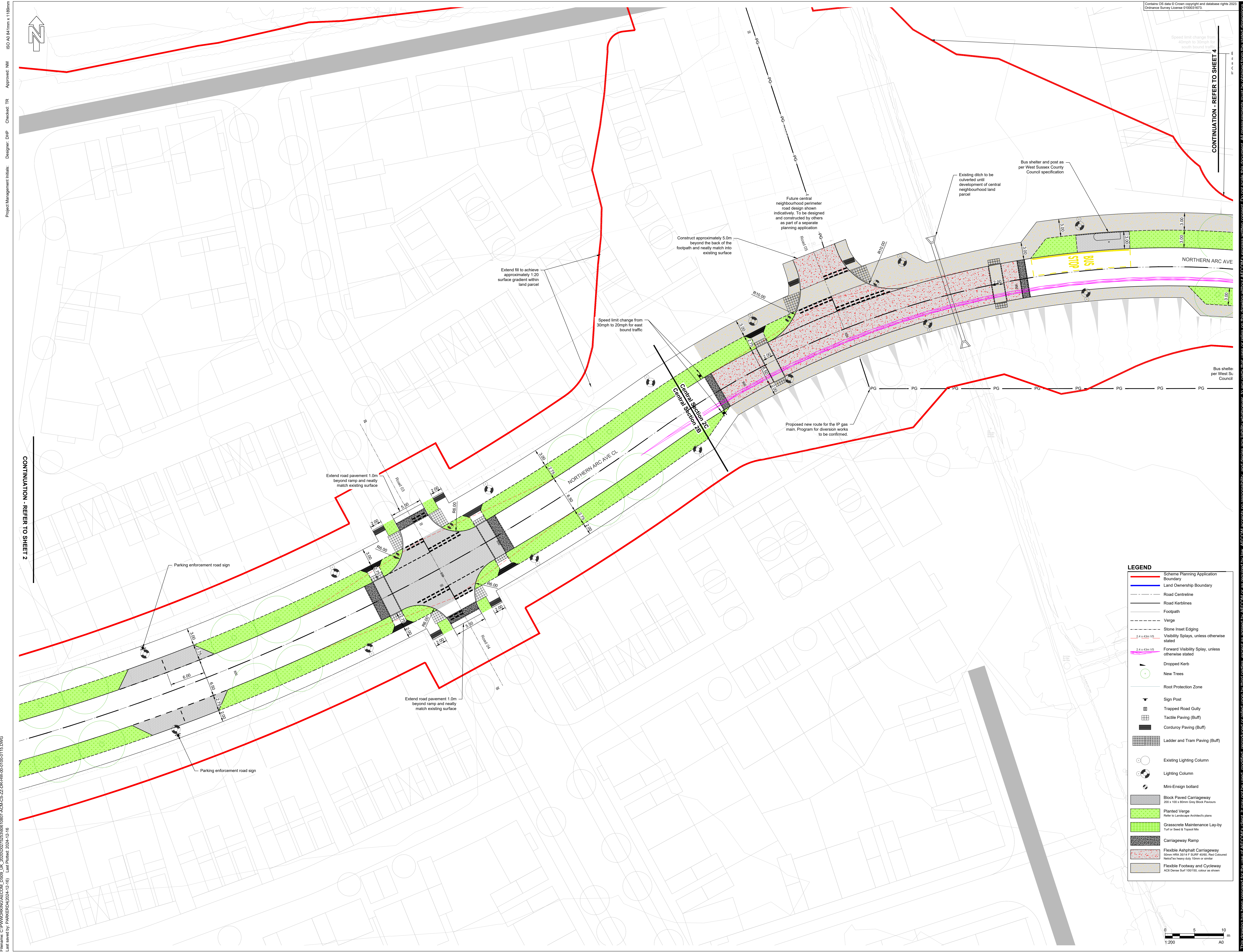
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SHEET TITLE

ADOPTABLE HIGHWAY
GENERAL ARRANGEMENT
SHEET 2

SHEET NUMBER

60610807-ACM-CS-ZZ-DR-HW-00-0102



LEGEND

- Scheme Planning Application Boundary
- Land Ownership Boundary
- Road Centreline
- Road Kerblines
- Footpath
- Verge
- Stone Inset Edging
- Visibility Splays, unless otherwise stated
- 2.4 x 4.3m VS
- Forward Visibility Splay, unless otherwise stated
- 2.4 x 4.3m VS
- Dropped Kerb
- New Trees
- Root Protection Zone
- Sign Post
- Trapped Road Gully
- Tactile Paving (Buff)
- Carriageway Paving (Buff)
- Ladder and Tram Paving (Buff)
- Existing Lighting Column
- Lighting Column
- Mini-Ensign bollard
- Block Paved Carriageway
200 x 100 x 60mm Grey Block Pavement
- Planted Verge
Refer to Landscape Architect's plans
- Grasscrete Maintenance Lay-by
Turf or Seed & Topsoil Mix
- Carriageway Ramp
- Flexible Asphalt Carriageway
50mm HMA, 300 x 4.0 (BUT 4000), Red Coloured
Next to heavy duty 10mm or similar
- Flexible Footway and Cycleway
AC2 Dense Surf 100/100, colour as shown

AECOM

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Northern Arc avenue
Central Section

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FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

IR	DATE	DESCRIPTION
IR1	20/10/2024	FOR PLANNING SUBMISSION
IR2	16/10/2024	ROAD DESIGN AMENDMENTS
IR3	11/01/2024	FOR APPROVAL
IR4	19/12/2023	UPDATE FOLLOWING INTERNAL COORDINATION
IR5	10/11/2023	PLANNING ISSUE
IR6	06/08/2023	ROAD GULLIES ADDED TO ROAD DESIGN
IR7	28/07/2023	FIRST ISSUE

KEY PLAN

PROJECT NUMBER
60610807

SHEET TITLE
ADOPTABLE HIGHWAY
GENERAL ARRANGEMENT
SHEET 3

SHEET NUMBER
60610807-ACM-CS-ZZ-DR-HW-00-0103

