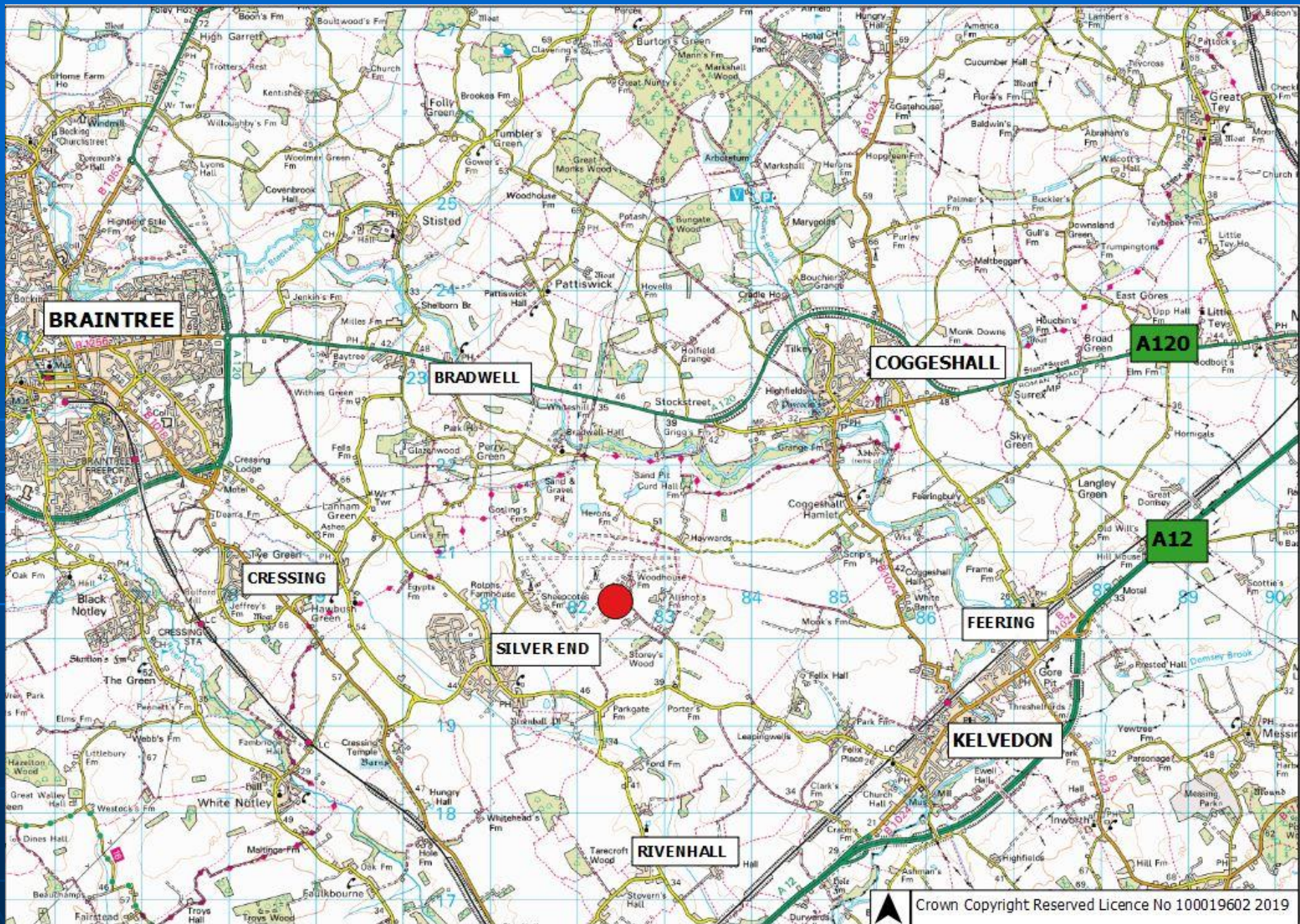




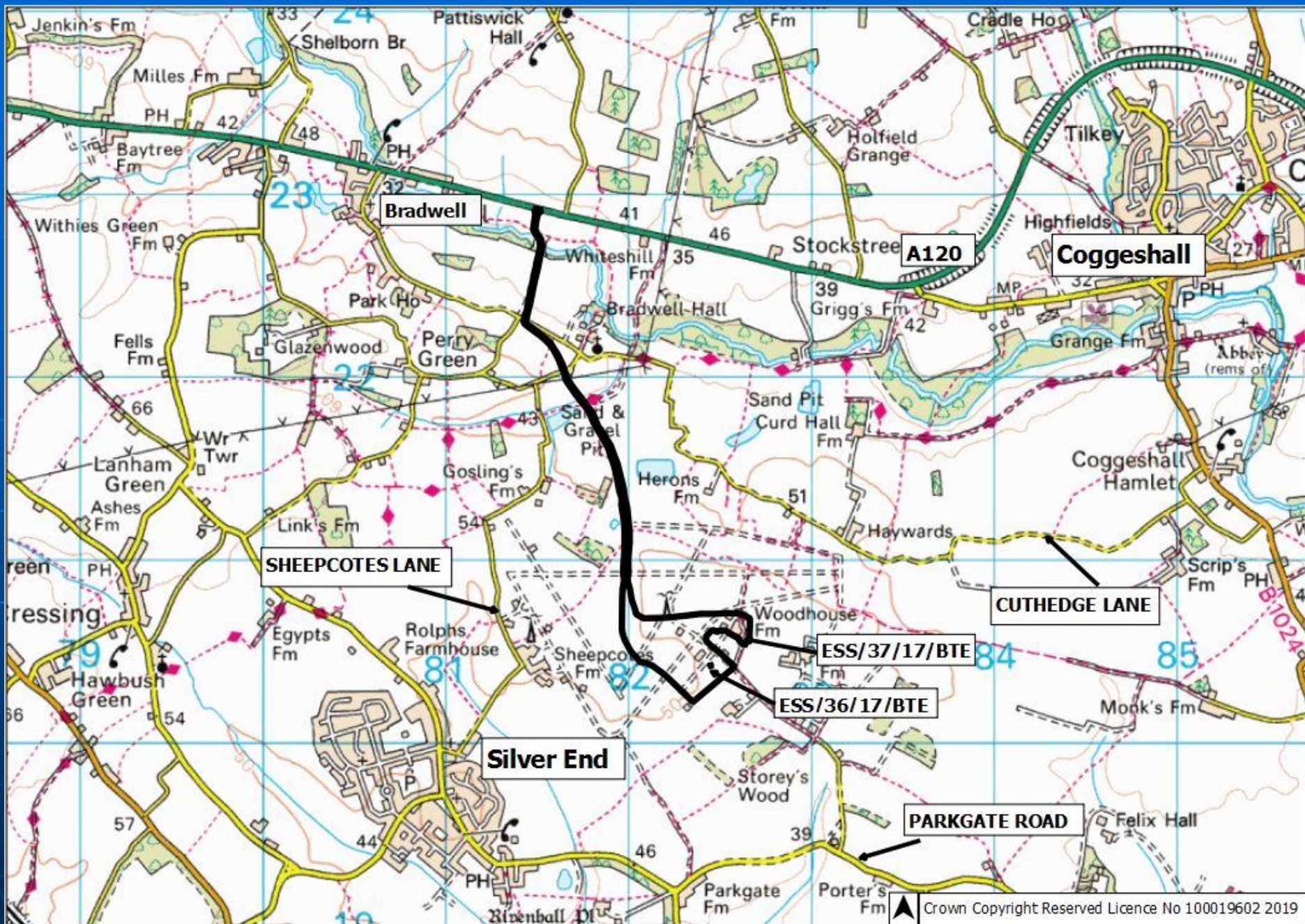
# Development and Regulation Committee

**Land at Rivenhall Airfield  
ESS/36/17/BTE & ESS/37/17/BTE**













# LEGEND

- PROPOSED RWMF PLANNING APPLICATION BOUNDARY
- CURRENT PERMITTED BRADWELL QUARRY
- WOODHOUSE FARM COMPLEX
- PROPOSED AGRICULTURE
- REEDBED AND WET GRASSLAND PRIORITY HABITAT
- SPECIES-RICH NEUTRAL GRASSLAND PRIORITY HABITAT
- CRUSHED CONCRETE SUBSTRATES/ OPEN MOSAIC PRIORITY HABITAT
- NEW FIELD LAGOON/ WETLAND
- EXISTING HEDGEROW RETAINED
- PROPOSED HEDGEROW
- PROPOSED ACCESS TRACK
- PROVISIONAL ROUTE OF ACCESS TRACK
- DEFINITIVE PUBLIC RIGHT OF WAY (PROW)
- TEMPORARY DIVERSION OF DEFINITIVE PROW (EXISTING)
- TEMPORARY CLOSURE OF PROW
- PROW EXTINGUISHED
- NEW FOOTPATH F1
- FUTURE BRIDLEWAY TO BE EXTENDED ACROSS THE SITE
- EXISTING TREES PROTECTED UNDER TPO 110001
- EXISTING WOODLAND/ SCRUB
- PROPOSED NATIVE WOODLAND PLANTING
- CONTOURS @ 1M OF APPROVED BRADWELL QUARRY RESTORATION SCHEME
- GATED ACCESS

NOTE 1:  
This drawing shows proposed RWMF process and landscape areas as indicative only. Under the Submission of Details process, final details of all process plant layout and configuration will be as approved under Condition 13. Final details of all landscape details will be as approved under Condition 17. Final details of all access road details will be as approved under Condition(s) 5, 62 and 63, and final details of Woodhouse Farm Car Park will be as approved under Condition 61.

NOTE 2:  
During the course of the redevelopment of Woodhouse Farm it may be necessary to divert Footpath 1. The need for any diversion will be reviewed when the extent of the Listed Building Consent works are known under Application No 15/03131/UBC.

SCALE 1:5000 @ A3

Author	21/05/15	21/05/15	21/05/15
Check	21/05/15	21/05/15	21/05/15
Issue	21/05/15	21/05/15	21/05/15

**Melia Smith & Jones**  
Consulting Civil & Structural Engineers  
Vinery Court, 38 Cardigan Lane, LE12 6LS  
Tel: 0115 230080 Website: www.msj.co.uk

Date: 21/05/15  
Project No: 213033  
Created by: ROS  
Sheet Size: A3

**Site Plan Layout**  
**Gent Fairfield & Co. Limited, Rivenhall Airfield**  
**Proposed Integrated Waste Management Facility**

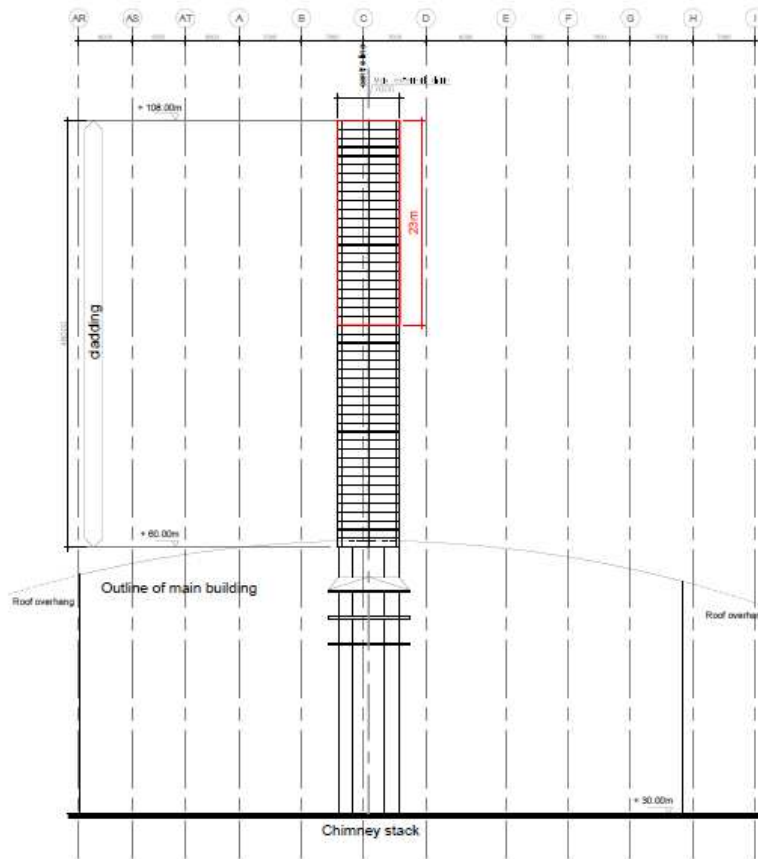
**3-3B**



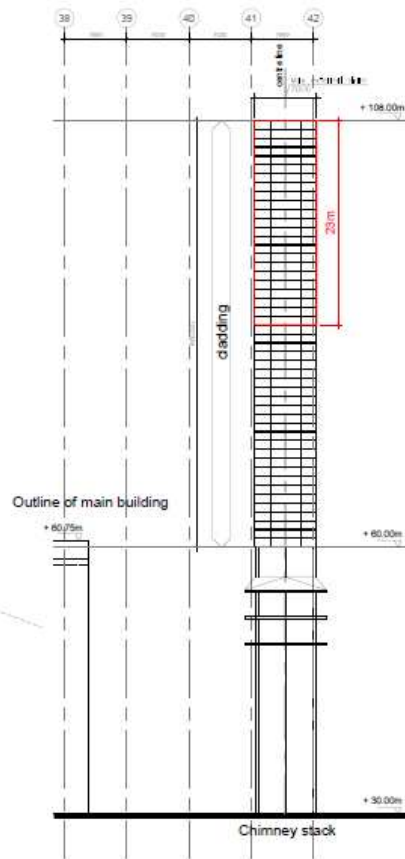




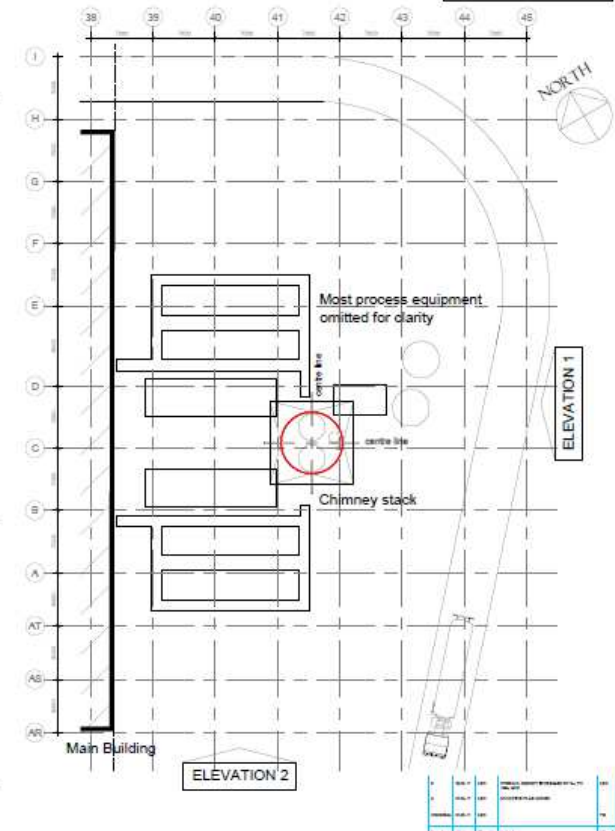
- For planning purposes only
- Anyone scaling from this drawing is responsible to make sure that the graphic scale is accurate at a recognizable scale
- This drawing is copyright



ELEVATION 1



ELEVATION 2



PLAN

— Planning Application Boundary



LOCATION OF  
STACK ON SITE



NO.	DATE	DESCRIPTION	BY	CHECKED
1	15/11/15	ISSUED FOR PLANNING	SP01	
2	15/11/15	REVISION		
3	15/11/15	REVISION		
4	15/11/15	REVISION		

**ARCTICA**  
SOLUTIONS • PROJECTS • COSTS • PROJECT MANAGEMENT  
Telephone 01180 447070 Fax 01180 447078  
Email [enquiries@arctica.co.uk](mailto:enquiries@arctica.co.uk)

PROJECT  
**RIVENHALL IWMF**

DRAWING  
**CHIMNEY STACK TOP  
CLADDING DETAILS  
PLAN & ELEVATIONS**

AT SCALE	A3 SCALE	JOB
1:250	1:500	15-31
NUMBER	REV	
SP01	B	





Viewpoint 8 - Taken from junction of the Wayfarers site, looking north-west towards the site. (Existing view).



Viewpoint 8 - Taken from junction of the Wayfarers site, looking north-west towards the site. Stack at 85m AOD as permitted (35m above the surrounding ground level of 50m AOD).



Viewpoint 8 - Taken from junction of the Wayfarers site, looking north-west towards the site. (Stack at 108m AOD (58m above the surrounding ground level of 50m AOD).

CLIENT  
Gert Fairfield & Co Ltd  
PROJECT  
IMMF, Riverhall  
TITLE  
Photomontage - Viewpoint 8  
SCALE AT A2  
NTS  
DATE  
June 2017  
T32.148C

Based on Ordnance Survey mapping with permission of the Met Office  
© 2017  
The Met Office is a registered trademark of the Met Office  
Landscape Architecture Masterplanning Ecology  
hda









**Viewpoint 7** - Taken from Western Road, looking north-east. (Existing view).



**Viewpoint 7** - Taken from Western Road, looking north-east. Stack at 85m AOD as permitted (35m above the surrounding ground level of 50m AOD).



**Viewpoint 7** - Taken from Western Road, looking north-east. Stack at 108m AOD (58m above the surrounding ground level of 50m AOD).

CLIENT:  
Gerrit Fairfield & Co Ltd  
(incorporated in the UK)  
PROJECT:  
IWMF, Riverhall  
TITLE:  
Photomontage - Viewpoint 7  
SCALE AT A2:  
NTS  
DATE:  
June 2017  
732-14460

Based on Ordnance Survey mapping with permission of the United Kingdom Ordnance Survey Office (licensed by 000000)  
© Hordern & Hordern Associates  
The Hordern & Hordern Associates Limited, 100 High Street, GPO BOX  
1 0000 000000, a company registered in England and Wales  
Landscape Architecture  
Masterplanning  
Ecology  
**hda**





Viewpoint Woodhouse - Taken from Public Right of Way Footpath 8, adjacent to Woodhouse Farm, looking south-west towards the site. (Existing view)



Viewpoint Woodhouse - Taken from Public Right of Way Footpath 8, adjacent to Woodhouse Farm, looking south-west towards the site. Stack at 85m AOD as permitted (35m above the surrounding ground level of 50m AOD).

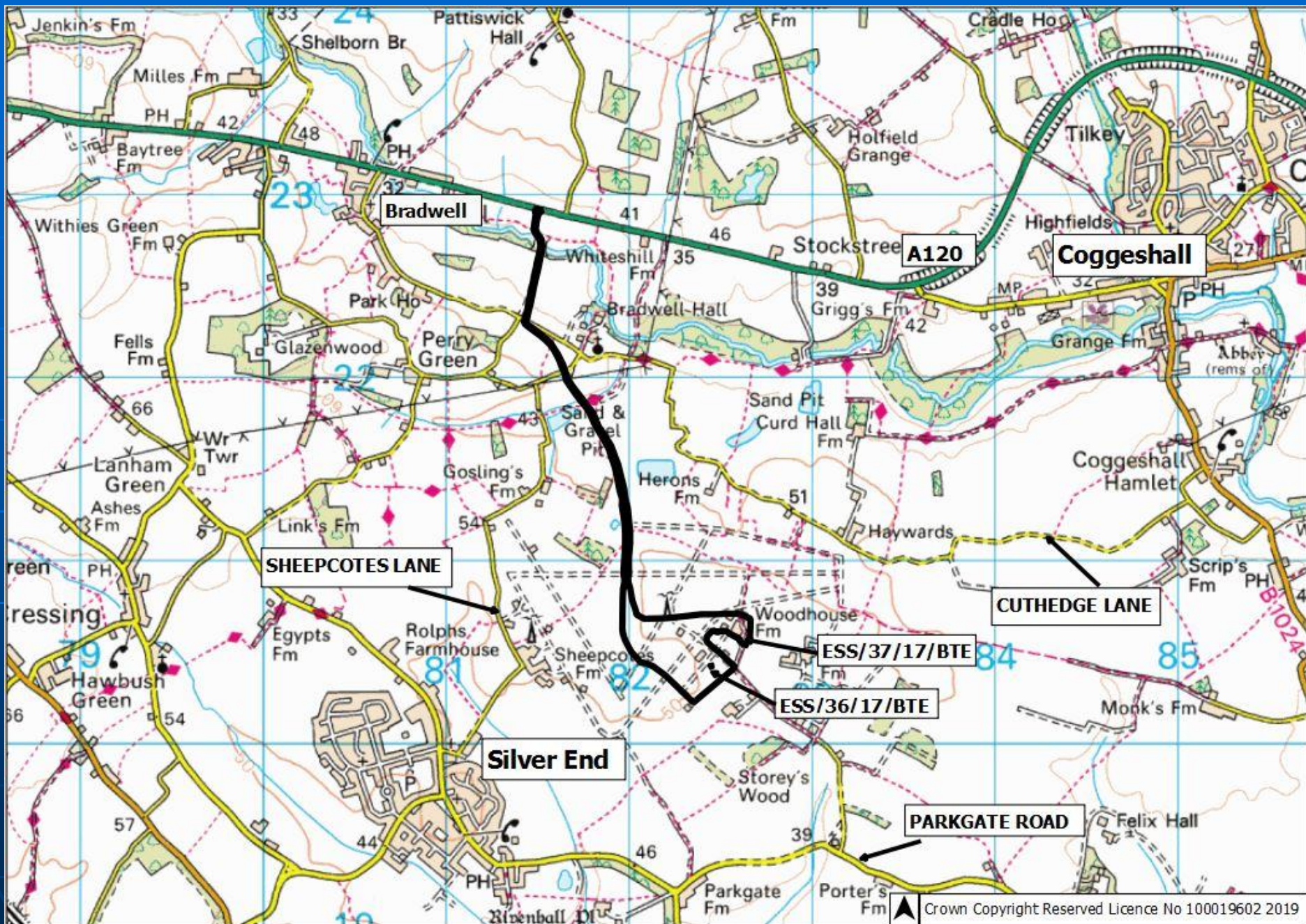


Viewpoint Woodhouse - Taken from Public Right of Way Footpath 8, adjacent to Woodhouse Farm, looking south-west towards the site. Stack at 108m AOD (58m above the surrounding ground level of 50m AOD).

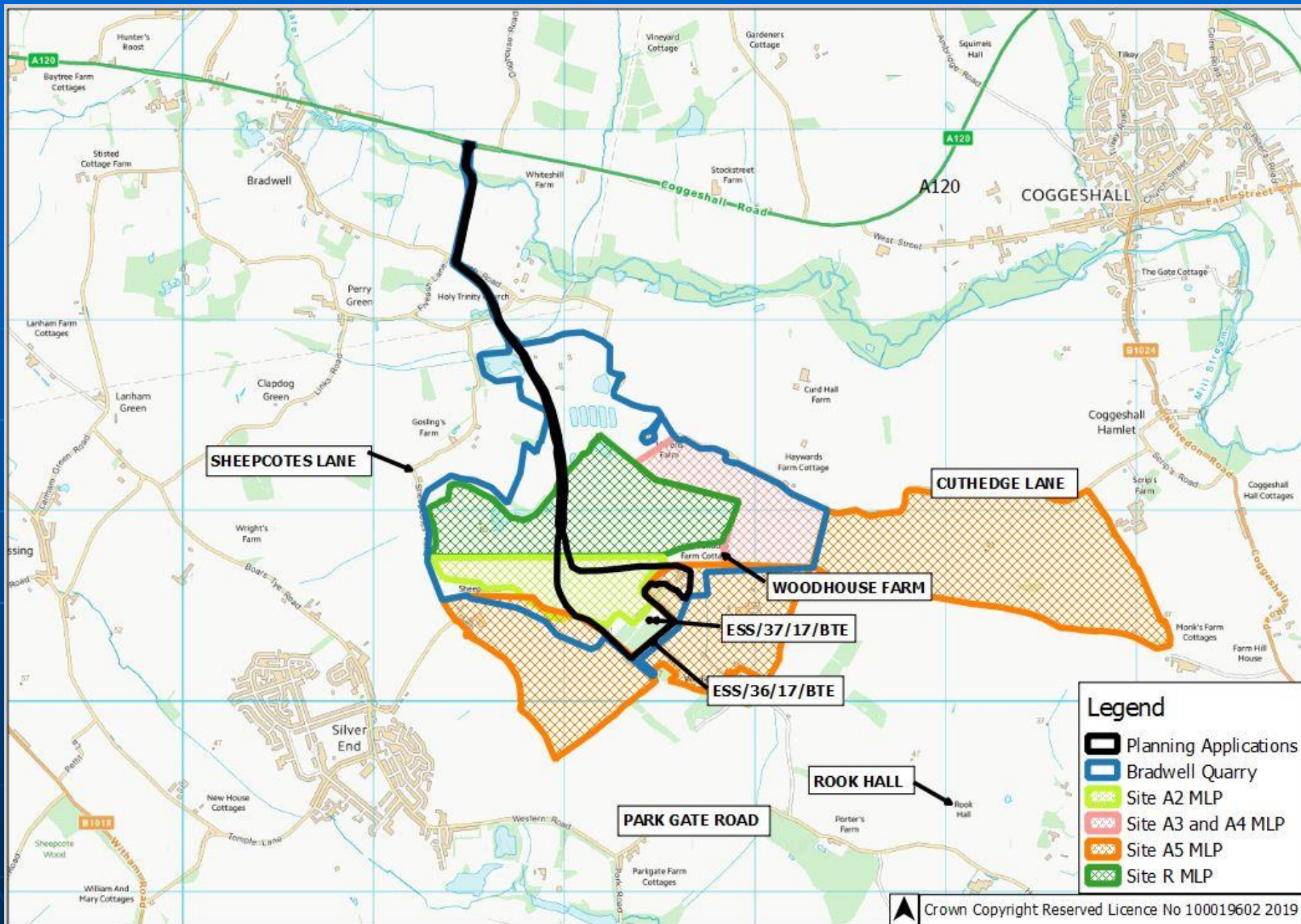
CLIENT  
Gert Fairfield & Co Ltd  
PROJECT  
IWMF, Rivenhall  
TITLE  
Photomontage - Viewpoint Woodhouse  
SCALE/DATE  
NTS June 2017  
733-1000

Support Document accompanying the preparation of the Woodhouse Offshore  
Development Consent  
© Haskoning Environment  
The Woodhouse Offshore Development Consent is a joint venture between  
Haskoning Environment and Haskoning Rijkswaterstaat  
Landscape Architecture Masterplanning Ecology **hda**









**Newport Chalk Quarry,  
Saffron Walden  
ESS/42/18/UTT**





# Essex and Southend-on-Sea Waste Local Plan Adopted July 2017



Table 16 Newport Quarry

District	Uttlesford
Area	8.4ha
Indicative Facility Scale	15,000tpa - Inert Waste Recycling Capacity 300,000m3 - Inert Landfill Capacity
Link to Waste and Mineral Activities	ESS/17/12/UTT granted planning permission for chalk extraction
Site Allocation For	Inert Landfill Capacity Inert Waste Recycling Capacity
Access	Via Unnamed Road to B1383 London Road
Estimated Availability Life	Up to 5 years Until 2042

119

This site is within an existing quarry. The following specific issues and opportunities are to be addressed:

- The site should continue to be restored to lowland calcareous grassland, with areas also retained to demonstrate its geological importance.
- Careful consideration of the environmental and visual impacts of the waste development will be necessary as part of a planning application, particularly if a proposal relates to already restored areas. Specifically, ecological enhancement of the site would be sought, with the final restoration and long-term aftercare expected to result in the creation of lowland calcareous grassland priority habitat. It will be necessary to consider phased working to avoid the loss of existing species.
- Retain existing trees and hedges to screen views of site. Consider new planting to screen views into site.
- No development should occur outside the quarried areas as this will have the potential to impact important archaeological deposits.
- Dust mitigation measures, limits on duration (hours of operation) and noise standards (from noise sensitive properties) will be established in the interests of protecting local amenity.
- A vehicle routing agreement is required to ensure the site would be accessed via the existing access to Newport Quarry and via the Main Road Network (B1383). The number of heavy vehicle movements to and from the east shall be limited to those serving Widdington only.
- Consideration would need to be given at the planning application stage to the safe operation of the road bridge over the railway line west of the site access and the requirement for any additional traffic management.





17 01 2019





17 01 2019





17 01 2019





17 01 2019





17 01 2019





17 01 2019





16 05 2018





16 05 2018



17 01 2019





17 01 2019





17 01 2019





17 01 2019





17 01 2019





17 01 2019

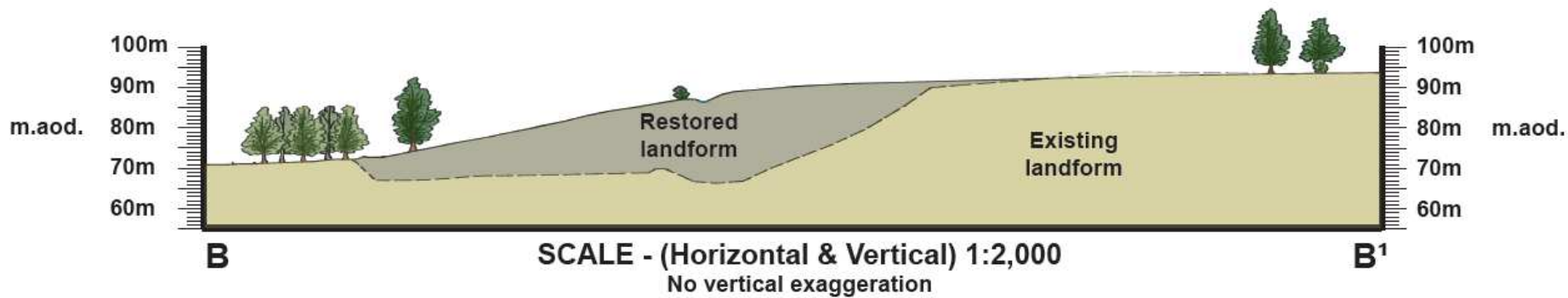
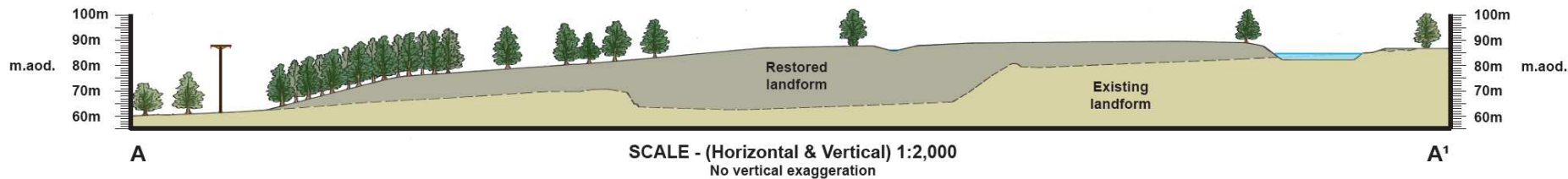




Contains Ordnance Survey data © Crown copyright and database right 2018. Licence No. 100002373.

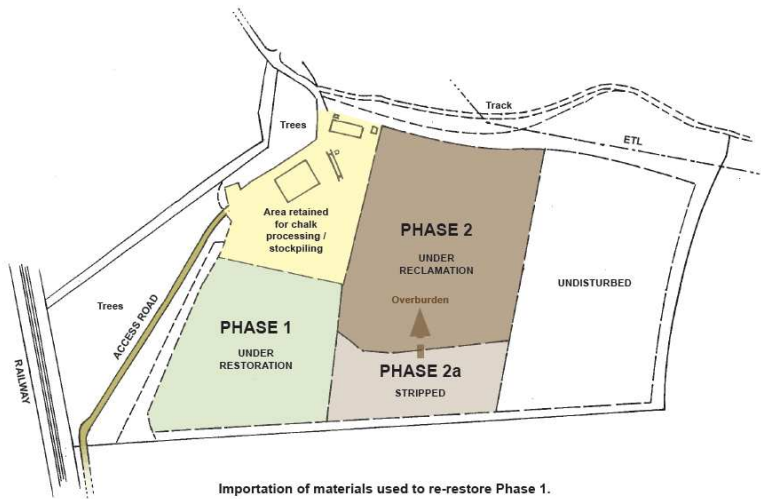
Version / amendment: 1425/R/1 v2







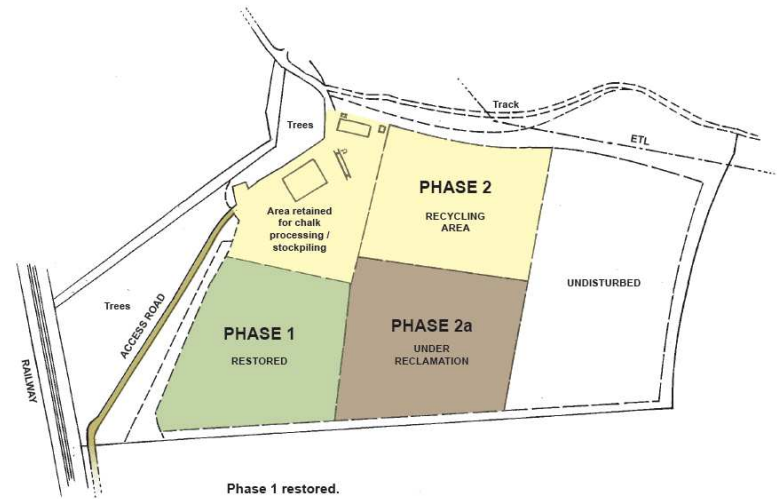
## STAGE 1



Importation of materials used to re-restore Phase 1.

Overburden from Phase 2a used to clay-line Phase 2 (to support the establishment of recycling operations).

## STAGE 2

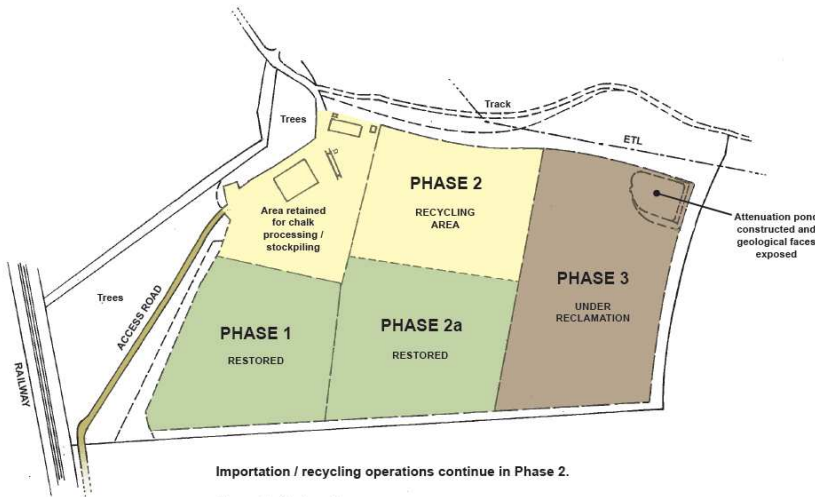


Phase 1 restored.

Commencement of recycling operations in Phase 2.

Importation of materials used to restore Phase 2a.

## STAGE 3



Importation / recycling operations continue in Phase 2.

Phase 2a Restored.

Reshaping of Phase 3 and exposure of geological faces completed within Phase 3 with minimal importation.

## STAGE 4



Recycling area (Phase 2) removed and area restored.

Importation of material used to restore Phase 4, geological face exposed, and plant removed.

Site fully restored to calcareous grassland at end of Stage 4. See Illustrative Restoration Scheme (Plan No. 1425/R/1).

Version / amendment: 1425/PO/1 v4

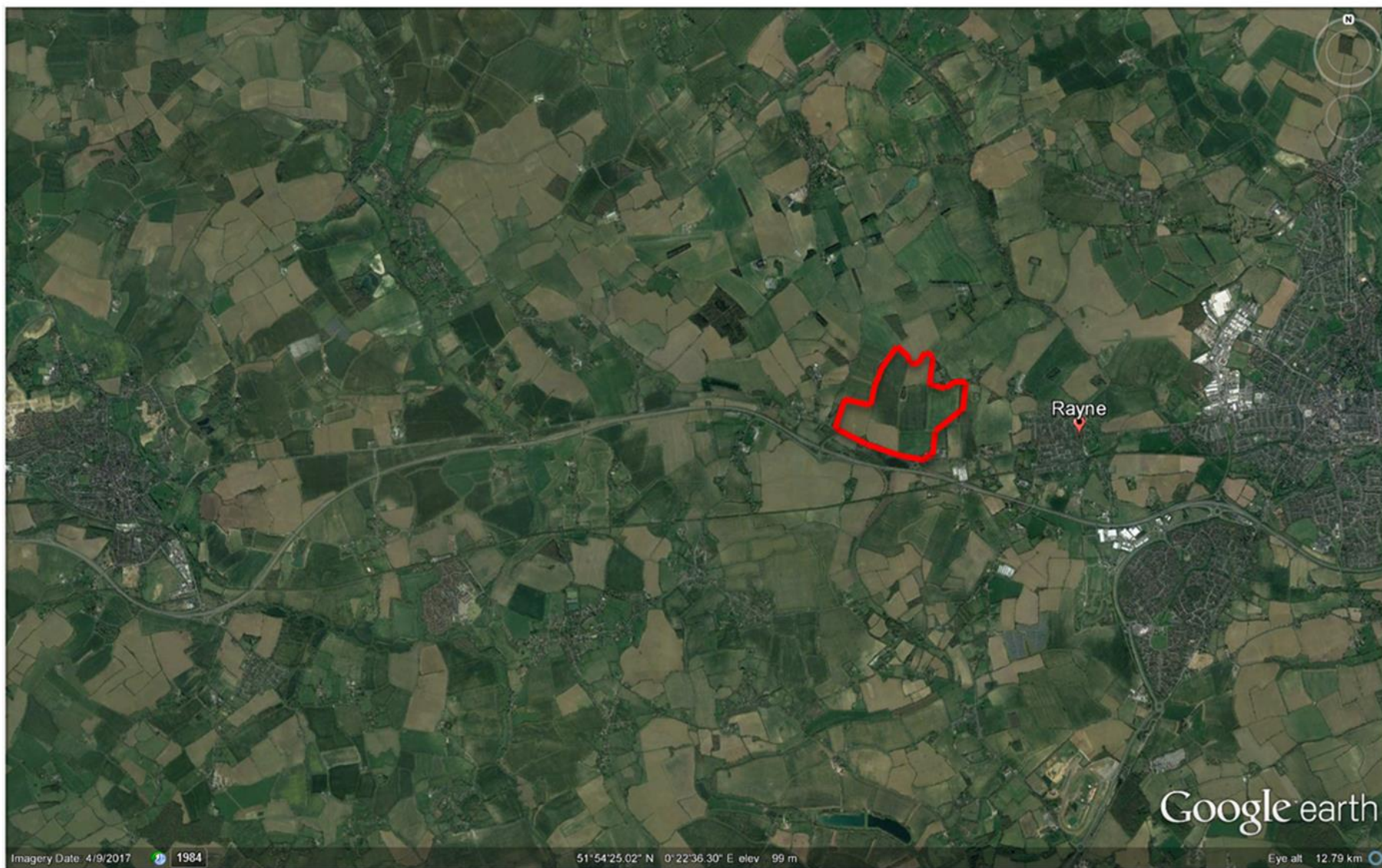


Contains Ordnance Survey data © Crown copyright and database right 2018. Licence No. 100002373.

Version / amendment: 1425/R/1 v2



**Rayne Quarry, Braintree**  
**ESS/19/17/BTE**







Imagery Date: 4/9/2017

2000

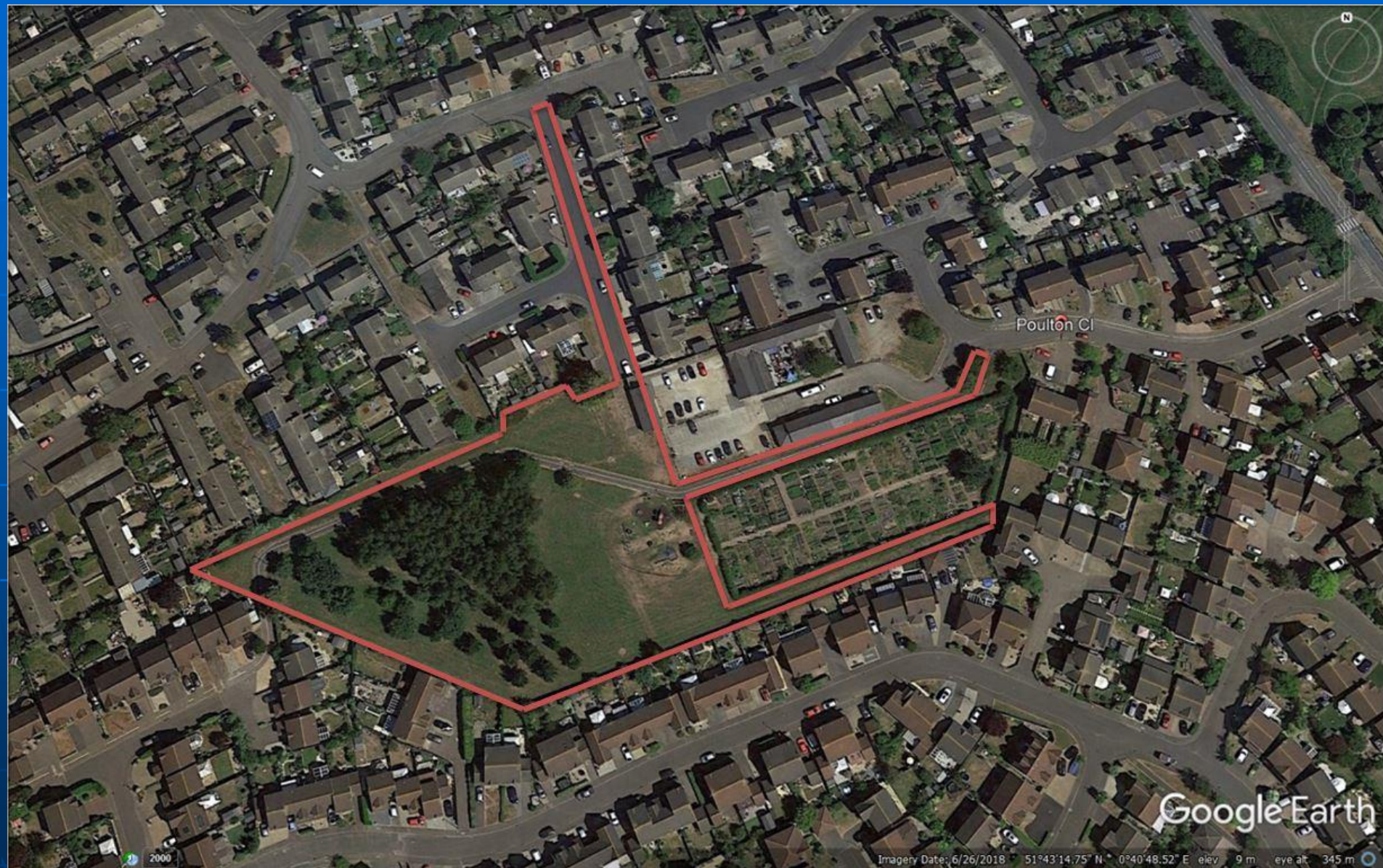
51°52'44.20" N, 0°29'01.84" E, elev: 79 m

Google earth

Eye alt: 2.13 km

**Brickhouse Farm Community Centre,  
Maldon  
CC/MAL/01/19**





Poulton Cl

Google Earth

Imagery Date: 6/26/2018 51°43'14.75" N 0°40'48.52" E elev 9 m eye alt 345 m

2000





Flood risk from rivers or the sea



Extent of flooding



Flood risk from surface water



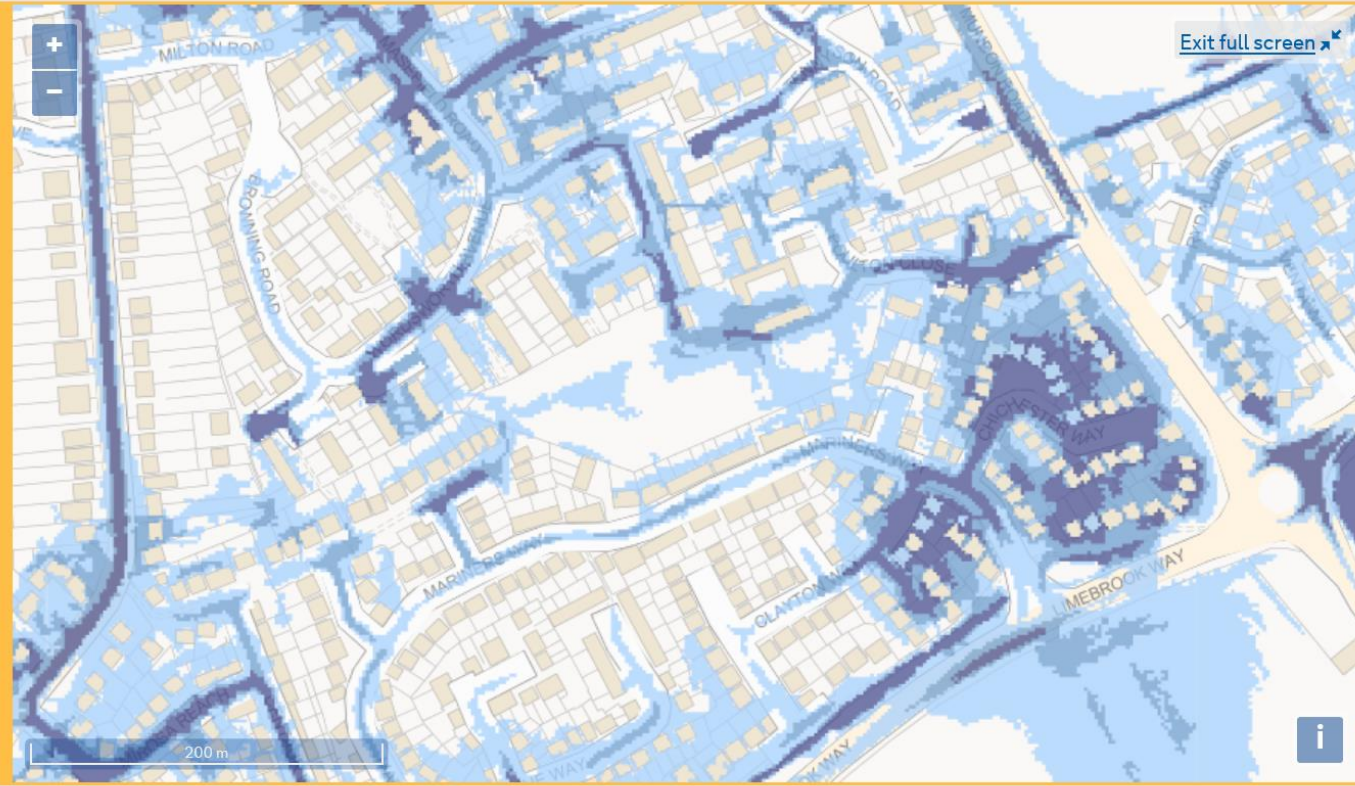
Extent of flooding



Flood risk from reservoirs



Extent of flooding



Flood risk



High



Medium



Low



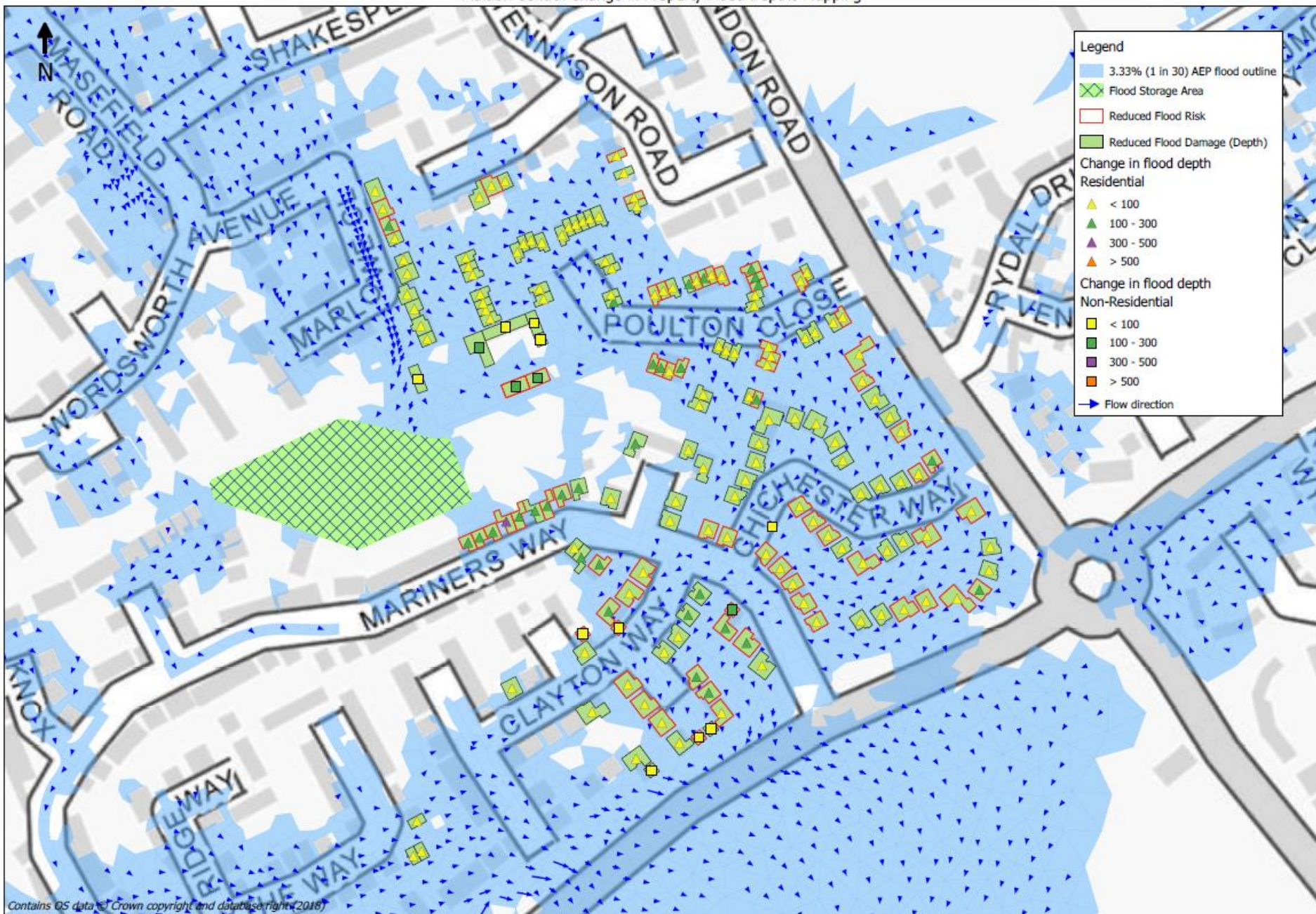
Very low



Location you selected



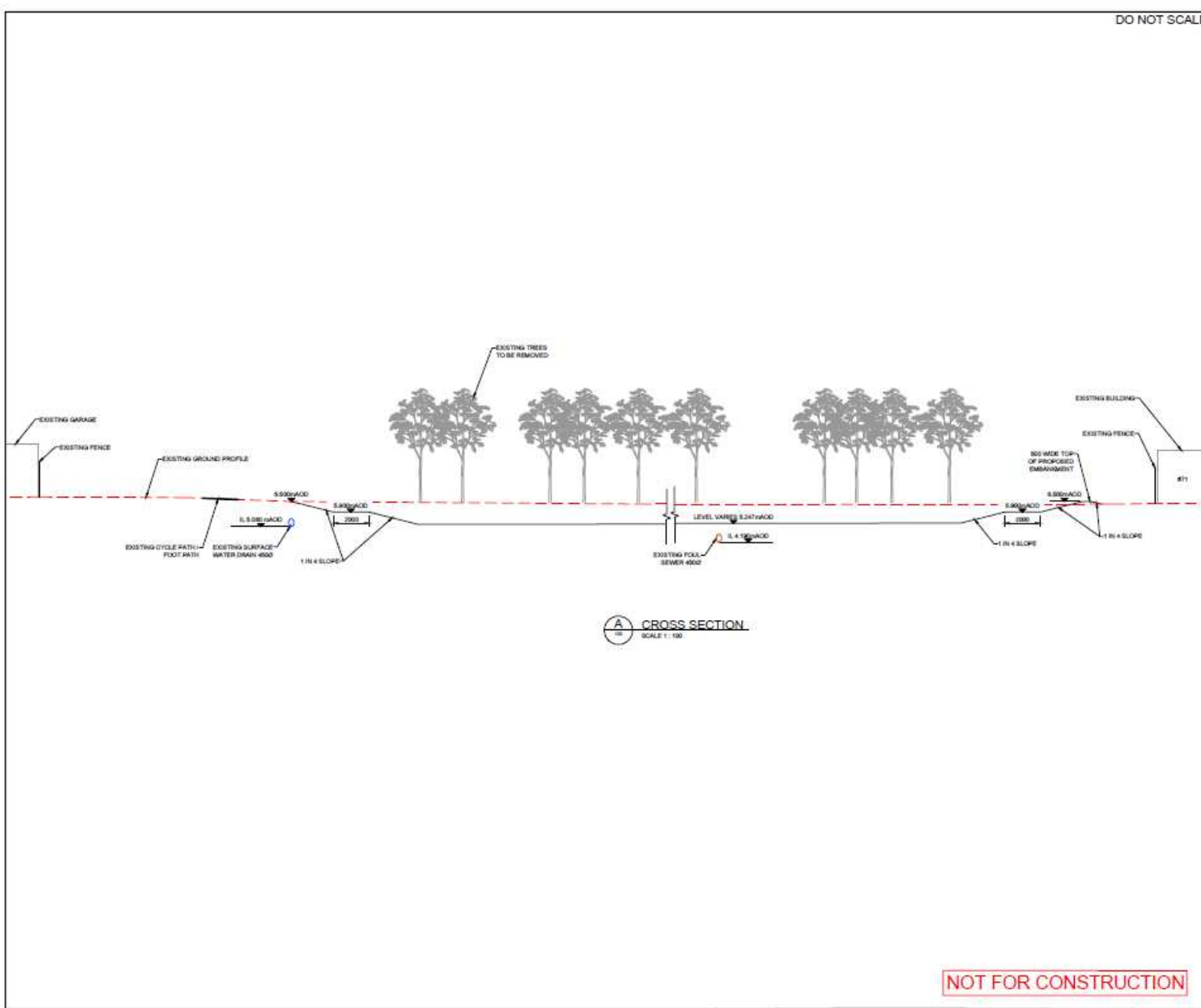
# Maldon Central Change in Property Flood Depths Mapping











**SAFETY, HEALTH AND ENVIRONMENTAL  
INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

MAINTENANCE/CLEANING

NOT FOR CONSTRUCTION

DECOMMISSIONING/DEMOLITION

SEA NOT FOR CONSTRUCTION

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

**SUCCESS**

1. ALL LEVELS ARE IN WAOO NEWLY IN  
2. ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE




File	14-0000	FOR INFORMATION	100	TABLE	
File	1000	Information	100	TABLE	

<p>Drawing Status</p> <p><b>FIT FOR INFORMATION</b></p>	<p>Submittal</p> <p><b>\$2</b></p>
---	------------------------------------

**ATKINS** Woodcote Grove  
Austley Road  
Evesham

Copyright © Asika Limited (2018)

© 2006 Pearson Education, Inc. All rights reserved. Printed in the United States of America.



Project Title: MALDON CENTRAL CDA02  
SURFACE WATER FLOOD  
DETENTION BASIN

PROPOSED CROSS SECTION

Scale: 1:100	Designer: DR	Drawn: WM	Checked: TSP/AR	Authorized: AL
Original Size: A1	Date: 14/12/2018	Date: 14/12/2018	Date: 14/12/2018	Date: 14/12/2018
Drawing Number: 5154071-ATK-MC-DR-T-104				Revision: P01

NOT FOR CONSTRUCTION

















[illegible]

Indicative location of new playground area



PROPOSED LANDSCAPE PLAN

[illegible][illegible]

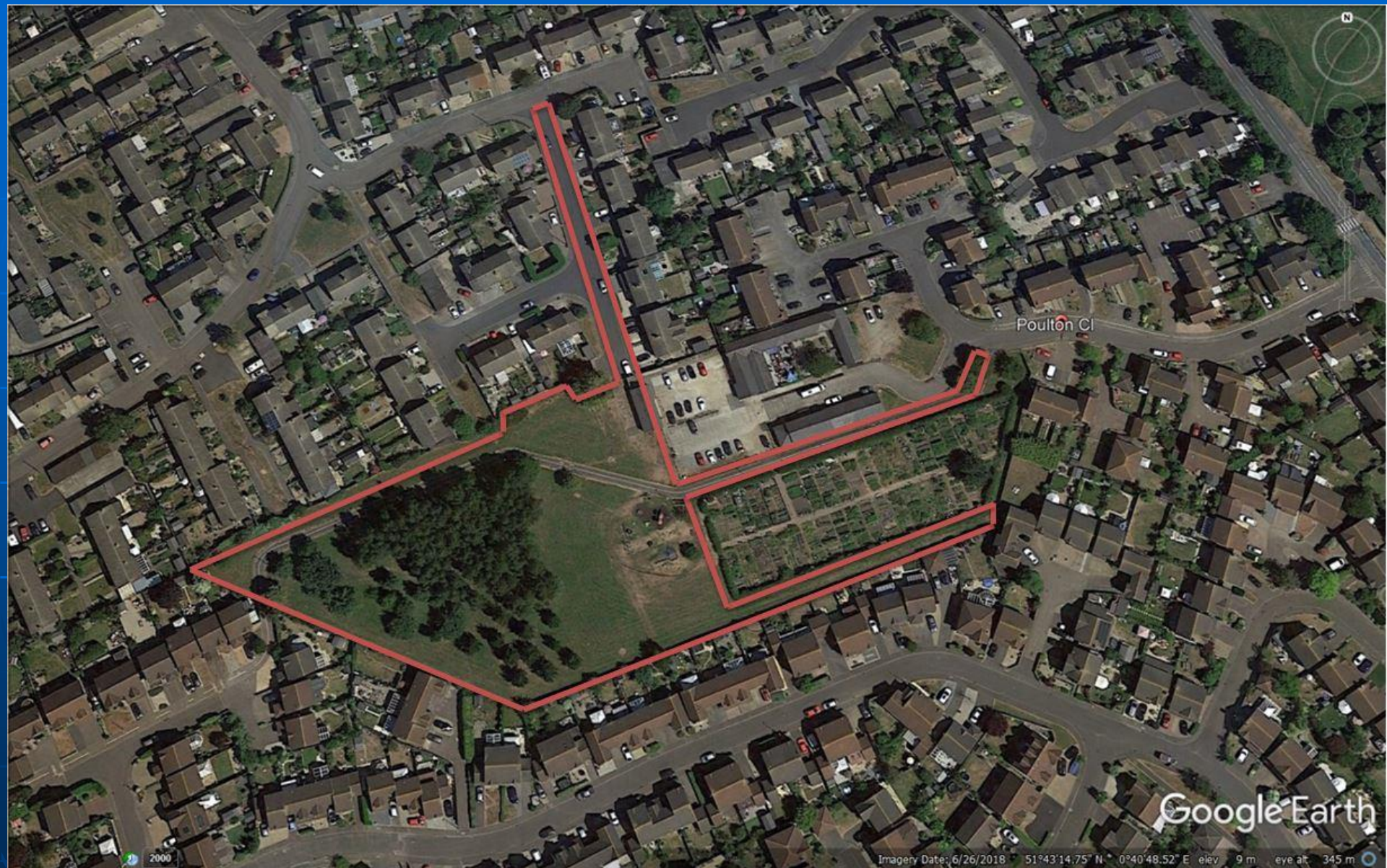












2000

Imagery Date: 6/26/2018 51°43'14.75" N 0°40'48.52" E elev 9 m eye at 345 m





# Development and Regulation Committee