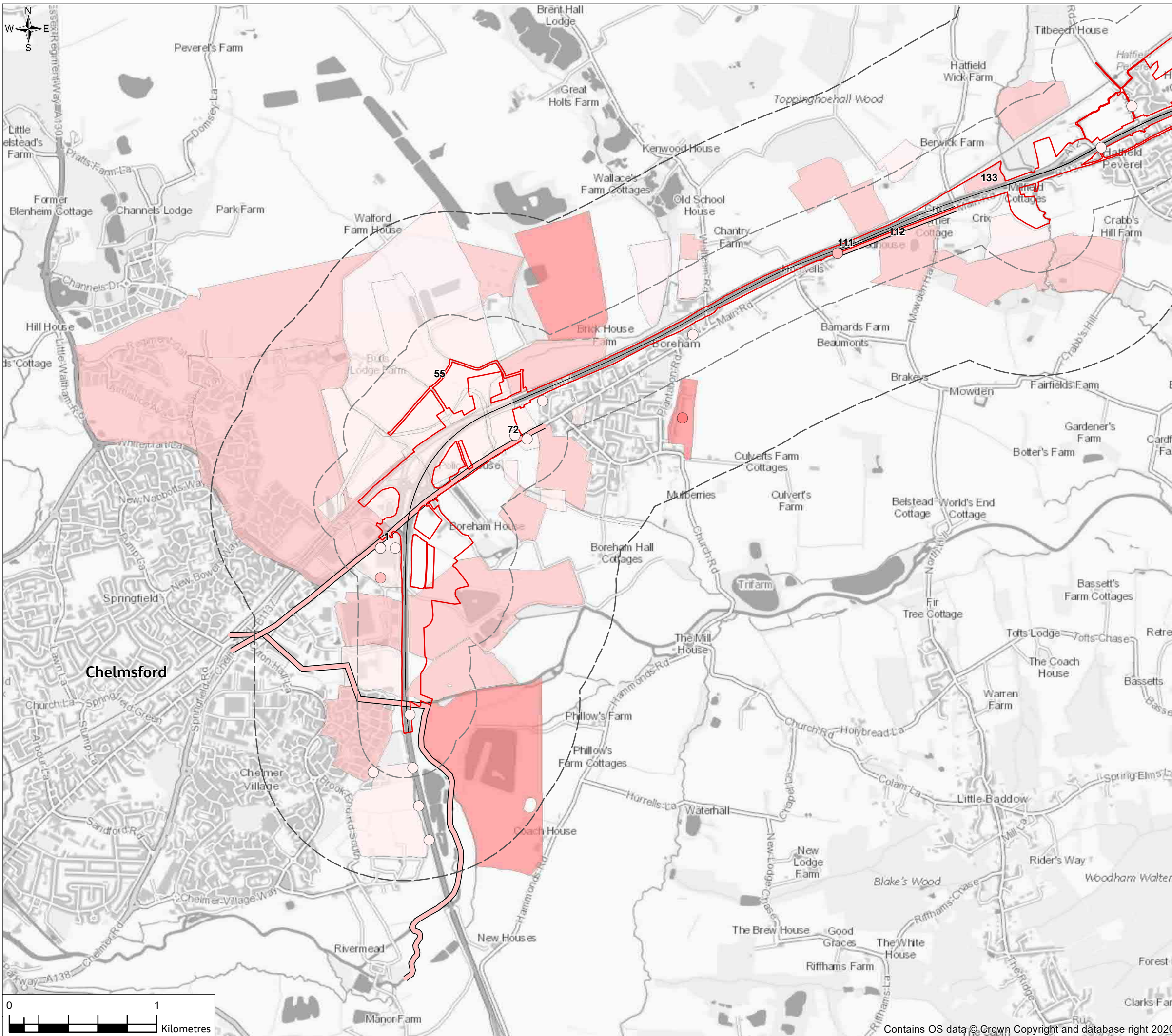


A12 Chelmsford to A120 widening scheme

**PRELIMINARY ENVIRONMENTAL
INFORMATION REPORT**

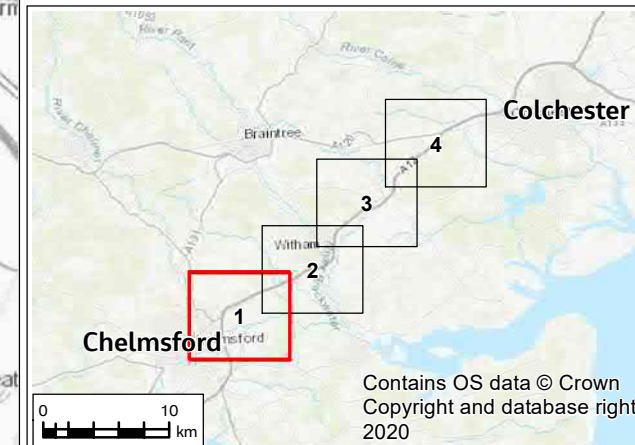
**CHAPTER 7 – CULTURAL HERITAGE
FIGURES**

FIGURE 7.1



- Legend**
- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - High Value Archaeological Remains
 - Medium Value Archaeological Remains
 - Low Value Archaeological Remains
 - Negligible Value Archaeological Remains
 - Scheduled Monument

Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

	Designer Jacobs <small>Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com</small>
--	---

Client

Project

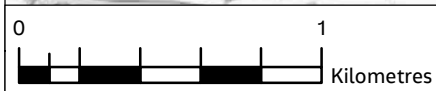
A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title

**PEIR
CULTURAL HERITAGE
ARCHAEOLOGICAL REMAINS
SHEET 1 OF 4**

Drawing Status		S4 - SUITABLE FOR STAGE APPROVAL	
Scale @ A3	1:25000	DO NOT SCALE	
Jacobs No.	B36601D1	Rev P03	
Client No.	HE551497		
Drawing Number			
HE551497-JAC-EHR-SCHW-SK-GI-0001			

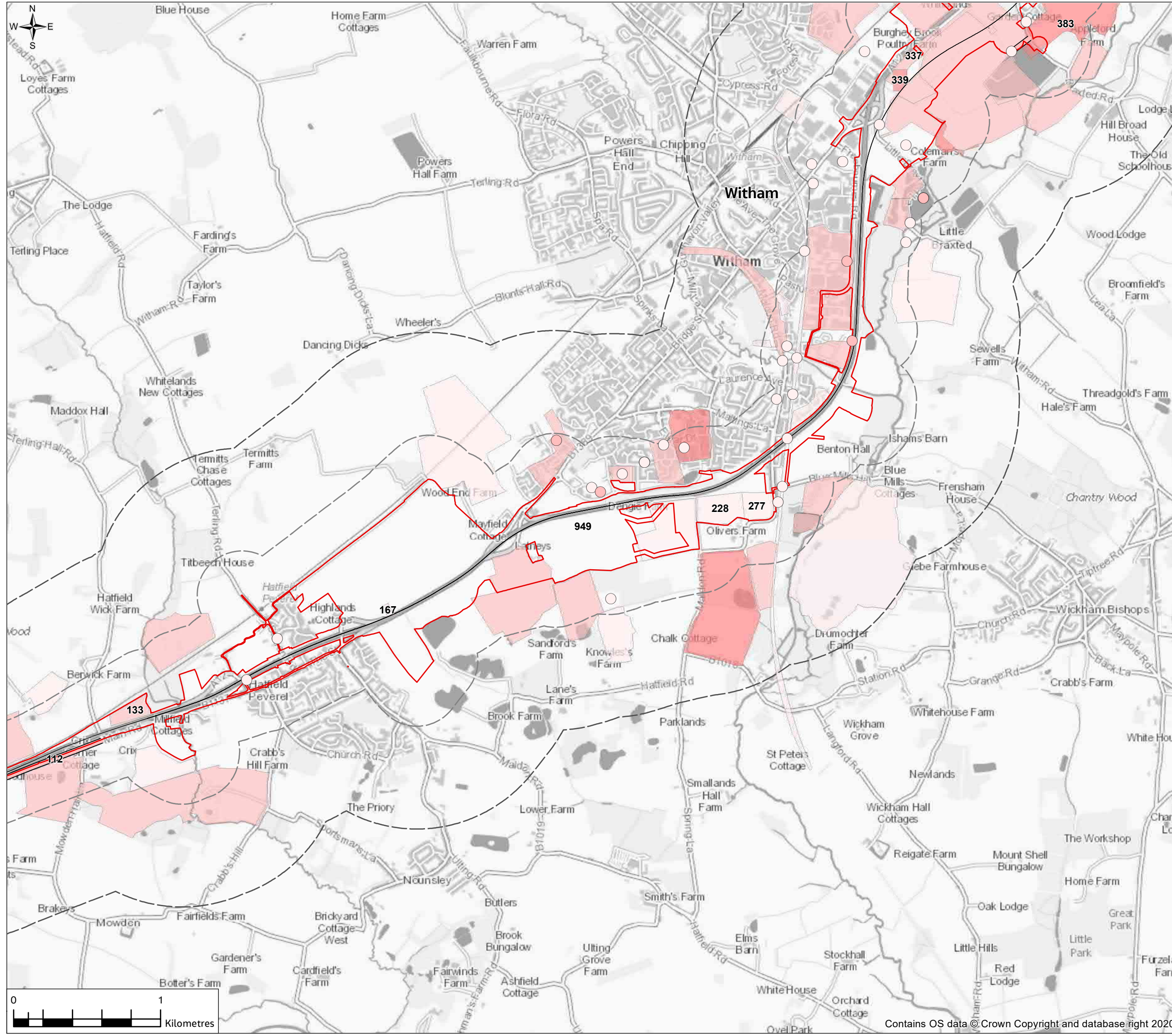
© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



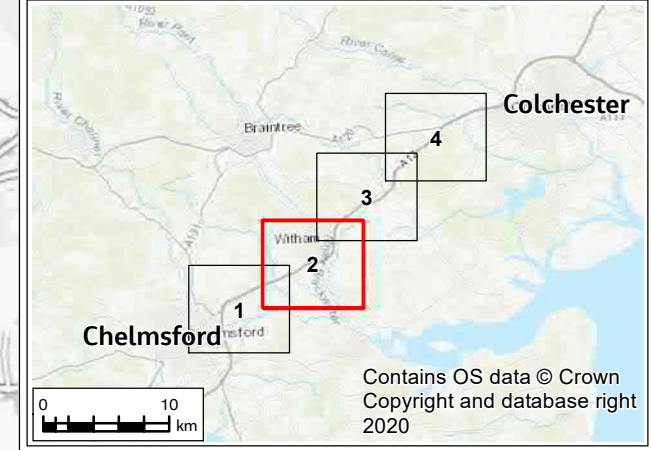
Contains OS data © Crown Copyright and database right 2020

FIGURE 7.1

- Legend**
- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - High Value Archaeological Remains
 - Medium Value Archaeological Remains
 - Low Value Archaeological Remains
 - Negligible Value Archaeological Remains
 - Scheduled Monument



Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

Contractor		Designer	
		Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com	

Client	
--------	--

Project
A12 CHELMSFORD TO A120 WIDENING SCHEME

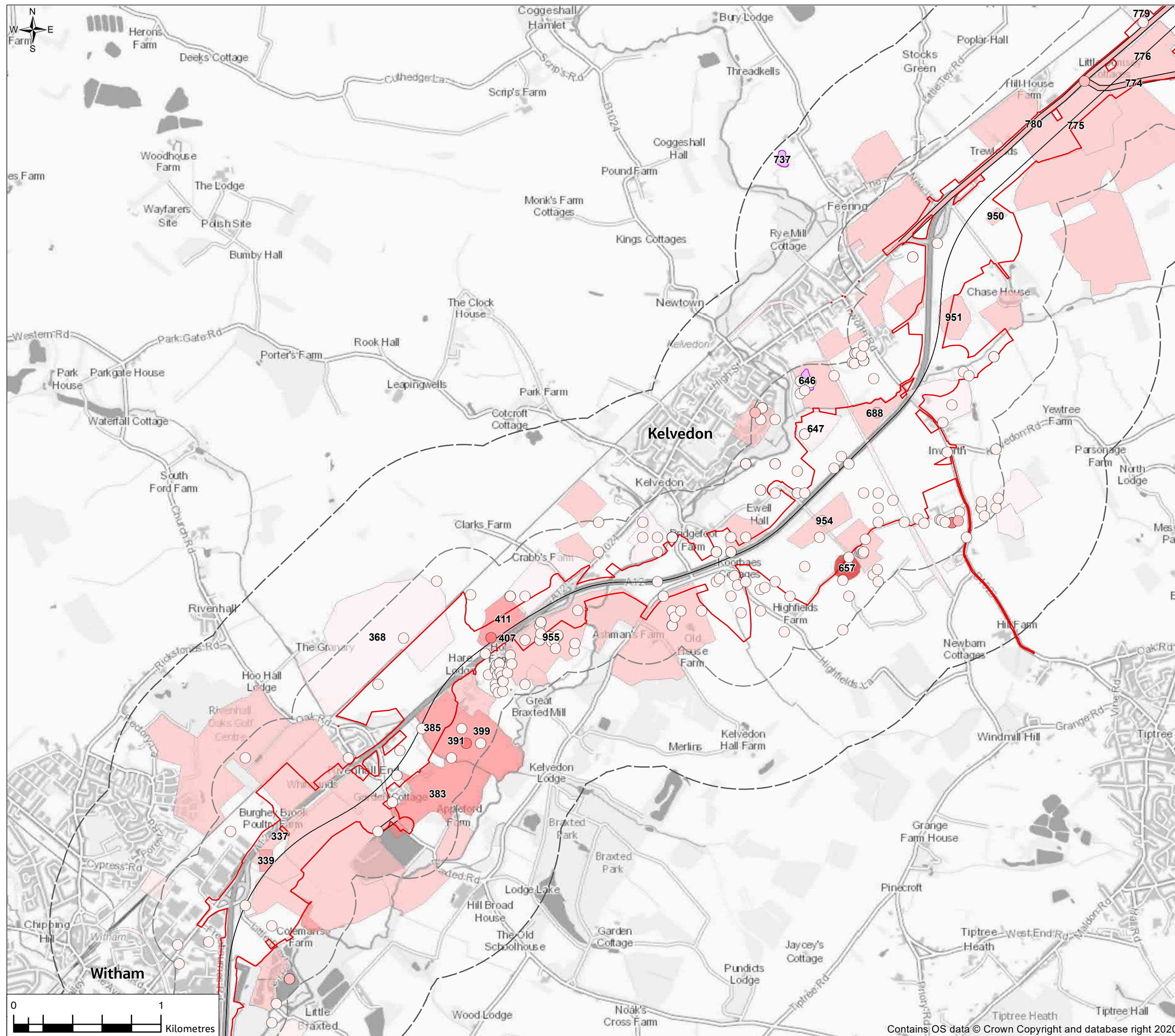
Drawing Title
**PEIR
CULTURAL HERITAGE
ARCHAEOLOGICAL REMAINS
SHEET 2 OF 4**

Drawing Status	S4 - SUITABLE FOR STAGE APPROVAL		
Scale @ A3	1:25000	DO NOT SCALE	
Jacobs No.	B36601D1	Rev P03	
Client No.	HE551497		
Drawing Number	HE551497-JAC-EHR-SCHW-SK-GI-0002		

© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of any use of, or reliance upon, this drawing by any third party.

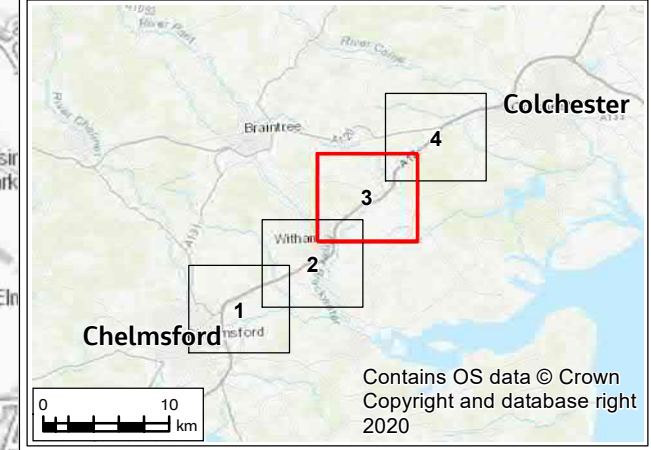


FIGURE 7.1



- Legend**
- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - High Value Archaeological Remains
 - Medium Value Archaeological Remains
 - Low Value Archaeological Remains
 - Negligible Value Archaeological Remains
 - Scheduled Monument

Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Contractor			Designer			
			 Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com			
Client						
Project						
A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title						
PEIR CULTURAL HERITAGE ARCHAEOLOGICAL REMAINS SHEET 3 OF 4						
Drawing Status						
S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3		1:25000			DO NOT SCALE	
Jacobs No.		B36601D1			Rev P03	
Client No.		HE551497				
Drawing Number						
HE551497-JAC-EHR-SCHW-SK-GI-0003						

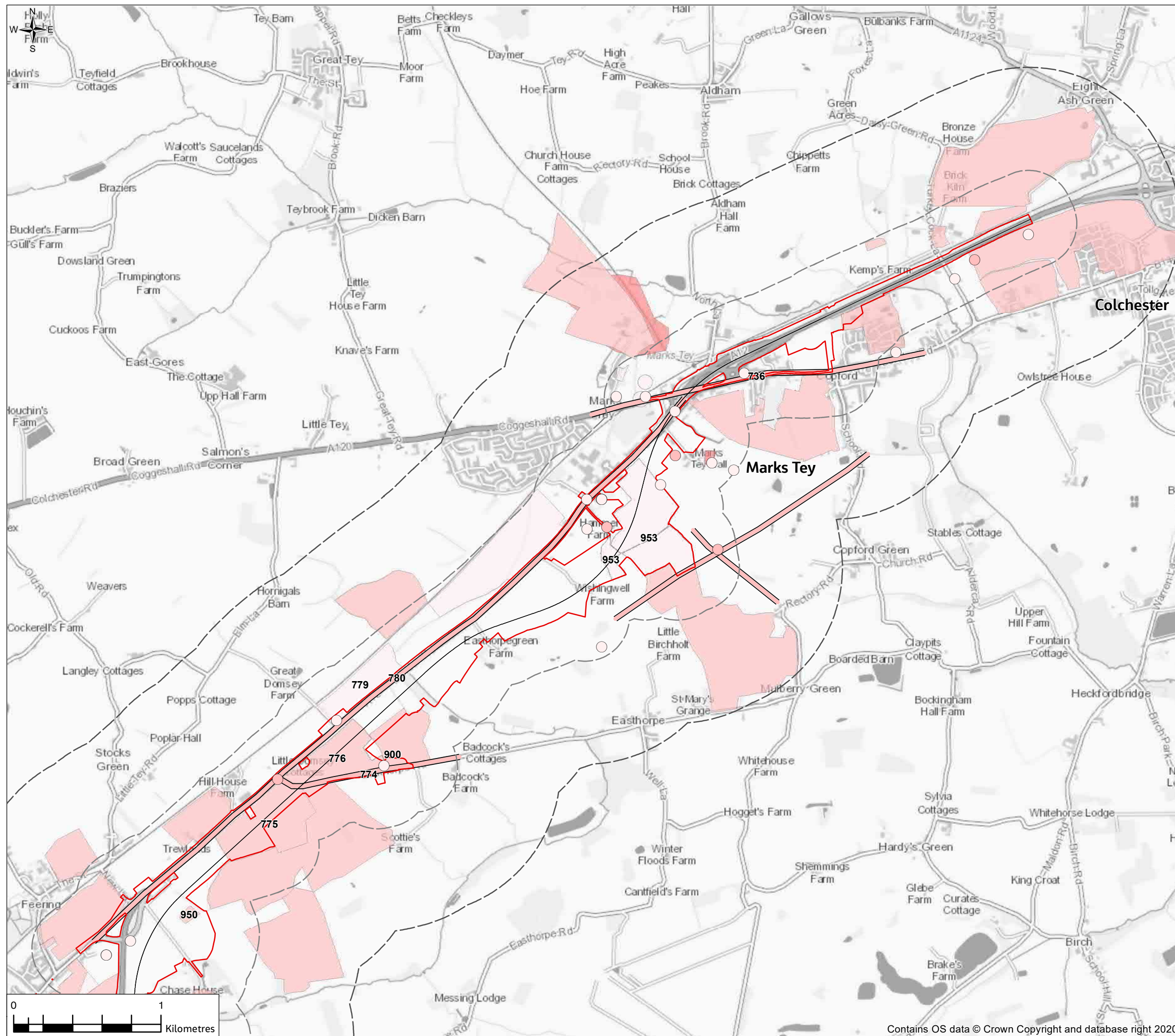


Contains OS data © Crown Copyright and database right 2020

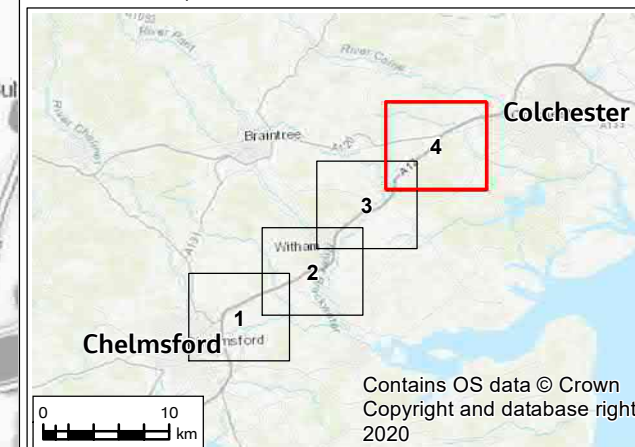
© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



FIGURE 7.1

- Legend**
- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - High Value Archaeological Remains
 - Medium Value Archaeological Remains
 - Low Value Archaeological Remains
 - Negligible Value Archaeological Remains
 - Scheduled Monument



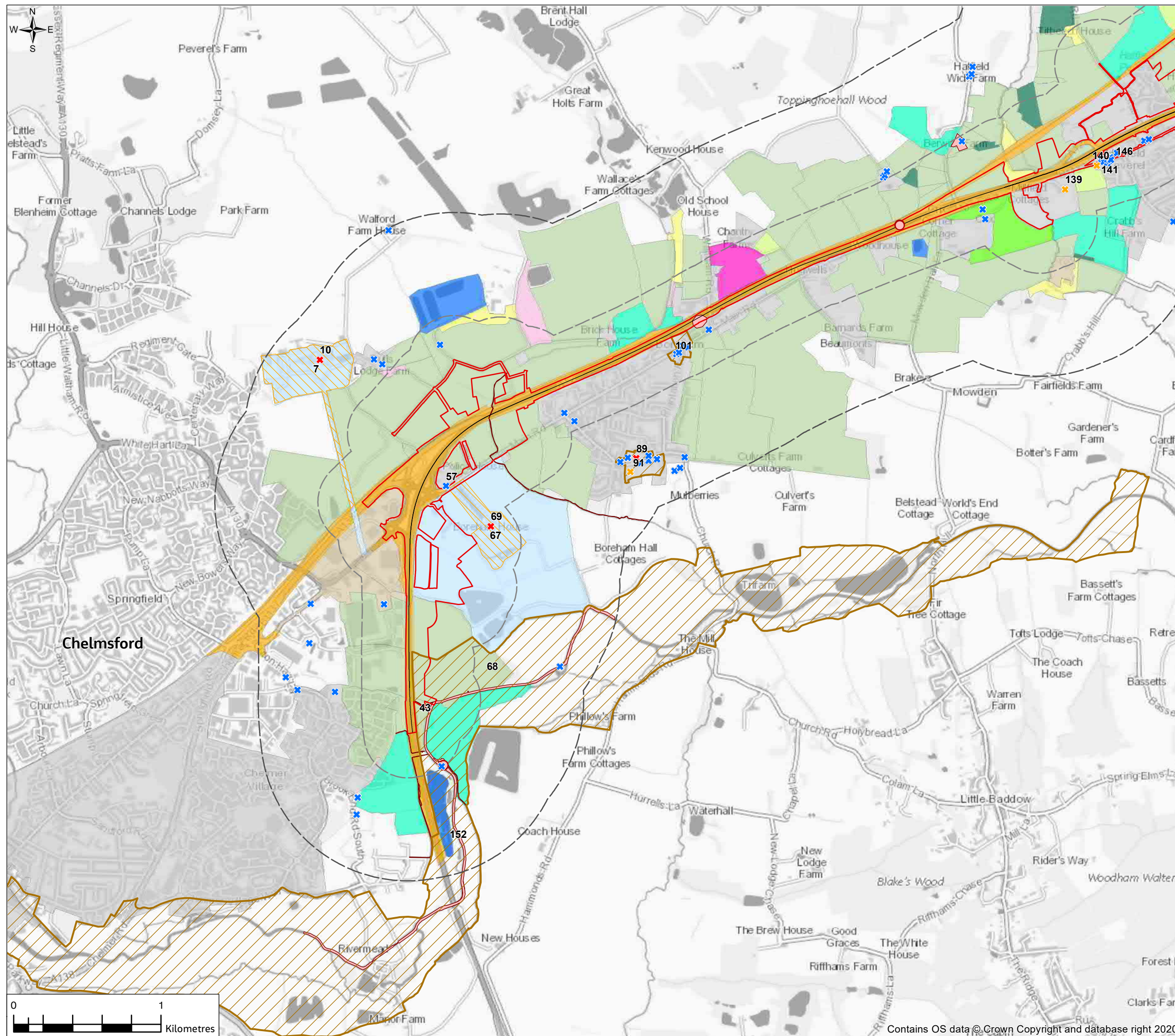
Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Contractor			Designer			
			 Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com			
Client						
						
Project						
A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title						
PEIR CULTURAL HERITAGE ARCHAEOLOGICAL REMAINS SHEET 4 OF 4						
Drawing Status						
S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3		1:25000		DO NOT SCALE		
Jacobs No.		B36601D1		Rev		P03
Client No.		HE551497				
Drawing Number						
HE551497-JAC-EHR-SCHW-SK-GI-0004						

© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.

FIGURE 7.2



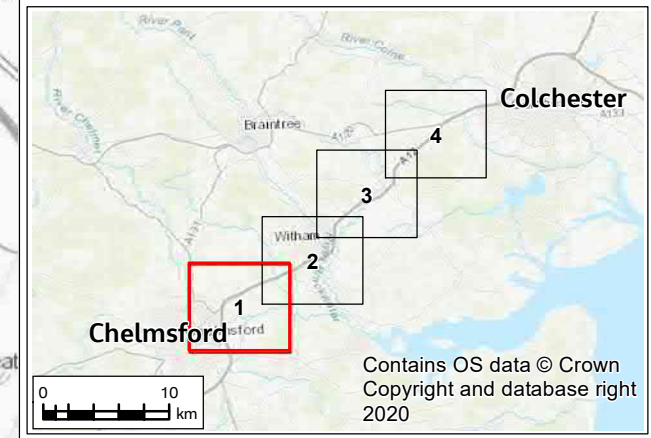
Legend

- Provisional Order Limits
- Proposed Scheme Centreline
- Heritage 300m Study Area
- Heritage 1,000m Study Area
- ✖ Grade I Listed Building
- ✖ Grade II* Listed Building
- ✖ Grade II Listed Building
- ✖ Locally Listed Building
- Non-designated Built Heritage Asset
- Scheduled Monument
- Conservation Area
- Grade II* Registered Park and Garden
- Grade II Registered Park and Garden
- Non-designated Built Heritage Asset

Historic Landscape Type (HLT)

 HLT 1 - Settlement	 HLT 9 - Post-medieval Plantation
 HLT 2 - Communications	 HLT 10 - Unenclosed Heath
 HLT 3 - Industry	 HLT 11 - Enclosed Meadow Pasture
 HLT 4 - Mineral Extraction	 HLT 12 - Pre-18th Century Enclosure
 HLT 5 - Horticulture	 HLT 13 - 18th and 19th Century Enclosure
 HLT 6 - Recreation	 HLT 14 - Modern Agriculture
 HLT 7 - Post-medieval Designed Landscape	 HLT 15 - Artificial Water Bodies
 HLT 8 - Ancient Woodland	

Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Contractor			Designer			
			 Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com			
Client						
Project						
A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title						
PEIR CULTURAL HERITAGE BUILT HERITAGE AND HISTORIC LANDSCAPE SHEET 1 OF 4						
Drawing Status						
S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3		1:25000		DO NOT SCALE		
Jacobs No.		B36601D1		Rev P03		
Client No.		HE551497				
Drawing Number						
HE551497-JAC-EHR-SCHW-SK-GI-0005						

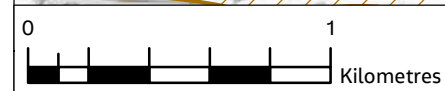
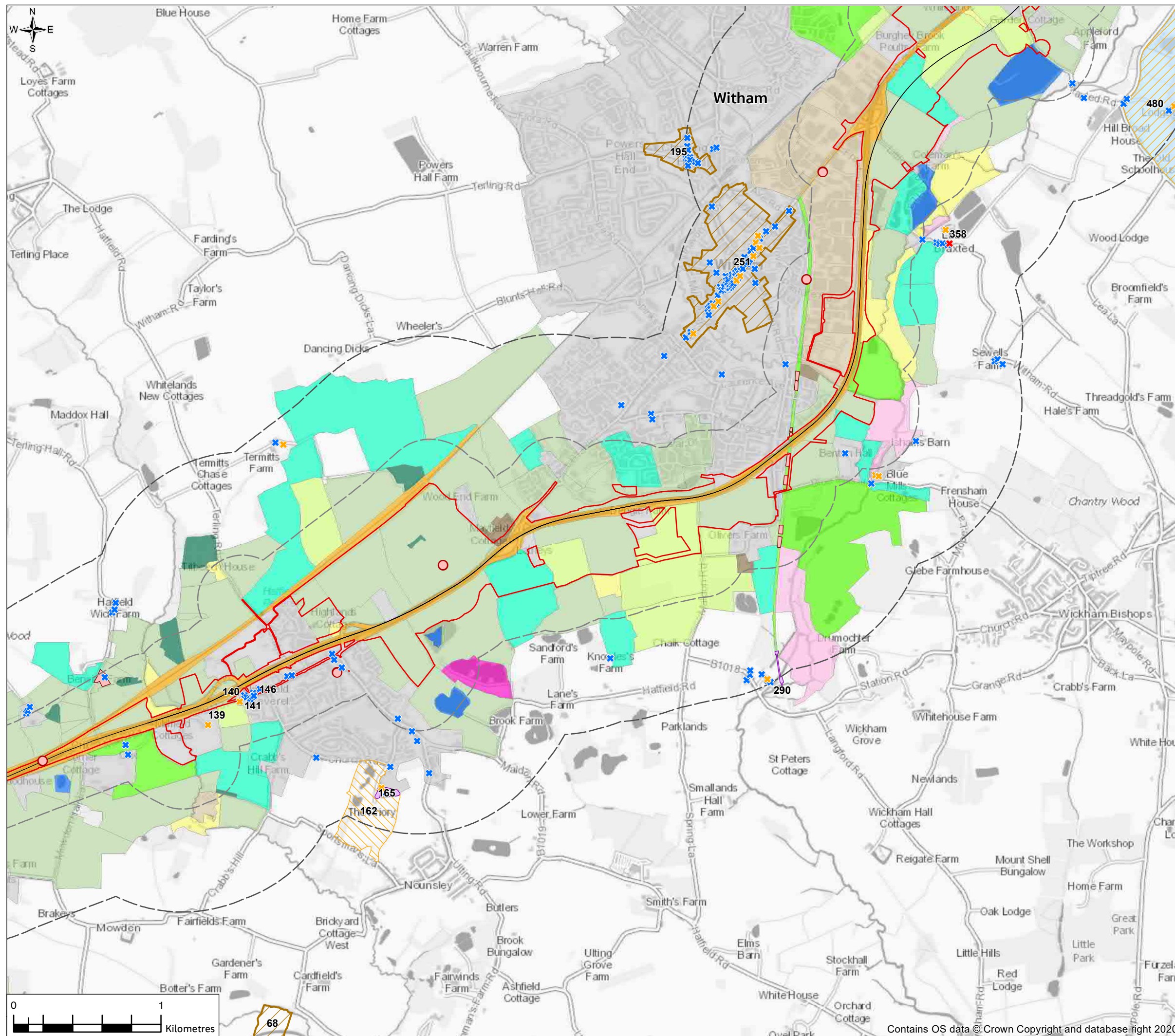


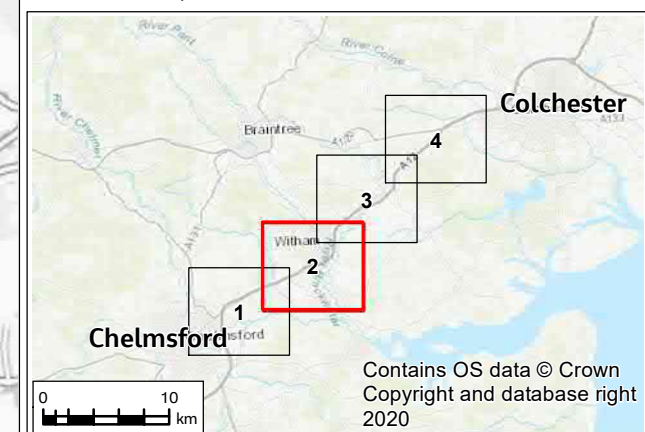
FIGURE 7.2



Legend

- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - * Grade I Listed Building
 - * Grade II* Listed Building
 - * Grade II Listed Building
 - * Locally Listed Building
 - Non-designated Built Heritage Asset
 - Scheduled Monument
 - Conservation Area
 - Grade II* Registered Park and Garden
 - Grade II Registered Park and Garden
 - Non-designated Built Heritage Asset
- Historic Landscape Type (HLT)**
- | | |
|--|--|
| <ul style="list-style-type: none"> HLT 1 - Settlement HLT 2 - Communications HLT 3 - Industry HLT 4 - Mineral Extraction HLT 5 - Horticulture HLT 6 - Recreation HLT 7 - Post-medieval Designed Landscape HLT 8 - Ancient Woodland | <ul style="list-style-type: none"> HLT 9 - Post-medieval Plantation HLT 10 - Unenclosed Heath HLT 11 - Enclosed Meadow Pasture HLT 12 - Pre-18th Century Enclosure HLT 13 - 18th and 19th Century Enclosure HLT 14 - Modern Agriculture HLT 15 - Artificial Water Bodies |
|--|--|

Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

	JACOBS Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com
--	---

Client

Project

A12 CHELMSFORD TO A120 WIDENING SCHEME

Drawing Title

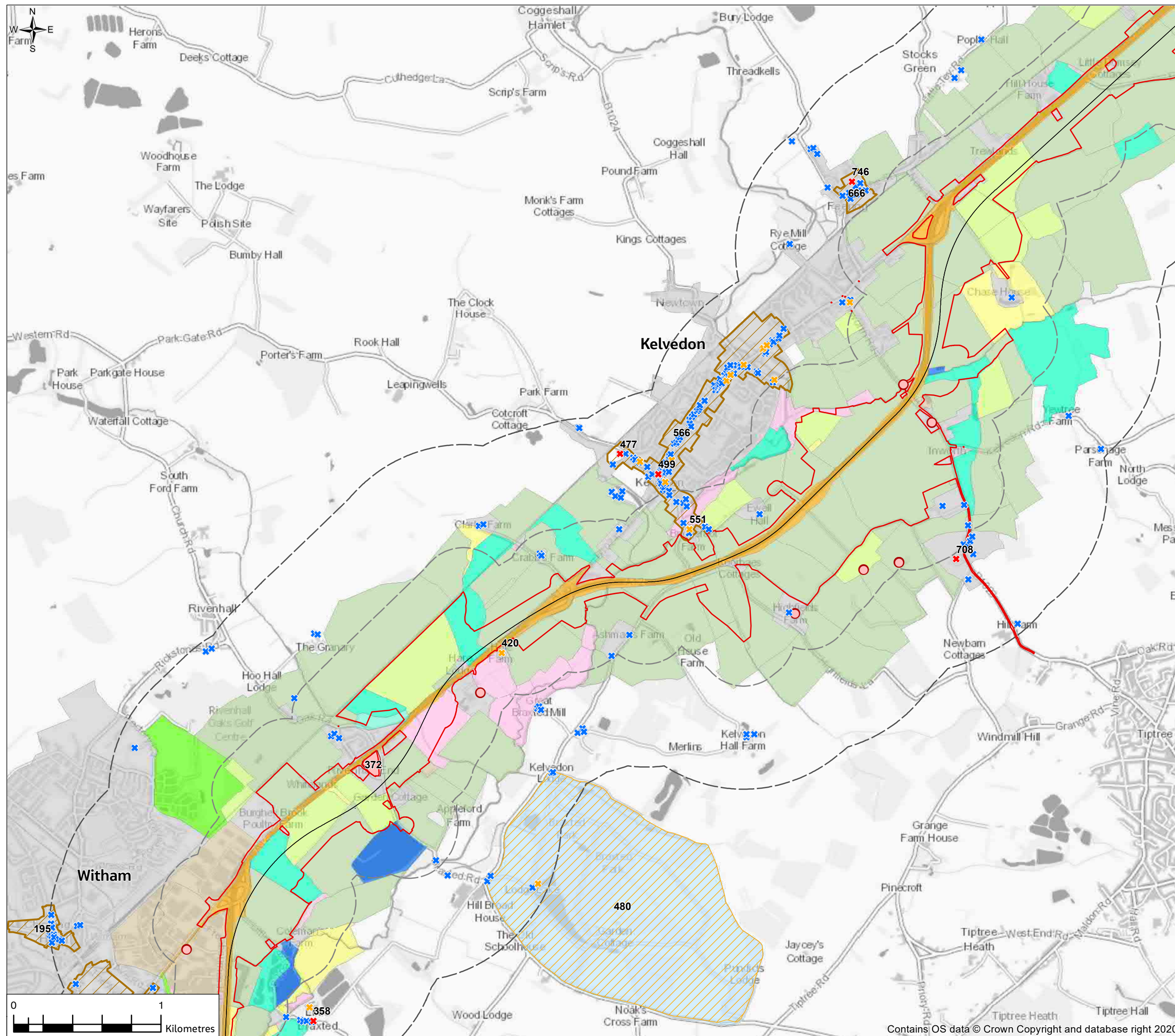
**PEIR
CULTURAL HERITAGE
BUILT HERITAGE AND HISTORIC LANDSCAPE
SHEET 2 OF 4**

Drawing Status	S4 - SUITABLE FOR STAGE APPROVAL	
Scale @ A3	1:25000	DO NOT SCALE
Jacobs No.	B36601D1	Rev P03
Client No.	HE551497	
Drawing Number	HE551497-JAC-EHR-SCHW-SK-GI-0006	

© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.



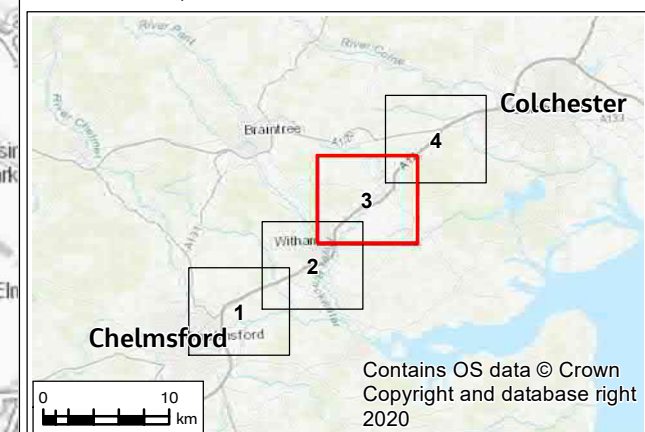
FIGURE 7.2



Legend

- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - ✖ Grade I Listed Building
 - ✖ Grade II* Listed Building
 - ✖ Grade II Listed Building
 - ✖ Locally Listed Building
 - Non-designated Built Heritage Asset
 - Scheduled Monument
 - Conservation Area
 - Grade II* Registered Park and Garden
 - Grade II Registered Park and Garden
 - Non-designated Built Heritage Asset
- Historic Landscape Type (HLT)**
- | | |
|---|--|
| HLT 1 - Settlement | HLT 9 - Post-medieval Plantation |
| HLT 2 - Communications | HLT 10 - Unenclosed Heath |
| HLT 3 - Industry | HLT 11 - Enclosed Meadow Pasture |
| HLT 4 - Mineral Extraction | HLT 12 - Pre-18th Century Enclosure |
| HLT 5 - Horticulture | HLT 13 - 18th and 19th Century Enclosure |
| HLT 6 - Recreation | HLT 14 - Modern Agriculture |
| HLT 7 - Post-medieval Designed Landscape | HLT 15 - Artificial Water Bodies |
| HLT 8 - Ancient Woodland | |

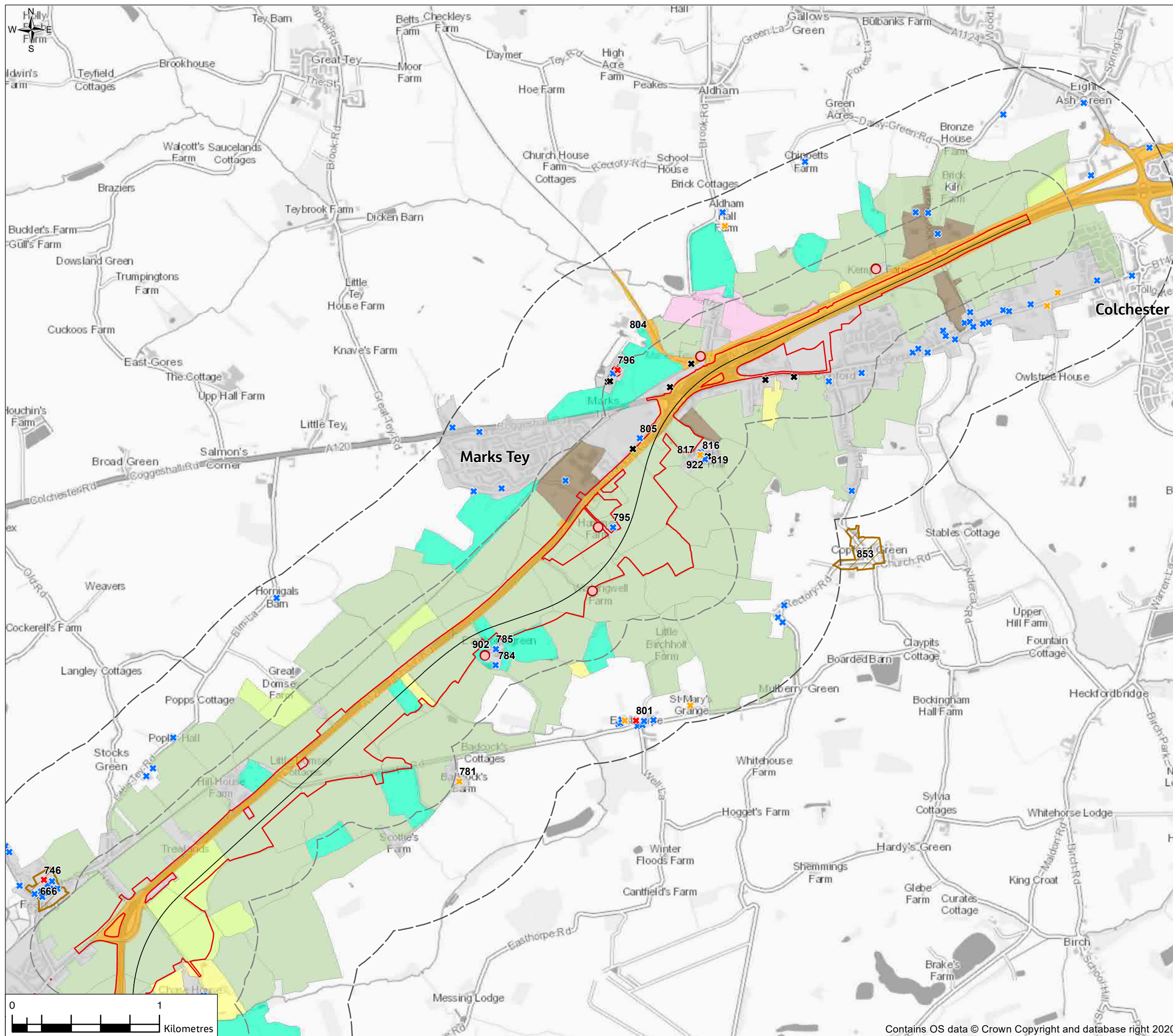
Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Contractor COSTAIN			Designer JACOBS Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com			
Client highways england						
Project A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title PEIR CULTURAL HERITAGE BUILT HERITAGE AND HISTORIC LANDSCAPE SHEET 3 OF 4						
Drawing Status S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3		1:25000		DO NOT SCALE		
Jacobs No.		B36601D1		Rev P03		
Client No.		HE551497				
Drawing Number HE551497-JAC-EHR-SCHW-SK-GI-0007						



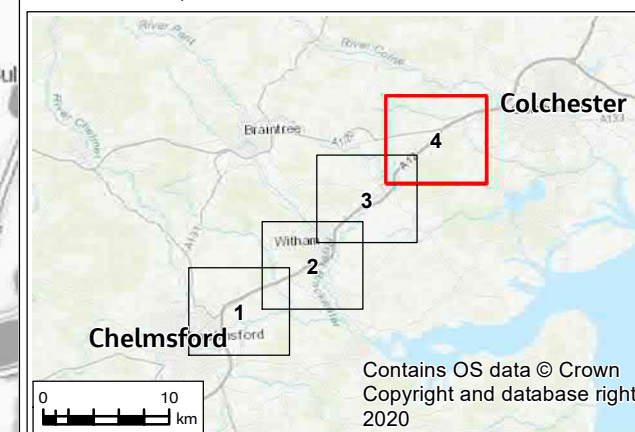
FIGURE 7.2



Legend

- Provisional Order Limits
 - Proposed Scheme Centreline
 - Heritage 300m Study Area
 - Heritage 1,000m Study Area
 - ✖ Grade I Listed Building
 - ✖ Grade II* Listed Building
 - ✖ Grade II Listed Building
 - ✖ Locally Listed Building
 - Non-designated Built Heritage Asset
 - Scheduled Monument
 - Conservation Area
 - Grade II* Registered Park and Garden
 - Grade II Registered Park and Garden
 - Non-designated Built Heritage Asset
- Historic Landscape Type (HLT)**
- | | |
|--|--|
| <ul style="list-style-type: none"> HLT 1 - Settlement HLT 2 - Communications HLT 3 - Industry HLT 4 - Mineral Extraction HLT 5 - Horticulture HLT 6 - Recreation HLT 7 - Post-medieval Designed Landscape HLT 8 - Ancient Woodland | <ul style="list-style-type: none"> HLT 9 - Post-medieval Plantation HLT 10 - Unenclosed Heath HLT 11 - Enclosed Meadow Pasture HLT 12 - Pre-18th Century Enclosure HLT 13 - 18th and 19th Century Enclosure HLT 14 - Modern Agriculture HLT 15 - Artificial Water Bodies |
|--|--|

Please refer to Chapter 7 for more information about numbered items



PO3	11/05/21	For consultation	AD	RM	RM	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Contractor		Designer				
		 Cottons Centre, Cottons Lane, London, SE1 2QG, UK. Tel: +44 (0)20 3980 2000 www.jacobs.com				
Client						
Project						
A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title						
PEIR CULTURAL HERITAGE BUILT HERITAGE AND HISTORIC LANDSCAPE SHEET 4 OF 4						
Drawing Status						
S4 - SUITABLE FOR STAGE APPROVAL						
Scale @ A3	1:25000					DO NOT SCALE
Jacobs No.	B36601D1					Rev
Client No.	HE551497					P03
Drawing Number						
HE551497-JAC-EHR-SCHW-SK-GI-0008						



© Copyright 2021 Jacobs U.K. Limited. The concepts and information contained in this document are the property of Jacobs. Use or copying of this document in whole or in part without the written permission of Jacobs constitutes an infringement of copyright. Limitation: This drawing has been prepared on behalf of, and for the exclusive use of Jacobs' Client, and is subject to, and issued in accordance with, the provisions of the contract between Jacobs and the Client. Jacobs accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this drawing by any third party.