





KEY

-  Extent of Title
-  Extent of Highway
-  Forward Visibility Envelope
18m (MfS 15mph)
-  Approved Infrastructure Works

Notes

Drawing refers to infrastructure works on Hambrook Lane, to be delivered by Crest Nicholson, approved as part of reserved matters application **P20/13948/RM** as shown in Stantec drawing **45055/2023/001 Rev K**.

Rev	Date	Description	By	Apvd
P1	13.04.21	Preliminary Issue	TB	MG

PROJECT:
HOODLANDS, HAMBROOK

TITLE:
PROPOSED ACCESS OFF HAMBROOK LANE - WITH APPROVED INFRASTRUCTURE WORKS

CLIENT:
BOKLOK

SCALE@A3:
1:500

PROJECT REF:
21164

DRAWING No: SK_T_001 **REV:** P1

Revision Referencing
P = Preliminary A = Approval T = Tender C = Construction



Proposed access ties into junction to be delivered as part of approved infrastructure works

Raised table reduces vehicle speeds

Cyclists join carriageway

SUB-STATION LOCATION

2.4m x 25m VISIBILITY SPLAY

2.4m x 25m VISIBILITY SPLAY

3m SHARED FOOTWAY / CYCLEWAY

3m VERGE

6.75m CARRIAGEWAY

RAISED TABLE

NORTHERN E
CONSTRUCT

HAMBROOK

Appendix I: Access Road Cross Sections

HEALTH, SAFETY & ENVIRONMENT

It is the responsibility of the client to ensure that those undertaking the works are competent and experienced in the type of work to be undertaken.

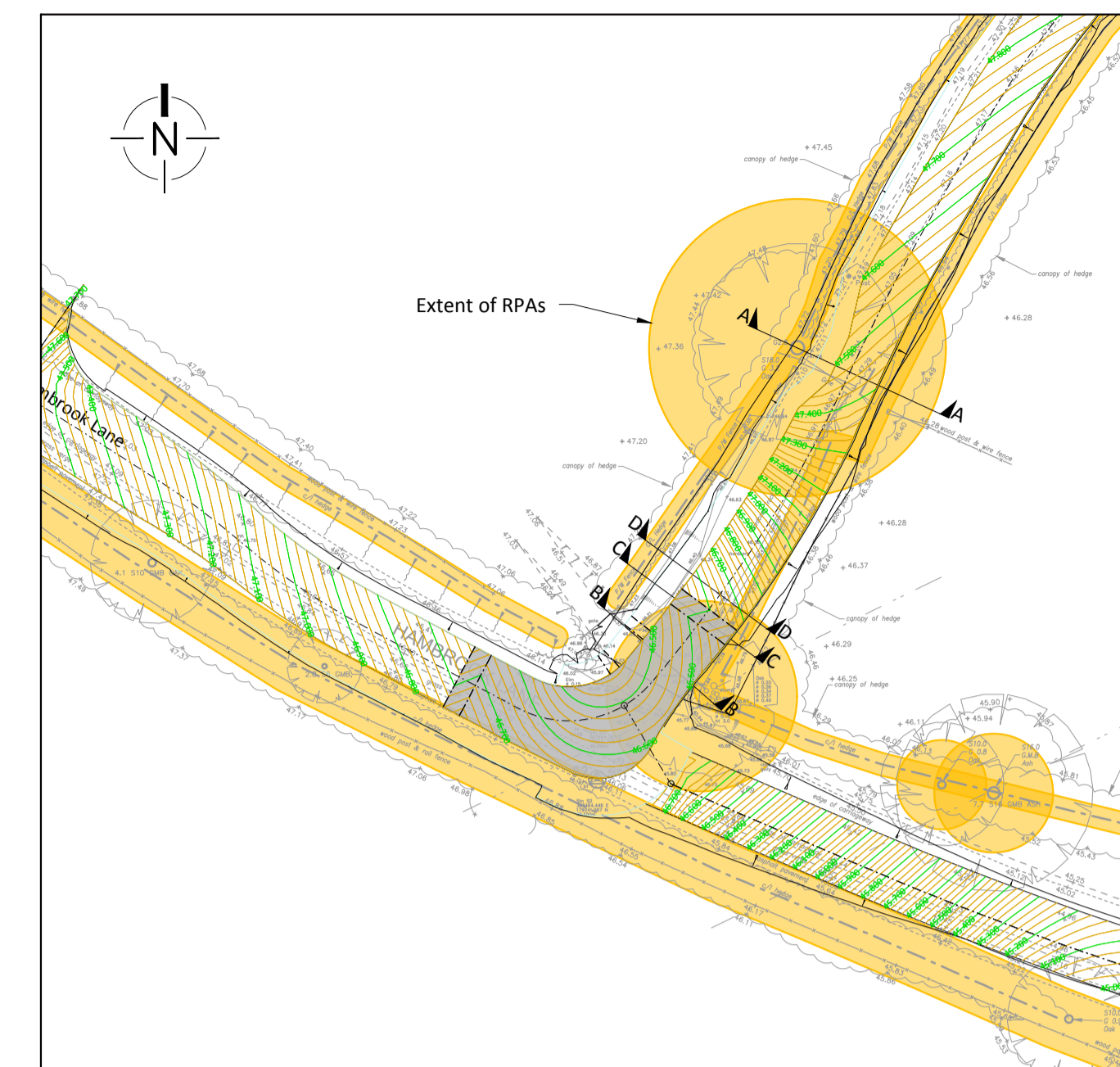
In addition to the hazards usually associated with the types of work detailed on this drawing, the following specific hazards have been identified through design risk assessment. The planning and execution of the works should take into account all usual and specific hazards.

Hazards should also be taken into account in the maintenance, operation, decommissioning and demolition of the works.

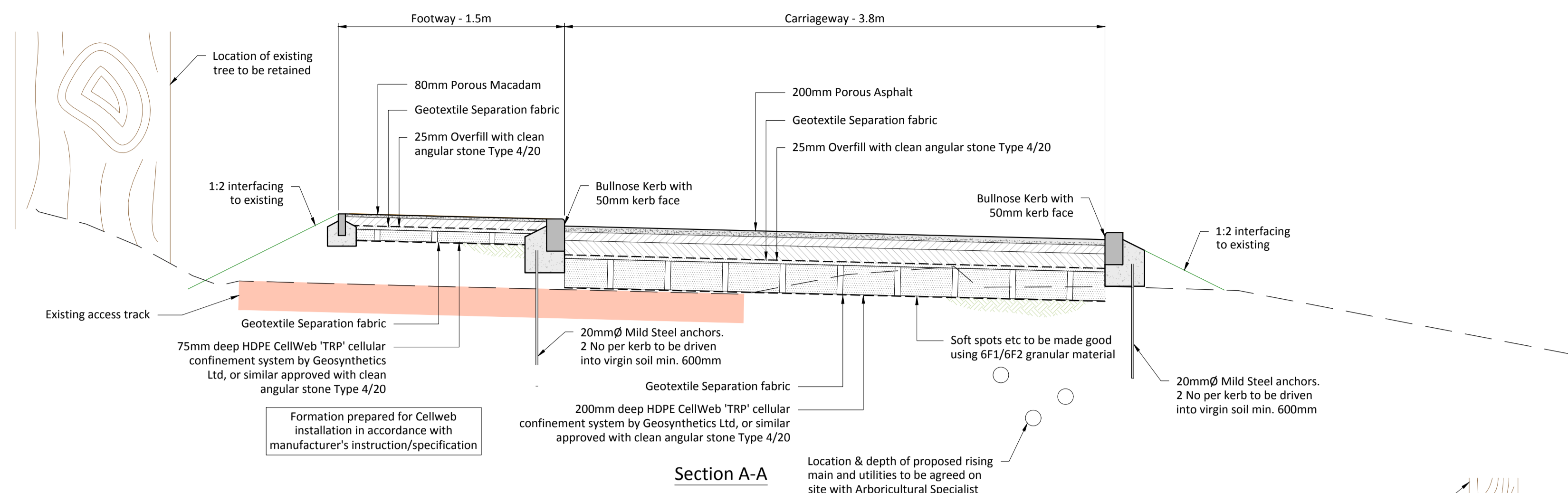
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NOTES

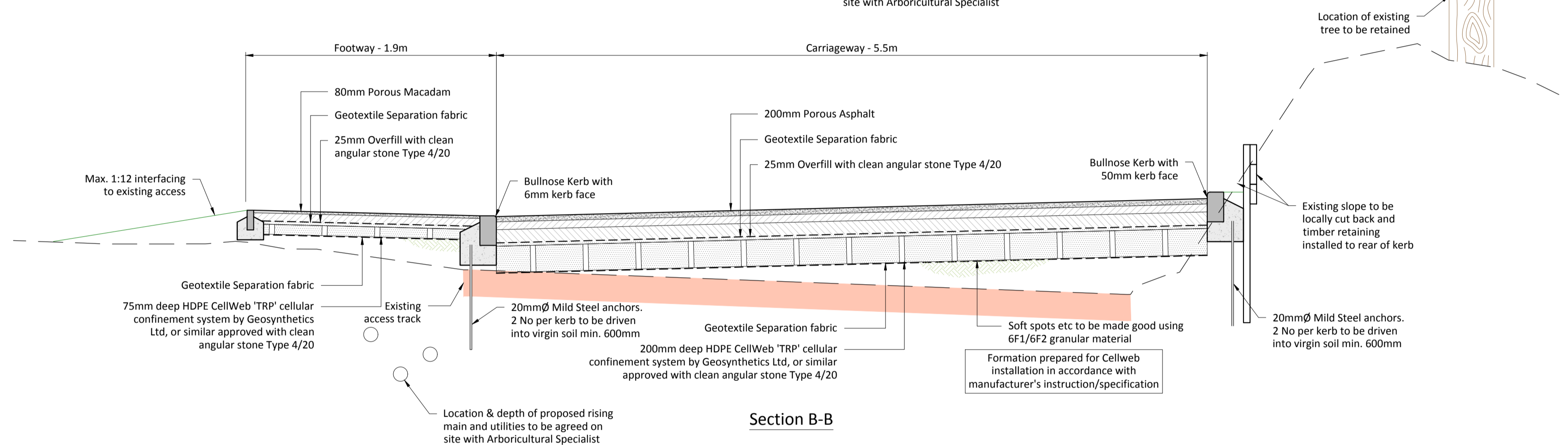
- All dimensions are in millimetres (mm) and levels in metres Above Ordnance Datum (mAOD) unless noted otherwise.
- Do not scale from this drawing.
- The copyright in this drawing belongs to Structa LLP; the designs and details may not be used on any project other than that indicated in the titleblock.
- Where CAD or BIM files of the drawing are issued, they are provided for the convenience of others, and shall not be used for construction purposes or relied upon for accuracy or completeness.



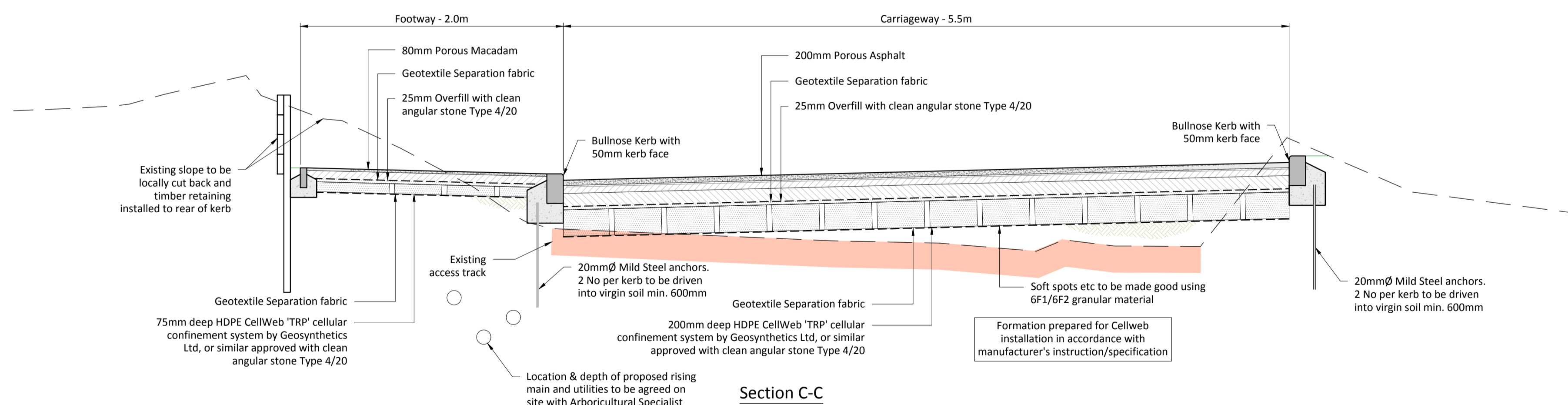
Section Location Plan
(Scale 1:500)



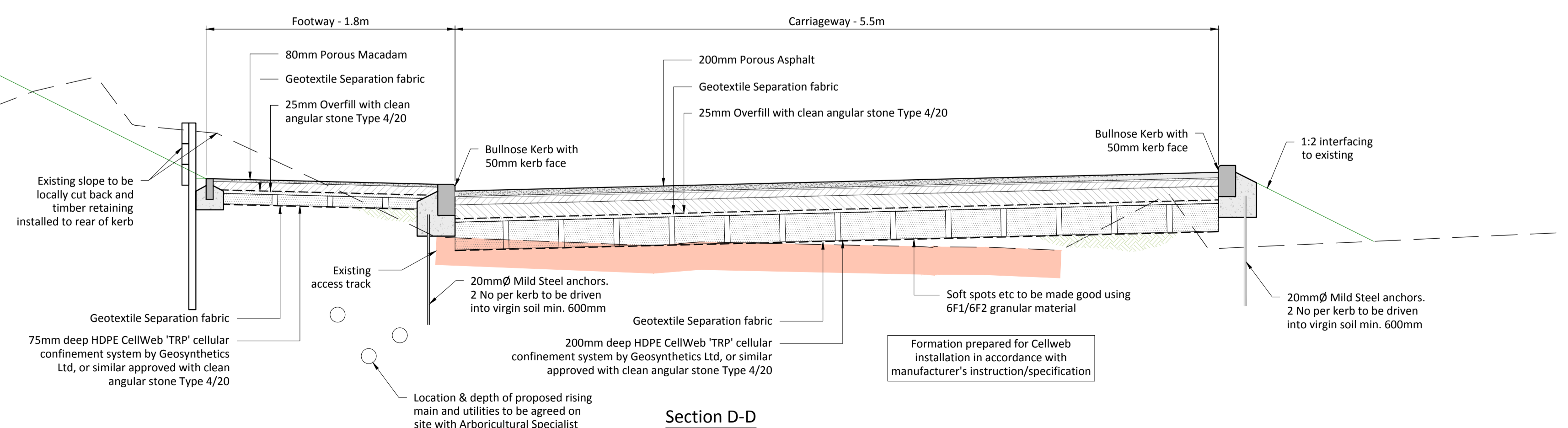
Section A-A



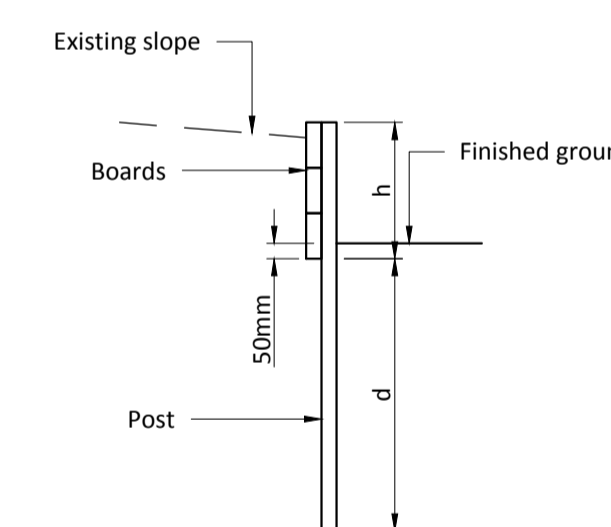
Section B-B



Section C-C



Section D-D



NOTES

- Timber to be Durability class 1 to BS EN 350:2016.
- Boards to be fixed to posts using 3no. 100mm long galvanised nails.
- Vertical joints between boards to be staggered.
- Posts to be supported by rammed backfill in hand-dug holes, avoiding tree roots.
- Posts to be sawn off flush with the top of the boards and treated.
- Bottom board to be bedded at least 50mm below finished ground level.

DIMENSIONS

	h = 150 to 300mm	h = 301 to 600mm
Post	100 x 100 x 750mm min.	150 x 150 x 1200mm min.
Boards	3000 x 150 x 50	3000 x 150 x 50
d	450 min.	900 min.
Post spacing C/C	1500mm max.	1000mm max.

Timber Retaining Detail

Rev.	Date	Description	Drawn	Checked	Approved
P4	13.07.21	DRAWING RENUMBERED	MPG	TL	TIS
P3	07.07.21	TIMBER RETAINING ADDED TO BANK CUTTINGS. ROAD LEVELS RAISED AND CROSSFALL ADJUSTED TO MINIMISE EXCAVATION.	MPG	TL	TIS
P2	30.06.21	LEVELS ADJUSTED. ADDITIONAL SECTIONS & INFORMATION ADDED	MPG	TL	TIS
P1	22.06.21	FIRST ISSUE	MPG	TL	TIS

FOR APPROVAL

HOODLANDS FARM, HARRY STOKE

ACCESS ROAD SECTIONS

- Structural
- Civil
- Geo-environmental

structa

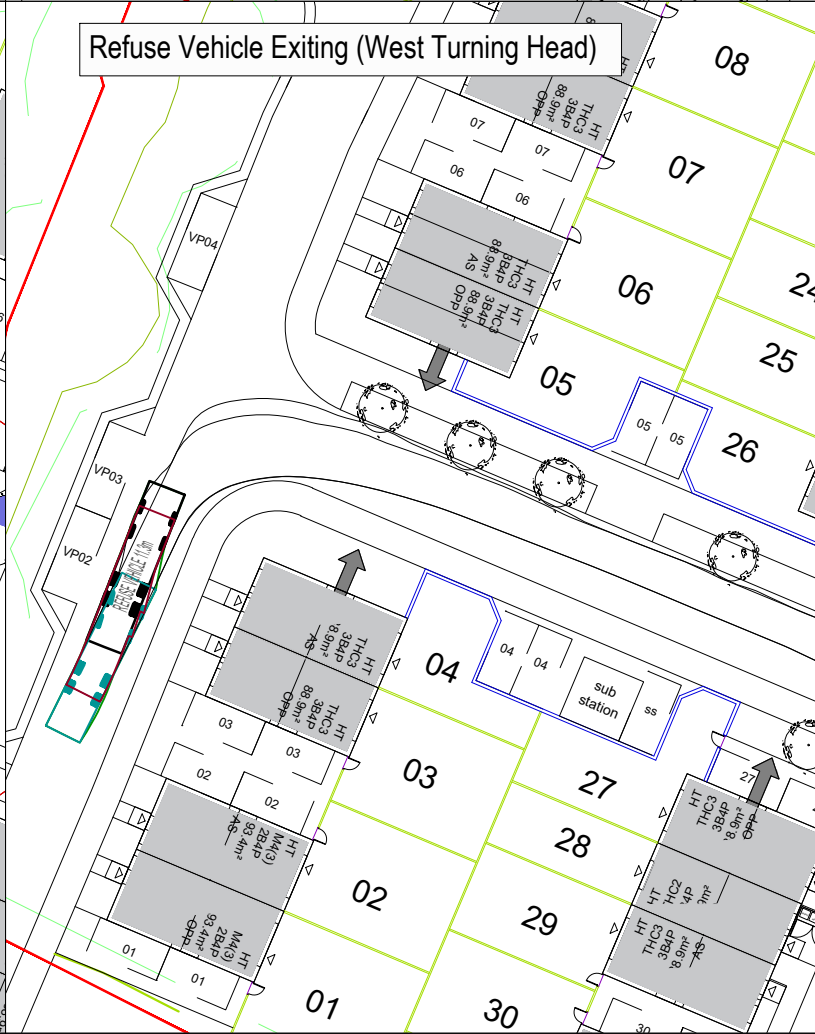
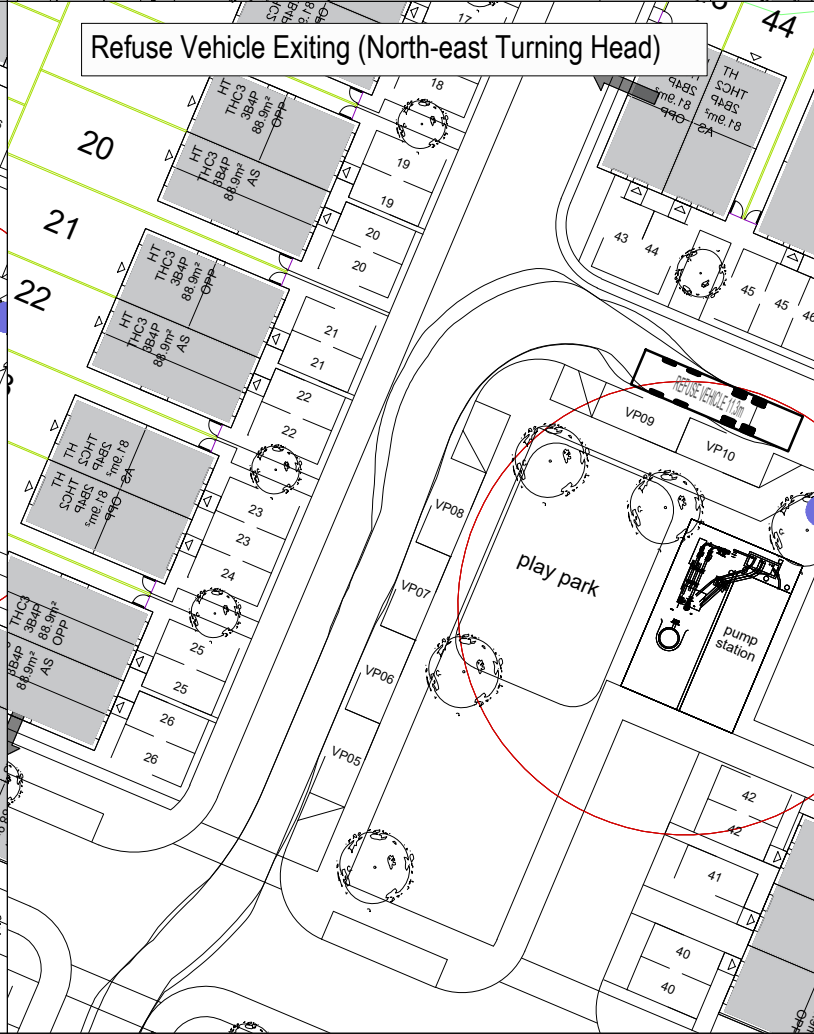
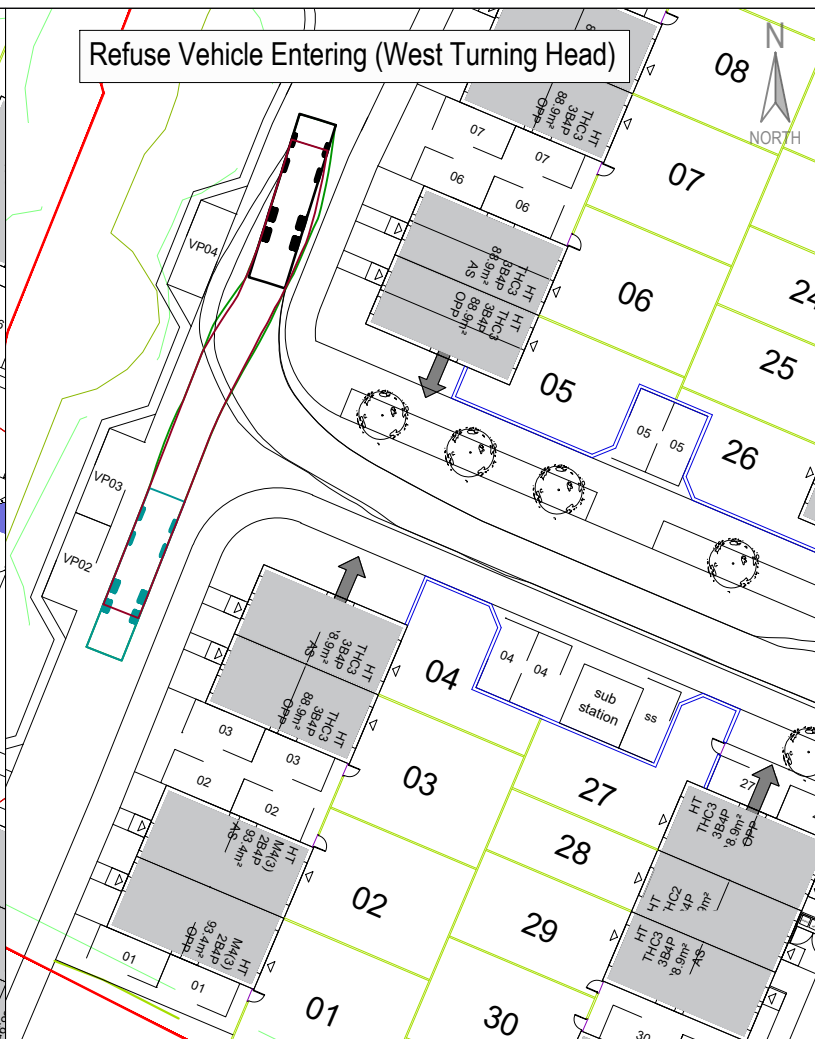
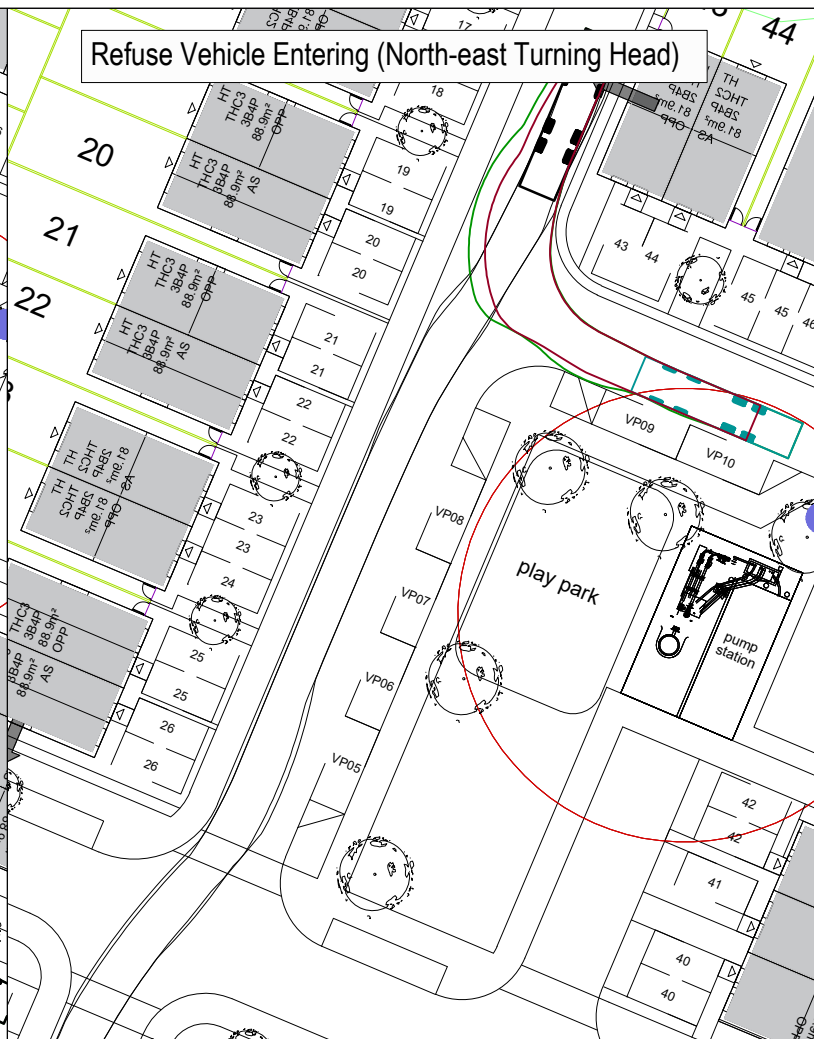
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Drawing No: HST-STR-SW-GL-DR-C-SL-1903 P4

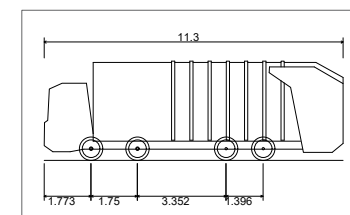
SCALE 1:25 @ A1



Appendix J: Swept Path Analyses



KEY
 Site Boundary



REFUSE VEHICLE 11.3m	11.300m
Overall Length	11.300m
Overall Width	2.500m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Wall to Wall Turning Radius	11.330m

P2	17.06.21	Updated Layout	NP	TB
P1	07.06.21	Preliminary Issue	NP	TB

Rev Date Description By Apvd

PROJECT:
HOODLANDS, HAMBROOK

TITLE:
SWEEP PATH ANALYSIS -
REFUSE VEHICLE

CLIENT:
BOKLOK

SCALE@A3:
1:500

PROJECT REF:
21164
DRAWING No: SK_T_010
REV: P2

Revision Referencing
P = Preliminary A = Approval T = Tender C = Construction





Box Van Entering (North-east turning head)



Box Van Exiting (North-east turning head)



Box Van Entering (South-east and north-west turning heads)

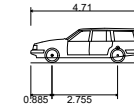


Box Van Exiting (South-east and north-west turning heads)

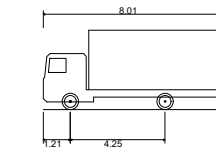


KEY

 Site Boundary



Estate Car (2006)
 Overall Length 4.710m
 Overall Width 1.804m
 Overall Body Height 1.442m
 Min Body Ground Clearance 0.207m
 Max Track Width 1.756m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.950m



7.5t Box Van
 Overall Length 8.010m
 Overall Width 2.100m
 Overall Body Height 3.556m
 Min Body Ground Clearance 0.351m
 Track Width 2.064m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 7.400m

P1	17.06.21	Preliminary Issue	NP	TB
Rev	Date	Description	By	Apvd

PROJECT:
 HOODLANDS, HAMBROOK

TITLE:
 SWEEP PATH ANALYSIS -
 7.5T BOX VAN & ESTATE CAR

CLIENT:
 BOKLOK

SCALE@A3:
 1:1000

PROJECT REF:
 21164

DRAWING No:
 SK_T_011

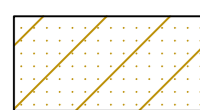
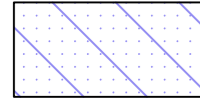
REV:
 P1

Revision Referencing
 P = Preliminary A = Approval T = Tender C = Construction

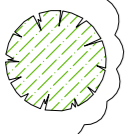
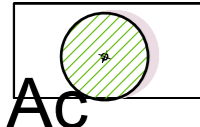
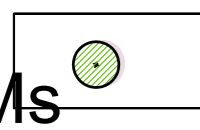
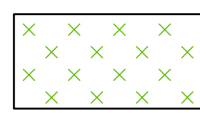
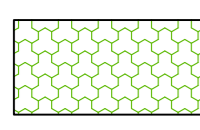


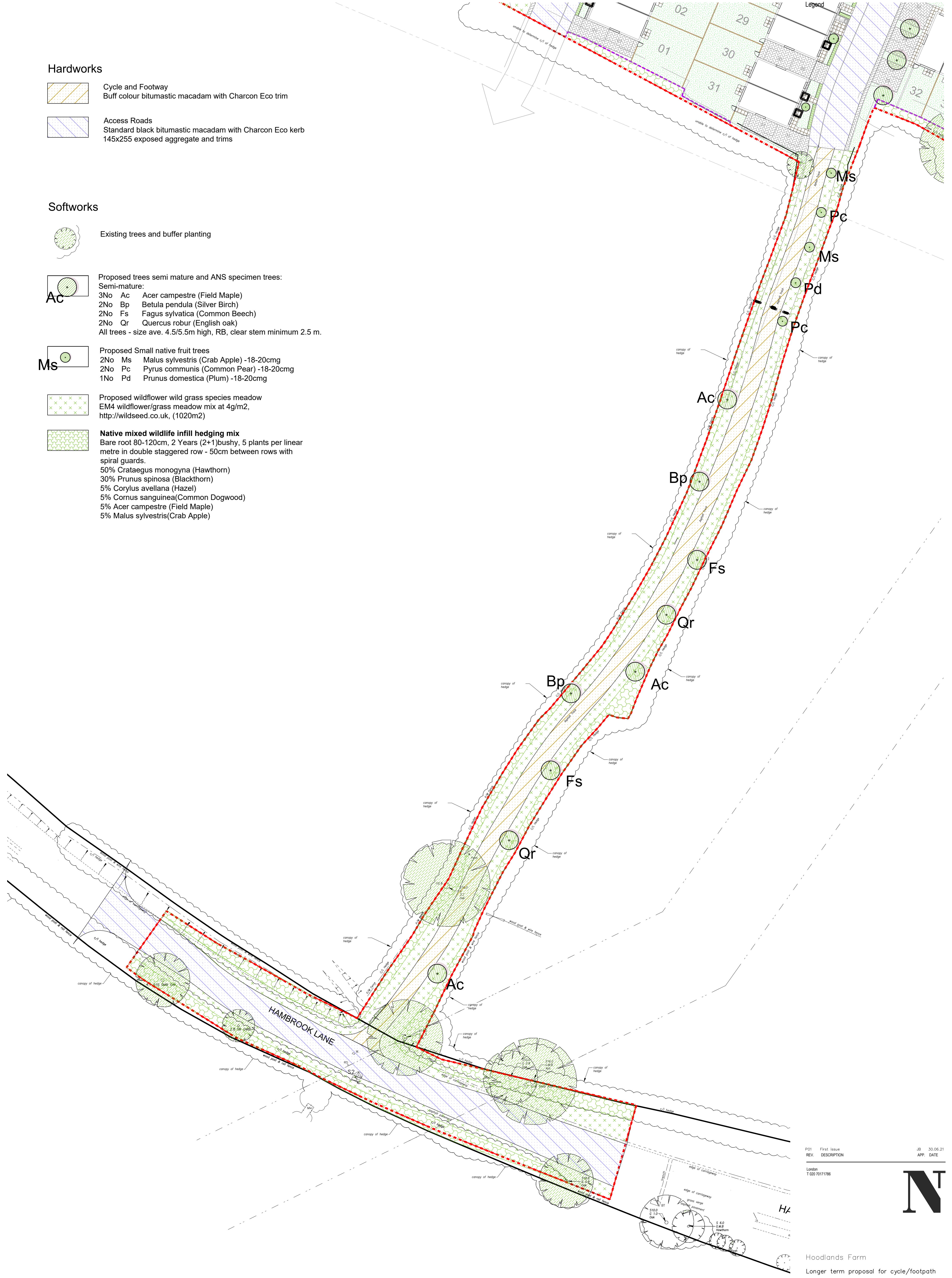
Appendix K: Site Access Downgrade Proposal

Hardworks

-  **Cycle and Footway**
Buff colour bitumastic macadam with Charcon Eco trim
-  **Access Roads**
Standard black bitumastic macadam with Charcon Eco kerb
145x255 exposed aggregate and trims

Softworks

-  Existing trees and buffer planting
-  **Proposed trees semi mature and ANS specimen trees:**
Semi-mature:
3No Ac Acer campestre (Field Maple)
2No Bp Betula pendula (Silver Birch)
2No Fs Fagus sylvatica (Common Beech)
2No Qr Quercus robur (English oak)
All trees - size ave. 4.5/5.5m high, RB, clear stem minimum 2.5 m.
-  **Proposed Small native fruit trees**
2No Ms Malus sylvestris (Crab Apple) -18-20cmg
2No Pc Pyrus communis (Common Pear) -18-20cmg
1No Pd Prunus domestica (Plum) -18-20cmg
-  **Proposed wildflower wild grass species meadow**
EM4 wildflower/grass meadow mix at 4g/m2,
<http://wildseed.co.uk>, (1020m2)
-  **Native mixed wildlife infill hedging mix**
Bare root 80-120cm, 2 Years (2+1)bushy, 5 plants per linear metre in double staggered row - 50cm between rows with spiral guards.
50% Crataegus monogyna (Hawthorn)
30% Prunus spinosa (Blackthorn)
5% Corylus avellana (Hazel)
5% Cornus sanguinea (Common Dogwood)
5% Acer campestre (Field Maple)
5% Malus sylvestris (Crab Apple)



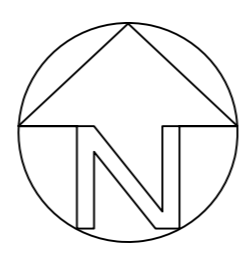
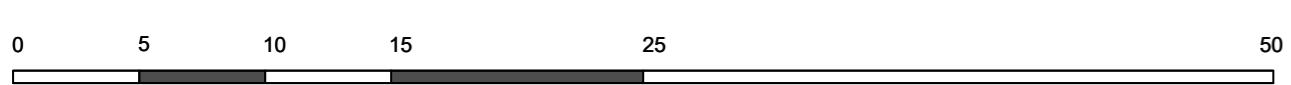
PO1	First Issue	JB	30.06.21
REV.	DESCRIPTION	APP.	DATE
London		T 020 70171786	



Hoodlands Farm
Longer term proposal for cycle/footpath

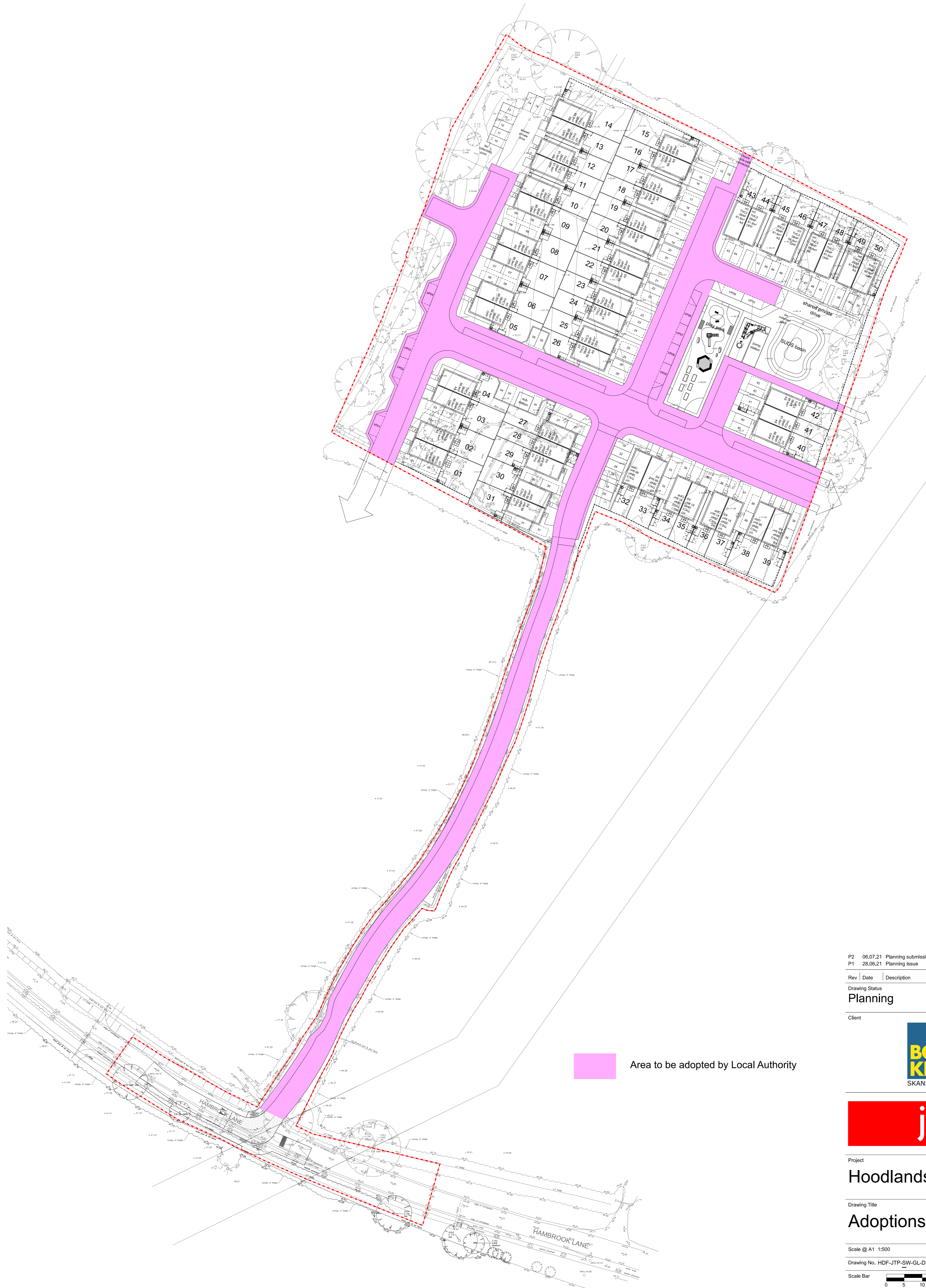
Job Ref: 0422


DATE	30-06-21	DRAWN	JB
SCALE	1:300 @ A1	CHECKED	NT
STATUS	S2 - Information	APPROVED	NT
DWG. NO	HST-NTA-XX-DR-L-PL-0503-P01		



No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Area measurements for indicative purposes only.

Appendix L: Proposed Highway Adoption Areas and Street Lighting Strategy



 Area to be adopted by Local Authority

Rev	Date	Description	Drawn	Chkd
P2	06.07.21	Planning submission updates.	GA	SC
P1	28.06.21	Planning issue	GA	-

Drawing Status
Planning

Client

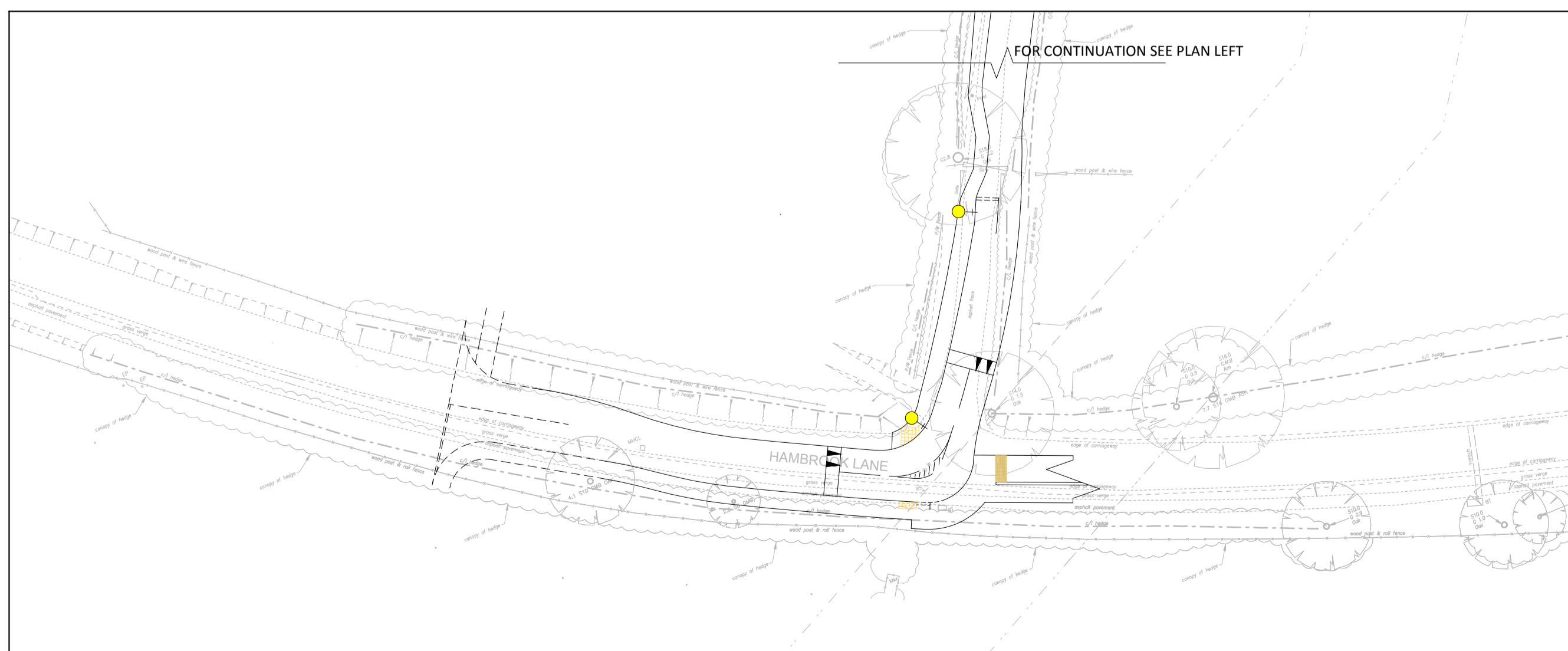
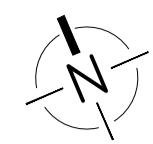



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Edinburgh, EH8 8DL
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Project
Hoodlands Farm

Drawing Title
Adoptions plan

Scale @ A1 1:500 Job Ref. 01784A
Drawing No. HDF-JTP-SW-GL-DR-A-SL-5005 Revision P2
Scale Bar  



Legend	
Key	Description
●	LED luminaire on 6m standard column

HEALTH, SAFETY & ENVIRONMENT

It is the responsibility of the client to ensure that those undertaking the works are competent and experienced in the type of work to be undertaken.

In addition to the hazards usually associated with the types of work detailed on this drawing, the following specific hazards have been identified through design risk assessment. The planning and execution of the works should take into account all usual and specific hazards.

Hazards should also be taken into account in the maintenance, operation, decommissioning and demolition of the works.

None identified

NOTES

- All dimensions are in millimetres (mm) and levels in metres Above Ordnance Datum (mAOD) unless noted otherwise.
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- Where CAD or BIM files of the drawing are issued, they are provided for the convenience of others, and shall not be used for construction purposes or relied upon for accuracy or completeness.
- Lighting positions indicative based upon Phillips Luma Micro 5.25 (4.6km) mounted on 6M tubular column. Detailed lighting design required to South Gloucestershire Council Specification.
- Back shields may be required to lighting units fronting dwellings or ecologically sensitive areas, i.e. hedgerows.

Rev.	Date	Description	Drawn	Checked	Approved
P1	14.06.21	FIRST ISSUE	TL	YS	MDI

PRELIMINARY

HOODLANDS FARM, HARRY STOKE

STREET LIGHTING STRATEGY

- Structural
- Civil
- Geo-environmental



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Drawing No: 5978-1911 Revision: P1

SCALE 1 : 500 @ A1



Appendix M: TRICS Analysis Output

Filtering Summary

Land Use	03/A	RESIDENTIAL/HOUSES PRIVATELY OWNED
Selected Trip Rate Calculation Parameter Range	10-100 DWELLS	
Actual Trip Rate Calculation Parameter Range	10-99 DWELLS	
Date Range	Minimum: 01/01/13	Maximum: 20/10/20
Parking Spaces Range	All Surveys Included	
Parking Spaces Per Dwelling Range:	All Surveys Included	
Bedrooms Per Dwelling Range:	All Surveys Included	
Percentage of dwellings privately owned:	All Surveys Included	
Days of the week selected	Monday	8
	Tuesday	3
	Wednesday	10
	Thursday	9
	Friday	4
Main Location Types selected	Suburban Area (PPS6 Out of Centre)	13
	Edge of Town	20
	Free Standing (PPS6 Out of Town)	1
Population within 500m	All Surveys Included	
Population <1 Mile ranges selected	1,001 to 5,000	3
	5,001 to 10,000	8
	10,001 to 15,000	12
	15,001 to 20,000	3
	20,001 to 25,000	3
	25,001 to 50,000	5
Population <5 Mile ranges selected	5,001 to 25,000	2
	25,001 to 50,000	3
	50,001 to 75,000	4
	75,001 to 100,000	8
	100,001 to 125,000	1
	125,001 to 250,000	8
	250,001 to 500,000	8
Car Ownership <5 Mile ranges selected	0.6 to 1.0	12
	1.1 to 1.5	22
PTAL Rating	No PTAL Present	33
	2 Poor	1

Calculation Reference: AUDIT-829401-210610-0637

TRIP RATE CALCULATION SELECTION PARAMETERS:

Land Use : 03 - RESIDENTIAL
 Category : A - HOUSES PRIVATELY OWNED
TOTAL VEHICLES

Selected regions and areas:

02	SOUTH EAST	
	BD BEDFORDSHIRE	1 days
	ES EAST SUSSEX	1 days
	EX ESSEX	1 days
	IW ISLE OF WIGHT	1 days
	KC KENT	1 days
	SC SURREY	1 days
03	SOUTH WEST	
	DC DORSET	1 days
	DV DEVON	2 days
	SM SOMERSET	1 days
	WL WILTSHIRE	1 days
04	EAST ANGLIA	
	CA CAMBRIDGESHIRE	1 days
	NF NORFOLK	2 days
	SF SUFFOLK	1 days
06	WEST MIDLANDS	
	SH SHROPSHIRE	2 days
	ST STAFFORDSHIRE	1 days
	WK WARWICKSHIRE	3 days
	WO WORCESTERSHIRE	1 days
07	YORKSHIRE & NORTH LINCOLNSHIRE	
	NY NORTH YORKSHIRE	5 days
	SY SOUTH YORKSHIRE	1 days
08	NORTH WEST	
	CH CHESHIRE	1 days
	LC LANCASHIRE	1 days
	MS MERSEYSIDE	1 days
09	NORTH	
	DH DURHAM	2 days
	TW TYNE & WEAR	1 days

This section displays the number of survey days per TRICS® sub-region in the selected set

Primary Filtering selection:

This data displays the chosen trip rate parameter and its selected range. Only sites that fall within the parameter range are included in the trip rate calculation.

Parameter: No of Dwellings
 Actual Range: 10 to 99 (units:)
 Range Selected by User: 10 to 100 (units:)

Parking Spaces Range: All Surveys Included

Parking Spaces per Dwelling Range: All Surveys Included

Bedrooms per Dwelling Range: All Surveys Included

Percentage of dwellings privately owned: All Surveys Included

Public Transport Provision:

Selection by: Include all surveys

Date Range: 01/01/13 to 20/10/20

This data displays the range of survey dates selected. Only surveys that were conducted within this date range are included in the trip rate calculation.

Selected survey days:

Monday	8 days
Tuesday	3 days
Wednesday	10 days
Thursday	9 days
Friday	4 days

This data displays the number of selected surveys by day of the week.

Selected survey types:

Manual count	33 days
Directional ATC Count	1 days

This data displays the number of manual classified surveys and the number of unclassified ATC surveys, the total adding

This data displays the number of surveys per main location category within the selected set. The main location categories consist of Free Standing, Edge of Town, Suburban Area, Neighbourhood Centre, Edge of Town Centre, Town Centre and Not Known.

Selected Location Sub Categories:

Residential Zone	32
Out of Town	1
No Sub Category	1

This data displays the number of surveys per location sub-category within the selected set. The location sub-categories consist of Commercial Zone, Industrial Zone, Development Zone, Residential Zone, Retail Zone, Built-Up Zone, Village, Out of Town, High Street and No Sub Category.

Secondary Filtering selection:

Use Class:

C3	34 days
----	---------

This data displays the number of surveys per Use Class classification within the selected set. The Use Classes Order 2005 has been used for this purpose, which can be found within the Library module of TRICS®.

Population within 500m Range:

All Surveys Included

Population within 1 mile:

1,001 to 5,000	3 days
5,001 to 10,000	8 days
10,001 to 15,000	12 days
15,001 to 20,000	3 days
20,001 to 25,000	3 days
25,001 to 50,000	5 days

This data displays the number of selected surveys within stated 1-mile radii of population.

Population within 5 miles:

5,001 to 25,000	2 days
25,001 to 50,000	3 days
50,001 to 75,000	4 days
75,001 to 100,000	8 days
100,001 to 125,000	1 days
125,001 to 250,000	8 days
250,001 to 500,000	8 days

This data displays the number of selected surveys within stated 5-mile radii of population.

Car ownership within 5 miles:

0.6 to 1.0	12 days
1.1 to 1.5	22 days

This data displays the number of selected surveys within stated ranges of average cars owned per residential dwelling, within a radius of 5-miles of selected survey sites.

Travel Plan:

No	34 days
----	---------

This data displays the number of surveys within the selected set that were undertaken at sites with Travel Plans in place, and the number of surveys that were undertaken at sites without Travel Plans.

PTAL Rating:

No PTAL Present	33 days
2 Poor	1 days

This data displays the number of selected surveys with PTAL Ratings.

Covid-19 Restrictions	Yes	At least one survey within the selected data set was undertaken at a time of Covid-19 restrictions
-----------------------	-----	--

LIST OF SITES relevant to selection parameters

Site(1):	BD-03-A-03	Site area:	4.23 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	30
Location:	BEDFORD	Housing density:	8
Postcode:	MK40 4BF	Total Bedrooms:	142
Main Location Type:	Edge of Town	Survey Date:	15/10/20
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	168
Site(2):	CA-03-A-05	Site area:	1.71 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	28
Location:	PETERBOROUGH	Housing density:	19
Postcode:	PE1 4AW	Total Bedrooms:	94
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	17/10/16
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	98
Site(3):	CH-03-A-09	Site area:	0.73 hect
Development Name:	TERRACED HOUSES	No of Dwellings:	24
Location:	MACCLESFIELD	Housing density:	39
Postcode:	SK10 2NS	Total Bedrooms:	72
Main Location Type:	Edge of Town	Survey Date:	24/11/14
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	32
Site(4):	DC-03-A-08	Site area:	1.85 hect
Development Name:	BUNGALOWS	No of Dwellings:	28
Location:	BOURNEMOUTH	Housing density:	17
Postcode:	BH8 0AL	Total Bedrooms:	64
Main Location Type:	Edge of Town	Survey Date:	24/03/14
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	131
Site(5):	DH-03-A-01	Site area:	0.90 hect
Development Name:	SEMI DETACHED	No of Dwellings:	50
Location:	BISHOP AUCKLAND	Housing density:	94
Postcode:	DL14 6RH	Total Bedrooms:	150
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	28/03/17
Sub-Location Type:	Residential Zone	Survey Day:	Tuesday
PTAL:	n/a	Parking Spaces:	87
Site(6):	DH-03-A-03	Site area:	5.60 hect
Development Name:	SEMI-DETACHED & TERRACED	No of Dwellings:	57
Location:	DURHAM	Housing density:	11
Postcode:	DH1 1HD	Total Bedrooms:	169
Main Location Type:	Edge of Town	Survey Date:	19/10/18
Sub-Location Type:	Residential Zone	Survey Day:	Friday
PTAL:	n/a	Parking Spaces:	190
Site(7):	DV-03-A-01	Site area:	1.25 hect
Development Name:	TERRACED HOUSES	No of Dwellings:	37
Location:	TORQUAY	Housing density:	53
Postcode:	TQ1 3HR	Total Bedrooms:	111
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	30/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	103
Site(8):	DV-03-A-03	Site area:	2.02 hect
Development Name:	TERRACED & SEMI DETACHED	No of Dwellings:	70
Location:	HONITON	Housing density:	50
Postcode:	EX14 2DF	Total Bedrooms:	208
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	28/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	116
Site(9):	ES-03-A-05	Site area:	3.40 hect
Development Name:	MIXED HOUSES & FLATS	No of Dwellings:	99
Location:	NEAR EASTBOURNE	Housing density:	45
Postcode:	BN24 5GD	Total Bedrooms:	296
Main Location Type:	Edge of Town	Survey Date:	05/06/19
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	197
Site(10):	EX-03-A-02	Site area:	6.12 hect
Development Name:	DETACHED & SEMI-DETACHED	No of Dwellings:	97
Location:	CHIGWELL	Housing density:	20
Postcode:	IG7 5JB	Total Bedrooms:	385
Main Location Type:	Edge of Town	Survey Date:	27/11/17
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	2 Poor	Parking Spaces:	84

LIST OF SITES relevant to selection parameters (Cont.)

Site(11):	IW-03-A-01	Site area:	7.19 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	72
Location:	NEAR COWES	Housing density:	12
Postcode:	PO31 8QG	Total Bedrooms:	284
Main Location Type:	Free Standing (PPS6 Out of Town)	Survey Date:	25/06/19
Sub-Location Type:	Out of Town	Survey Day:	Tuesday
PTAL:	n/a	Parking Spaces:	275
Site(12):	KC-03-A-03	Site area:	1.38 hect
Development Name:	MIXED HOUSES & FLATS	No of Dwellings:	51
Location:	ASHFORD	Housing density:	66
Postcode:	TN24 0FR	Total Bedrooms:	157
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	14/07/16
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	110
Site(13):	LC-03-A-31	Site area:	1.32 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	32
Location:	PRESTON	Housing density:	30
Postcode:	PR4 0NL	Total Bedrooms:	113
Main Location Type:	Edge of Town	Survey Date:	17/11/17
Sub-Location Type:	Residential Zone	Survey Day:	Friday
PTAL:	n/a	Parking Spaces:	77
Site(14):	MS-03-A-03	Site area:	0.50 hect
Development Name:	DETACHED	No of Dwellings:	15
Location:	LIVERPOOL	Housing density:	38
Postcode:	L17 5BT	Total Bedrooms:	60
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	21/06/13
Sub-Location Type:	Residential Zone	Survey Day:	Friday
PTAL:	n/a	Parking Spaces:	45
Site(15):	NF-03-A-03	Site area:	0.63 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	10
Location:	THETFORD	Housing density:	20
Postcode:	IP24 1EY	Total Bedrooms:	40
Main Location Type:	Edge of Town	Survey Date:	16/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	37
Site(16):	NF-03-A-10	Site area:	0.70 hect
Development Name:	MIXED HOUSES & FLATS	No of Dwellings:	17
Location:	HUNSTANTON	Housing density:	31
Postcode:	PE36 5PS	Total Bedrooms:	41
Main Location Type:	Edge of Town	Survey Date:	12/09/18
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	57
Site(17):	NY-03-A-08	Site area:	0.15 hect
Development Name:	TERRACED HOUSES	No of Dwellings:	21
Location:	YORK	Housing density:	175
Postcode:	YO10 3EJ	Total Bedrooms:	54
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	16/09/13
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	24
Site(18):	NY-03-A-09	Site area:	3.30 hect
Development Name:	MIXED HOUSING	No of Dwellings:	52
Location:	NORTHALLERTON	Housing density:	18
Postcode:	DL6 1BQ	Total Bedrooms:	152
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	16/09/13
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	135
Site(19):	NY-03-A-10	Site area:	2.21 hect
Development Name:	HOUSES AND FLATS	No of Dwellings:	71
Location:	RIPON	Housing density:	48
Postcode:	HG4 1UH	Total Bedrooms:	138
Main Location Type:	Edge of Town	Survey Date:	17/09/13
Sub-Location Type:	No Sub Category	Survey Day:	Tuesday
PTAL:	n/a	Parking Spaces:	59
Site(20):	NY-03-A-11	Site area:	1.79 hect
Development Name:	PRIVATE HOUSING	No of Dwellings:	23
Location:	BOROUGHBRIDGE	Housing density:	15
Postcode:	YO51 9LQ	Total Bedrooms:	101
Main Location Type:	Edge of Town	Survey Date:	18/09/13
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	144

LIST OF SITES relevant to selection parameters (Cont.)

Site(21):	NY-03-A-13	Site area:	0.30 hect
Development Name:	TERRACED HOUSES	No of Dwellings:	10
Location:	CATTERICK GARRISON	Housing density:	33
Postcode:	DL9 4SB	Total Bedrooms:	32
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	10/05/17
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	19
Site(22):	SC-03-A-04	Site area:	3.20 hect
Development Name:	DETACHED & TERRACED	No of Dwellings:	71
Location:	BYFLEET	Housing density:	25
Postcode:	KT14 7BY	Total Bedrooms:	202
Main Location Type:	Edge of Town	Survey Date:	23/01/14
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	177
Site(23):	SF-03-A-05	Site area:	1.15 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	18
Location:	BURY ST EDMUNDS	Housing density:	19
Postcode:	IP33 2SN	Total Bedrooms:	78
Main Location Type:	Edge of Town	Survey Date:	09/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	75
Site(24):	SH-03-A-05	Site area:	1.32 hect
Development Name:	SEMI-DETACHED/TERRACED	No of Dwellings:	54
Location:	TELFORD	Housing density:	56
Postcode:	TF7 4JE	Total Bedrooms:	162
Main Location Type:	Edge of Town	Survey Date:	24/10/13
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	63
Site(25):	SH-03-A-06	Site area:	0.80 hect
Development Name:	BUNGALOWS	No of Dwellings:	16
Location:	SHREWSBURY	Housing density:	24
Postcode:	SY1 2RB	Total Bedrooms:	34
Main Location Type:	Edge of Town	Survey Date:	22/05/14
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	32
Site(26):	SM-03-A-01	Site area:	1.40 hect
Development Name:	DETACHED & SEMI	No of Dwellings:	33
Location:	BRIDGWATER	Housing density:	28
Postcode:	TA6 7PL	Total Bedrooms:	107
Main Location Type:	Edge of Town	Survey Date:	24/09/15
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	131
Site(27):	ST-03-A-08	Site area:	0.80 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	26
Location:	STAFFORD	Housing density:	37
Postcode:	ST17 4JS	Total Bedrooms:	90
Main Location Type:	Edge of Town	Survey Date:	22/11/17
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	89
Site(28):	SY-03-A-01	Site area:	1.73 hect
Development Name:	SEMI DETACHED HOUSES	No of Dwellings:	54
Location:	DONCASTER	Housing density:	34
Postcode:	DN5 9TD	Total Bedrooms:	162
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	18/09/13
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	61
Site(29):	TW-03-A-02	Site area:	0.55 hect
Development Name:	SEMI-DETACHED	No of Dwellings:	16
Location:	GATESHEAD	Housing density:	34
Postcode:	NE8 4SQ	Total Bedrooms:	52
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	07/10/13
Sub-Location Type:	Residential Zone	Survey Day:	Monday
PTAL:	n/a	Parking Spaces:	38
Site(30):	WK-03-A-02	Site area:	0.47 hect
Development Name:	BUNGALOWS	No of Dwellings:	17
Location:	COVENTRY	Housing density:	50
Postcode:	CV2 2NT	Total Bedrooms:	29
Main Location Type:	Edge of Town	Survey Date:	17/10/13
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	35

LIST OF SITES relevant to selection parameters (Cont.)

Site(31):	WK-03-A-03	Site area:	0.85 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	23
Location:	WARWICK	Housing density:	32
Postcode:	CV34 5TT	Total Bedrooms:	77
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	25/09/19
Sub-Location Type:	Residential Zone	Survey Day:	Wednesday
PTAL:	n/a	Parking Spaces:	63
Site(32):	WK-03-A-04	Site area:	2.42 hect
Development Name:	DETACHED HOUSES	No of Dwellings:	49
Location:	KENILWORTH	Housing density:	23
Postcode:	CV8 2TN	Total Bedrooms:	195
Main Location Type:	Edge of Town	Survey Date:	27/09/19
Sub-Location Type:	Residential Zone	Survey Day:	Friday
PTAL:	n/a	Parking Spaces:	137
Site(33):	WL-03-A-02	Site area:	1.16 hect
Development Name:	SEMI DETACHED	No of Dwellings:	27
Location:	SWINDON	Housing density:	25
Postcode:	SN2 7HT	Total Bedrooms:	91
Main Location Type:	Suburban Area (PPS6 Out of Centre)	Survey Date:	22/09/16
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	122
Site(34):	WO-03-A-07	Site area:	1.11 hect
Development Name:	MIXED HOUSES & FLATS	No of Dwellings:	47
Location:	REDDITCH	Housing density:	73
Postcode:	B97 5XR	Total Bedrooms:	90
Main Location Type:	Edge of Town	Survey Date:	01/10/20
Sub-Location Type:	Residential Zone	Survey Day:	Thursday
PTAL:	n/a	Parking Spaces:	54

Trip Rates for Key Periods		Trips per 1 dwells DWELLS	
Period	Inbound	Outbound	Total
0800-0900	0.141	0.375	0.516
1700-1800	0.324	0.152	0.476

TRIP RATE for Land Use 03 - RESIDENTIAL/A - HOUSES PRIVATELY OWNED
TOTAL VEHICLES

Calculation factor: 1 DWELLS

BOLD print indicates peak (busiest) period

Time Range	ARRIVALS			DEPARTURES			TOTALS		
	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate	No. Days	Ave. DWELLS	Trip Rate
00:00 - 01:00									
01:00 - 02:00									
02:00 - 03:00									
03:00 - 04:00									
04:00 - 05:00									
05:00 - 06:00									
06:00 - 07:00									
07:00 - 08:00	34	40	0.082	34	40	0.257	34	40	0.339
08:00 - 09:00	34	40	0.141	34	40	0.375	34	40	0.516
09:00 - 10:00	34	40	0.145	34	40	0.187	34	40	0.332
10:00 - 11:00	34	40	0.141	34	40	0.168	34	40	0.309
11:00 - 12:00	34	40	0.159	34	40	0.161	34	40	0.320
12:00 - 13:00	34	40	0.194	34	40	0.163	34	40	0.357
13:00 - 14:00	34	40	0.177	34	40	0.187	34	40	0.364
14:00 - 15:00	34	40	0.158	34	40	0.188	34	40	0.346
15:00 - 16:00	34	40	0.258	34	40	0.191	34	40	0.449
16:00 - 17:00	34	40	0.271	34	40	0.162	34	40	0.433
17:00 - 18:00	34	40	0.324	34	40	0.152	34	40	0.476
18:00 - 19:00	34	40	0.224	34	40	0.137	34	40	0.361
19:00 - 20:00	1	97	0.062	1	97	0.052	1	97	0.114
20:00 - 21:00	1	97	0.031	1	97	0.021	1	97	0.052
21:00 - 22:00									
22:00 - 23:00									
23:00 - 24:00									
Total Rates:			2.367			2.401			4.768

This section displays the trip rate results based on the selected set of surveys and the selected count type (shown just above the table). It is split by three main columns, representing arrivals trips, departures trips, and total trips (arrivals plus departures). Within each of these main columns are three sub-columns. These display the number of survey days where count data is included (per time period), the average value of the selected trip rate calculation parameter (per time period), and the trip rate result (per time period). Total trip rates (the sum of the column) are also displayed at the foot of the table.

*To obtain a trip rate, the average (mean) trip rate parameter value (TRP) is first calculated for all selected survey days that have count data available for the stated time period. The average (mean) number of arrivals, departures or totals (whichever applies) is also calculated (COUNT) for all selected survey days that have count data available for the stated time period. Then, the average count is divided by the average trip rate parameter value, and multiplied by the stated calculation factor (shown just above the table and abbreviated here as FACT). So, the method is: COUNT/TRP*FACT. Trip rates are then rounded to 3 decimal places.*

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Parameter summary

Trip rate parameter range selected: 10 - 99 (units:)
Survey date date range: 01/01/13 - 20/10/20
Number of weekdays (Monday-Friday): 34
Number of Saturdays: 0
Number of Sundays: 0
Surveys automatically removed from selection: 0
Surveys manually removed from selection: 0

This section displays a quick summary of some of the data filtering selections made by the TRICS® user. The trip rate calculation parameter range of all selected surveys is displayed first, followed by the range of minimum and maximum survey dates selected by the user. Then, the total number of selected weekdays and weekend days in the selected set of surveys are show. Finally, the number of survey days that have been manually removed from the selected set outside of the standard filtering procedure are displayed.