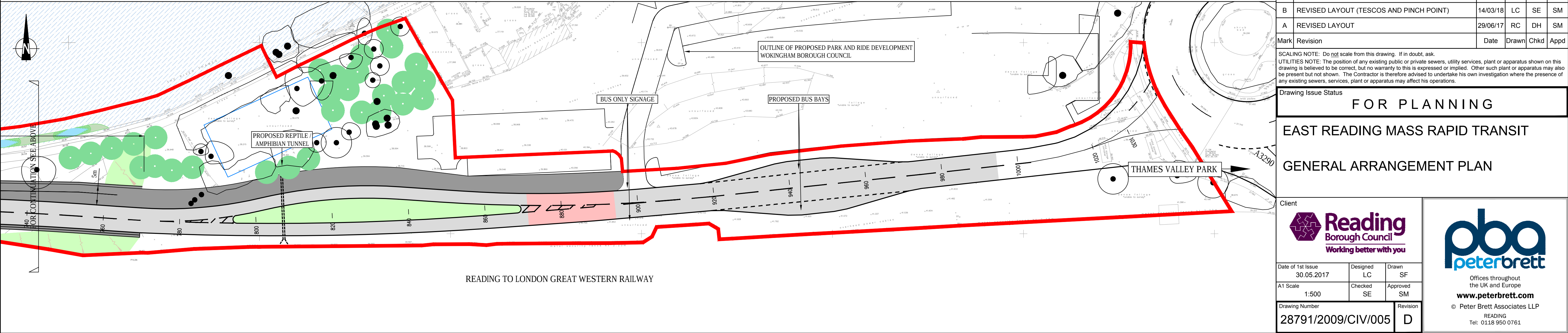
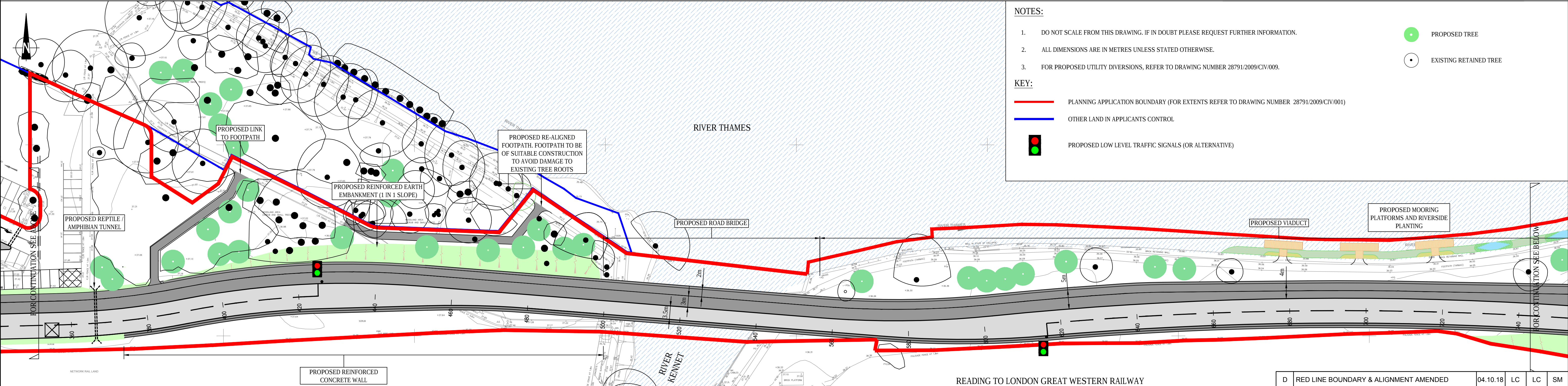
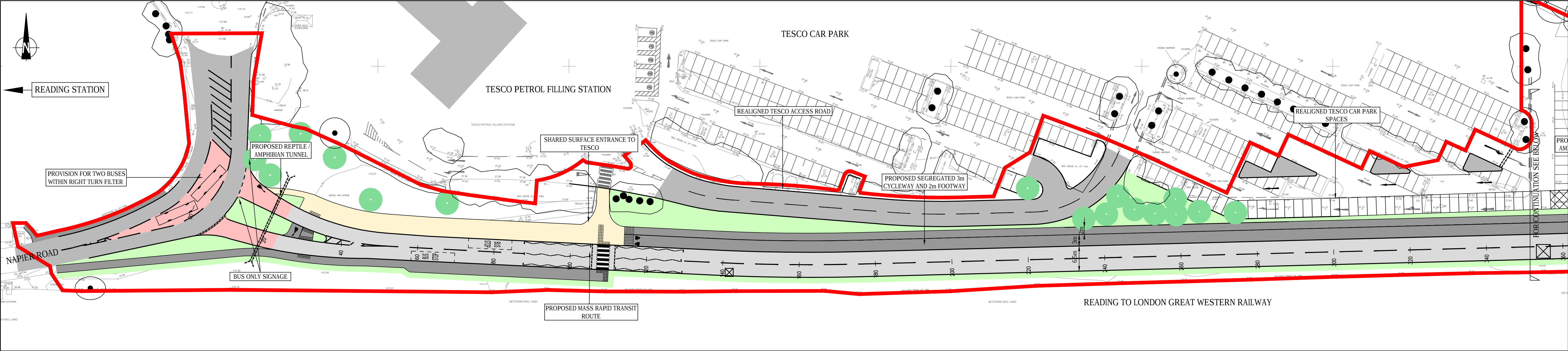




NOTES:

1. DO NOT SCALE FROM THIS DRAWING. IF IN DOUBT PLEASE REQUEST FURTHER INFORMATION.

2. ALL DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE.

3. FOR PROPOSED UTILITY DIVERSIONS, REFER TO DRAWING NUMBER 28791/2009/CIV/009.

KEY:

PLANNING APPLICATION BOUNDARY (FOR EXTENTS REFER TO DRAWING NUMBER 28791/2009/CIV/001)

OTHER LAND IN APPLICANTS CONTROL

PROPOSED LOW LEVEL TRAFFIC SIGNALS (OR ALTERNATIVE)

PROPOSED TREE

EXISTING RETAINED TREE

D	RED LINE BOUNDARY & ALIGNMENT AMENDED	04.10.18	LC	LC	SM
C	AMENDMENT TO RED LINE BOUNDARY	25/05/18	DH	SM	SM
B	REVISED LAYOUT (TESCOS AND PINCH POINT)	14/03/18	LC	SE	SM
A	REVISED LAYOUT	29/06/17	RC	DH	SM
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status

FOR PLANNING

EAST READING MASS RAPID TRANSIT

GENERAL ARRANGEMENT PLAN

Client

Reading Borough Council
Working better with you

Date of 1st Issue
30.05.2017

Designed
LC

Drawn
SF

A1 Scale
1:500

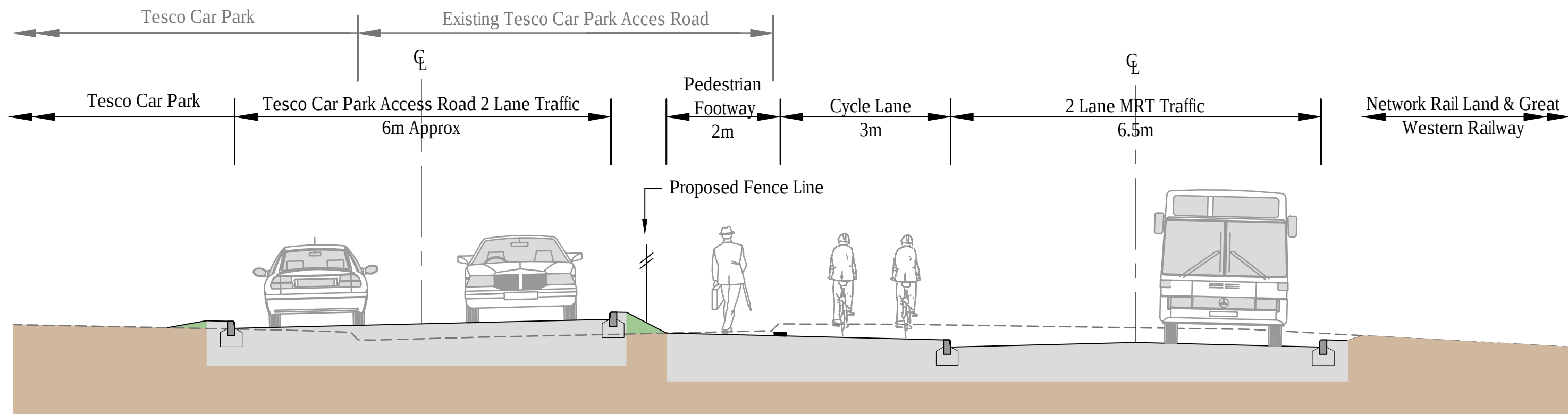
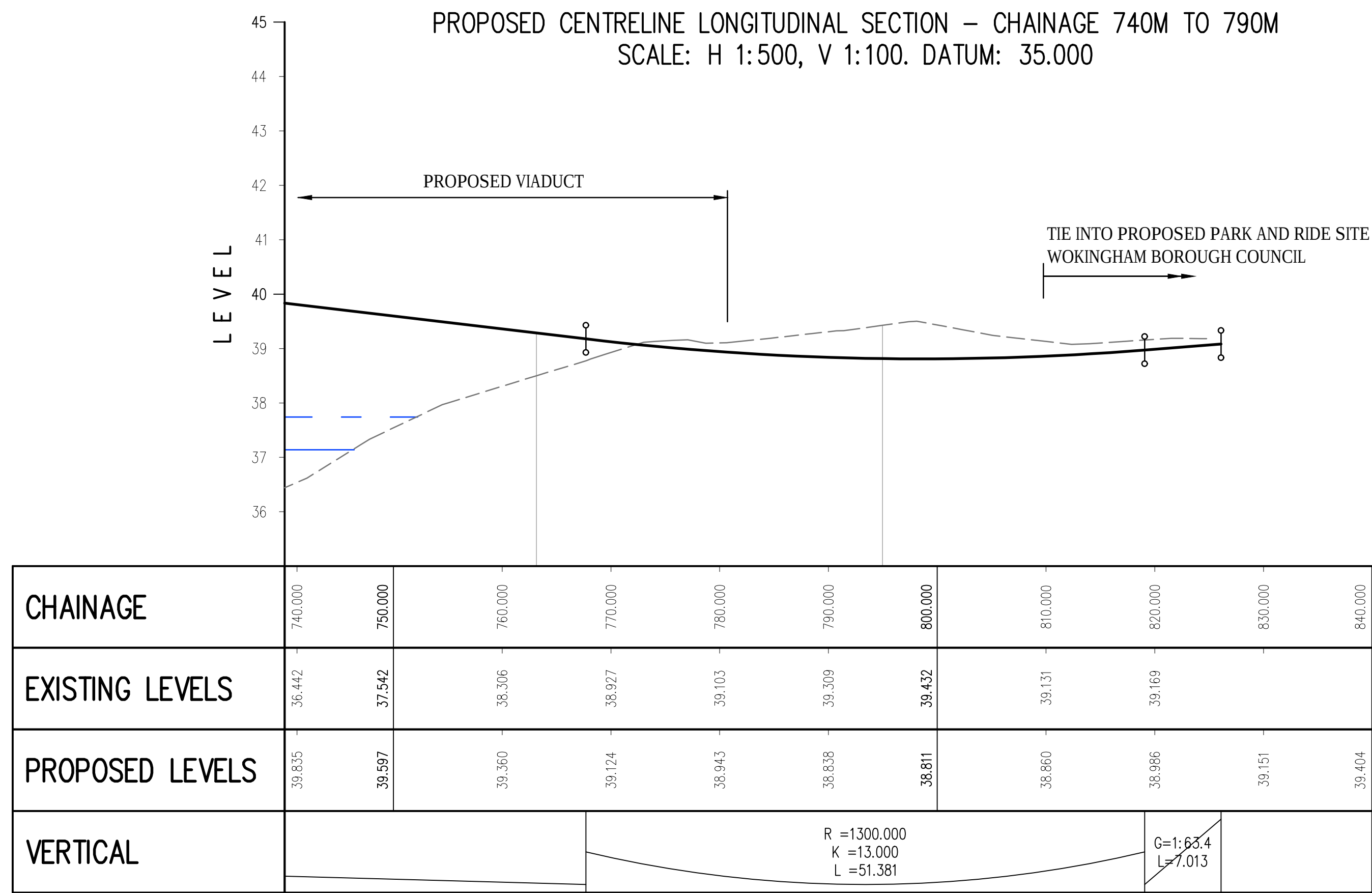
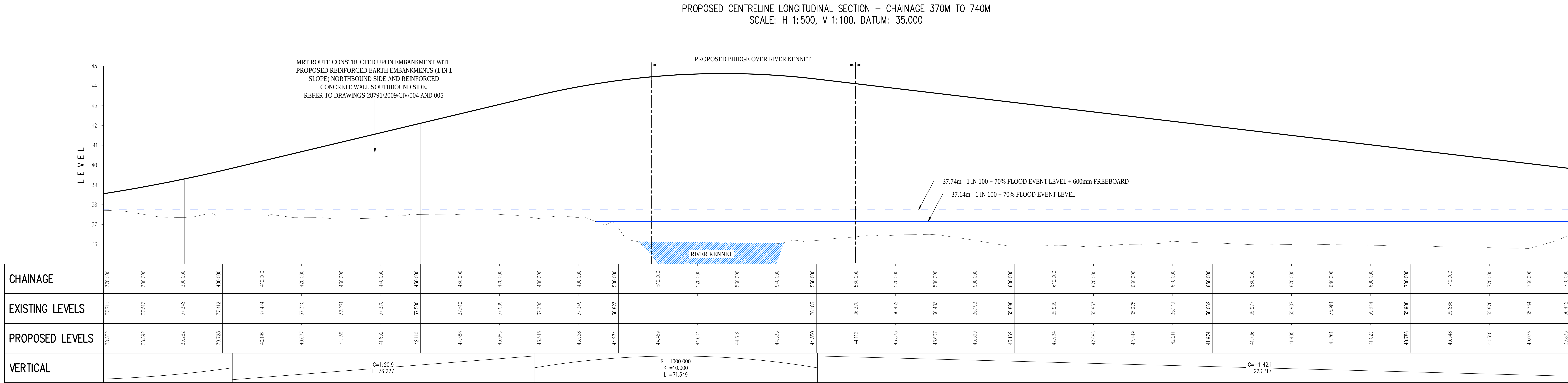
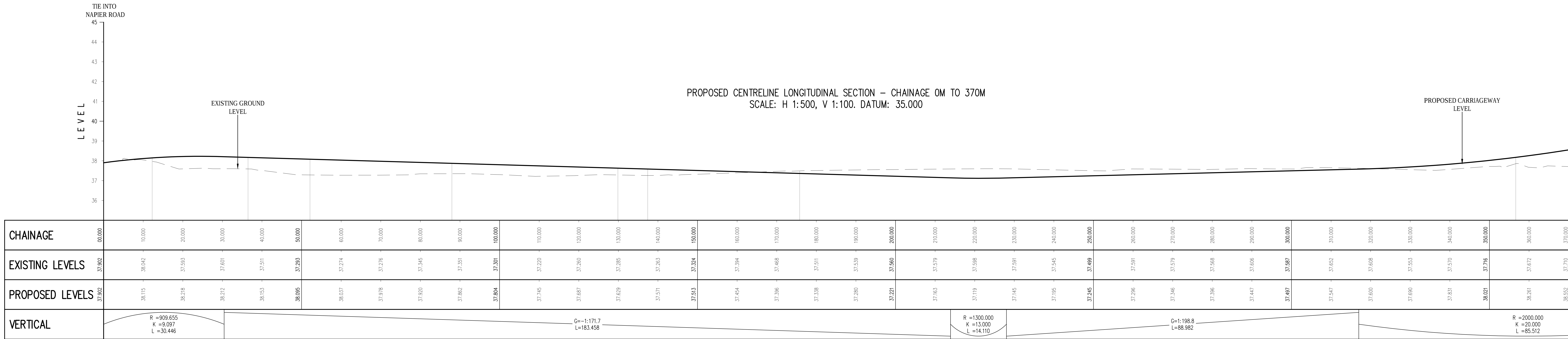
Checked
SE

Approved
SM

Drawing Number
28791/2009/CIV/005

Revision
D

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TYPICAL CROSS SECTION (ADJACENT TO TESCO)
(NOT TO SCALE)

NOTE: FOR CROSS SECTIONS THROUGHOUT THE SCHEME EXTENTS, REFER TO
DRAWING NUMBERS 28791/2009/CIV/013 AND 014.

B	LONG SECTION UPDATED	04.10.18	NK	LC	SM
A	REVISED LAYOUT (TESCOS AND PINCH POINT)	07.03.18	NK	LC	SM
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status
FOR PLANNING

EAST READING MASS RAPID TRANSIT PROPOSED HIGHWAY LAYOUT LONGITUDINAL SECTION AND TYPICAL CROSS SECTION

Client

Reading Borough Council
Working better with you

Date of 1st Issue
03.05.2016

Designed
MJP

Drawn
LC

A1 Scale
SCALE AS SHOWN

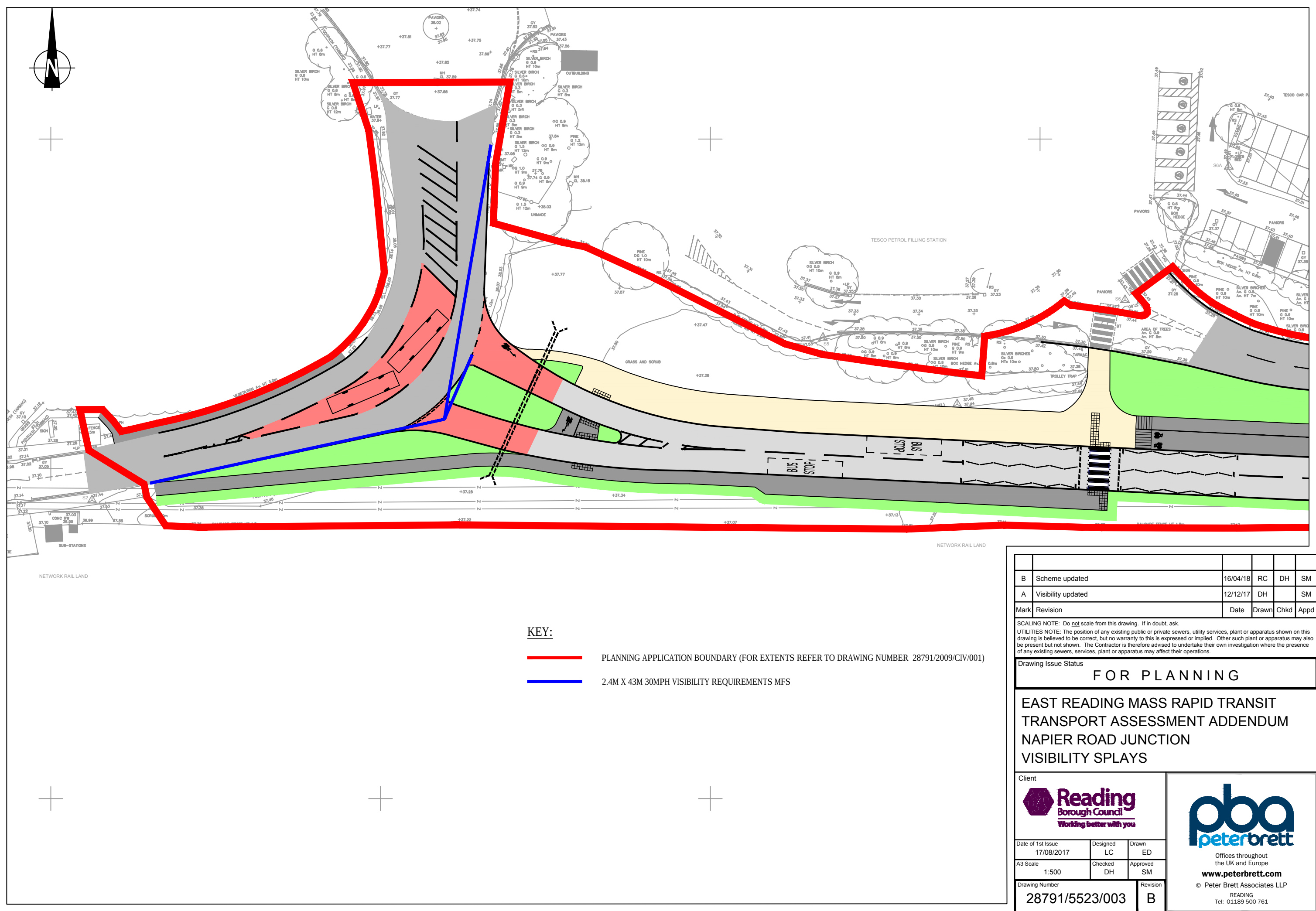
Checked
SE

Approved
SM

Drawing Number
28791/2009/CIV/006

Revision
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KEY:

- PLANNING APPLICATION BOUNDARY (FOR EXTENTS REFER TO DRAWING NUMBER 28791/2009/CIV/001)
- 2.4M X 43M 30MPH VISIBILITY REQUIREMENTS MFS

B	Scheme updated	16/04/18	RC	DH	SM
A	Visibility updated	12/12/17	DH		SM
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status

FOR PLANNING

EAST READING MASS RAPID TRANSIT
TRANSPORT ASSESSMENT ADDENDUM
NAPIER ROAD JUNCTION
VISIBILITY SPLAYS

Client

Reading Borough Council
Working better with you

Date of 1st Issue
17/08/2017

A3 Scale
1:500

Drawing Number
28791/5523/003

Designed
LC

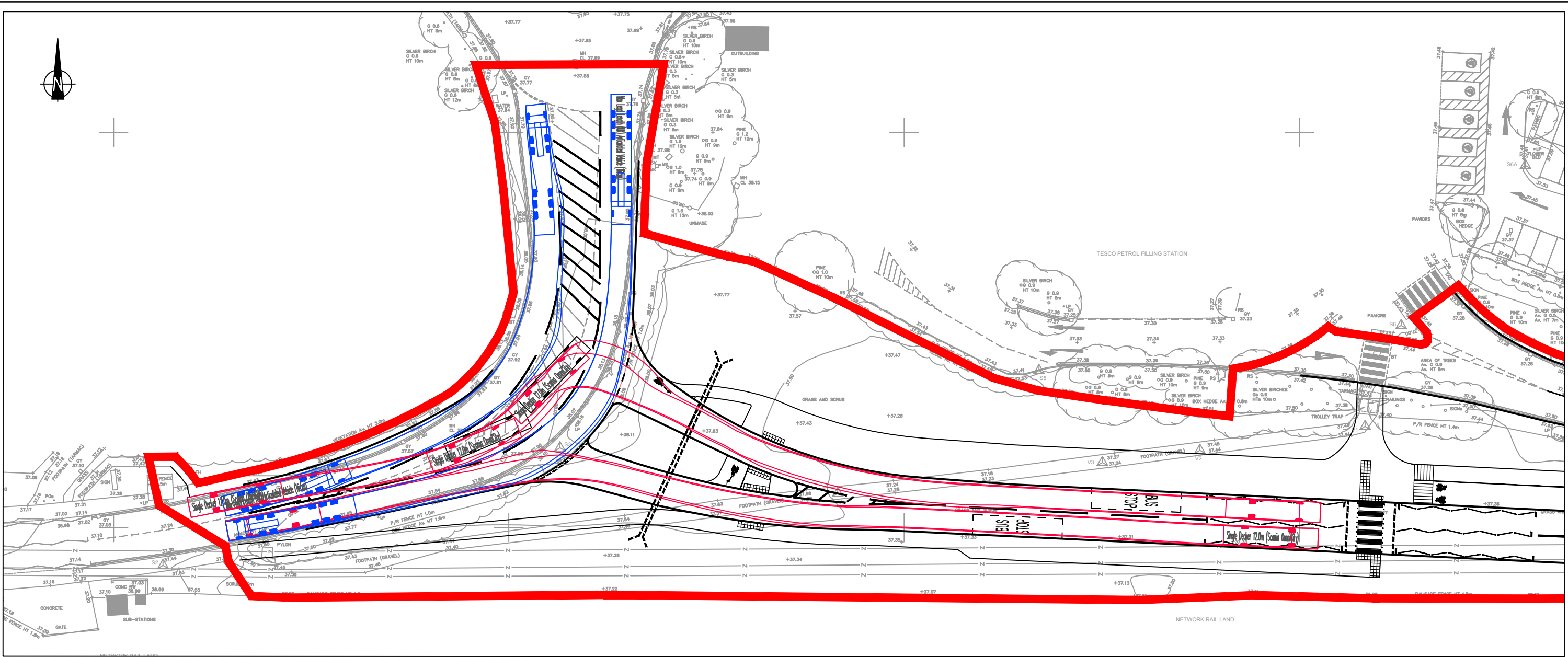
Checked
DH

Revision
B

Drawn
ED

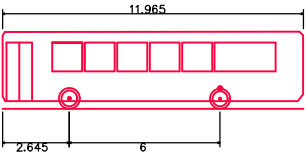
Approved
SM

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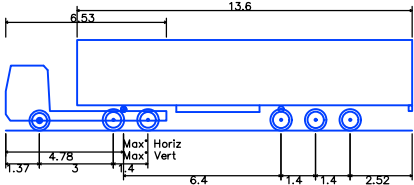


KEY:

PLANNING APPLICATION BOUNDARY (FOR EXTENTS REFER TO DRAWING NUMBER 28791/2009/CIV/001)



Single Decker 12.0m (Scania OmniCity)
Overall Length 11.965m
Overall Width 2.550m
Overall Body Height 3.071m
Min Body Ground Clearance 0.306m
Max Track Width 2.350m
Lock to lock time 5.00s
Wall to Wall Turning Radius 12.500m



Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

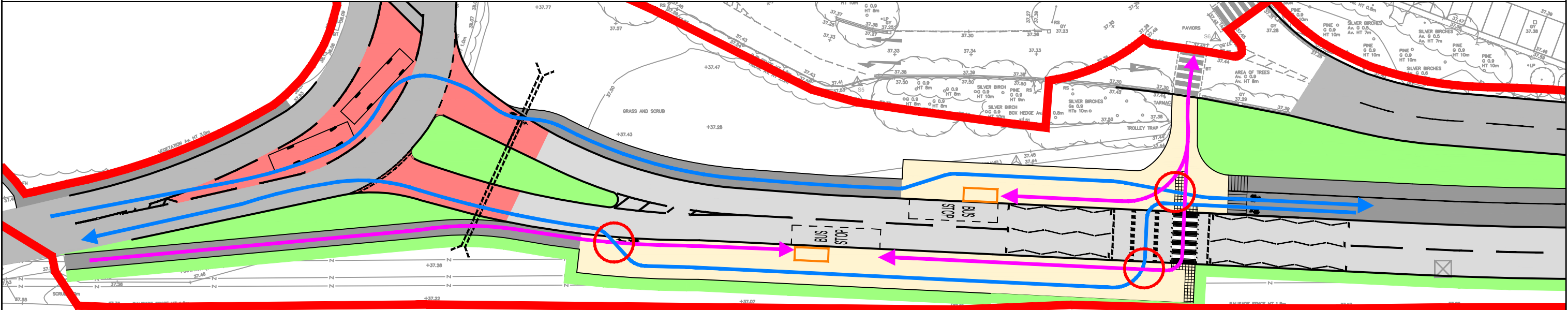
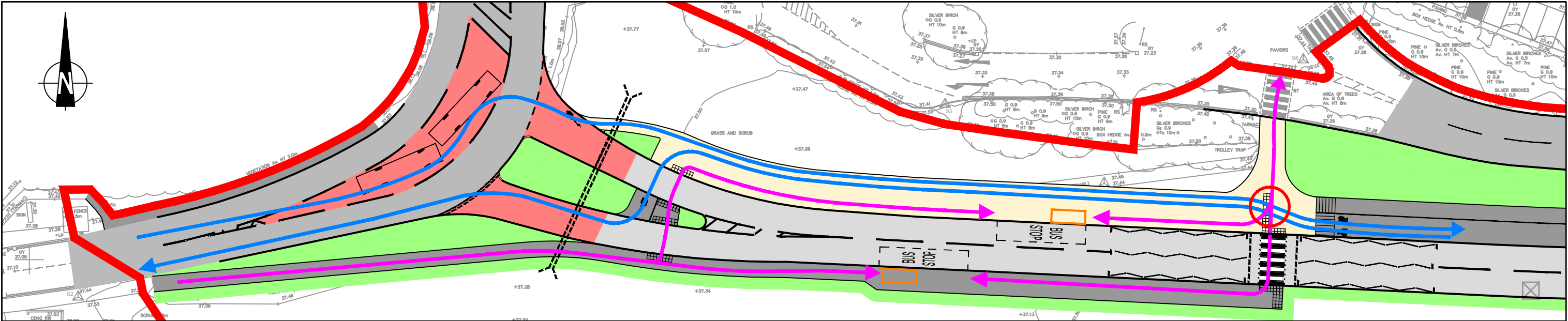
A	Scheme Updated	16/04/18	RC	DH	SM
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status
FOR PLANNING

EAST READING MASS RAPID TRANSIT
TRANSPORT ASSESSMENT ADDENDUM
NAPIER ROAD JUNCTION
SWEEP PATH ANALYSIS

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Date of 1st Issue 17/08/2017	Designed LC	Drawn ED			
A3 Scale 1:500	Checked DH	Approved SM			
Drawing Number 28791/5523/004		Revision A			



- KEY:
- PLANNING APPLICATION BOUNDARY (FOR EXTENTS REFER TO DRAWING NUMBER 28791/2009/CIV/001)
 - CYCLE ROUTE
 - PEDESTRIAN ROUTE
 - BUS SHELTER
 - PEDESTRIAN AND CYCLIST CONFLICT POINTS

A		UPDATED SCHEME		16/04/18	RC	DH	SM
Mark	Revision			Date	Drawn	Chkd	Appd

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Drawing Issue Status

FOR PLANNING

**EAST READING MASS RAPID TRANSIT
TRANSPORT ASSESSMENT ADDENDUM
NAPIER ROAD JUNCTION
PEDESTRIAN/CYCLE CROSSING**

Client

**Reading**
Borough Council
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Date of 1st Issue
17/08/2017

A3 Scale
1:500

Drawing Number
28791/5523/005

Designed
LC

Checked
DH

Revision
A

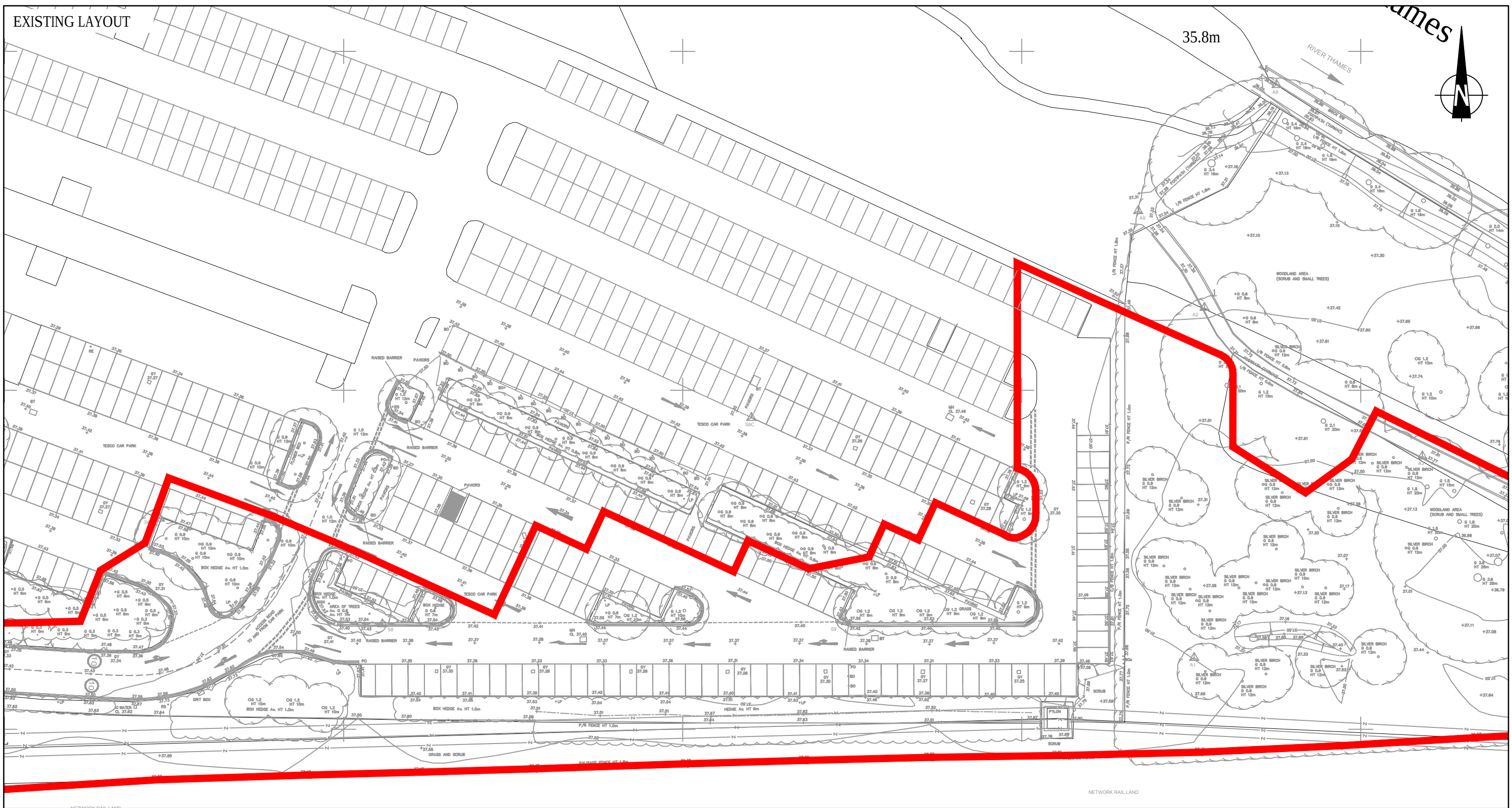
Drawn
ED

Approved
SM

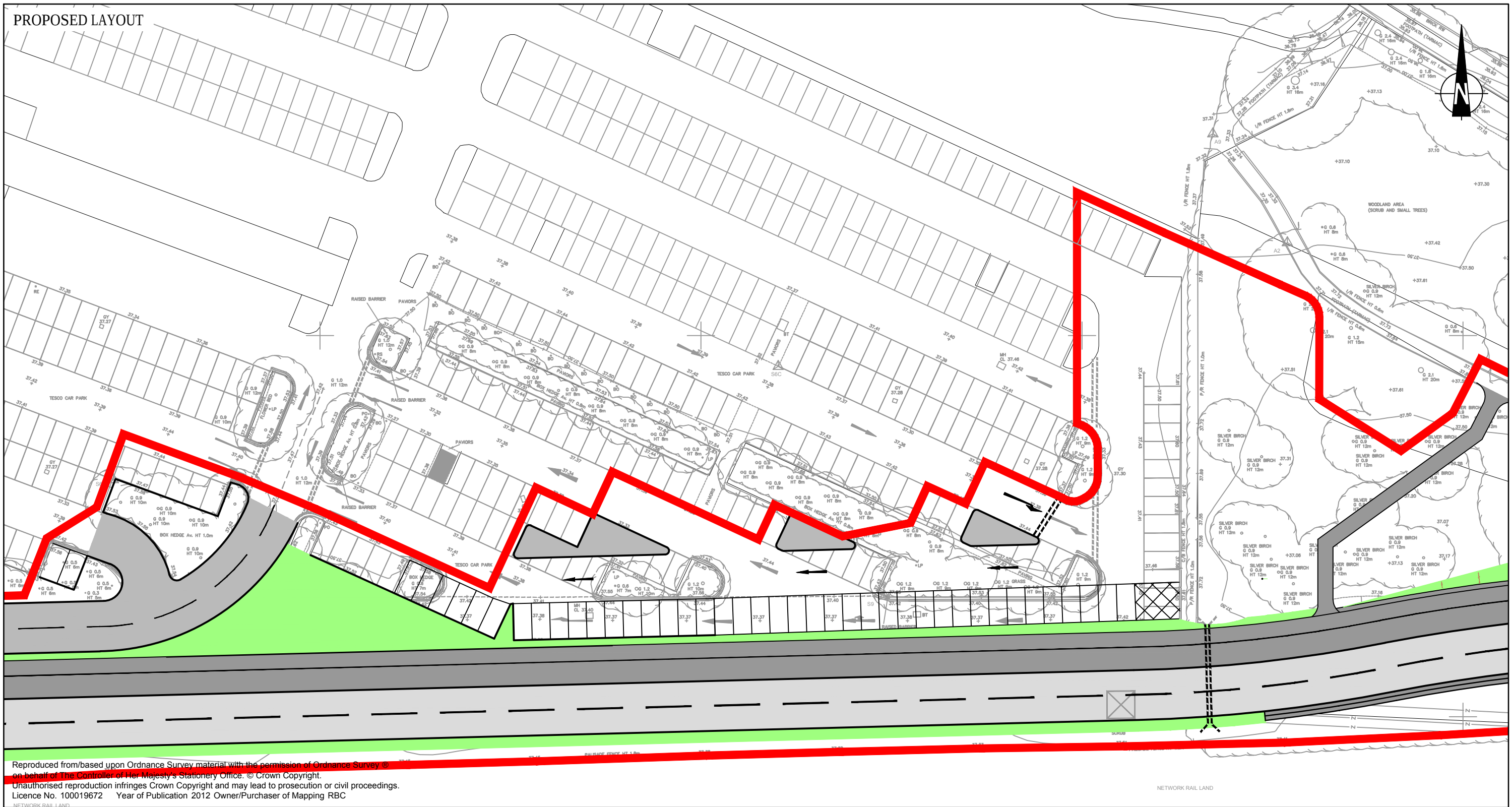
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EXISTING LAYOUT



PROPOSED LAYOUT



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KEY:
PLANNING APPLICATION BOUNDARY (FOR EXTENTS REFER TO DRAWING NUMBER 28791/2009/CIV/001)

CAR PARKING SPACES AMENDMENTS:

NUMBER OF SPACES LOST: 68 SPACES
NUMBER OF NEW SPACES: 38 SPACES
NET LOSS: 30

B	UPDATED SCHEME	16/04/18	RC	DH	SM
A	UPDATED LAYOUT	29/07/17	RC	DH	SM
Mark	Revision	Date	Drawn	Chkd	Appd

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Drawing Issue Status
FOR PLANNING

EAST READING MASS RAPID TRANSIT
TRANSPORT ASSESSMENT ADDENDUM
TESCO CAR PARK ALTERATIONS

Client



Date of 1st Issue
17/08/2017

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Drawn
RC

A2 Scale
1:500

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DH

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SM

Drawing Number
28791/5523/007

Revision
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