



CONTINUATION - REFER TO SHEET 4

Surface gradient within Central Neighbourhood land parcel

Speed limit change from 40mph to 30mph for south bound traffic

Bus shelter and post as per West Sussex County Council specification

Existing ditch to be culverted until development of central neighbourhood land parcel

Future central neighbourhood perimeter road design shown indicatively. To be designed and constructed by others as part of a separate planning application

Construct approximately 5.0m beyond the back of the footpath and neatly match into existing surface

Speed limit change from 30mph to 20mph for east bound traffic

Proposed new route for the IP gas main. Program for diversion works to be confirmed.

Extend road pavement 1.0m beyond ramp and neatly match existing surface

Extend road pavement 1.0m beyond ramp and neatly match existing surface

Parking enforcement road sign

Parking enforcement road sign

Bus shelter per West Su Council

AECOM

PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

AECOM
MARLBOROUGH COURT
10 BRICKET ROAD
ST ALBANS, AL1 3JX, UK
Tel: +44 (0)1727 535 000
www.aecom.com

- 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, (S) 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.

LEGEND

	Scheme Planning Application Boundary
	Land 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/Charcoal - to contrast with adjacent finishes)
	Contradictory 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 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 30/4.4 (BSP 4000), Real Coloured NewTex heavy duty 10mm or similar
	Flexible Footway and Cycleway AC20 Duxon-Surf 100/120, colour as shown

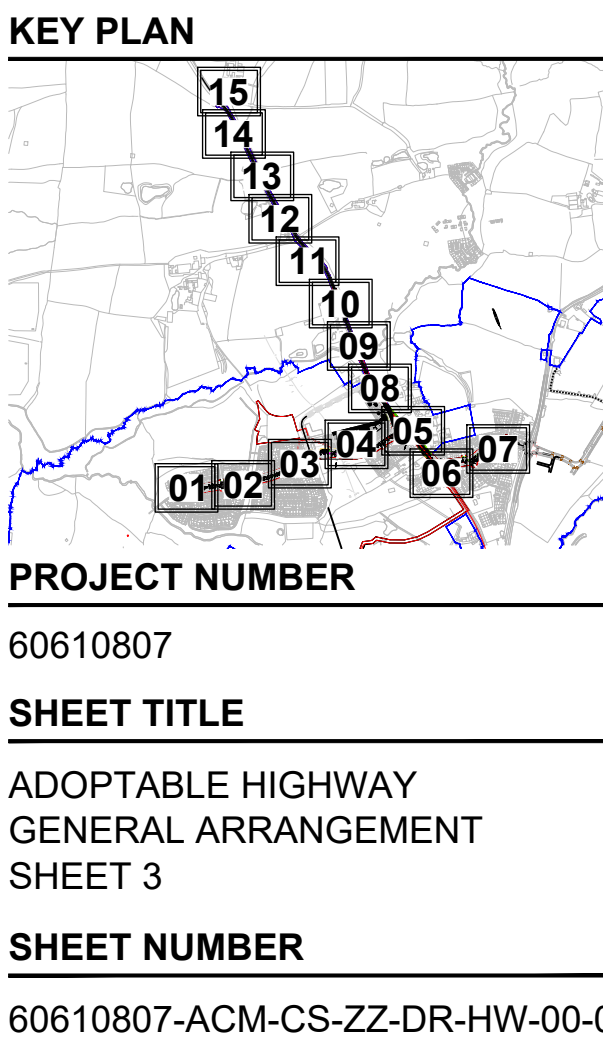
FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL

ISSUE/REVISION

NO	DATE	DESCRIPTION
P01	19/03/2025	FOR PLANNING SUBMISSION
P02	20/03/2024	FOR PLANNING SUBMISSION
P03	19/03/2024	ROAD DESIGN AMENDMENTS
P04	19/03/2024	FOR APPROVAL
P05	19/03/2023	UPDATE FOLLOWING INTERNAL COORDINATION
P06	19/03/2023	PLANNING ISSUE
P07	06/06/2023	ROAD GULLIES ADDED TO ROAD DESIGN
P08	26/07/2023	FIRST ISSUE
NR	DATE	DESCRIPTION





PROJECT

Brookleigh -
Northern Arc avenue
Central Section

CLIENT

Homes England

CONSULTANT

AECOM
MARLBOROUGH COURT
10 BRICKET ROAD
ST ALBANS, AL1 3JX, UK
Tel: +44 (0)1727 535 000
www.aecom.com

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, (S) 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.

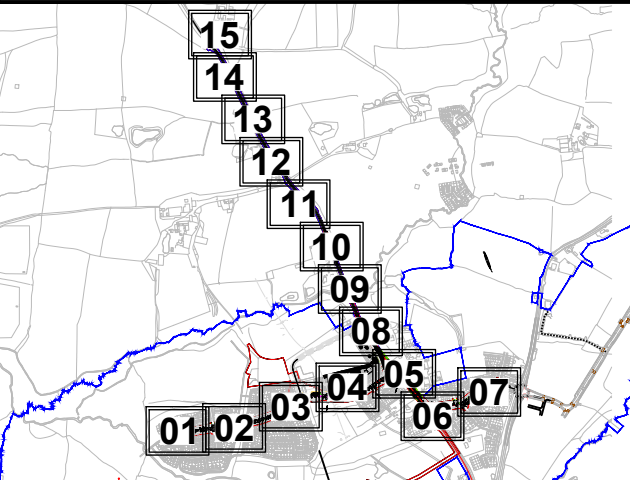
FOR APPROVAL

SUITABILITY

S4 FOR STAGE APPROVAL
ISSUE/REVISION

NO	DATE	DESCRIPTION
PH1	19/03/2023	FOR PLANNING SUBMISSION
PH2	20/03/2024	FOR PLANNING SUBMISSION
PH3	19/03/2024	ROAD DESIGN AMENDMENTS
PH5	11/01/2024	FOR APPROVAL
PH4	19/03/2023	UPDATE FOLLOWING INTERNAL COORDINATION
PH3	10/11/2023	PLANNING ISSUE
PH2	06/09/2023	ROAD DRAUGHTS ADDED TO ROAD DESIGN
PH1	26/07/2023	FIRST ISSUE
NR	DATE	DESCRIPTION

KEY PLAN



PROJECT NUMBER

60610807

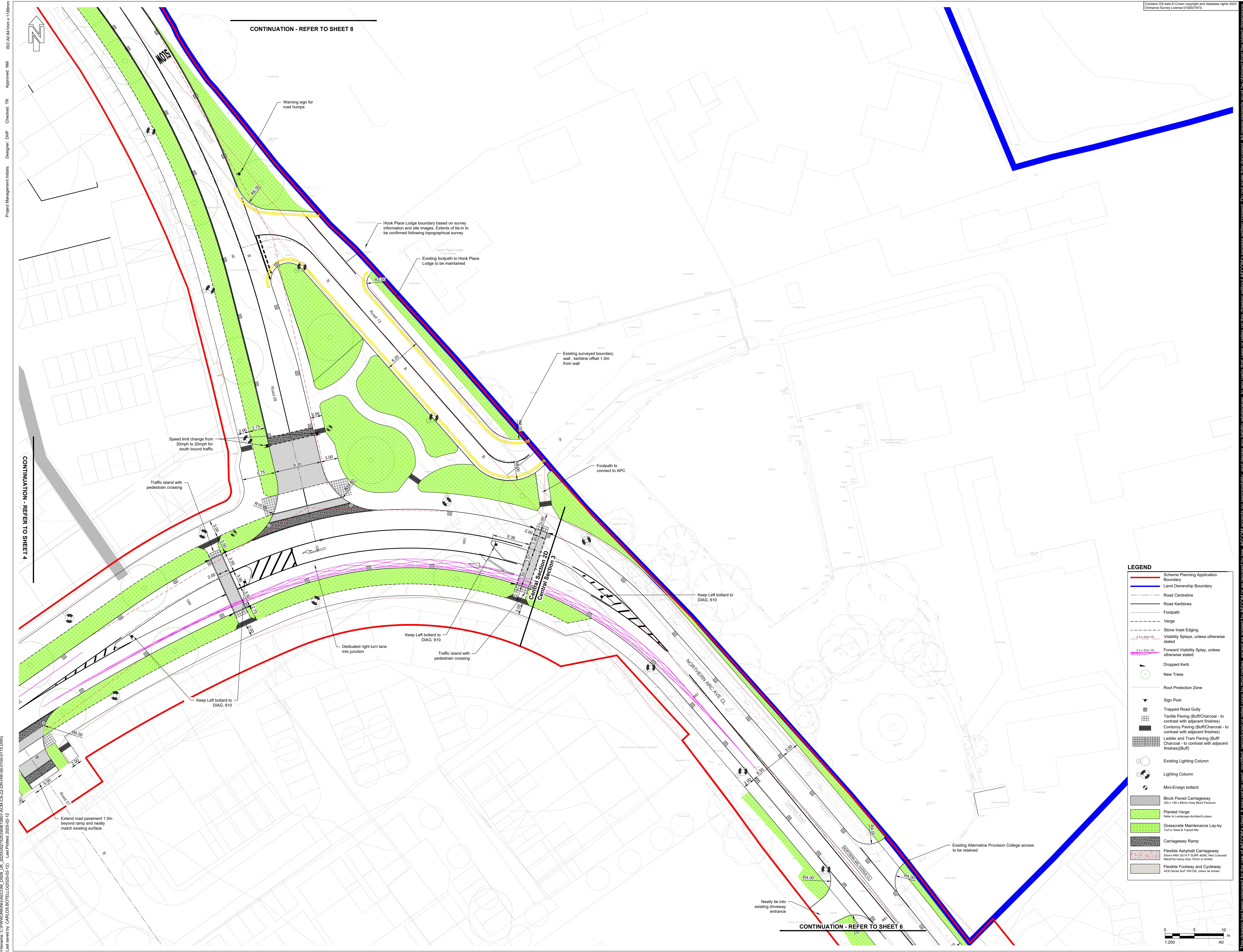
SHEET TITLE

ADOPTABLE HIGHWAY
GENERAL ARRANGEMENT
SHEET 4

SHEET NUMBER

60610807-ACM-CS-ZZ-DR-HW-00-0104





- NOTES
- Do not scale from the drawing
 - All levels shown are in meters Above Ordnance Datum (AOD) unless stated otherwise
 - This drawing is based upon topographical information by 40Seven, drawing 1520_P_Rev C dated August 2018
 - Ordnance Survey, (©) Crown copyright 2023. All rights reserved. Licence number: 0100031673.
 - 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
 - Highway design remains subject to Section 38 Technical Approval by Highway Authority
 - 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.
 - This drawing should be read in conjunction with all relevant documentation, drawings and standard details.
 - The design has been developed and agreed through consultation with the relevant authorities (Highways and Planning).
 - 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.
 - Information regarding the location and depth of existing services cannot be guaranteed by the Statutory Undertaker.
 - The Contractor shall conduct the works with due regard to the ecological and environmental requirements of the scheme.
 - The Contractor shall take such steps to safeguard against contamination of local watercourses.
 - 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.
 - Temporary works design associated with the Construction of the works shall be responsibility of the contractor.
 - 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.
 - 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.
 - 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.