

Northern Arc avenue, Central Section, Burgess Hill

Outline Construction Environmental Management Plan

Homes England

Project number: 60610807

January 2025

Quality Information

Prepared by	Checked by	Verified by	Approved by
Niamh Gallagher Graduate Environmental Consultant	Luke Barrows Environmental Consultant	Jane McEwen Technical Director - Environment	Jane McEwen Technical Director - Environment

Revision History

Revision	Revision date	Details	Authorized	Name	Position
01	24/11/2023	First Draft	Y	Nigel Chalmers	Technical Director
02	24/01/2025	Revised Draft	Y	Jane McEwen	Technical Director

Distribution List

# Hard Copies	PDF Required	Association / Company Name
None	Yes	Homes England

Prepared for:

Homes England

Prepared by:

AECOM Limited
Sunley House
4 Bedford Park, Surrey
Croydon CRO 2AP
United Kingdom

T: +44 (0)20 8639 3500
aecom.com

© 2023 AECOM Limited. All Rights Reserved.

This document has been prepared by AECOM Limited ("AECOM") for sole use of our client (the "Client") in accordance with generally accepted consultancy principles, the budget for fees and the terms of reference agreed between AECOM and the Client. Any information provided by third parties and referred to herein has not been checked or verified by AECOM, unless otherwise expressly stated in the document. No third party may rely upon this document without the prior and express written agreement of AECOM.

Table of Contents

1.	Introduction	1
2.	Overview of the Proposed Development	2
3.	General OCEMP Framework and Administration	6
4.	Management Arrangements	10
5.	General Requirements	14
6.	Environmental Mitigation	17
7.	Monitoring and Reporting	31
8.	References	33

Figures

Figure 1: Proposed Development Site Boundary	3
Figure 2: Proposed Development Environmental Constraints Plan.....	4

Tables

Table 1: Project Team Roles	6
-----------------------------------	---

1. Introduction

Overview

- 1.1.1 AECOM Limited (hereafter 'AECOM') has been commissioned by Homes England (hereafter 'the Client') to prepare an Outline Construction Environmental Management Plan (OCEMP) in support of the planning application (the 'Application') for the proposed central section of Northern Arc avenue (hereafter referred to as the 'Proposed Development').

Scope

- 1.1.2 The aim of this OCEMP is to provide an overarching strategy for the proposed management of environmental effects and the implementation of measures prior to, and during, the construction phase of the Proposed Development. Specifically, this OCEMP provides a framework for the measures that will be adopted and implemented by the Principal Contractor to avoid, minimise and mitigate any environmental effects associated with construction of the Proposed Development on the environment and local community. The Principal Contractor will develop a Detailed CEMP based on this OCEMP for approval by Mid Sussex District Council prior to construction commencing.
- 1.1.3 This OCEMP identifies the commitments made by the Client within various reports that are submitted in support of the Application for the Proposed Development. It provides a link between the design and the consent phase of the Proposed Development, and the construction works. The commitments are translated into a framework of actions to be undertaken, either before or during the construction works. This OCEMP identifies the key roles and responsibilities for implementing these commitments.

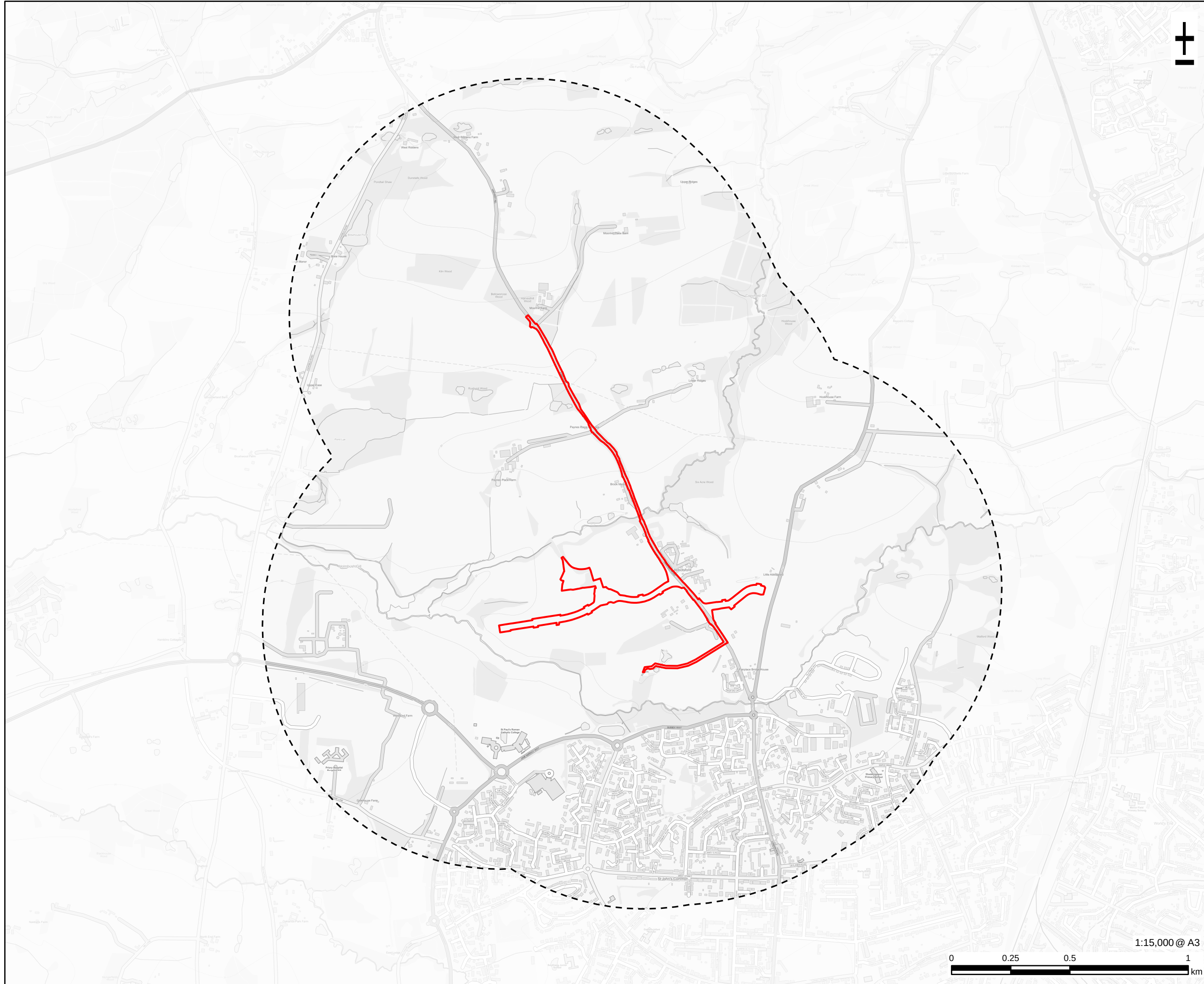
Structure of the OCEMP

- 1.1.4 This OCEMP covers the principal construction activities, and the key elements are as follows:
- Section 1 – Introduction.
 - Section 2 – Overview of the Proposed Development;
 - Section 3 –OCEMP Framework and Administration;
 - Section 4 – Management Arrangements;
 - Section 5 – Environmental Mitigation; and
 - Section 6 – Monitoring and Reporting

2. Overview of the Proposed Development

Site Description

- 2.1.1 The Site is located in a rural setting on the north and north-western outskirts of the town of Burgess Hill, West Sussex. It is located within the Hurstpierpoint and Downs Wards and Mid Sussex District Council.
- 2.1.2 The Site is centred on National Grid Reference of TQ 30204 20810 (X (Eastings): 530204, Y (northing): 120810) with an approximate postcode of RH16 8RE.
- 2.1.3 The Proposed Development Site Boundary is illustrated in Figure 1. The Site is relatively linear and comprises an 800-metre-long strip of land located to the west of the B2036 Cuckfield Road, and a 200-metre-long strip located to the east of the B2036 Cuckfield Road. The Site also includes a 1,000-metre-long section of the existing B2036 Cuckfield Road. The western edge of the Site is located on the River Adur and then extends eastwards across three agricultural fields intersecting with two hedgerows before meeting the B2036 Cuckfield Road. The eastern edge of the Site extends to within 50m of the A273 Isaac's Lane across a single large agricultural field.
- 2.1.4 Whilst the Site covers predominantly agricultural land and land from highways, there is also land from the grounds of the Burgess Hill Golf Centre. A line of electricity pylons passes through the eastern section of the Site from southwest to northeast.
- 2.1.5 The topography across the Site rises from the River Adur at 20 m Above Ordnance Datum (AOD) to the B2036 Cuckfield Road at 30 m AOD.
- 2.1.6 Key environmental constraints of the Site are illustrated in Figure 2 and detailed below:
- The incursion into areas of ancient woodland at Bridge Farm Shaw N, Six Acre Shaw and Bridge Farm Shaw 2.
 - The inclusion of land designated as Flood Zone 3 to the west of the Site.
 - The proximity to Bridge Farm, a Grade II Listed Building which is located 50 m to the north along the B2036 Cuckfield Road and Firlands 125 m to the south along the B2036 Cuckfield Road.



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

AECOM	
PROJECT	
Northern Arc UKPN	
CLIENT	
Homes England	
CONSULTANT	
Aldgate Tower 2, Lemon Street London, E1 8FA United Kingdom T +44-0207-645-2000	
LEGEND	
	Site Boundary
	Site Boundary Buffer (1km)
NOTES	
Reproduced from Ordnance Survey digital map data © Crown Copyright [2025]. All rights reserved. Ordnance Survey Licence AC0000808122.	
ISSUE PURPOSE	
DRAFT	
PROJECT NUMBER	
60610807	
FIGURE TITLE	
Proposed Development Site Boundary	
FIGURE NUMBER	
Figure 1	