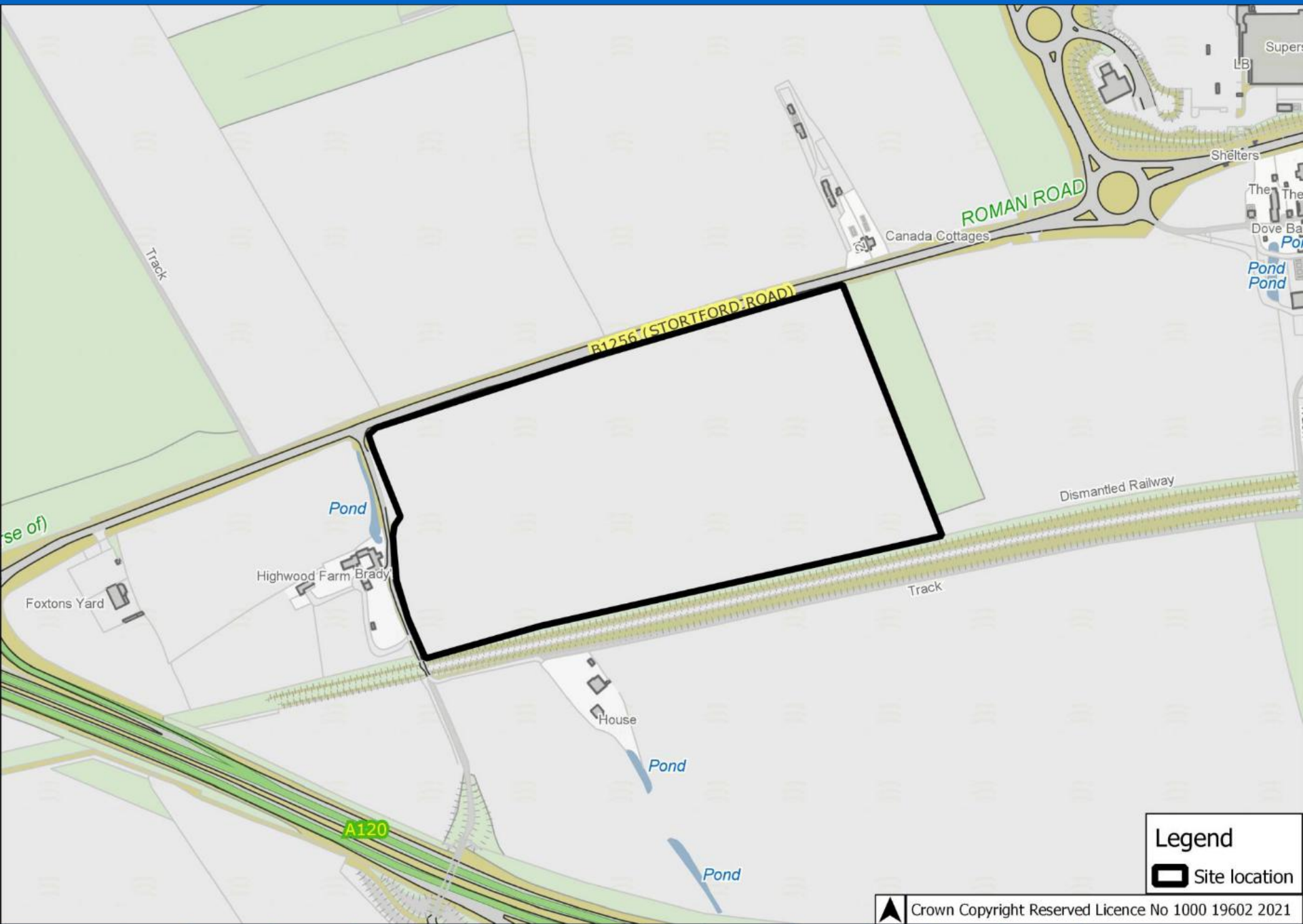




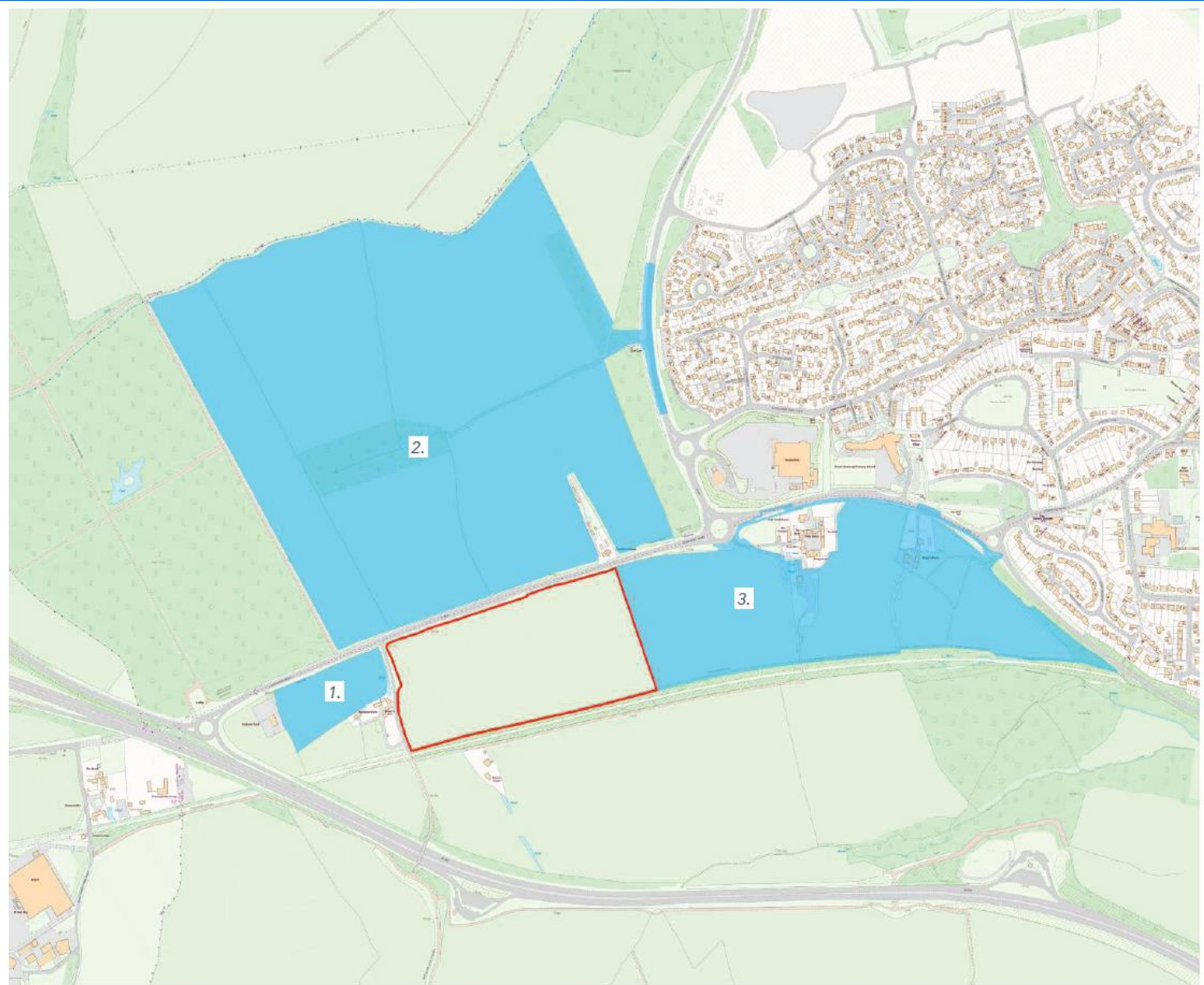
Development and Regulation Committee

**Land to the east of Buttleys Lane,
Stortford Road, Great Dunmow
CC/UTT/90/20**



Legend

 Site location



Surrounding future housing developments



06 08 2020



06 08 2020



06 08 2020



06 08 2020



06 08 2020



06 08 2020



06 08 2020



06 08 2020



06 08 2020





SITE MASSING STUDY HELENA ROMANES SCHOOL



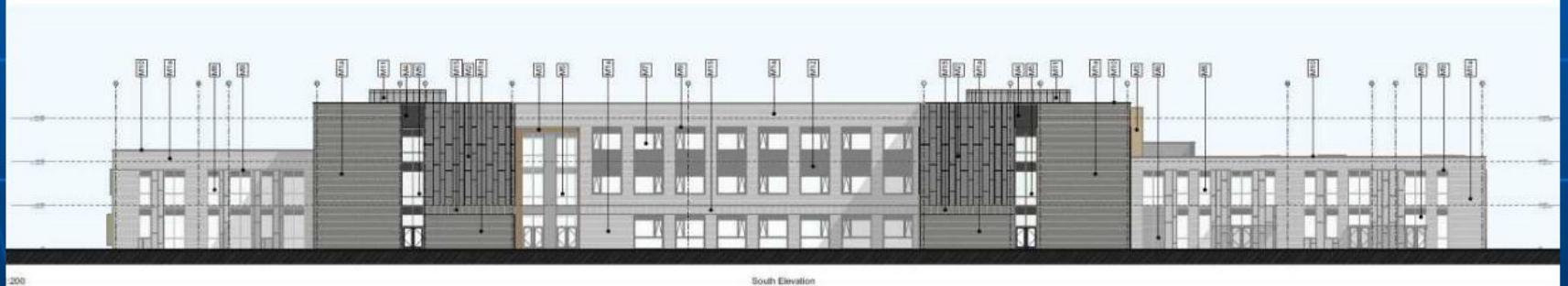
Massing Study



200 North Elevation



200 East Elevation



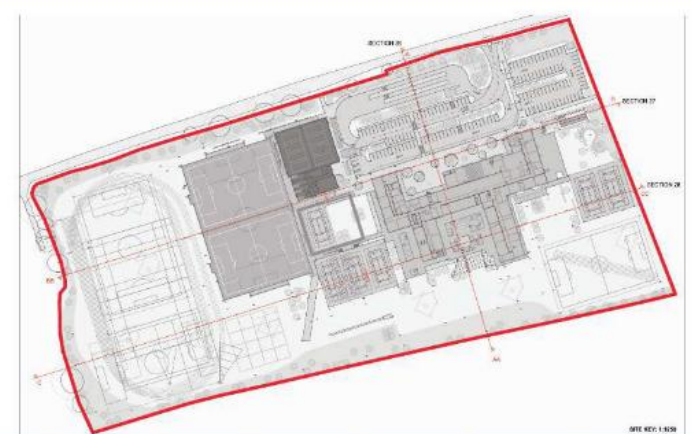
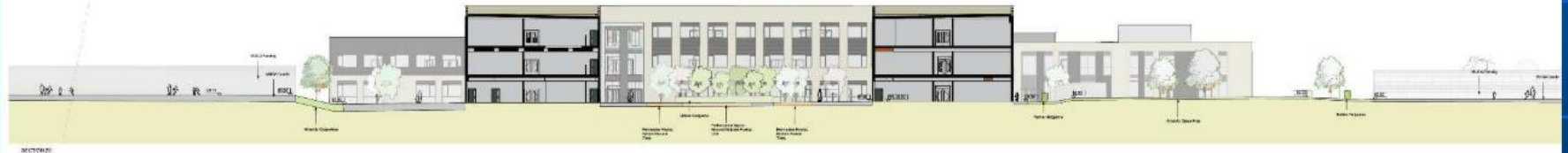
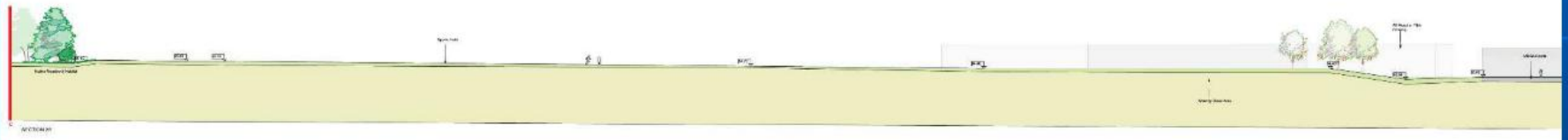
200 South Elevation



200 West Elevation

MATERIALS KEY

- M1a Brick slip cladding system (colour: buff) - weather board
- M1b Brick slip cladding system (colour: buff) - soldier course
- M2 Fibre cement wall cladding system (colour: dark grey)
- M3 PVC Aluminium wall cladding (colour: copper)
- M4 PVC Aluminium wall cladding (colour: grey)
- M5 PVC Aluminium frame glazed door + screen
- M6 PVC Aluminium frame door
- M7 PVC Aluminium frame parallel window
- M8 PVC Aluminium frame + operable window (colour: white)
- M9 PVC Aluminium wall
- M10 PVC Aluminium cladding
- M11 PVC Steel Mesh
- M12 PVC Aluminium Louvre Cladding
- M13 Glass Cladding
- M14 PVC Aluminium frame screen
- M15 PVC Aluminium frame (colour: copper)





Birdseye view of the site from the north west



Pupil entrances are denoted by the red arrows.

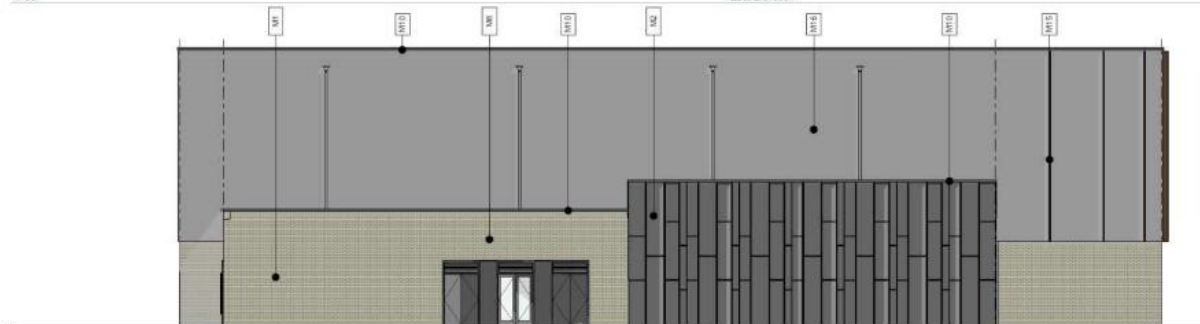


View showing the sixth form centre and the oriel type windows



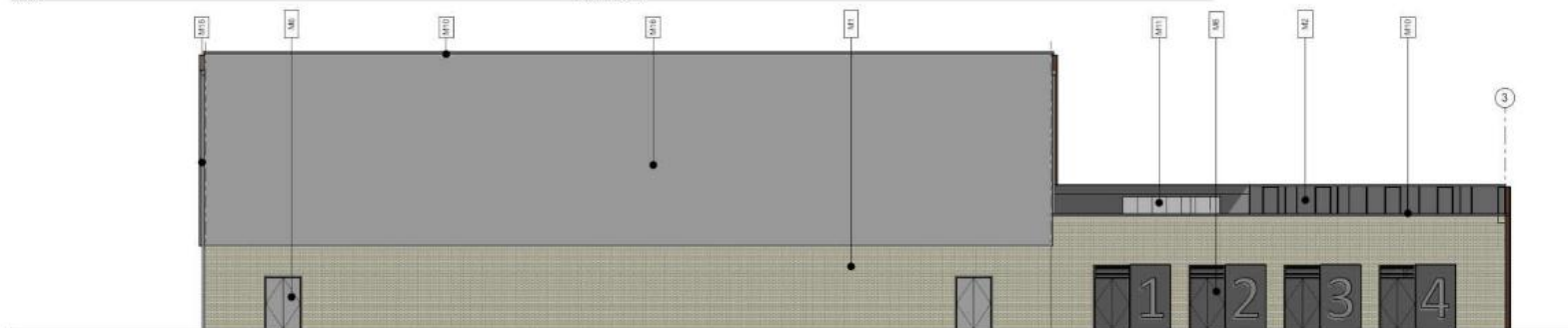
1:100

East Elevation



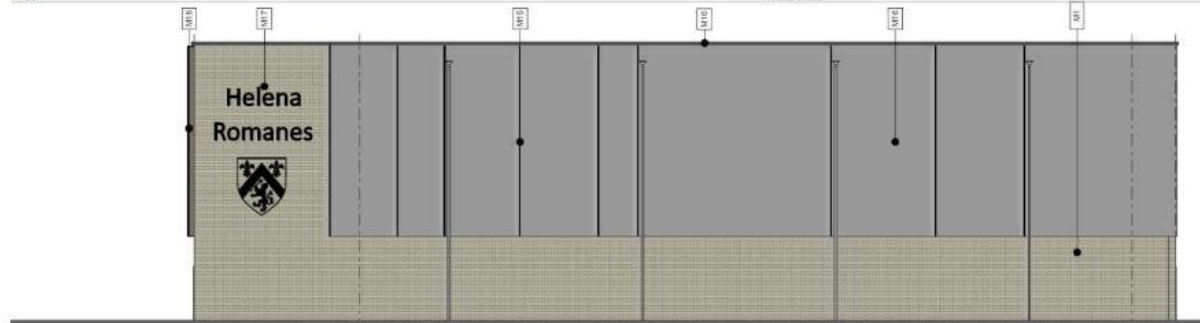
1:100

South Elevation



1:100

West Elevation



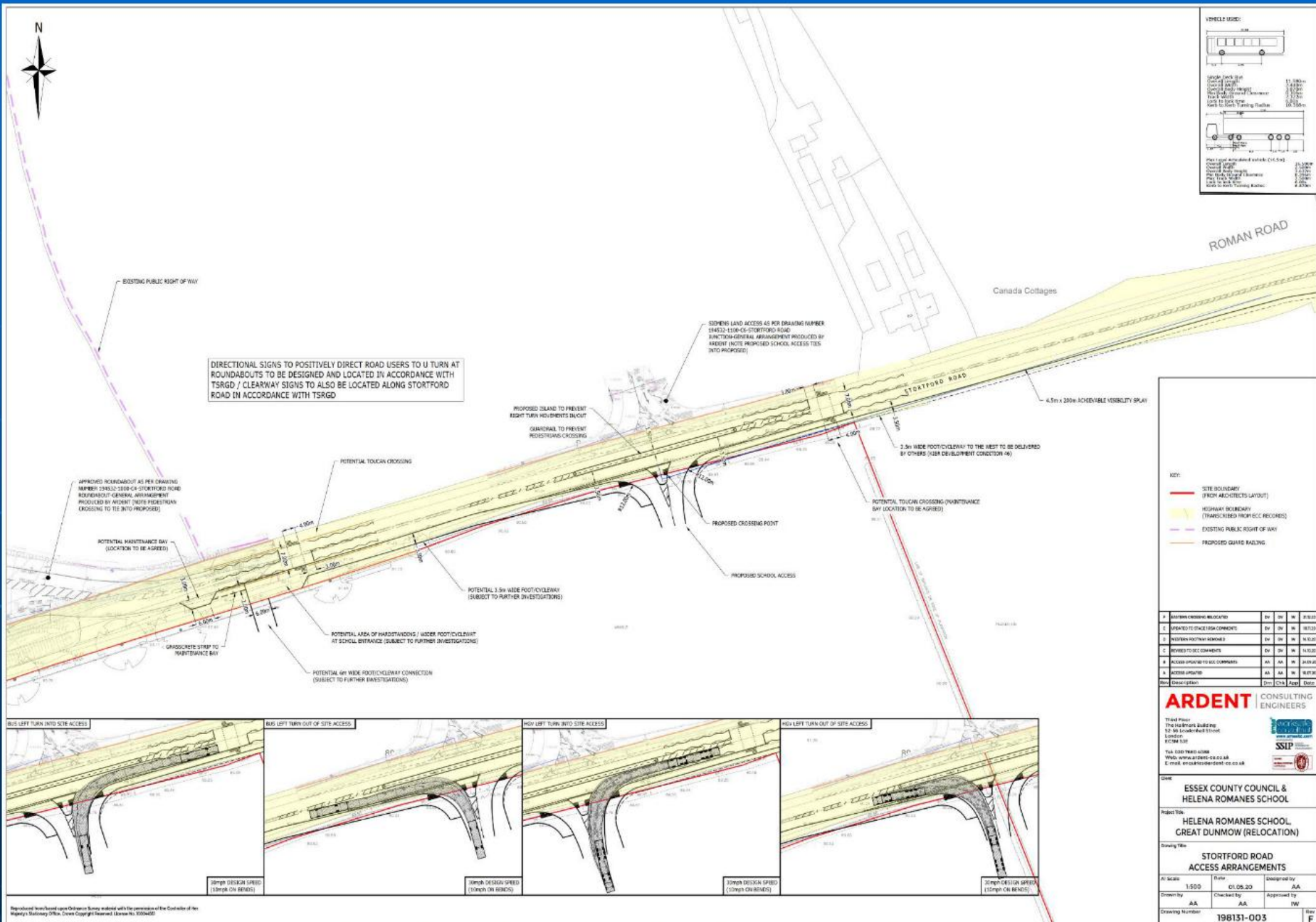
1:100

North Elevation

MATERIALS KEY

- M1 Brick slip cladding system (colour: buff)
- M2 Fibre cement wall cladding system (colour: dark grey)
- M3 PPC Aluminium wall cladding (colour: bronze)
- M4 PPC Aluminium wall cladding (colour: grey)
- M5 PPC Aluminium frame glazed door + screens
- M6 PPC Aluminium frame door
- M10 PPC Aluminium cladding
- M11 PPC Steel Mesh
- M15 PPC Aluminium fins (colour: bronze)
- M16 Fire cement board grey
- M17 Signage





#	SYSTEM CHANGES RELOCATED	EW	SW	W	30.03.20
C	UPDATED TO STAGE 1 PSA COMMENTS	EW	SW	W	18.03.20
B	WESTERN FOOTING REMOVED	EW	SW	W	16.03.20
C	REVISED TO SEC COM COMMENTS	EW	SW	W	14.03.20
B	ACCESS UPDATED TO SEC COMMENTS	AA	AA	W	24.09.20

ARDENT CONSULTING ENGINEERS

Third Floor
The Holmark Building
52-56 Leadenhall Street
London
EC3A 5JF

Tel: 020 7626 4338
Web: www.ardent-ce.co.uk
E-mail: enquiries@ardent-ce.co.uk

 **SSIP**
Safely Skilled In Place
www.ssipt.co.uk

 **CONSTRUCTION SKILLS TRAINING**
www.construction-skills-training.co.uk

Client:	ESSEX COUNTY COUNCIL & HELENA ROMANES SCHOOL
Project Title:	HELENA ROMANES SCHOOL, GREAT DUNMOW (RELOCATION)

Drawing Title			
STORTFORD ROAD ACCESS ARRANGEMENTS			
At Scale	Ratio	Designed by	
1:500	01.05.20	AA	
Drawn by	Checked by	Approved by	
AA	AA	IW	
Drawing Number			Rev
198131-003			F



DESIGN SUBJECT TO CAPACITY ANALYSIS, DESIGN, LAND BOUNDARIES, VISIBILITY, SWEEP PATHS AND DETAIL DESIGN.

KEY:

SITE BOUNDARY
(FROM ARCHITECTS LAYOUT)

DRAFT

WORK IN
PROGRESS

Rev Description Date

ARDENT CONSULTING ENGINEERS

Third Floor
The Markham Building
60-66 Leadenhall Street
London
EC3A 5LE
Tel: 020 7680 4068
www.ardent-cen.co.uk
E-mail: enquiries@ardent-cen.co.uk



Client
ESSEX COUNTY COUNCIL & HELENA ROMANES SCHOOL

Project Title
HELENA ROMANES SCHOOL, GREAT DUNMOW (RELOCATION)

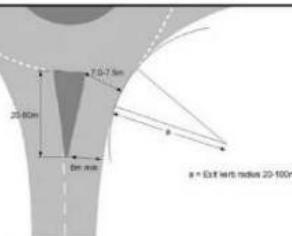
Drawing Title
**STORTFORD ROAD 3 ARM ACCESS
ROUNDBOUT AMENDMENTS**

AS Scale	Date	Designed by
1:500	10.02.21	AA
Drawn by	Checked by	Approved by
AA	AA	IW
Drawing Number	198131-018	

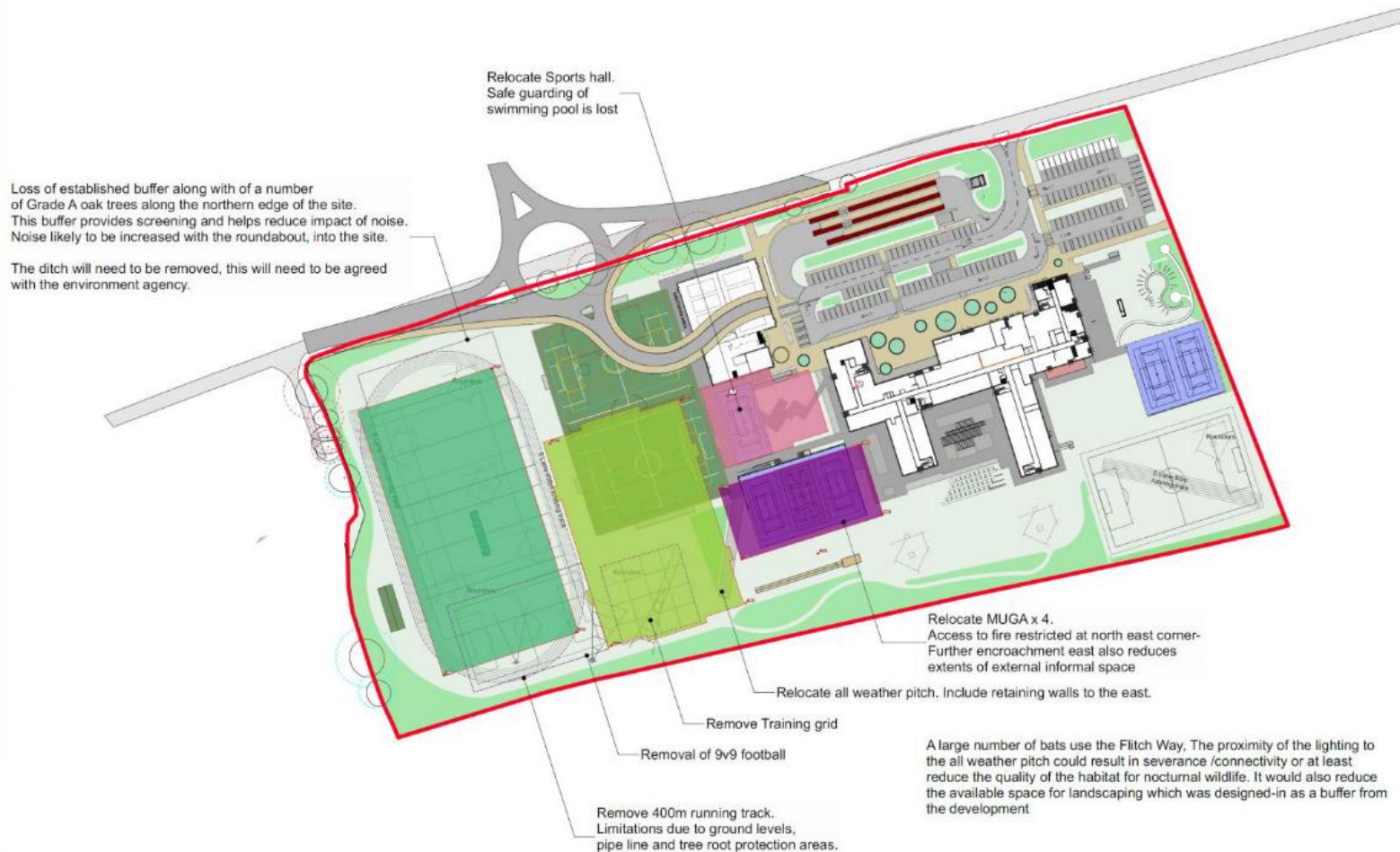
ROAD MARKINGS CHANGED TO 'AHEAD
AND AHEAD AND RIGHT ARROWS'

2 LANE EXIT IN ACCORDANCE WITH
CD116 (SEE NOTE BELOW)

CD116 NOTES:



- NOTE: As with entry width, exit width is measured normal to the roadside kerb. Vehicles are typically similar in or slightly less than entry width (vehicles have less drag).
- 3.28.1 The exit width for normal roundabouts should accommodate one more traffic lane than is present on the link downstream.
- 3.28.2 At a normal roundabout, if the downstream link is a single carriageway road, the exit width should be between 7 metres and 7.5 metres and the exit should taper down to a minimum of 5 metres.
- NOTE: The additional width allows traffic to pass a broken down vehicle.
- 3.28.3 Where the downstream link is a single carriageway road, the exit width should reduce at a taper of 1:15 to 2:20, starting at the end of the exit from the roundabout, ensuring 5 metres at end of traffic island, to avoid exiting vehicles encroaching onto the opposing lane at the end of the traffic island.



Notes:
Increased cut from site would be required to the south of the all-weather pitch.
Additional retaining walls to reduce extent of cart away.
Loss of sports provision for the school including: Training grid.
400m running track.
9v9 sports pitch.

Current site area does not meet BB103 areas, Revised access road exacerbates the lack of facilities dramatically.
Brings into question the suitability of this site for a school of this size.

Noise into site where external sports are proposed will be exacerbated.

PN: Revision	KL: JP	23/03/2021
Rev description	Drawn checked	date

B
BOND BRYAN

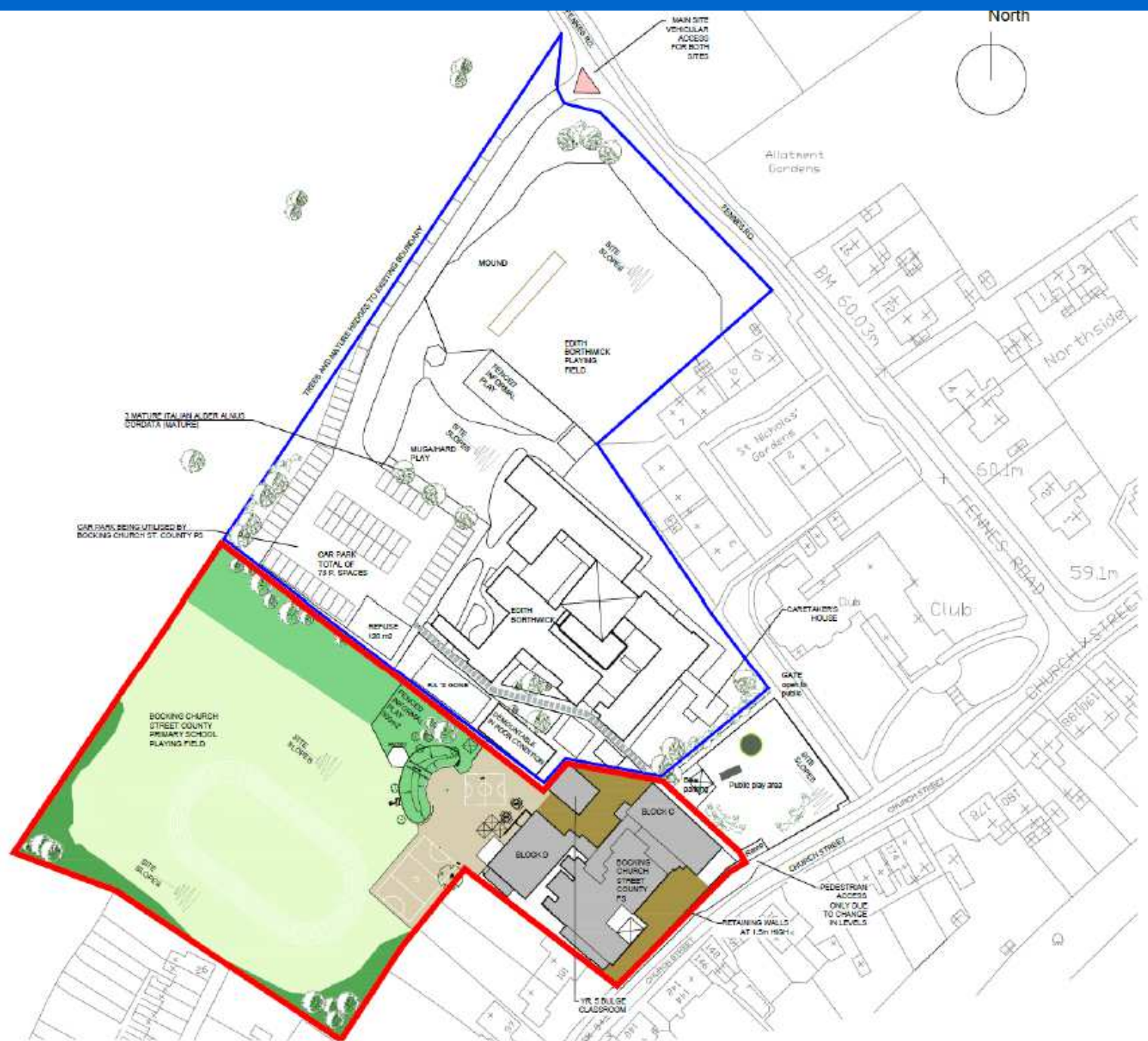
85 High Street, Wetherham, Herefordshire, HR8 3RE
t: 01950 567 306
e: info@bondbryan.co.uk
w: www.bondbryan.co.uk

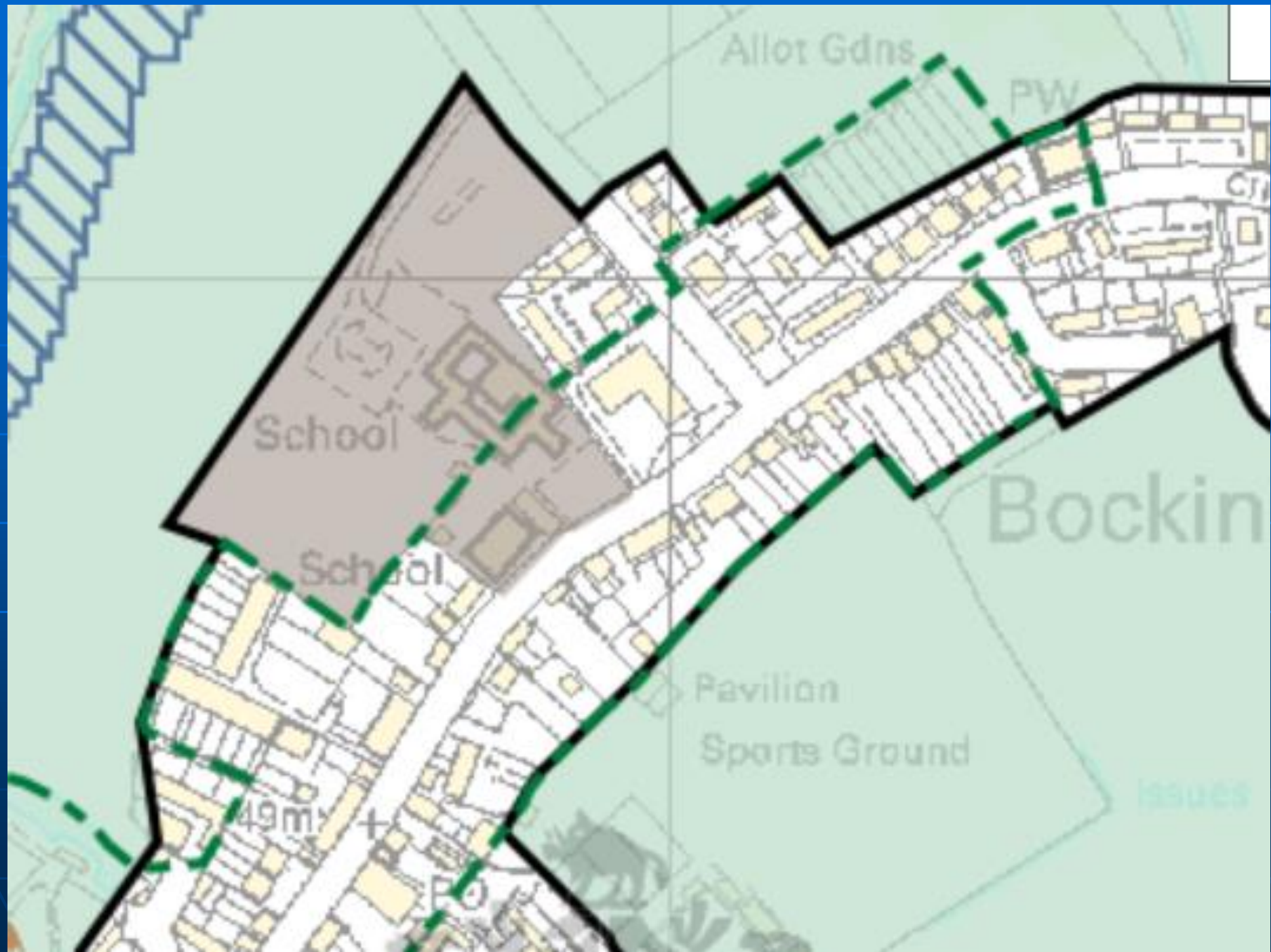
Mid Group
Helena Romanes School
Stortford Road Great Dunmow Essex

Rondabout Implications	
Original project ref	Purpose of issue
29576	
Scale	Status
1:1000	S3 Suitable for review and comment
Paper size	Revision
A1	P01 Preliminary
Project number	Issue number
HLMS BBA-00-ZZ-DR-L-0001	S3 P01



Former Edith Borthwick School
CC/BTE/05/21





Allot Gdns

PW

School

School

Bockin

Pavilion

Sports Ground

49m

PO

Issues



12 03 2021



12 03 2021



12 03 2021



No
stopping
Mon - Fri
8 - 9.30 am
2.30 - 4 pm
on entrance
markings



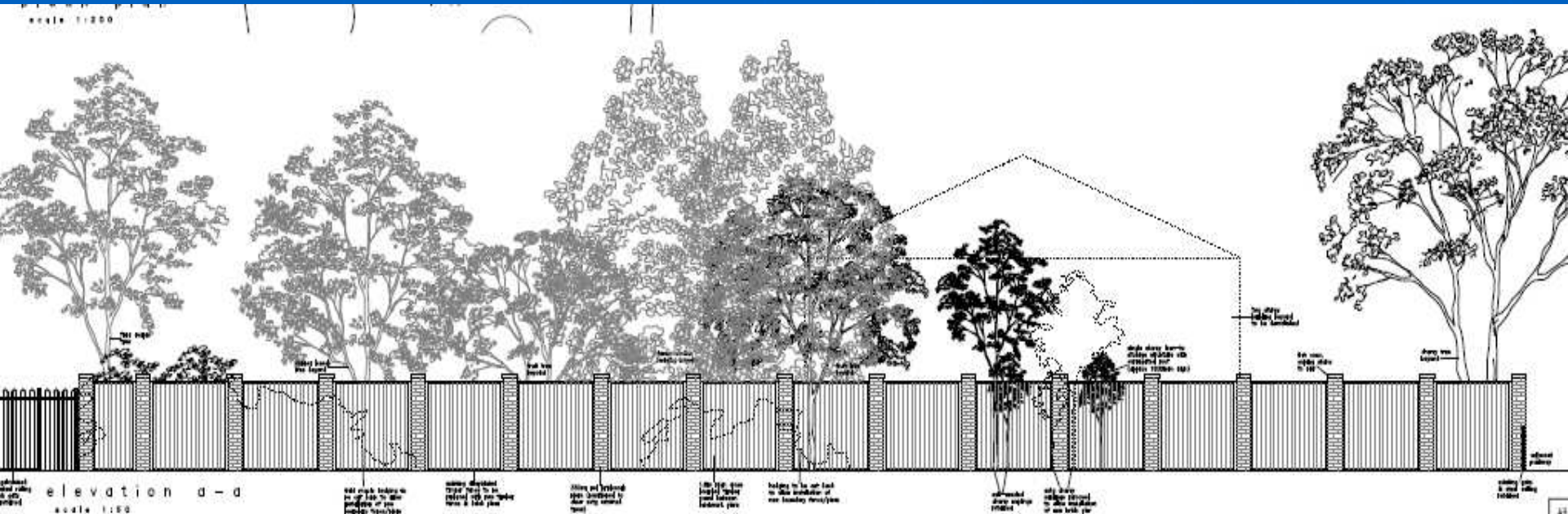
**Bocking Church Street
Community Primary School**
Telephone: 01376 322650
Pedestrian Entrance Vehicular entrance via Faversham Road

12 03 2021



12 03 2021

• • • • • 11:200

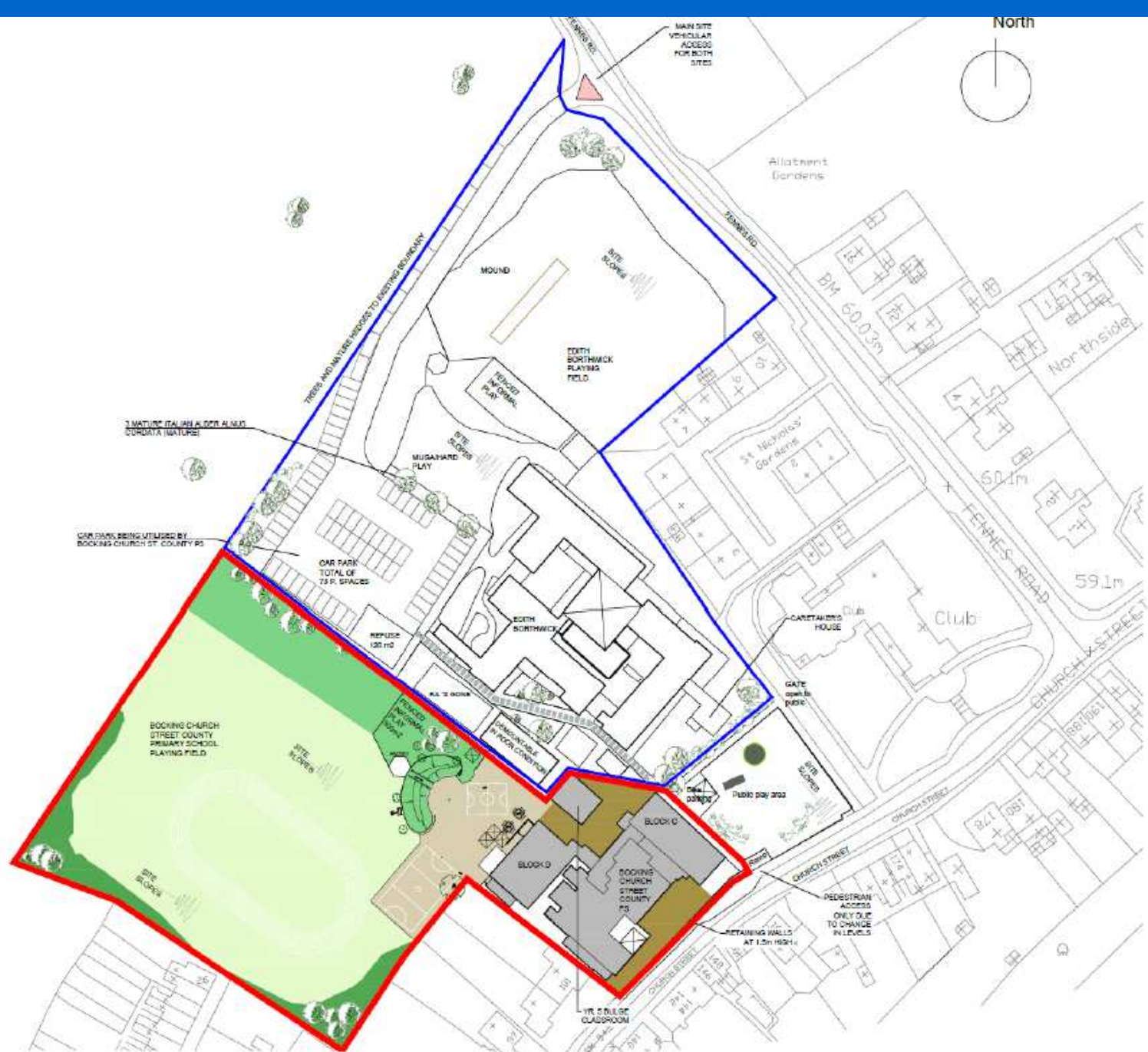


48
119
52

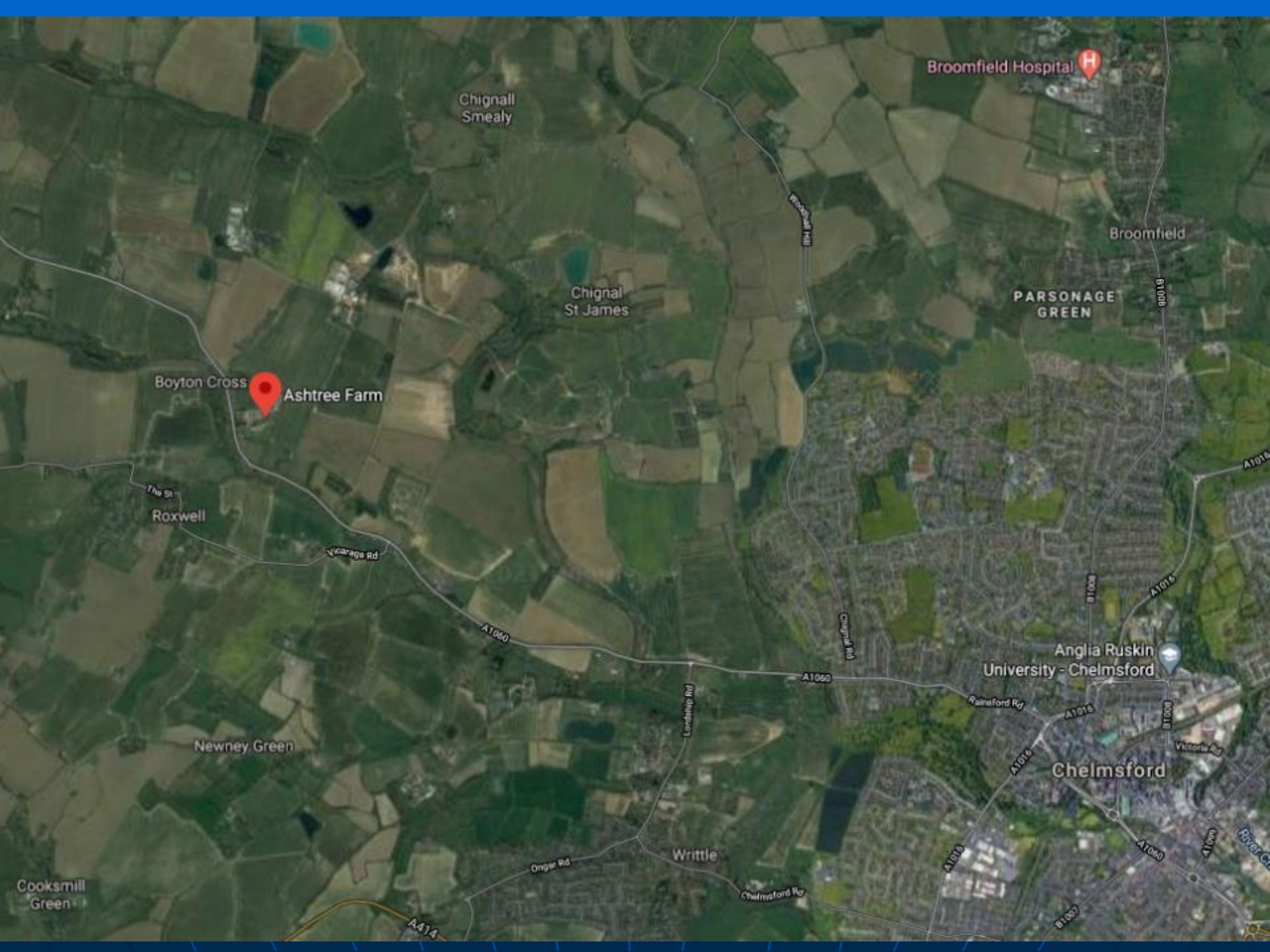
12 03 2021








Ashtree Farm Enforcement Case




Broomfield Hospital 

Chignall
Smealy

Chignall
St James

Broomfield

PARSONAGE
GREEN

Boyton Cross  Ashtree Farm

The St
Roxwell

Yearage Rd

A1060

Newney Green

Leeds Rd

A1060

Anglia Ruskin
University - Chelmsford

Rainford Rd

A1016

Chelmsford

Victoria Rd

Whittle

Onge Rd

Chelmsford Rd

A1014

A1060

B1007

Cooksmill
Green

A414

A1000

A1014

B1008

B1008

B1008

A1000

River Ch



Ford Auto Centre

Three 60 Hire

The Old Paddocks

A1060

A1060

New

Google

2014

**the site when CCC
approved the
groundworkers'
yard**



2017



24/11/2017 12:01

Jan 2021



**Jan 2021 The mound
with CCC EN for
removal and the
yard area**



2016



2018



2020



02-03-2021 Wed 11:13:02 (U)

3 Feb 2021





8 Jan 2021



Ford Auto Centre

Three 60 Hire

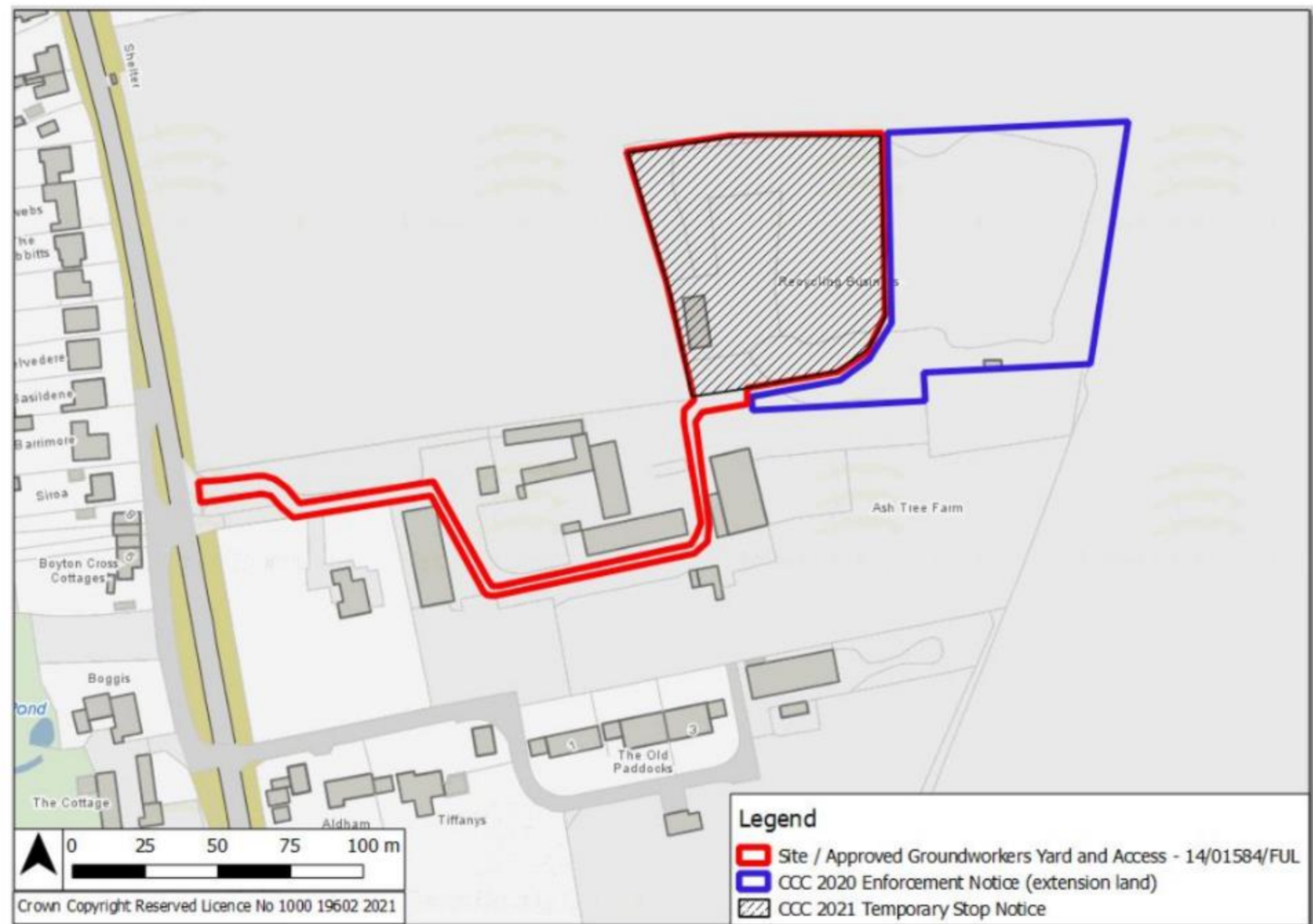
The Old Paddocks

A1060

A1060

New

Google





Development and Regulation Committee