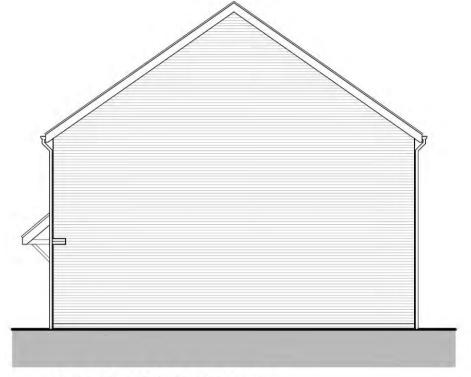






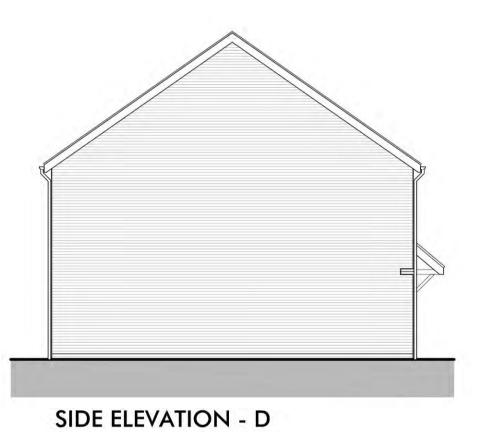
FRONT ELEVATION - A

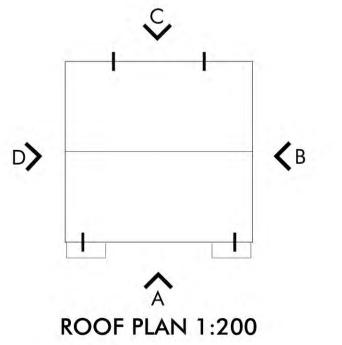


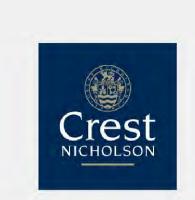
SIDE ELEVATION - B



REAR ELEVATION - C







REV	DATE	CHANGES	BY	CHK	ISSUE FOR
Α	05.02.19	FIRST ISSUE	AC	PW	PLANNING
В	20.02.19	PLOTS NUMBER REVISED	AC	PW	PLANNING
_	10.00.10	CHENT COMMENTS	10	DVA	DIALIBURIO

2 BEDROOM HOUSE_4 PERSONS (2 STOREY)

NATIONAL SPACE STANDARD	
REQUIREMENTS CHECKLIST	
(March 2015)	
Minimum GIA (79m²)	1
Double bedroom min. 11.5m ²	1
Min. width 2.75m (2.55m every other one)	1
Single bedroom min. 7.5m²	N/A
Min. width 2.15m	N/A

Minimum storage 2.0m²

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ff
21, 22	2BH-AFF (2B4P)	79.20	852

NOTES:

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 0SR T: 01372 470 313 W: www.omegapartnership.co.uk

client

CREST NICHOLSON SOUTH

project

READING ROAD, BURGHFIELD COMMON

description
PLOTS 21 & 22
2BH-AFF x 2
FLOOR PLANS & ELEVATIONS

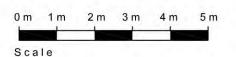
2610.1 scale 1:100 @ A1

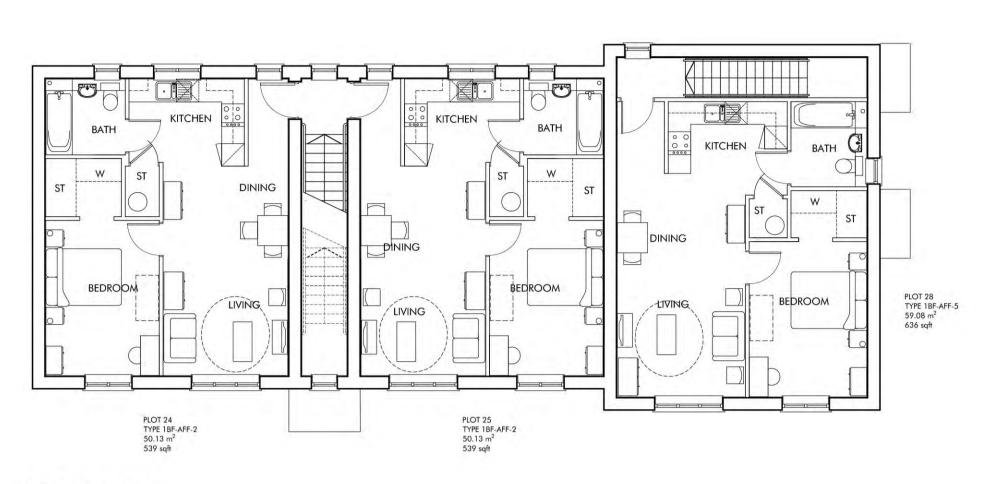
1:100 @ A1 FEB 2019 1:200 @ A3

C-3025

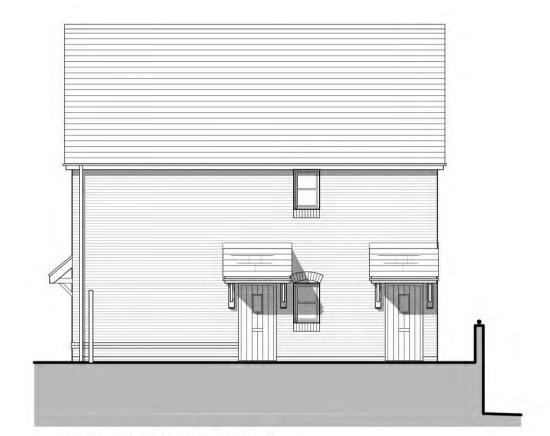
PLANNING

2610.1-C-3025-C



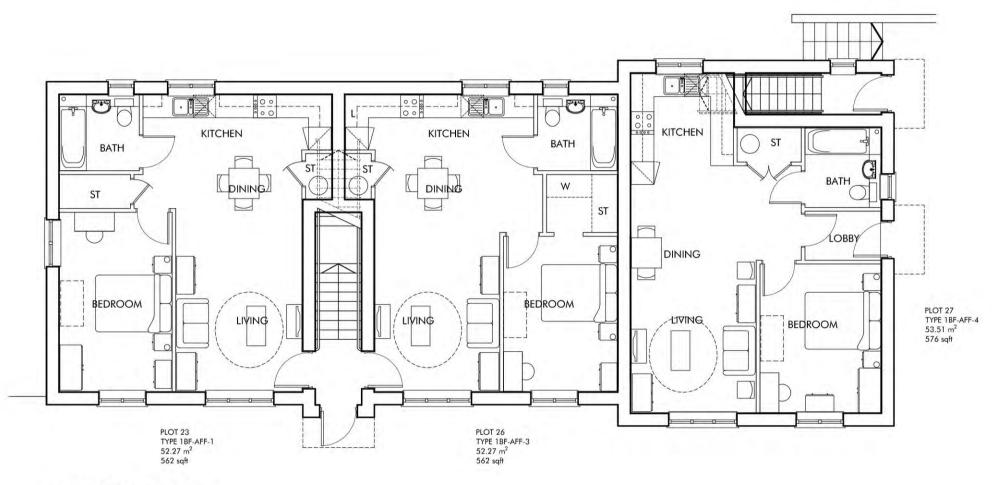




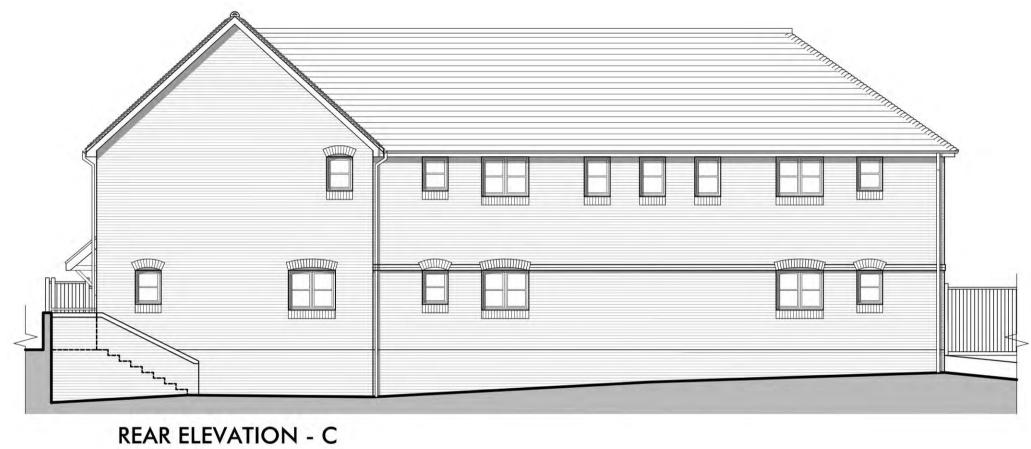


SIDE ELEVATION - B

FIRST FLOOR

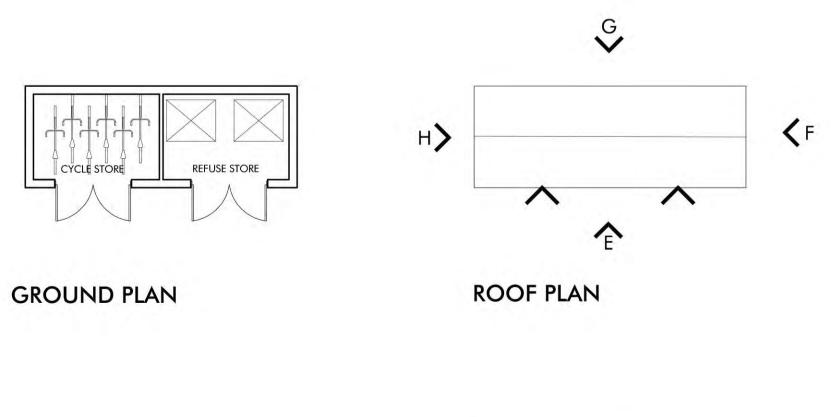


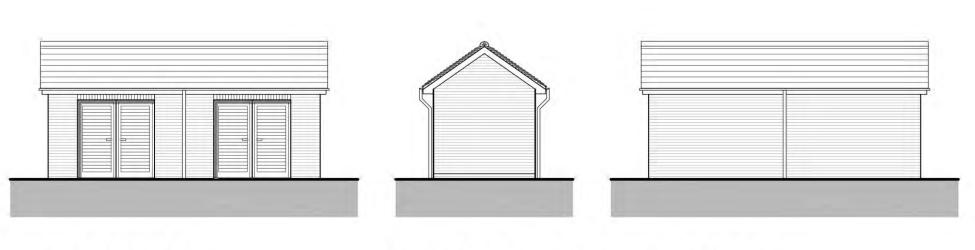
ELEVATION E





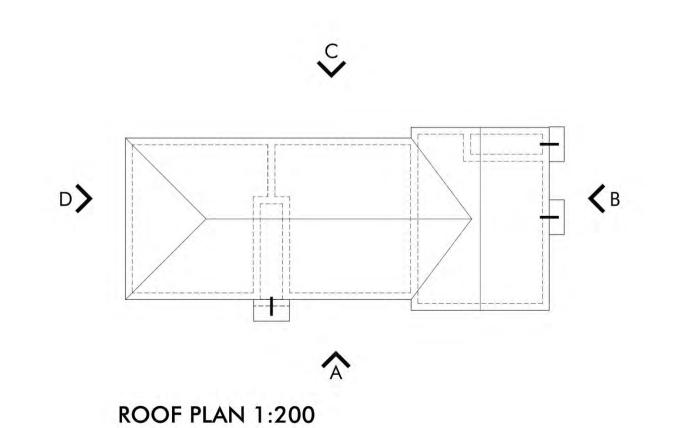
GROUND FLOOR

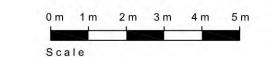




ELEVATIONS F & H

ELEVATION G







REV	DATE	CHANGES	BY	СНК	ISSUE FOR
Α	05.02.19	FIRST ISSUE	PW	JH	PLANNING
В	20.02.19	PLOT NUMBERS & ELEVATIONS REVISED	AC	PW	PLANNING
С	12.03.19	CLIENT COMMENTS	PW	JH	PLANNING
D	03.06.19	3 CYCLES ADDED TO CYCLE STORE	PW	JH	PLANNING
E	27.06.19	NEW DESIGN	PW	JH	COMMENT
F	01.07.19	DETAILED DEVELOPMENT	PW	JH	PLANNING
G	03.07.19	GROUND LEVELS REVISED, REFUSE & CYCLE STORE ADDED	PW	JH	PLANNING
Н	03.07.19	REFUSE & CYCLE STORES REVISED	PW	JH	PLANNING

NATIONAL SPACE STANDARD REQUIREMENTS CHECKLIST	
(March 2015)	
Minimum GIA (50m²)	1
Double bedroom min. 11.5m²	1
Min. width 2.75m (2.55m every other one)	1
Single bedroom min. 7.5m²	1
Min. width 2.15m	1
Minimum storage 1.5m²	/

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ft
23	1BF-AFF-1 (1B2P)	52.27	562
24, 25	1BF-AFF-2 (1B2P)	50.13	539
26	1BF-AFF-3 (1B2P)	52.27	562
27	1BF-AFF-4 (1B2P)	53.51	576
28	1BF-AFF-5 (1B2P)	59.08	636



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 0SR T: 01372 470 313 W: www.omegapartnership.co.uk

CREST NICHOLSON

READING ROAD, BURGHFIELD COMMON

PLOTS 23-28 6x1BF-AFF

FLOOR PLANS AND ELEVATIONS

project number drawing number

2610.1 C-3030 H

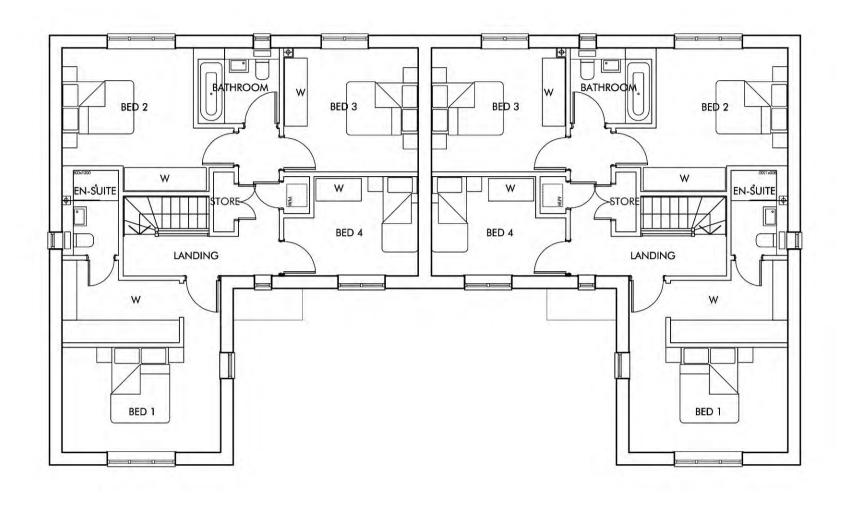
scale date

1:100 @ A1 FEB 2019
1:200 @ A3

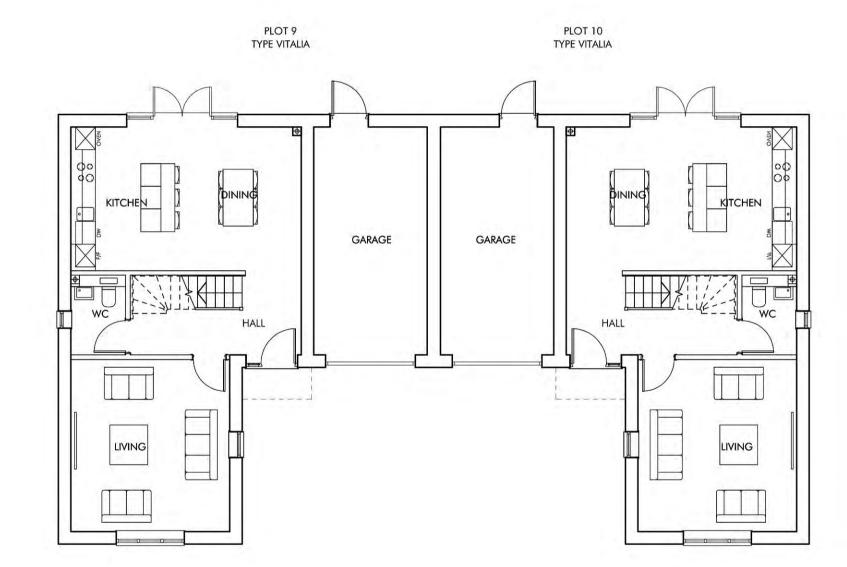
status

PLANNING

2610.1-C-3030-H







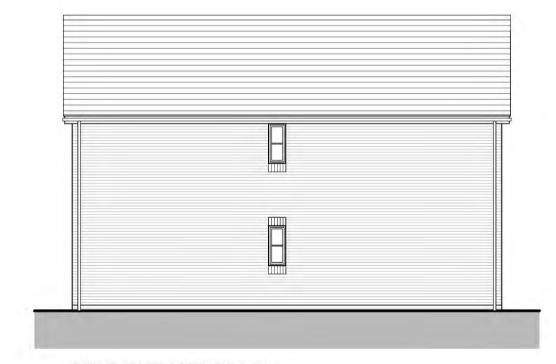
GROUND FLOOR



FRONT ELEVATION A

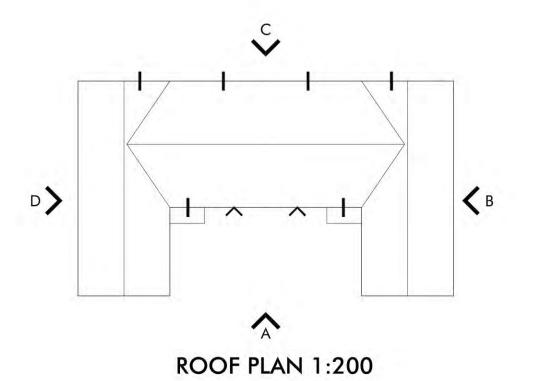


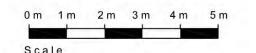
REAR ELEVATION C

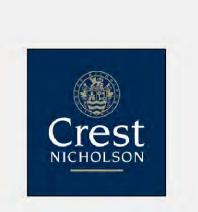


SIDE ELEVATION D

SIDE ELEVATION B







REV	DATE	CHANGES	BY	CHK	ISSUE FOR
Α	05.02.19	FIRST ISSUE	AC	PW	PLANNING
В	20.02.19	PLOTS NUMBER REVISED	AC	PW	PLANNING
_	10.00.10	CHENIT COMMENTS	10	DVA	DIALINING

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ft
9, 10	VITALIA (4B7P)	132.80	1429

NOTES:

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 OSR T: 01372 470 313 W: www.omegapartnership.co.uk

client

CREST NICHOLSON SOUTH

READING ROAD,
BURGHFIELD COMMON

PLOTS 9 & 10
VITALIA x 2
PLANS AND ELEVATIONS

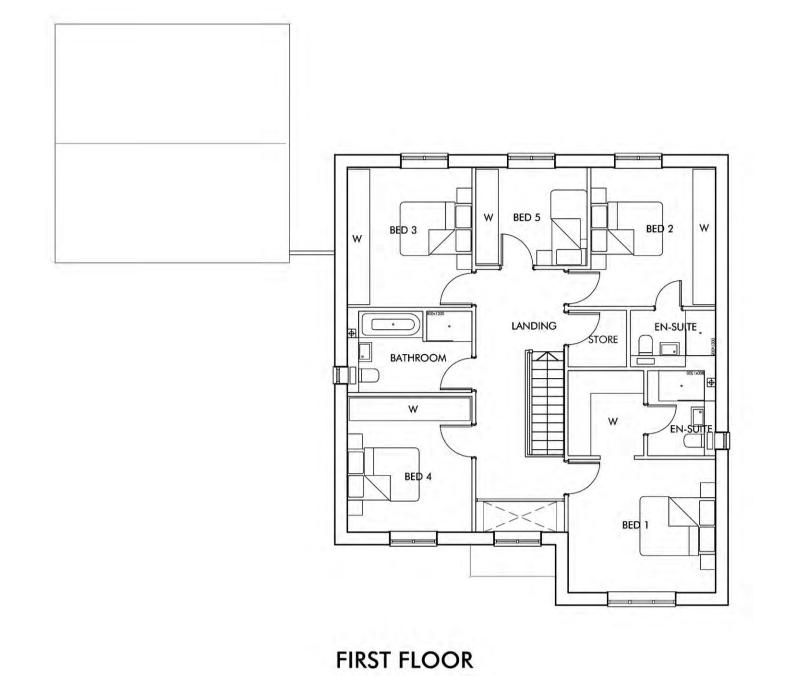
2610.1 C-3035 C

scale date

1:100 @ A1 FEB 2019
1:200 @ A3

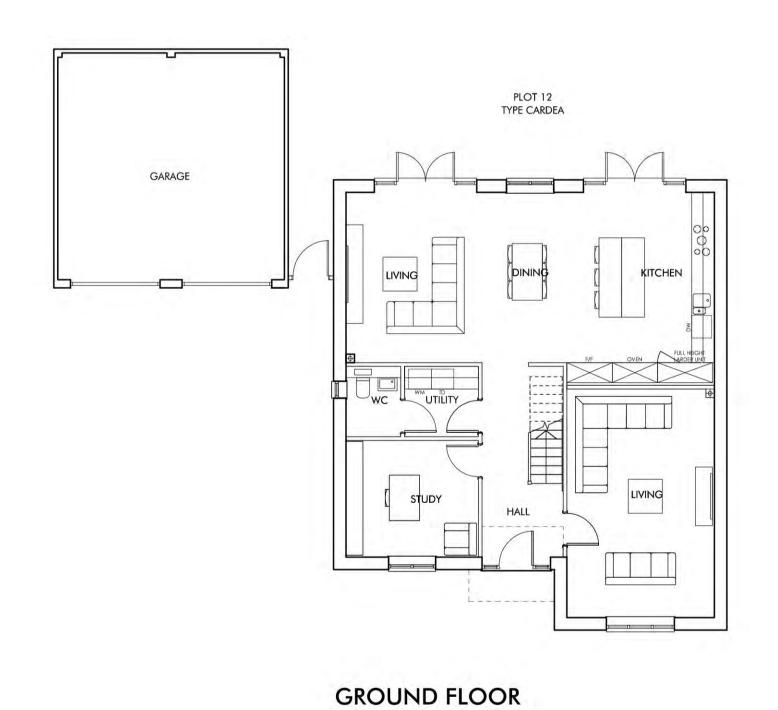
PLANNING

2610.1-C-3035-C



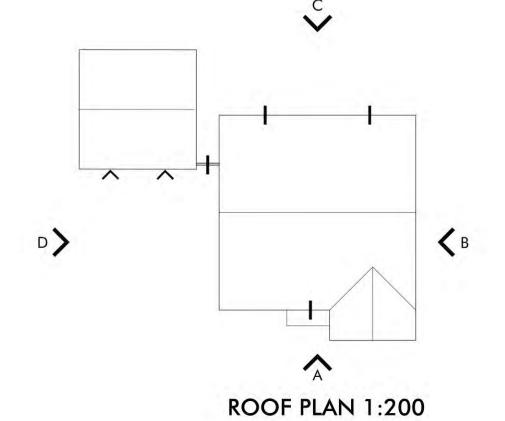


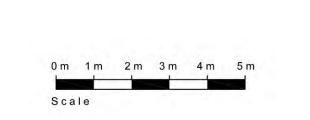


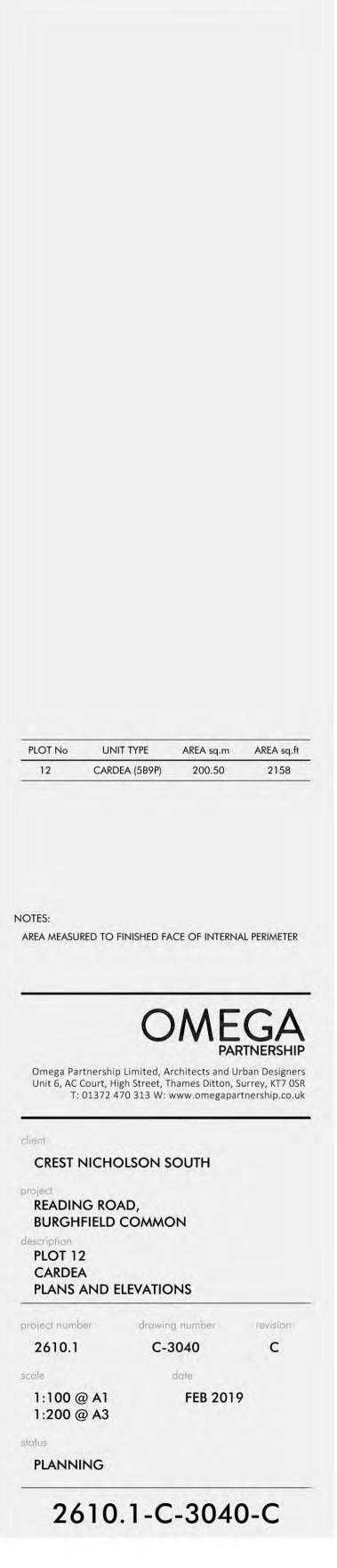












REV DATE CHANGES

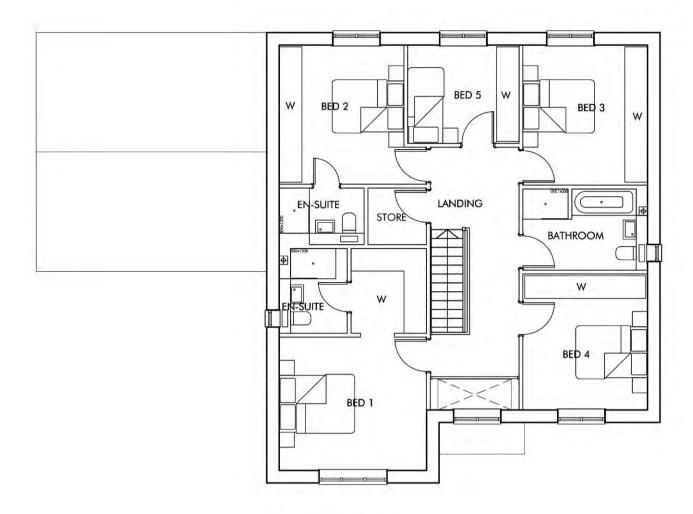
A 05.02.19 FIRST ISSUE

B 20.02.19 GARAGE ADDED AND PLOT NUMBER REVISED

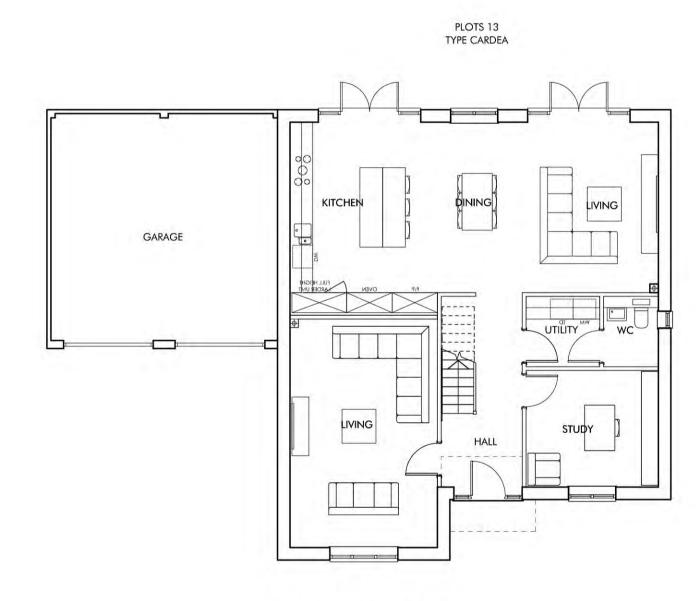
C 12.03.19 CLIENT COMMENTS

AC PW PLANNING
AC PW PLANNING

PW JH PLANNING



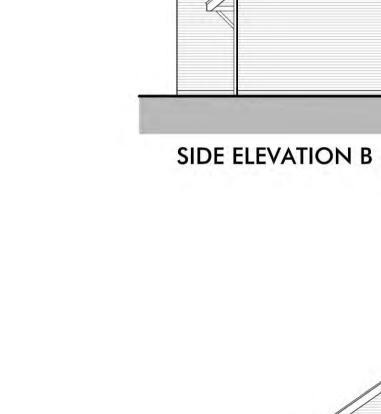




GROUND FLOOR



FRONT ELEVATION A

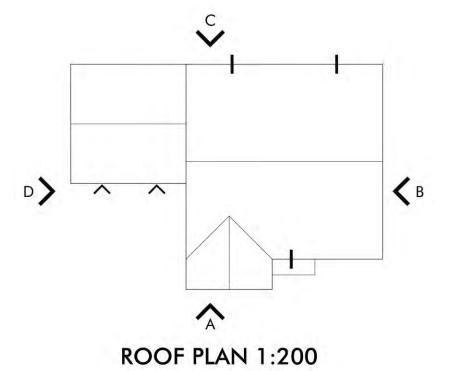


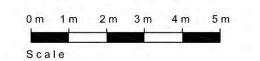


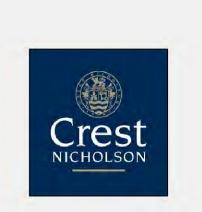
REAR ELEVATION C



SIDE ELEVATION D







REV	DATE	CHANGES	BY	CHK	ISSUE FOR
Α	05.02.19	FIRST ISSUE	AC	PW	PLANNING
В	20.02.19	PLOT NUMBER REVISED	AC	PW	PLANNING
C	12 03 19	CLIENT COMMENTS	PW	IH	PLANNING

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ft
13	CARDEA (5B9P)	200.50	2158

NOTES:

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 0SR T: 01372 470 313 W: www.omegapartnership.co.uk

CREST NICHOLSON SOUTH READING ROAD,
BURGHFIELD COMMON

description
PLOT 13
CARDEA
PLANS AND ELEVATIONS

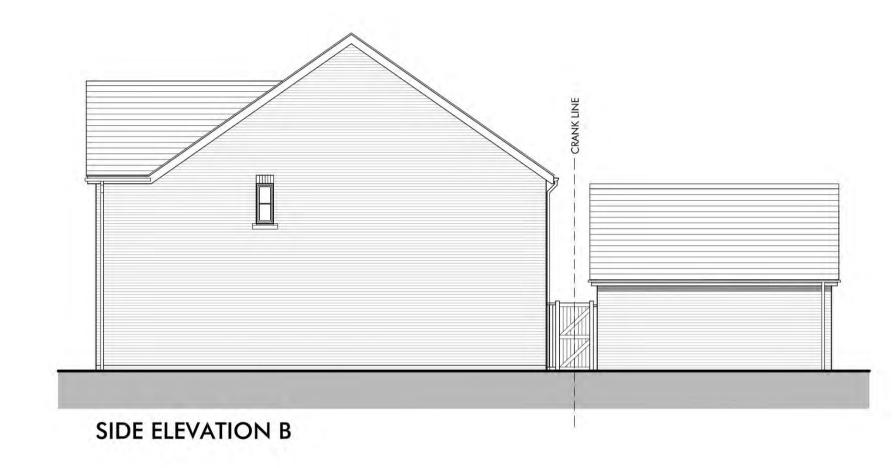
project number	arawing number	revision	
2610.1	C-3041	С	
scale	date		
1:100 @ A1 1:200 @ A3	FEB 2019		
status			
PLANNING			

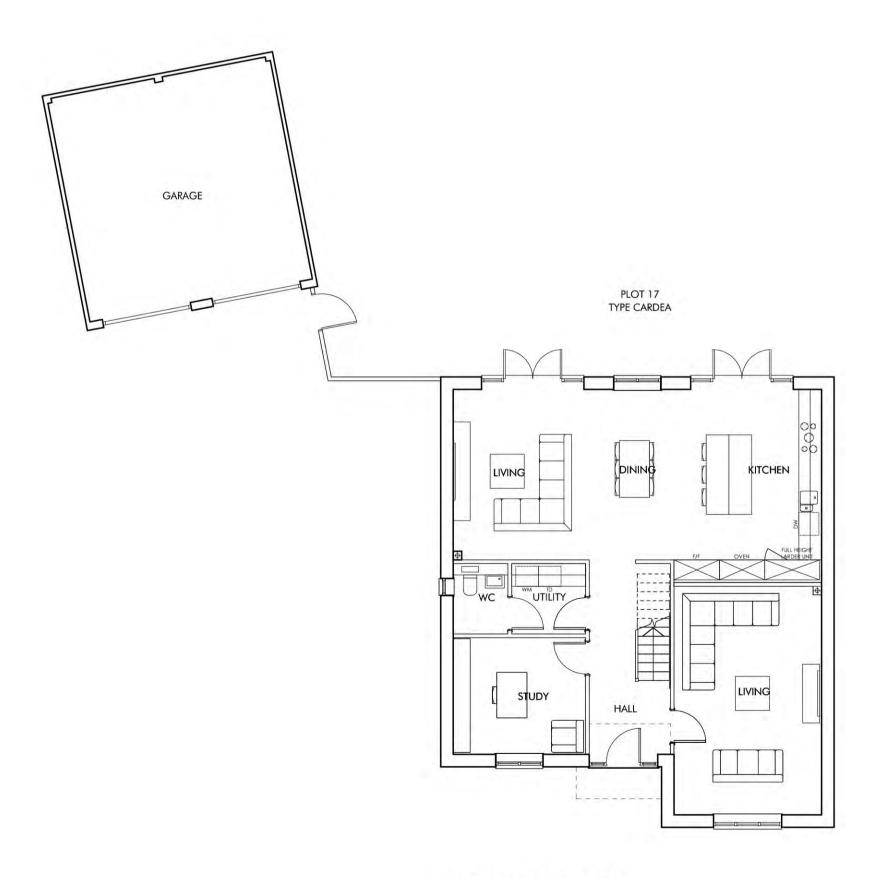
2610.1-C-3041-C



REV	DATE	CHANGES	BY	CHK	ISSUE FO
В	20.02.19	FIRST ISSUE	AC	PW	PLANNIN
С	12.03.19	CLIENT COMMENTS	PW	JH	PLANNIN

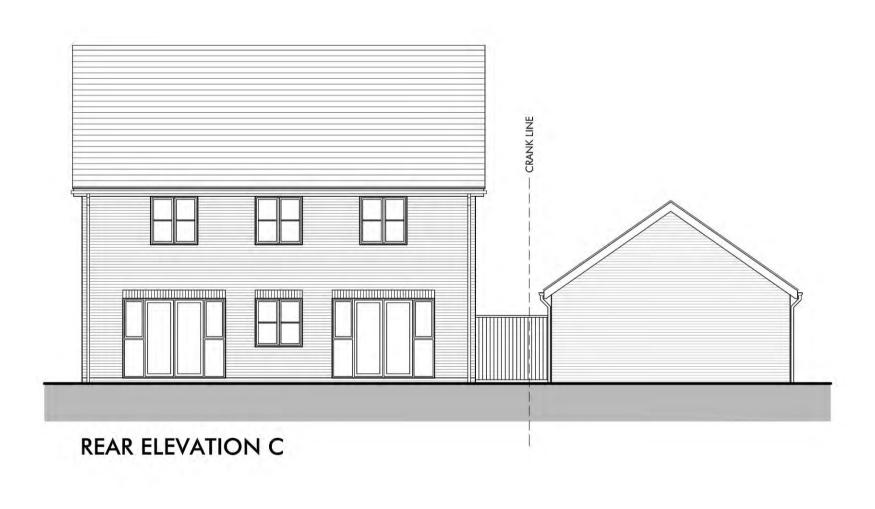


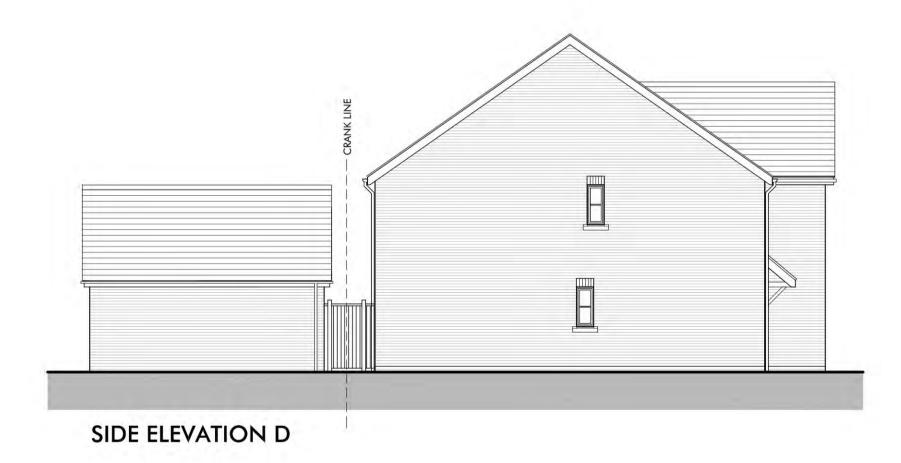


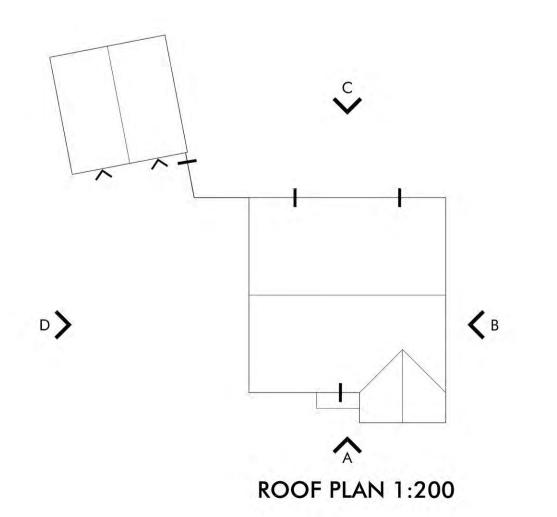


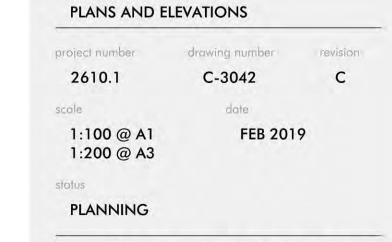
GROUND FLOOR

FIRST FLOOR









PLOT No UNIT TYPE AREA sq.m AREA sq.ft

17 CARDEA (5B9P) 200.50 2158

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER

Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 0SR T: 01372 470 313 W: www.omegapartnership.co.uk

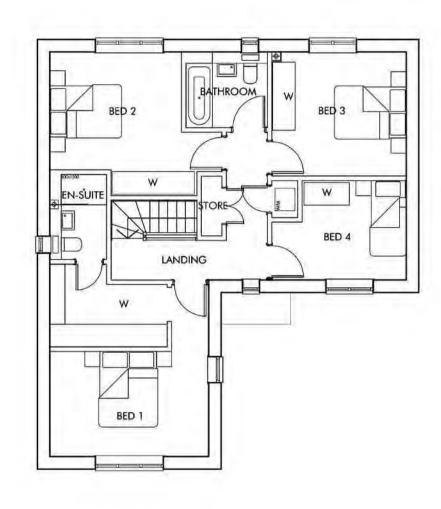
CREST NICHOLSON SOUTH

READING ROAD,
BURGHFIELD COMMON

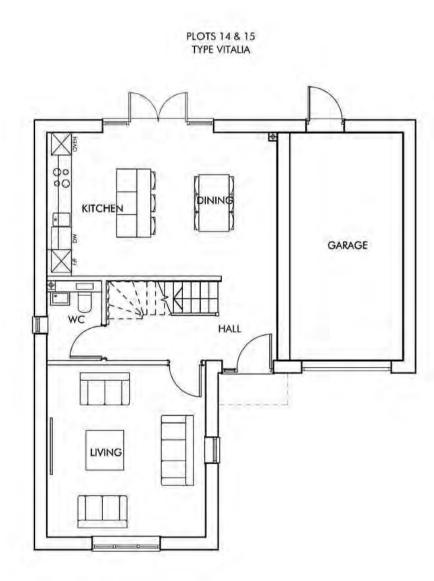
PLOT 17 CARDEA

0 m 1 m 2 m 3 m 4 m 5 m

2610.1-C-3042-C



FIRST FLOOR



GROUND FLOOR



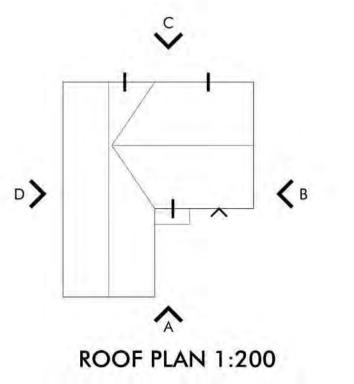


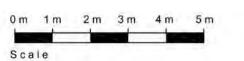
FRONT ELEVATION A

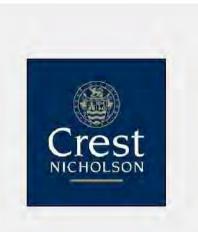












REV	DATE	CHANGES	BY	CHK	ISSUE FOR
A	05.02.19	FIRST ISSUE	AC	PW	PLANNING
В	20.02.19	PLOT NUMBER REVISED	AC	PW	PLANNING
C	12.03.19	CLIENT COMMENTS	PW	JH	PLANNING
D	01.04.19	ELEVATION C HANDED	AC	P\A/	DIANINING

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ff
14 & 15	VITALIA (4B7P)	132.80	1429

NOTES:
AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 OSR T: 01372 470 313 W: www.omegapartnership.co.uk

CREST NICHOLSON SOUTH

Project

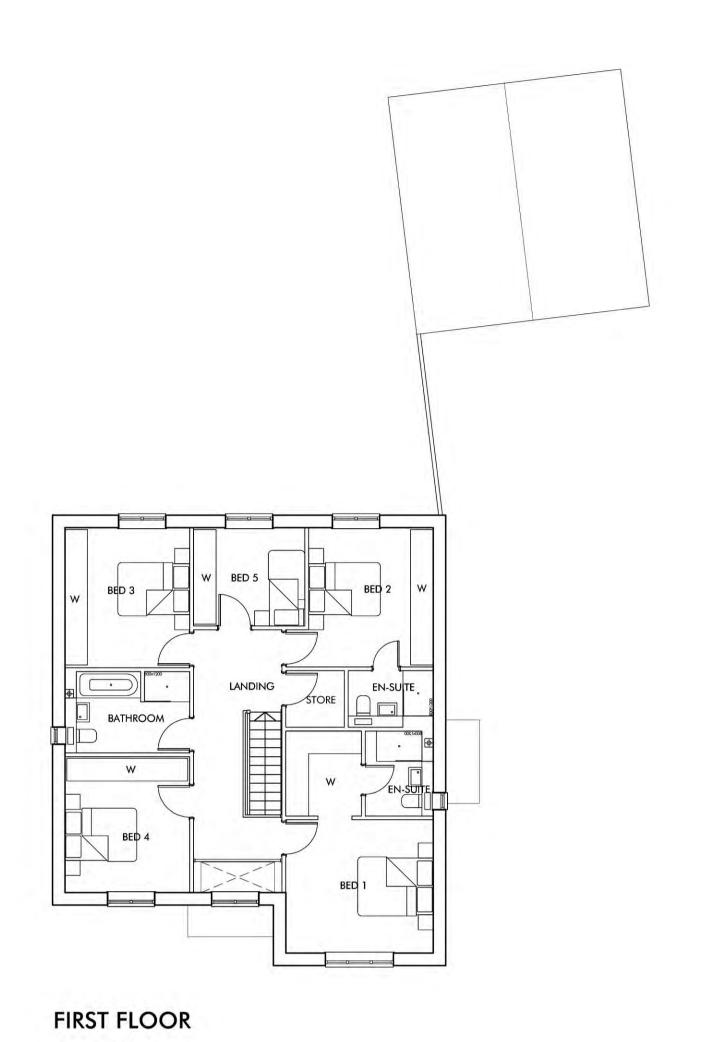
READING ROAD,
BURGHFIELD COMMON

PLOTS 14 & 15
VITALIA
PLANS AND ELEVATIONS

riolect unuper	arawing number	(A)
2610.1	C-3045	
arele.	dote	
1:100 @ A1	FEB 2019	
1:200 @ A3		

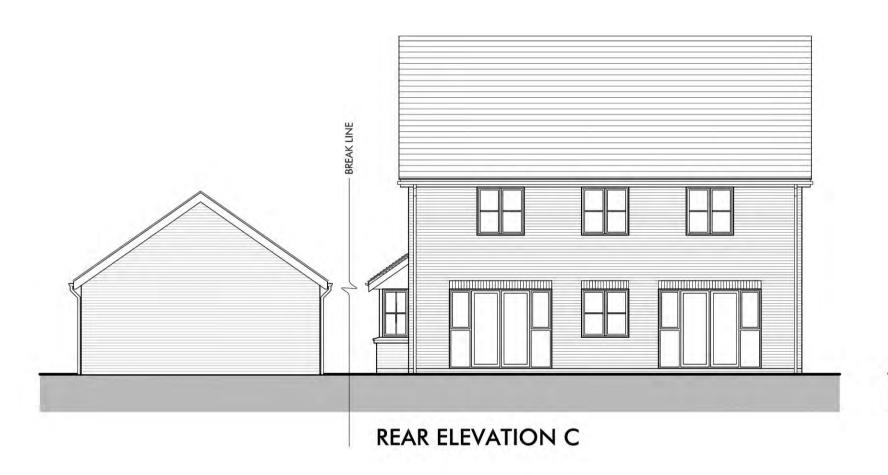
PLANNING

2610.1-C-3045-D

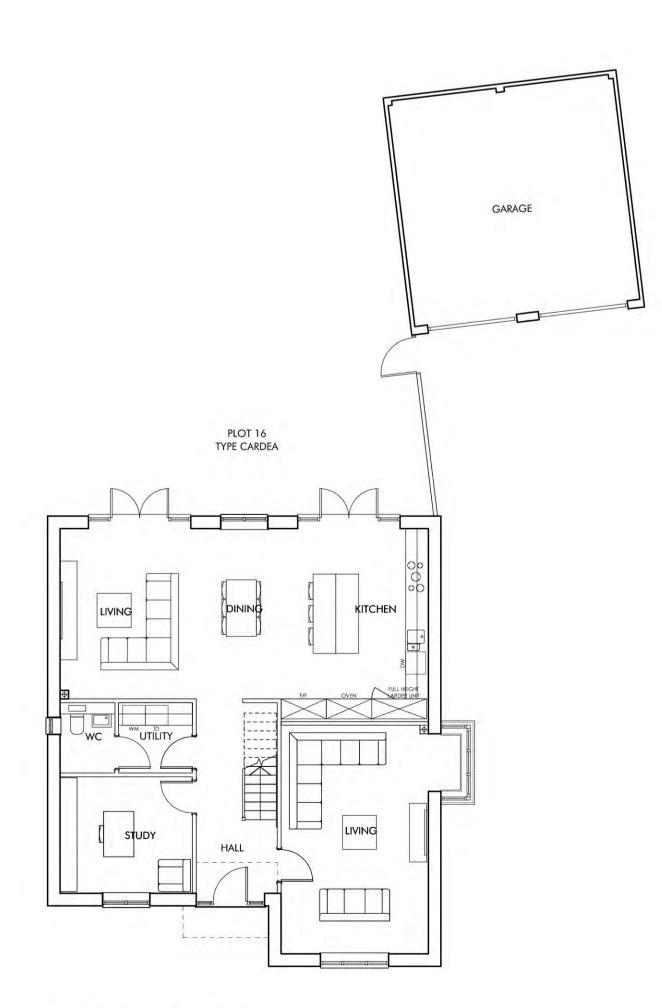


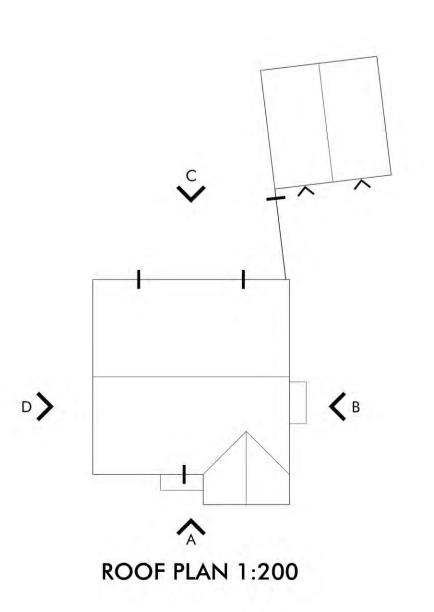




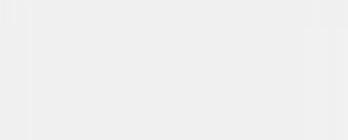








0 m 1 m 2 m 3 m 4 m 5 m



BY CHK ISSUE FOR

AC PW PLANNING

AC PW PLANNING

PW JH PLANNING

REV DATE CHANGES

A 05.02.19 FIRST ISSUE

B 20.02.19 GARAGE ADDED AND PLOT NUMBER REVISED

C 12.03.19 CLIENT COMMENTS

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ft
16	CARDEA +BAY (5B9P)	201.85	2172

NOTES:

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER

OMEGA PARTNERSHI

Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 OSR T: 01372 470 313 W: www.omegapartnership.co.uk

CDECT AUGUSTON CONTROL

CREST NICHOLSON SOUTH

READING ROAD,
BURGHFIELD COMMON

description
PLOT 16
CARDEA + BAY
PLANS AND ELEVATIONS

project number drawing number
2610.1 C-3050

1:100 @ A1 1:200 @ A3

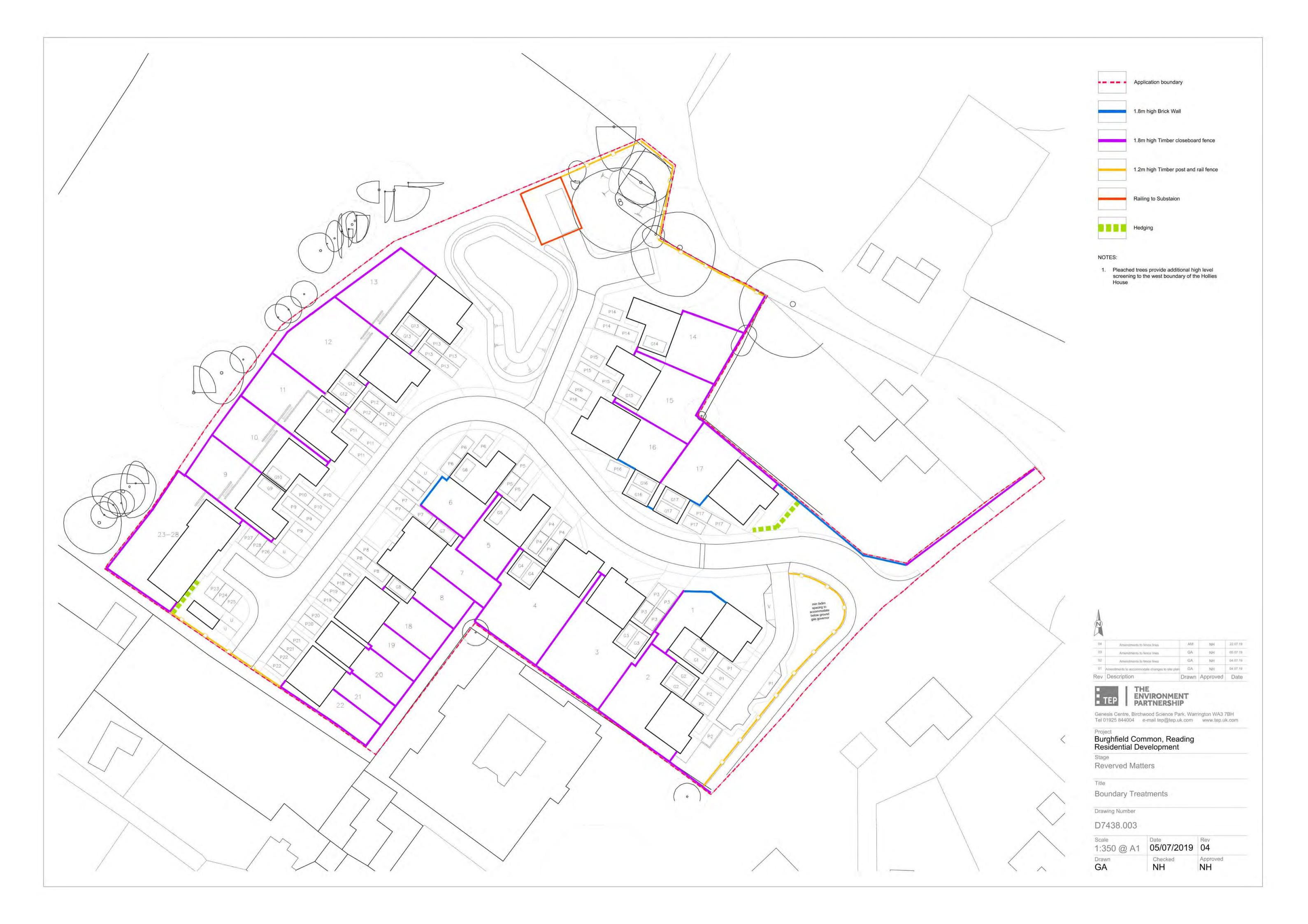
PLANNING

2610.1-C-3050-C

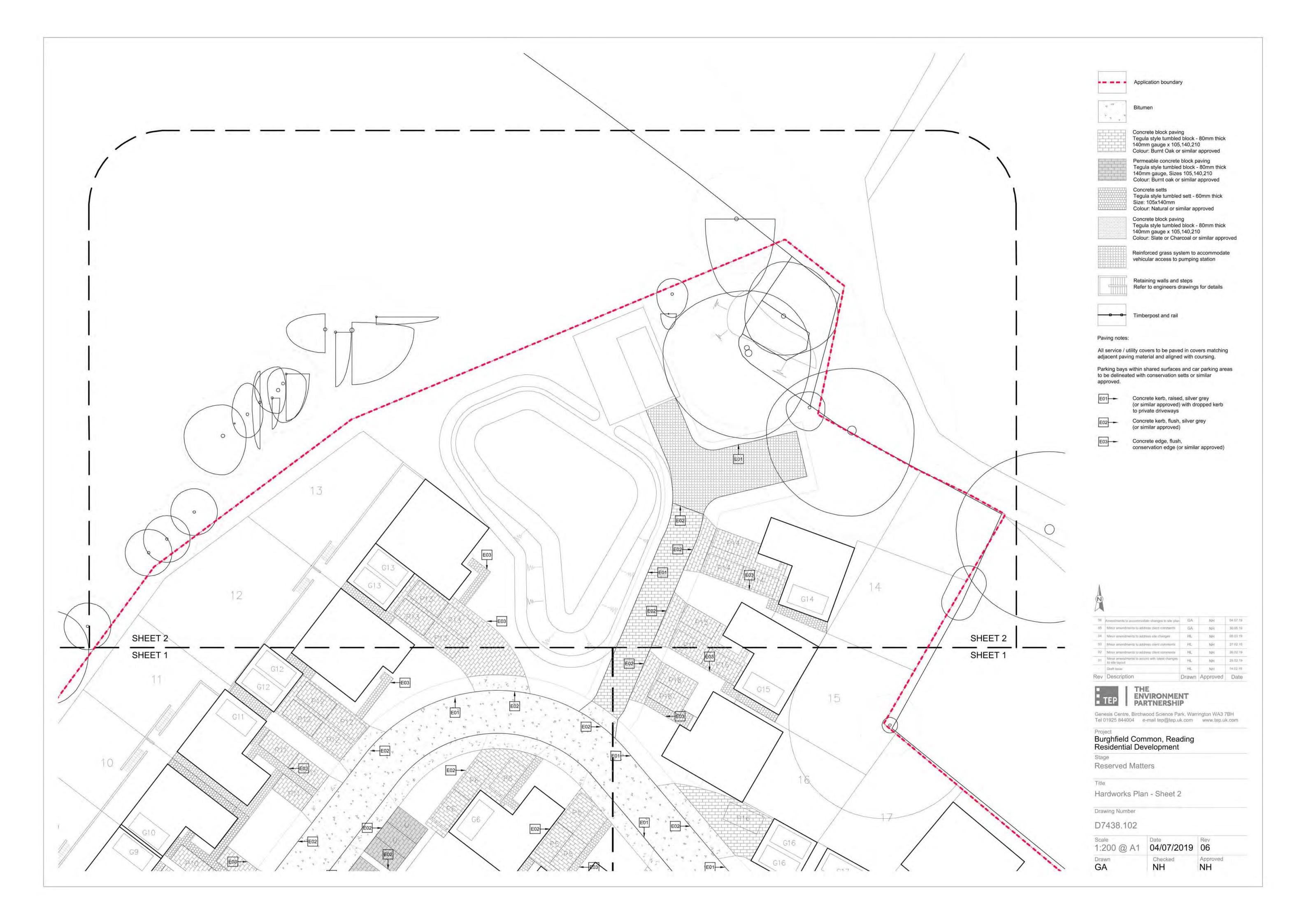
date

FEB 2019











TREES

SPECIES	CONDITION	NO. TIMES	GIRTH IN	HEIGHT IN CM	POT SIZE	SPECIFICATION	BREAKS	QUANTITY
		TRANSPLANTED	СМ		/FORM			
Acer campestre	Extra Heavy Standard	3x	14-16	400-450	RB	min 200cm clear stem	min 5 breaks	4
Amelanchier arboria 'Robin Hill'	Extra Heavy Standard	3x	16-18	450-625	RB	min 200cm clear stem	min 5 breaks	1
Betula pendula	Heavy Standard	3x	12-14	350-425	RB	min 175-200cm clear stem	min 5 breaks	2
Crataegus monogyna	Heavy Standard	3x	12-14	350-425	RB	min 175-200cm clear stem	min 5 breaks	7
Malus 'Everest'	Extra Heavy Standard	3x	16-18	400-450	RB	min 200cm clear stem	NA	5
Prunus padus 'Albertii'	Extra Heavy Standard	3x	16-18	400-450	RB	min 200cm clear stem	NA	4
Prunus serrula 'Kanzan'	Extra Heavy Standard	3x	14-16	300-350	RB	min 175-200cm clear stem	NA	5
Prunus cerasifera Nigra	Extra Heavy Standard	3x	16-18	400-450	RB	min 200cm clear stem	NA	3
Betula pubescens	Heavy Standard Pleached	3x	12-14	300-350	RB	min 180cm clear stem	NA	7
Robinia pseudoacacia 'Bessoniana'	Heaw Standard Pleached	3x	12-14	300-350	RB	min 180cm clear stem	NA	6

LARGE SPECIMEN TREES

SPECIES	CONDITION	NO. TIMES	GIRTH IN	HEIGHT IN CM	POT SIZE	SPECIFICATION	BREAKS	QUANTITY
Amelanchier lamarckii 'Ballerina'	Semi-mature	3x	NA	400 min	RB	Multi-stem	min 3 breaks	6
Prunus avium'Plena'	Semi-mature	3x	20-25	500-550	RB	min 200cm clear stem	NA	5
Quercus rubra	Semi-mature	3x	20-25	500-550	RB	min 200cm clear stem	NA	5

FEATURE SHRUBS FOR FRONT GARDENS

SPECIES	HEIGHT IN CM	HABIT	ROOT CONDITION / POT SIZE	BREAKS	SPACING CENTRES	QUANTITY
Hydrangea arborescens 'Anabelle'	60-80	Branched	C 10 L	7	As shown	5
Syringa vulgaris 'Katherine Havermeyer'	80-100	Branched	C 15 L	6	As shown	2
Syringa wilgaris 'Mme Lemoine'	80-100	Branched	C 15 L	6	As shown	3
Viburnum opulus 'Roseum'	60-80	Branched	C 10 L	5	As shown	1

NATIVE UNDERSTOREY PLANTING TO NORTHERN BOUNDARY

SPECIES	HEIGHT IN CM	ROOT CONDITION	ROOT CONDITION / POT SIZE	% MIX	SPACING CENTRES	QUANTITY
Corylus avellana	60-80	В	1+2: Transplant - min 4 breaks	50	1 m	20
Crataegus monogyna	60-80	В	1+2: Transplant - min 4 breaks	50	1 m	20

HM1 - FORMAL NATIVE HEDGE MIX FOR FRONT GARDENS

SPECIES	OVERALL HT/SPREAD	ROOT CONDITION	SPECIFICATION	% MIX	TOTAL LENGTH
Carpinus betulus	60-80	В	1+2: Transplant - min 4 breaks	40	
Crataegus monogyna	60-80	В	1+2: Transplant - min 4 breaks	50	160 / lin m
llex aquifolium	60-80	C3L	Leader and laterals	5	168.4 lin m
Rosa canina	60-80	В	Branched- 5 breaks	5	

HM2 - FORMAL NATIVE HEDGE MIX FOR SITE BOUNDARY

SPECIES	OVERALL HT/SPREAD	ROOT CONDITION	SPECIFICATION	% MIX	TOTAL LENGTH
Acer campestre	60-80	В	1+2 Transplant - min 3 breaks	5	
Corylus avellana	60-80	В	1+2: Transplant - min 3 breaks	12.5	
Crataegus monogyna	60-80	В	1+2: Transplant - min 4 breaks	62.5	81.1 lin m
Prunus spinosa	60-80	В	11/	12.5	
Rosa canina	60-80	В	Branched- 5 breaks	7.5	

ORNAMENTAL SHRUBS AND HERBACEOUS PLANTING

SPECIES	SIZE cm	HABIT	ROOT	NUMBER OF	SPACING	PLANT TYPE	QUANTITY
Alchemilla mollis	NA	Full pot	3L	NA	4	Herbaceous	34
Ajuga reptans 'Autropurpurea'	NA	Full pot	2L	NA	6	Herbaceous	108
nenome huperhensis 'September Charm'	NA	Full pot	5L	NA	3	Herbaceous	133
Drypoteris filix-mas	NA	Full pot	7.5L	NA	2	Fem	50
Erysimum 'Bowles Mauve'	NA	Full pot	3L	NA	5	Herbaceous	62
Hebe pinguifolia 'Pagei'	20-30	Bushy	3L	5	3	Shrub	18
Hebe White Gem	30-40	Bushy	5-7.5L	7	3	Shrub	34
Hebe x franciscana 'Blue Gem'	30-40	Bushy	3L	5	3	Shrub	20
Hemerocallis 'Pink Damask'	NA	Full pot	5-7.5L	NA	3	Herbaceous	39
Hydrangea macrophylla 'Dark Angel'	40-60	Branched	5L	5	2	Shrub	18
Hydrangea macrophylla 'Ruby Tuesday'	40-60	Branched	5L	5	2	Shrub	12
Lavandula angustifolia 'Hidcote'	30-40	Bushy	5L	7	4	Shrub	67
Salvia nemorosa 'Ostfriesland'	NA	Full pot	5L	NA	4	Herbaceous	42
Sedum herbstfreude 'Autumn Joy'	NA	Full pot	3L	NA	3	Herbaceous	71
Stachys byzantina 'Silver Carpet'	NA	Full pot	3L	NA	5	Herbaceous	19
Thymus wlgaris	NA	Full pot	2L	NA	5	Herbaceous	4
Vinca minor Autropurpurea	20-30	Several shoots	2L	3	5	Shrub	10

GRASS TYPES

GRASS TYPE	SPECIFICATION	SOWING RATE	QUANTITY
Amenity - for front gardens and public open space areas (seed mix)	Turf Growers Association (TGA) Seed mixture: 35% Chewings fescue, 35% Slender red fescue, 20% Smooth stalked meadowgrass, 10% Brown top bent; or equivalent	To supplier recommended rate	as shown
Amenity - for rear gardens (pre-grown turf)	Turf Growers Association (TGA) Seed mixture: 35% Chewings fescue, 35% Slender red fescue, 20% Smooth stalked meadowgrass, 10% Brown top bent; or equivalent	N/A	as shown
Wildflower Meadow - woodland edge (seed mix)	Emorsgate EW1F Seed mixture: Wild flowers for woodland. Seed mix to manufacturer's specification	To supplier recommended rate	as shown
Wildflower Meadow - north corner of the site (Wildflower Earth)	Emorsgate EM4 Seed mixture: Wild flowers for woodland. Seed mix to manufacturer's specification	To supplier recommended rate	as shown
Wildflower SuDs Turf (pre-grown turf)	WFT-SUD-37, species mix to to manufacturers specification	N/A	as shown

BULBS - PUBLIC OPEN SPACE AREAS

SPECIES	GRADE	SPACING (per m2)	QUANTITY
Galanthus nivalis	6/+ Topsize	20/m2	240
Hyacinthoides non-scripta	7 to 8	20/m2	2300
Narcissus pseudonarcissus	5 to 6	20/m2	3830

C: Container Grown

RB: Root balled B: Bare root

Hedging:

Based on double staggared rows (depending on required thicknesses of individual hedges) at 300mm centres, 450mm between rows

Grow to approx height of between 800-1.2m - Clipped and maintained at required height and width

Planting Schedule to be read in conjunction with planting plans, drawing no. D7438.201-203.

All material and workmanship to comply with latest British Standards and codes of best practice.

All proposed planting areas are subject to the location of services and below ground structures. Verification of service lines and below ground structures are the responsibility of the appointed contractor prior to commencement of works.

Setting out

Planting shall be set out as indicated on the drawing unless otherwise instructed due to site constraints or level variations during construction. All plants to be planted in singular species groups unless otherwise indicated.

Ground preparation

Works should be carried out to existing topsoil to ensure it conforms to BS 3882:2015. Topsoil should be free from rocks larger than 50mm in diameter, concrete, wire, brick, all roots and less than 20% clay and prepared accordingly ready to receive tree and plant stock. All soil levels for shrub beds and grass areas should have any compacted sub-grade thoroughly broken up by machine before instructing the ground worker to spread topsoil or the landscape contractor to commence work as the beds will become waterlogged in wet weather and the plants and turf will die. Topsoil depths to be as shown on the DWG D7438.111 to 113.

Tree Planting

Individual Trees -

Planted to BS 5837:2012

Maintained to BS Standard 7370-4 and BS 3998:2010

Individual tree pits should be dug to accommodate the specific size of each individual tree rootball. Pit dimensions should allow for a min 150-300mm to a max 600-900mm greater than the diameter of the rootball for healthy internal root growth and to allow adequate clearance between the perimeter of the root-ball and the side of the pit. Top of the rootball should sit just under the surface to accommodate a 75mm layer of Melcourt Spruce Ornamental Bark mulch or equally

<u>Underground guying</u> - Platipus rootball fixing system including PlatiMat or equally approved should be applied to larger trees or trees where timber stakes may not be required for aesthetic reasons such as on feature trees or mult-stems.

Trees should be located min 3m from any building unless indicated or agreed by client / landscape architect. Trees should be planted in areas previously cleared of all weeds, grass and vegetation. The trees are to be various sizes as stated in the proposed planting schedules and should be rootballed or container grown and healthy and vigorous. Trees should be planted in planting holes appropriate to the size of the individual rootball, with the topsoil mixed with suitable tree planting compost and replaced carefully around the roots and lightly compacted every 150mm layer. It is recommended that an area at the base of each tree of min 0.6 metre diameter in area is maintained weed free for an agreed period of years following planting.

Timber stakes

Timber stakes - peeled chestnut or larch, free from projections, machine rounded, pointed and tannalised / preserved to resist rot for their intended lifespan, and strong enough to take nails without splitting. Stakes should not be more than one third of the tree height. Drive in the stakes so that they are a minimum of 300mm below the bottom of the pit. Double stakes with crossbar maybe used where larger rootballs occur to ensure greater stability. Use of adjustable rubber ties are recommended and installed in accordance with manufacturers specifications.

Rubber ties to be inspected first few years of establishment and loosened appropriately to accommodate trunk expansion.

All bare root and rootballed planting should be carried out during the planting season between October to March. Should the programme for planting fall outside of the planting season months, the plant stock should be specified as container grown stock only.

All planting to be carried out within the appropriate planting season as listed below:

Deciduous trees and shrubs: Late October to Late March

Conifers and evergreens: September/October or April/May
 Herbaceous plants, including marginal: September/October or March/April

•Dried bulbs, corms or tubers: September/October

Green bulbs: After flowering

Aquatic plants: May/June or September/October

•Container grown trees and shrubs: At any time if ground and weather conditions are favourable

All trees and planting to be watered in with 20 litres per square meter. Trees shall be watered in with 25 litres per tree position. Trees to include irrigation pipes.

Any trees in close proximity to hard surfaces / services and footpaths or building foundations should have a green leaf eroot600 root barriers or a similar approved root barrier system installed.

All trees and shrubs to be UK grown and sourced from reputable tree and plant nurseries local to the area where possible.

Imported trees should to be avoided to reduce risk of spreading tree related diseases.

Hedges

Hedges located within front garden boundaries to be grown to established heights of between 800-1200mm. Based on single staggered rows (depending on thickness required thickness for individual hedges) at 450mm between rows.

Hedges located around the wider site boundary should be grown to established heights of between 1000-1500mm. Based on double staggared rows (depending on thickness required for individual hedges) at 450mm between rows.

If planting is to be done during the growing season plants specified as 'Bare Root' (B) to be supplied containerised or rootballed.

All hedges should have temporary post an wire supports which can be removed once established.

Hedges should not be cut during the breeding bird season between 31st March and 31st of July.

During the first few years of establishment the hedge should be encouraged to grow freely to reach the required heights. Close clipping approx twice a year will help to maintain a formal appearance and provide protective habitat for smaller birds such as sparrows.

Understorey planting

Understorey planting to be secured with spiral rabbit guards and temporary chespale fencing during establishment.

Turf

To be grade cultivated turf laid on a pre-prepared surface which has been leveled and raked to a fine tilth with an appropriate turf bedding layer applied. Turves to be laid by a professional landscape / turf contractor. Watered and maintained accordingly. Not to be mown until fully established with a healthy green sward (refer to Planting Schedules for species details).

Mulch

Once trees and shrubs have been planted, apply 75mm of Melcourt Orrnamental bark mulch or equally approved to all planted areas. Finished mulch levels no higher than 15mm below grass or pavement levels to avoid any spillage onto pavements or lawns.

Bulbs

All bulbs to be planted 'as they fall', allowing a 1m mowing strip to either side.

A	
1	
M	

Rev	Description	Drawn	Approved	Date
	Draft issue	HL	NH	14.02.19
01	Minor amendments to accord with latest changes to site layout	HL	NH	25.02.19
02	Minor amendments to address client comments	HL	NH	26.02.19
03	Minor amendments to address client comments	HL	NH	27.02.19
04	Minor amendments to address site changes	HL	NH	08.03.19
05	Amendments to accommodate changes to site plan	GA	NH	04,07,19



Genesis Centre, Birchwood Science Park, Warrington WA3 7BH
Tel 01925 844004 e-mail tep@tep.uk.com www.tep.uk.com

Project
Burghfield Common, Reading
Residential Development

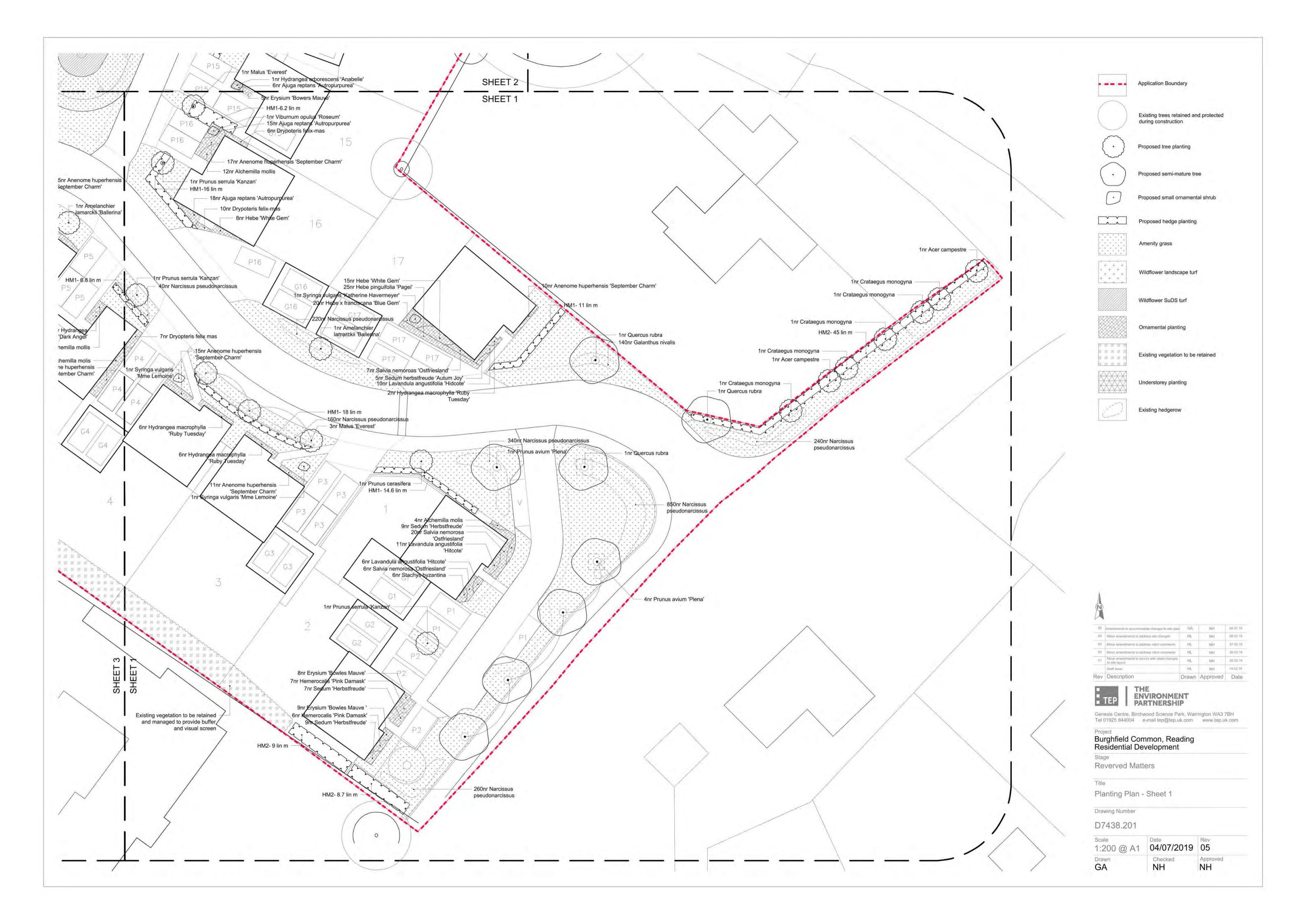
Stage Reverved Matters

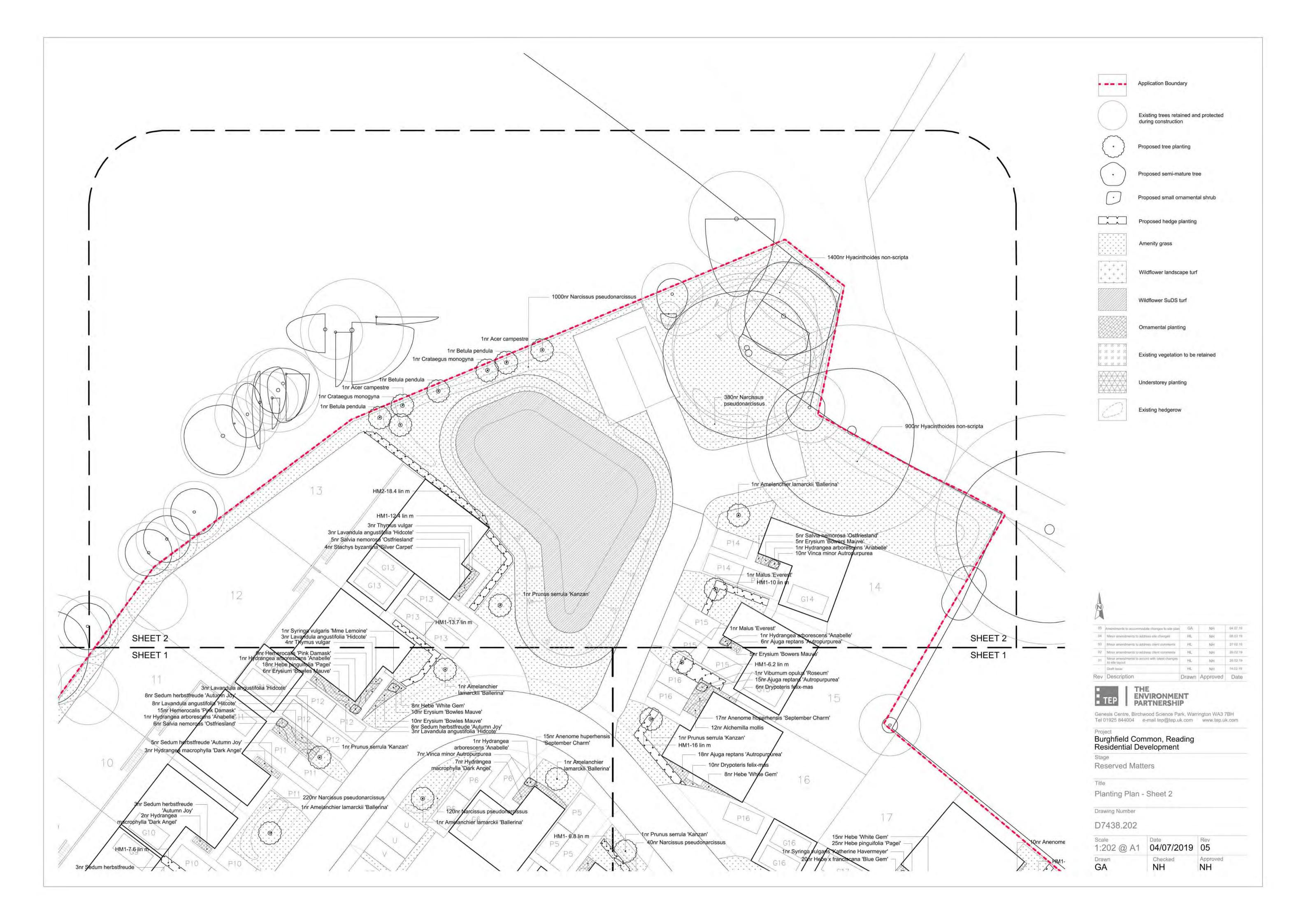
Planting Schedule

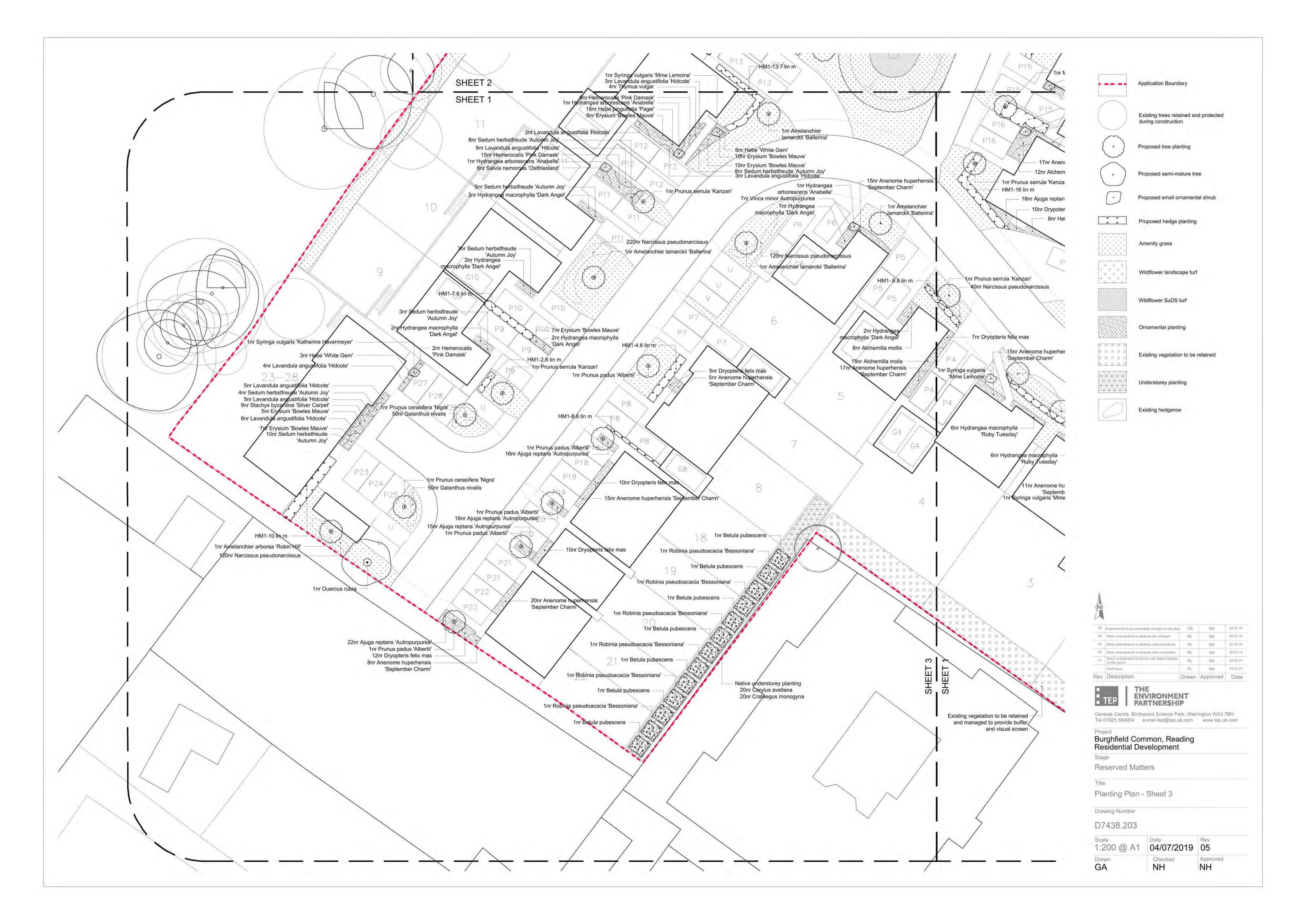
Drawing Number

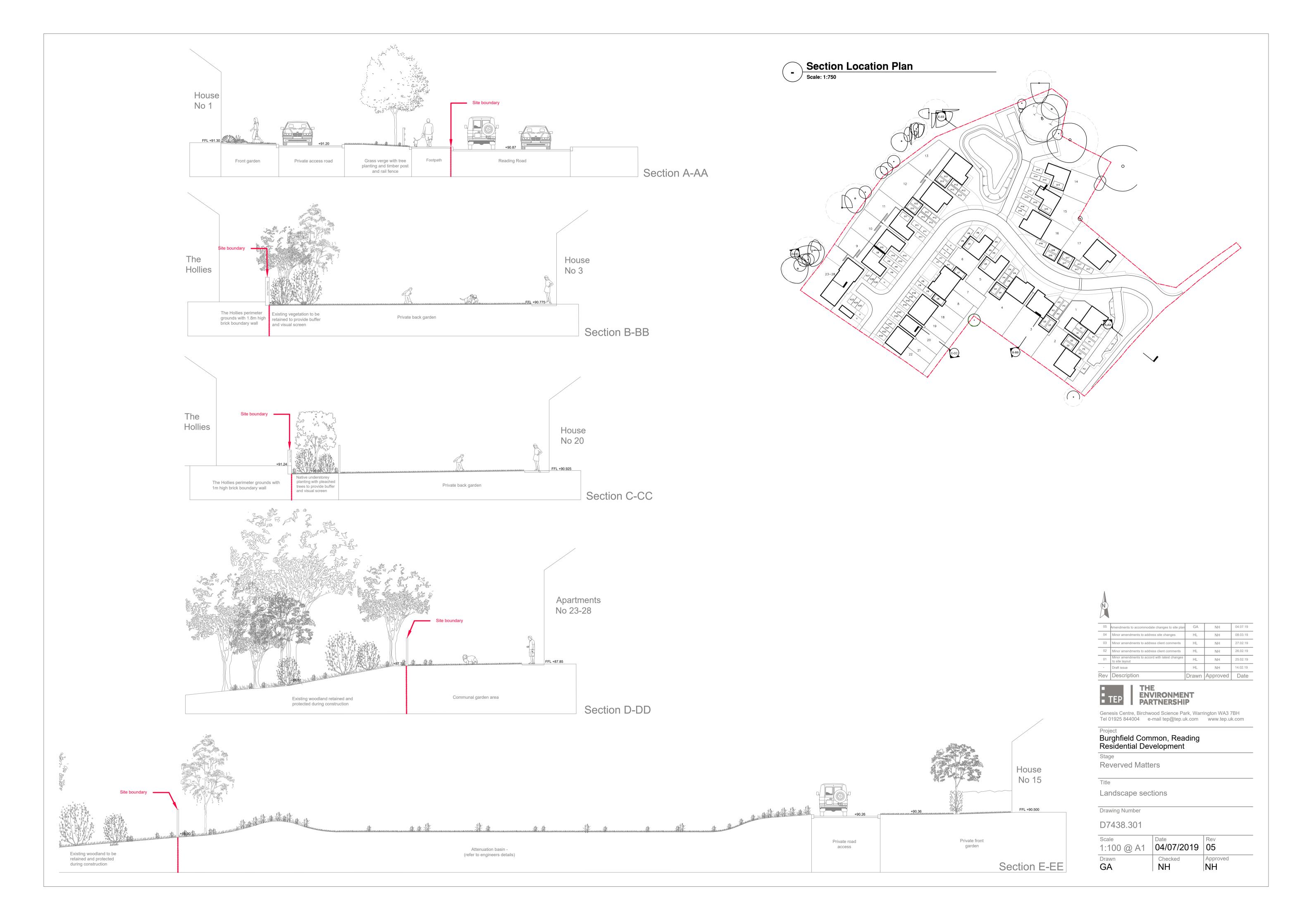
D7438.200

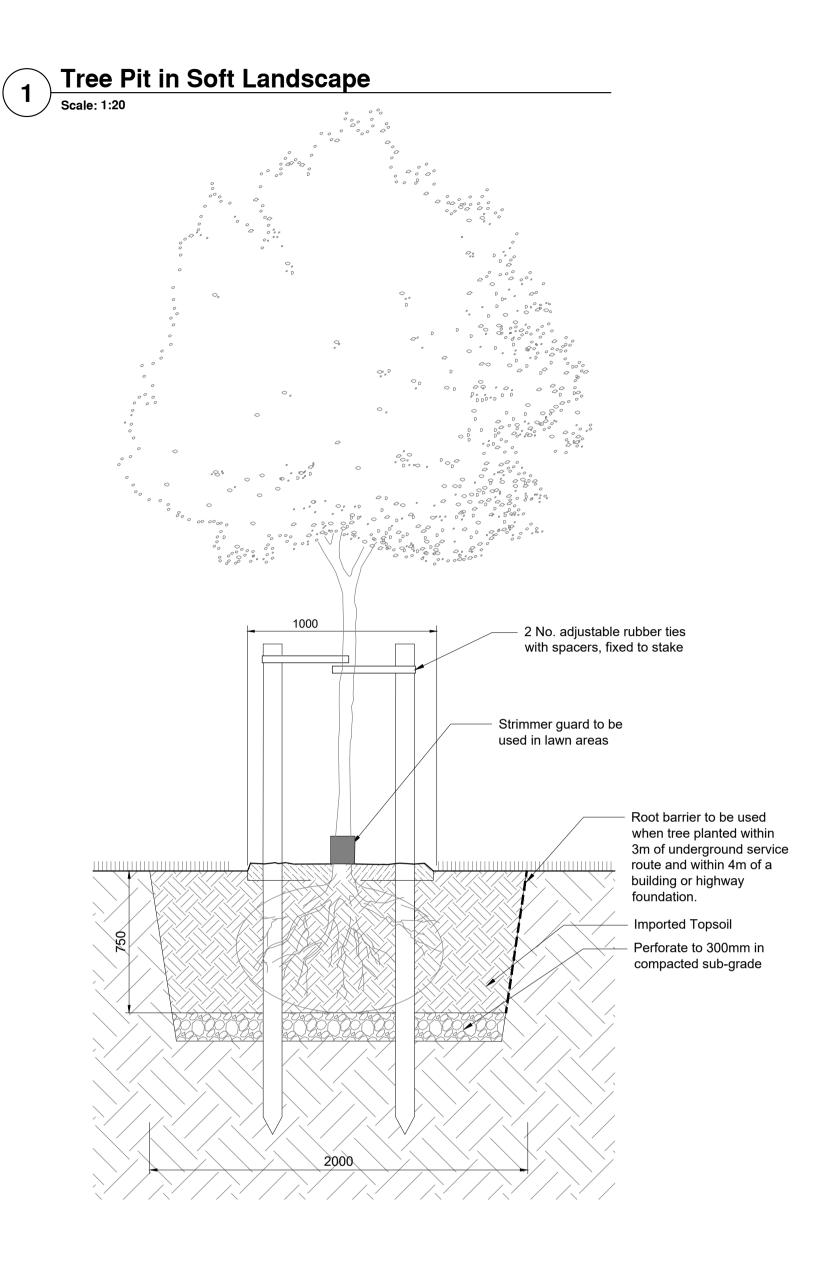
Scale N/A @ A1	Date 04/07/2019	05
Drawn GA	Checked NH	Approved NH

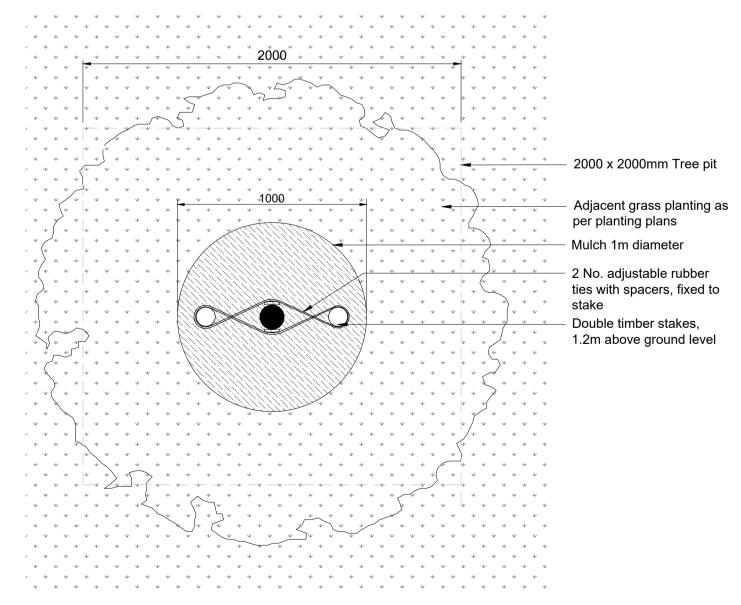






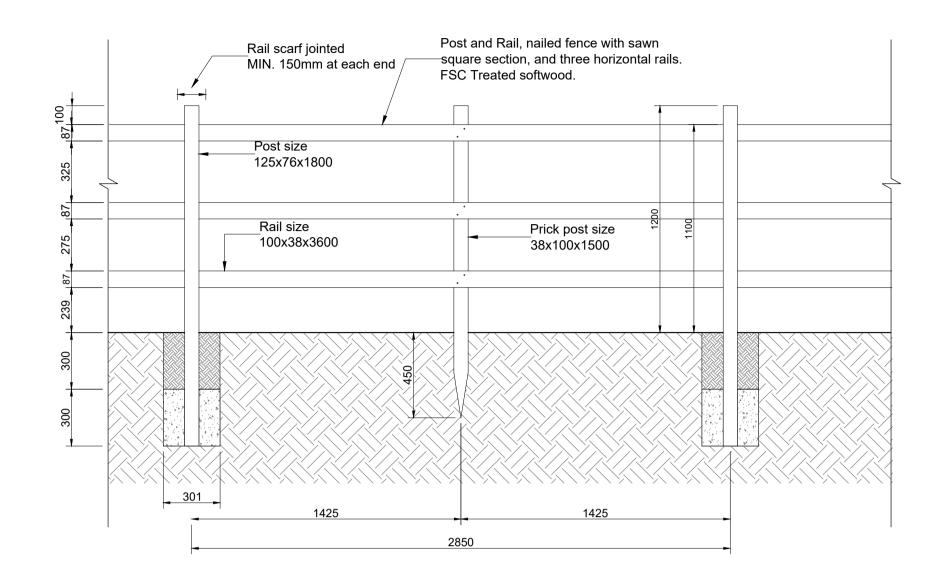


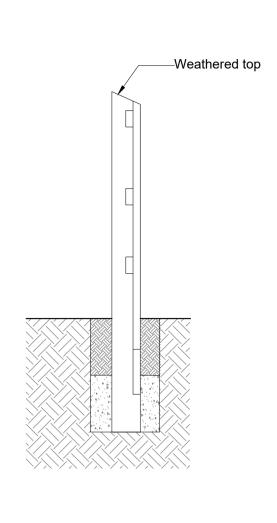


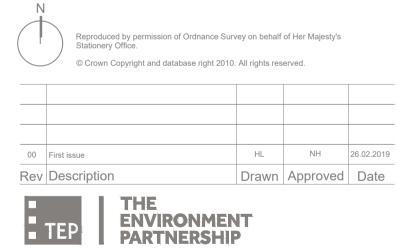


Timber Post and Rail Fence

Scale: 1:20







PARTNERSHIP
Genesis Centre, Birchwood Science Park, Warringtor

Genesis Centre, Birchwood Science Park, Warrington WA3 7BH
Tel 01925 844004 e-mail tep@tep.uk.com www.tep.uk.com

Project

Burghfield Common, Reading Residential Development

Title

Typical Details

Project Stage

Reserved Matters

Drawing Number

D7438.400

NH

Drawn **HL** Approved NH

TABLE A: COLUMN LOCATIONS AND TELENSA REFERENCES UNIT NO. EASTING NORTHING TELENSA TELECELL ID LABEL 1	
UNITING. EASTING NORTHING LABEL 1	5
1 466184.09 167543.15 2 466148.59 167554.89 3 466123.14 167577.88 4 466083.84 167574.78 5 466063.91 167534.82 6 466057.27 167546.71	
3 466123.14 167577.88 4 466083.84 167574.78 5 466063.91 167534.82 6 466057.27 167546.71	
4 466083.84 167574.78 5 466063.91 167534.82 6 466057.27 167546.71	
5 466063.91 167534.82 6 466057.27 167546.71	
6 466057.27 167546.71	
PREPRING STATION	
Notes Continued:	
Notes Continued:	
requirements for adoptable equipment.	
 Internal cables between fuse cut-out and lantern shall be 2.5mm² flexible PVC sheathed. All columns shall be erected in accordance with 'Code of Practice for the 	
installation of Street Lighting Equipment' and shall be identified as agreed by using black paint and a 75mm stencil. All numbers shall face on-coming traffic at an angle of 45 degrees. 4. This drawing is to be read in conjunction with all other relevant Engineers, Architects and Specialist Design Drawings and details	
5. All electrical works to be in accordance with BS7671 IEE Wiring Regulations - Requirements for Electrical Installations.	
6. All electrical works to be in accordance with BS7671 IEE Wiring Regulations - Requirements for Electrical Installations. 7. Construction should not be sared unit Technical Approval has been	
to approval shall be at the developers risk. 8. Contractor is to confirm position of statutory undertakers prior to works commencement on site. 170.84m² 1838,98ft²	
9. Adoptable Electrical Test Certificates to be provided to West Berkshire Council prior to adoption. 10. Non-adoptable Electrical Test Certificates to be to estate management	
11. Traffic Management to be in accordance with Chapter 8 of the traffic signs manual.	
traveling in the adjacent carriageway. 13. 4mm² flexible earth bonding with crimped lugs shall apply to all external metal work, including lantern and door and shall be taken to the bottom of the	
base compartment of each column where a minimum length of 300mm of conductor shall be left free to enable final earth connection to be made. 14. A 4A HBC fuse cartridge shall be fitted at the main isolator.	4
f95.02m²	103
14-19 281.11m ² 281.11m ²	
3025.91ft ²	
	F
851.31m 1628.73ft ² 274.63m ² 2956.15ft ² 33.54m ³	Ī
906.97m ² 1151.44ft ²	
102.60m ² 22.77 1104.43ft ² 223.10m ²	
101.03m ² 1087.50ft ² 1087.50	С
1g1.3&66.51ft ²	
	s
	T
	s
	P

Notes:

ADOPTABLE EQUIPMENT:

Symbol # Description



Proposed new column and lantern

Column:

Proposed Aluminium Lighting Co Ltd. (01639 852502) 6m aluminium lighting column type 300-80436. Manufactured from a 6000 series aluminium alloy (ALMgSi 0.5 F22) with locking flush mounted door opening strengthening tube, complete with thermoplastic root protection. Supply: New DNO service required.

Lantern:

Post top mounted Thorn R2L2 4000K Small - 12 LED Neutral White 1.53klm output (RS12L35EWS4KG32_DC) with DALI enabled dimmable driver. Lantern to come complete with 5 pin NEMA socket. Factory finished grey as supplied by Thorn Lighting (01388 420042). Switch Control: Telensa Ltd. (01799 533201) T2E1N-G-3 one

part 5 pin Telecell with integrated DALI dimming module configured for use on the West Berkshire Council Telensa PLANet system. Isolator:

Isolators shall be fitted to columns as per standard detail SD/1300/4&5 to suit termination type required and shall be Luzy Zodion (S/IF/L/12021).

Telensa Central Management System: Adoptable Assets

For each Telensa Telecell Node the contractor must provide waterproof node number labels as follows: 1. 1no is to be installed in a clearly visible position inside

- the base compartment on isolator.
- 2. 1no is to be fitted within the lanterns canopy.
- 3. A full size scaled paper plan is to be provided to the West Berkshire engineer with node number labels stuck next to the corresponding lighting column within

NON-ADOPTABLE EQUIPMENT:



Proposed new column and lantern 3 Column:

Proposed Aluminium Lighting Co Ltd. (01639 852502) 6m aluminium lighting column type 300-80436. Manufactured from a 6000 series aluminium alloy (ALMgSi 0.5 F22) with locking flush mounted door opening strengthening tube, complete with thermoplastic root protection. Supply:
To be confirmed by others.

Post top mounted Thorn R2L2 4000K Small - 12 LED Neutral White 1.53klm output (RS12L35EWS4KG32_DC) with DALI enabled dimmable driver. Lantern to come complete with 5 pin NEMA socket. Factory finished grey as supplied by Thorn Lighting (01388 420042). Switch Control:

Lucy Zodian one part 3 pin photocell set at 35/18 switch ratio. Isolator: Isolators shall be fitted to columns as per

standard detail SD/1300/4&5 to suit termination type required and shall be Luzy Zodion (S/IF/L/12021).

REV:	DESCRIPTION:	BY:	DATE:
Α	Private units added.	PW	19/02/19

FOR APPROVAL

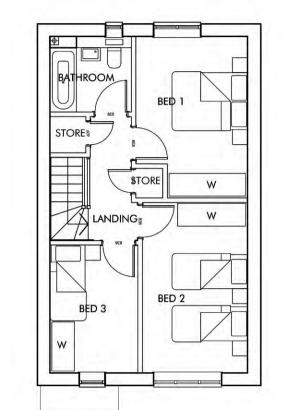
Williams Lighting Consultants Ltd. info@wlclighting.co.uk www.wlclighting.co.uk

ARDENT - CONSULTING ENGINEERS THIRD FLOOR, THE HALLMARK BUILDING 52-56 LEADENHALLSTREET, LONDON EC3M 5JE

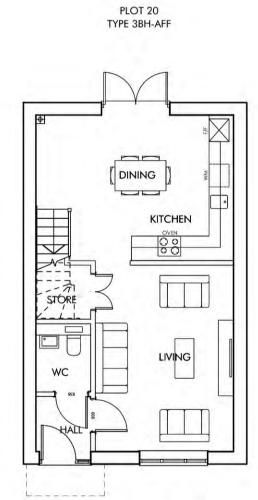
0.1.2.	READING ROAD
	BURGHFIELD COMMON

PROPOSED STREET LIGHTING LAYOUT

SCALE AT A2:	DATE:	DRAWN:	CHECKED:
1:500	14/02/19	PW	LD
PROJECT NO:	DRAWING NO:		REVISION:
WLC194	WLC194-1300-001		A



FIRST FLOOR





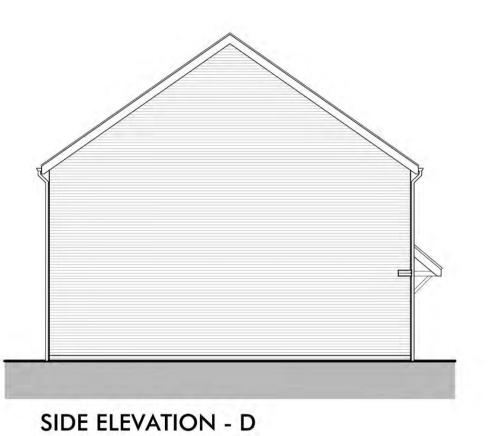


PLOT 20 TYPE 3BH-AFF

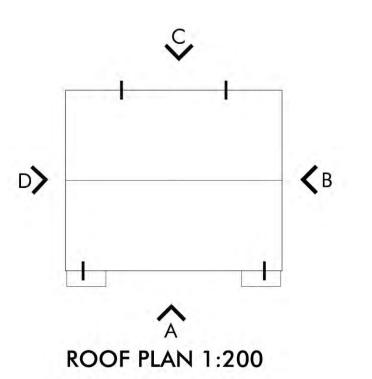
FRONT ELEVATION - A

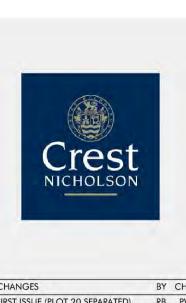


REAR ELEVATION - C

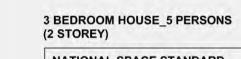


SIDE ELEVATION - B





REV DATE CHANGES BY CHK ISSUE FOR
A 03.07.19 FIRST ISSUE (PLOT 20 SEPARATED) RB PW PLANNING



NATIONAL SPACE STANDARD
REQUIREMENTS CHECKLIST
(March 2015)

Minimum GIA (93m²)

Double bedroom min. 11.5m²

Min. width 2.75m (2.55m every other one)

Single bedroom min. 7.5m²

Min. width 2.15m

Minimum storage 2.5m²

PLOT No	UNIT TYPE	AREA sq.m	AREA sq.ft
20	3BH-AFF (3B5P)	93.0	1001

NOTES:

AREA MEASURED TO FINISHED FACE OF INTERNAL PERIMETER



Omega Partnership Limited, Architects and Urban Designers Unit 6, AC Court, High Street, Thames Ditton, Surrey, KT7 0SR T: 01372 470 313 W: www.omegapartnership.co.uk

CREST NICHOLSON SOUTH

READING ROAD,
BURGHFIELD COMMON

PLOT 20 3BH-AFF PLANS AND ELEVATIONS

2610.1 scole 1:100 @ A1 1:200 @ A3

date FEB 2019

drawing number C-3021

PLANNING

2610.1-C-3021-A

