

Soiling conditions

- HEDGE/SHRUB PLANTING: 300mm depth approved imported topsoil to BS Standard 3882 over 300mm depth free draining approved imported subsoil to BS Standard 8601 Q28, Q31
- TREE PITTS: 350mm depth approved imported topsoil BS Standard 3882 over 400mm depth free draining approved imported subsoil to BS Standard 8601 Q28, Q31/505
- GRASS: 150mm depth approved imported topsoil to BS Standard 3882 over 150mm depth free draining approved imported subsoil to BS standard 8601 Q28
- No Dig Buildup - Cellweb TRP 100mm depth as supplied by Geosynthetics or approved equal filled with clean angular stone Type 4/20 D/571
- Area to be supervised by Arboriculturalist during construction

Underground soil cells

- Extent of underground soil cells - Rootspace 600' 600mm depth as supplied by Blue Green Urban or similar approved Q28, Q31 / 520

- NB - Minimum of:
- 12m³ soil volume to be achieved per tree for *Pyrus* sp and *Amelanchier* sp
 - 15m³ soil volume to be achieved per tree for *Ulmus* sp
 - 17m³ soil volume to be achieved per tree for *Acer* sp and *Gleditsia* sp and Liquidamber sp.

Refer to Planting Plans for locations of species. Volumes only given for trees within underground soil cells.

RBC-WLR_HTA-L_SK_240111_002- Rev A

Trees Omission Plan - Sheet 2 of 8
1:100 @ A1

HTA JRW/CSN 11/01/24

Subject to separate
planning application

Submitted for NMA
29/08/23

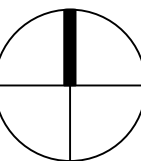
Rev	Date	Drawn	Description
00	17.07.20	EHE	FOR TENDER
A	22.04.21	MJO	WORKING DRAWINGS
B	12.05.21	MJO	WORKING DRAWINGS
C	15.07.21	MJO	WORKING DRAWINGS
D	16.08.21	CDA	WORKING DRAWINGS
E	29.10.21	CDA	Updates for condition 23
F	19.07.22	JRW	Retaining wall removed, play pieces P22 and P23 added - Issue for NMA
G	08.09.22	JRW	Soil volumes updated to match updated tree species locations
H	27.09.22	JRW	Issue for WORKING DRAWINGS
I	11.11.22	CSN	Issue for WORKING DRAWINGS
J	10.02.23	CSN	Issue for WORKING DRAWINGS
K	29.08.23	CSN	Issue for WORKING DRAWINGS/NMA

Notes:
Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

This drawing is the copyright of HTA Design LLP and must not be copied or reproduced in part, or in whole, without the express permission of HTA Design LLP. Drawing to be read in conjunction with specification.

- Revisions:
- Issue for WORKING DRAWINGS
 - Play elements P10 and P13 swapped (I)
 - P11 Toddler Swing swapped for Toddler Basket Swing (K)

NORTH



Soiling Plan 1 of 2

drawing title
Reading Borough Council
Wensley Road
client / project

RBC-WLR-HTA-L_DR_1920
drawing number

1:250
scale @ A1

RBC-WLR
project number

K
revision

EHE
originated by

WORKING DRAWINGS

status

HTA Design LLP
www.hta.co.uk
London | Edinburgh | Manchester | Bristol



RBC-WLR_HTA-L_SK_240111_003- Rev B

Trees Omission Plan - Sheet 3 of 8

1:100 @ A1

Rev

Date

Drawn

Description

A

11/01/24

JRW/CSN

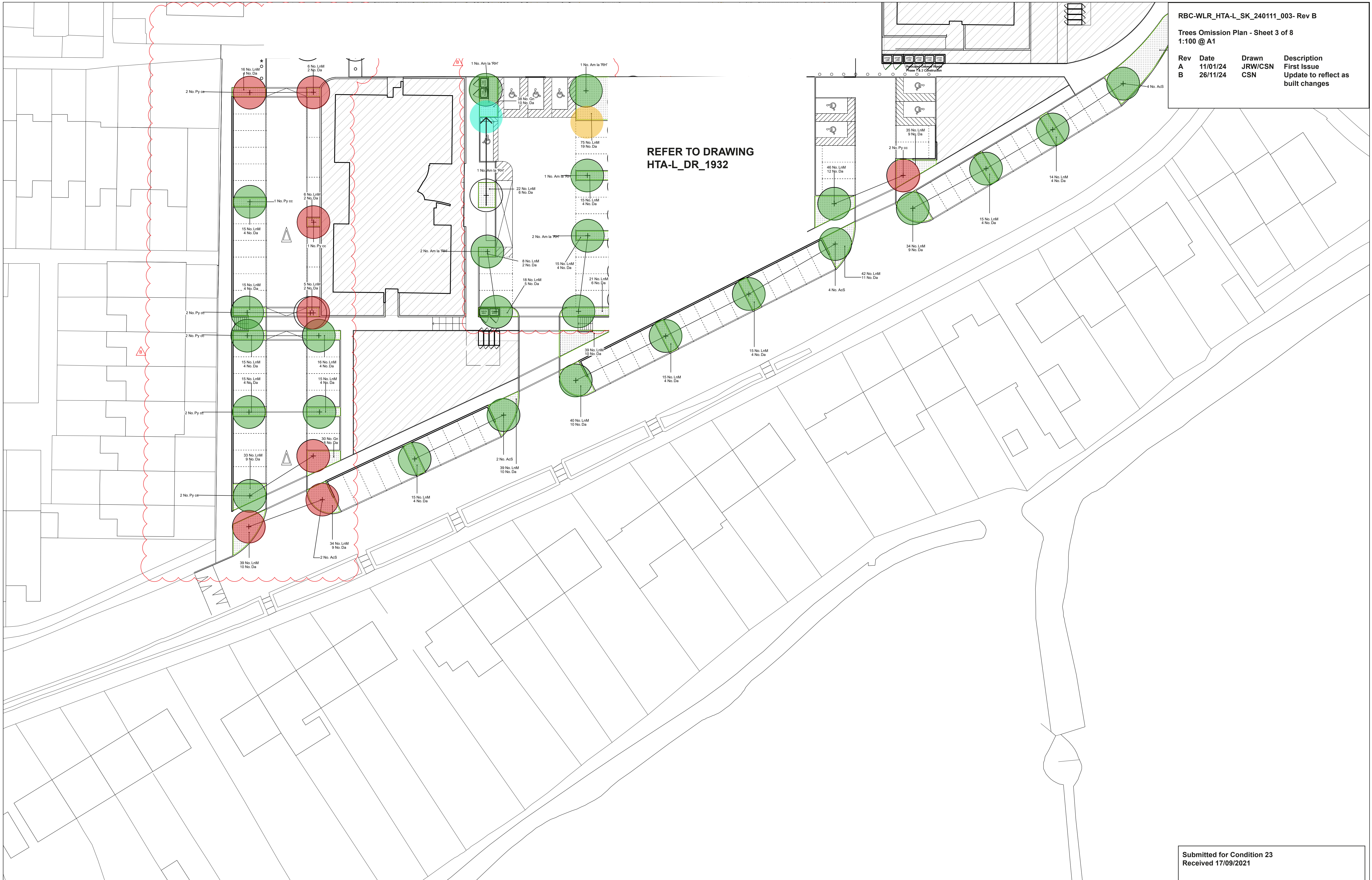
First Issue

B

26/11/24

CSN

Update to reflect as built changes



Rev

Date

Drawn

Description

00

30.07.20

EHE

Issue for Tender

01

04.03.21

MJO

DISCHARGE OF PLANNING CONDITION 23

A

19.05.21

CDA

WORKING DRAWINGS

B

15.09.21

CDA

DISCHARGE OF CONDITIONS 23

Revisions:

Update to tree species

Notes:

Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

Legend

Condition 23 Total - 34no trees

NMA Total - 27no trees

25no trees - Trees to remain part of proposals submitted in NMA

1no trees - Trees retained in adjusted location

1no trees - Trees additional to NMA plans

8no trees - Trees omitted from NMA plans

Submitted for Condition 23

Received 17/09/2021

Landscape Planting Plan 2 of 2

RBC-WLR-HTA-L_DR_1923

drawing title

Wensley Road, Reading

Reading Borough Council

Wensley Road

client / project

250

250111_003 @ A1

drawing number

RBC-WLR

EHE

project number

originated by

HTA Design LLP

www.hta.co.uk

London | Edinburgh | Manchester | Bristol

status

STAGE 4

~~Refuse Vehicle Collection Parking~~

10

STAGE 4
status

Refer to drawing 1932 for planting Schedule

Refer to specification RP_1700 for all softworks information

1no tree - Additional tree

5no trees - Trees retained in adjusted location

HTA Design LLP
www.hta.co.uk

London | Edinburgh | Manchester | Bristol

hta

Subject to separate
planning application

Submitted for NMA
29/08/23

Rev	Date	Drawn	Description
00	30.07.20	EHE	Initial issue for costing
01	04.03.21	MJO	DISCHARGE OF PLANNING CONDITION 23
A	19.05.21	CSA	WORKING DRAWINGS
B	16.08.21	CDA	WORKING DRAWINGS
C	19.07.22	JRW	Retaining wall removed, play pieces P22 and P23 added - Issue for NMA
D	27.09.22	JRW	Minor change to tree location - WORKING DRAWINGS
E	24.10.22	CSN	WORKING DRAWINGS
F	10.02.23	CSN	WORKING DRAWINGS
G	29.08.23	CSN	WORKING DRAWING/ NMA

Notes:
Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

This drawing is the copyright of HTA Design LLP and must not be copied or reproduced in part, or in whole, without the express permission of HTA Design LLP. Drawing to be read in conjunction with specification.

Refer to drawing 1932 for planting Schedule

Refer to specification RP_1700 for all softworks information

Legend

Revisions:

- Tree removed to match GA
- Tree locations updated to south east corner of play area
- Update to planting schedule, species and densities
- Update to background, toddler swing changed to basket swing



Detailed Planting Plan 1 of 2
drawing title Wensley Road, Reading
Reading Borough Council
client / project Wensley Road

HTA-L_DR_1931
drawing number

1:100
scale @ A1

RBC-WLR
project number

G
revision
EHE
originated by

STAGE 4
status

HTA Design LLP
www.hta.co.uk

London | Edinburgh | Manchester | Bristol



Summary of Total Tree Numbers - Phase 1

Condition 23 Total - 205no trees
(Including 5 at hub)

NMA Total - 175no trees
(excluding 5 at hub)

Overall reduction 30 trees

Tree loss - Summary

10 North-South Route
8 Within wider plan area due to clashes
10 Adjacent to C1 and C2
5 Hub

= 33 Trees

Addition 3 trees

Total Loss 30 trees

RBC-WLR_HTA-L_SK_240111_007- Rev B

Trees Omission Plan - Sheet 7 of 8
1:100 @ A1

Rev	Date	Drawn	Description
A	11/01/24	JRW/CSN	First Issue
B	26/11/24	CSN	Update to reflect as built changes

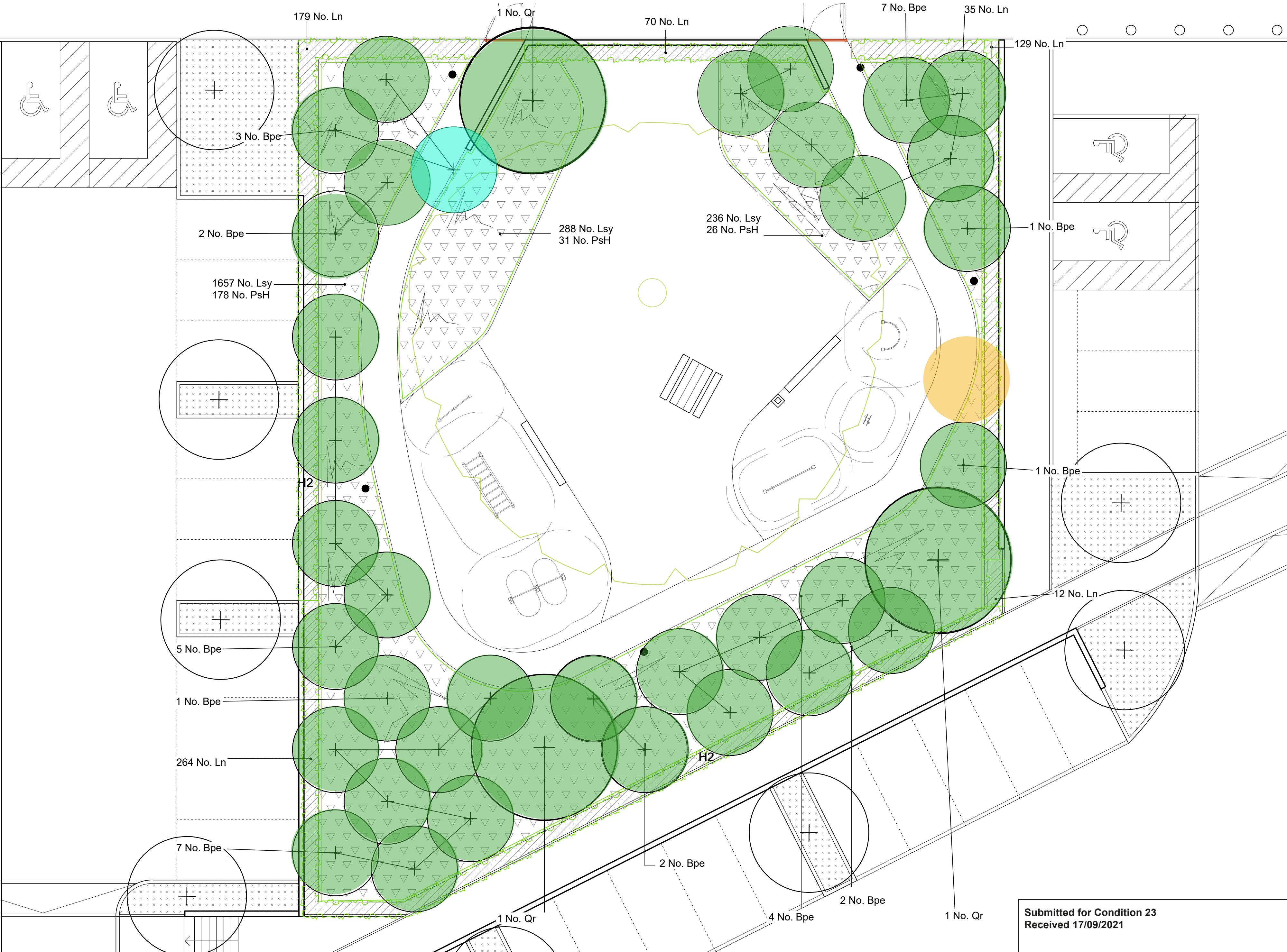
Schedule						
Trees						
Abbreviation	Species	Density	Girth	Height	Specification	Number
Bpe	Betula pendula	Counted	18-20cm		Semi-Mature: Clear Stem min. 2m :Semi-Mature: Airpot	80 -
Qr	Quercus robur	Counted	25-30cm		Semi-Mature :Clear Stem min. 2m: Airpot	7 -
Qpe	Quercus petraea	Counted	25-30cm		Semi-Mature: Clear Stem min. 2m: Airpot	3 -
Cca	Cercis canadensis	Counted		3.0-3.5m	Semi-Mature: Multi-Stemmed: 3 Stems :Clear Stem min. 2m: Airpot	3 -
Ps	Pinus sylvestris	Counted	25-30cm		Semi-Mature :Clear Stem min. 2m: Airpot	4 -

Shrubs				
Abbreviation	Species	Density	Pot Size	Number
Ef	Euonymus fortunei	Counted	7L	17 -
Sa	Salix caprea	Counted	5L	2 -
JcB	Juniperus communis 'Blue Carpet'	2/m²	3L	27 -

Herbaceous				
Abbreviation	Species	Pot Size	Density	Number
PsH	Polystichum setiferum 'Herrenhausen'	2L	3/m²	700 -
AvW	Aquilegia vulgaris 'William Guinness'	P9	5/m²	31 -
Adiv	Aster divaricatus	P9	3/m²	21 -
Ms	Myosotis sylvatica	P9	12/m²	69 -
As	Asplenium scolopendrium	2L	3/m²	21 -

Grasses				
Abbreviation	Species	Density	Pot Size	Number
Lsy	Luzula sylvatica	7/m²	P9	6485 -
DcG	Deschampsia cespitosa 'Goldtau'	5/m²	2L	188 -
Cb	Calamagrostis brachytricha	3/m²	2L	116 -

Hedges				
Abbreviation	Species	Specification	Density	Number of Plants
Ln	Lonicera nitida	6 plants per linear meter. Double Staggered row.: Container	6/m	1632 -



Rev	Date	Drawn	Description
00	30.07.20	EHE	Issue for Tender
01	04.03.21	MJO	DISCHARGE OF PLANNING CONDITION 23
A	28.04.21	CDA	WORKING DRAWINGS

Notes:
Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

Legend

Legend

Condition 23 Total - 38no trees

NMA Total - 39no trees

This drawing is the copyright of HTA Design LLP and must not be copied or reproduced in part, or in whole, without the express permission of HTA Design LLP. Drawing to be read in conjunction with specification.
Refer to specification RP_1700 for all softworks information

37no trees - Tree to remain part of proposals submitted in NMA

1no tree - Additional tree

1no tree - Tree retained in adjusted location

Detailed Planting Plan 2 of 2
drawing title Wensley Road, Reading

Reading Borough Council
client / project Wensley Road

HTA-L_DR_1932
drawing number

1:100
scale @ A1

RBC-WLR
project number

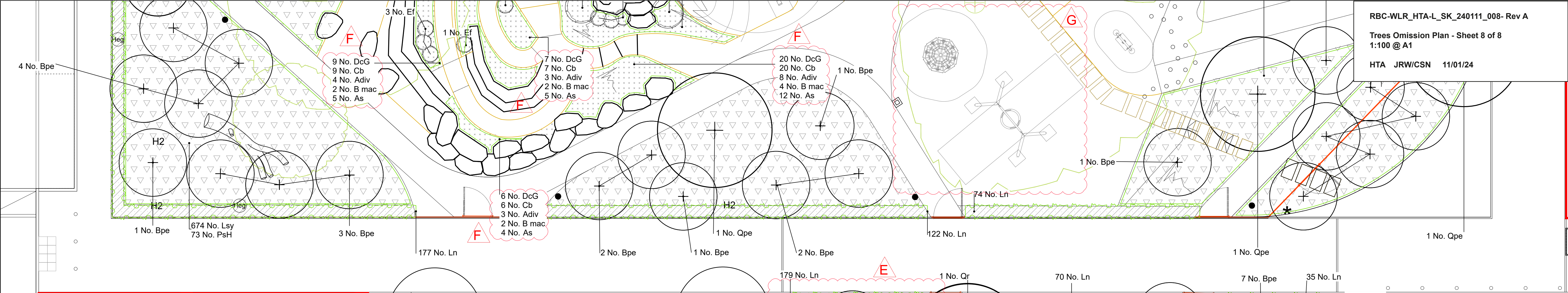
A
revision

EHE
originated by

STAGE 4
status

HTA Design LLP
www.hta.co.uk
London | Edinburgh | Manchester | Bristol





Schedule						
Trees						
Abbreviation	Species	Density	Girth	Height	Specification	Number
Bpe	Betula pendula	Counted	18-20cm		Semi-Mature: Clear Stem min. 2m :Semi-Mature: Airpot	77 -
Qr	Quercus robur	Counted	25-30cm		Semi-Mature :Clear Stem min. 2m: Airpot	7 -
Qpe	Quercus petraea	Counted	25-30cm		Semi-Mature: Clear Stem min. 2m: Airpot	3 -
Cca	Cercis canadensis	Counted		3.0-3.5m	Semi-Mature: Multi-Stemmed: 3 Stems :Clear Stem min. 2m: Airpot	3 -
Ps	Pinus sylvestris	Counted	25-30cm		Semi-Mature :Clear Stem min. 2m: Airpot	4 -

Shrubs				
Abbreviation	Species	Density	Pot Size	Number
Ef	Euonymus fortunei	Counted	7L	17 -
Sa	Salix caprea	Counted	5L	2 -

Herbaceous				
Abbreviation	Species	Pot Size	Density	Number
PsH	Polystichum setiferum 'Herrenhausen'	2L	3/m ²	695 -
Adv	Aster divaricatus	P9	7/m ²	81 -
B mac	Brunnera macrophylla	P9	7/m ²	44 -
As	Asplenium scolopendrium	2L	7/m ²	119 -

Bulbs				
Abbreviation	Species	Density	Bulb Size	Number
G n	Galanthus nivalis	20/m ²	Topsize	400 -

Grasses				
Abbreviation	Species	Density	Pot Size	Number
Lsy	Luzula sylvatica	7/m ²	P9	6437 -
DcG	Deschampsia cespitosa 'Goldtau'	5/m ²	2L	192 -
Cb	Calamagrostis brachytricha	5/m ²	2L	192 -

Hedges			
Abbreviation	Species	Specification	Density/Number of Plants
Ln	Lonicera nitida	6 plants per linear meter. Double Staggered row.: Container	6/m 1631 -

Rev	Date	Drawn	Description
00	30.07.20	EHE	Issue for Tender
01	04.03.21	MJO	DISCHARGE OF PLANNING CONDITION 23
A	19.05.21	CDA	WORKING DRAWINGS
B	16.08.21	CDA	WORKING DRAWINGS
C	19.07.22	JRW	Retaining wall removed, play pieces P22 and P23 added
D	27.09.22	JRW	- Issue for NMA
E	24.10.22	CSN	Minor change to tree location - WOKRING DRAWINGS
F	10.02.23	CSN	WORKING DRAWINGS
G	29.08.23	CSN	WORKING DRAWINGS/ NMA

Notes:
Do not scale from drawings unless by agreement with HTA. Use figured dimensions only. Check all dimensions on site prior to commencing the works. Drawing to be read in conjunction with other relevant consultant information.

This drawing is the copyright of HTA Design LLP and must not be copied or reproduced in part, or in whole, without the express permission of HTA Design LLP. Drawing to be read in conjunction with specification.

Refer to specification RP_1700 for all softworks information

- Legend
- Revisions:
- Minor change to tree location
 - Update to planting schedule, species and densities
 - Update to background, toddler swing changed to basket swing

