



PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

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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.

Refer to Western Bridge and Link Road for continuation - Design by others

Central Section 2A - WBLR

NORTHERN ARC AVE CL

Continuation of segregated route from WBLR

Green Super Highway flag sign

Extended Green Super Highway 5.0m beyond back of footpath neatly match existing surface

5m Green Super Highway designed by others

Parking enforcement road sign

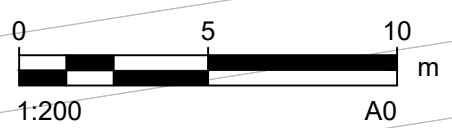
Warning sign for road humps

Bus shelter and post as per West Sussex County Council specification

Parking enforcement road sign

LEGEND

- Scheme Planning Application
- 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/Charcoal - to contrast with adjacent finishes)
- Carriageway Paving (Buff/Charcoal - to contrast with adjacent finishes)
- Ladder and Tram Paving (Buff/Charcoal - to contrast with adjacent finishes)(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 20/4.5, 50/70, 40/60, Real Coloured NeraTex heavy duty 10mm or similar
- Flexible Footway and Cycleway AC3 Dense Set 150/100, colour as shown



FOR APPROVAL

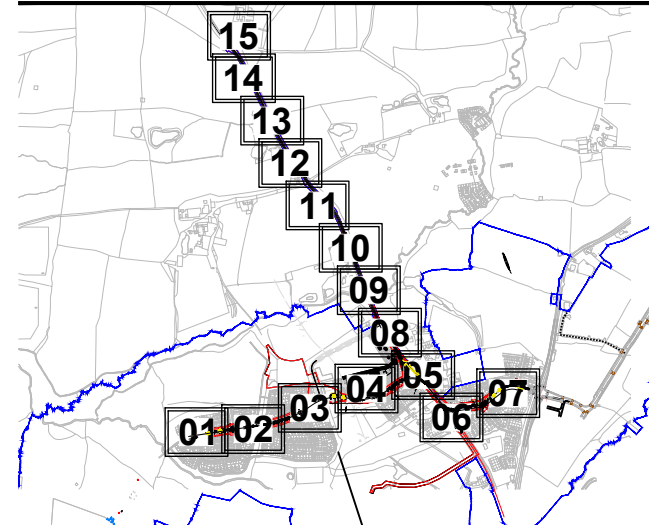
SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

NO	DATE	DESCRIPTION
PM	12/02/2025	FOR PLANNING SUBMISSION
PM	20/02/2024	FOR PLANNING SUBMISSION
PM	19/03/2024	ROAD DESIGN AMENDMENTS
PM	11/03/2024	FOR APPROVAL
PM	19/12/2023	UPDATE FOLLOWING INTERNAL COORDINATION
PM	10/11/2023	PLANNING ISSUE
PM	06/09/2023	ROAD GULLIES ADDED TO ROAD DESIGN
PM	26/07/2023	FIRST ISSUE
NR	DATE	DESCRIPTION

KEY PLAN



PROJECT NUMBER

60610807

SHEET TITLE

ADOPTABLE HIGHWAY
GENERAL ARRANGEMENT
SHEET 1

SHEET NUMBER

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