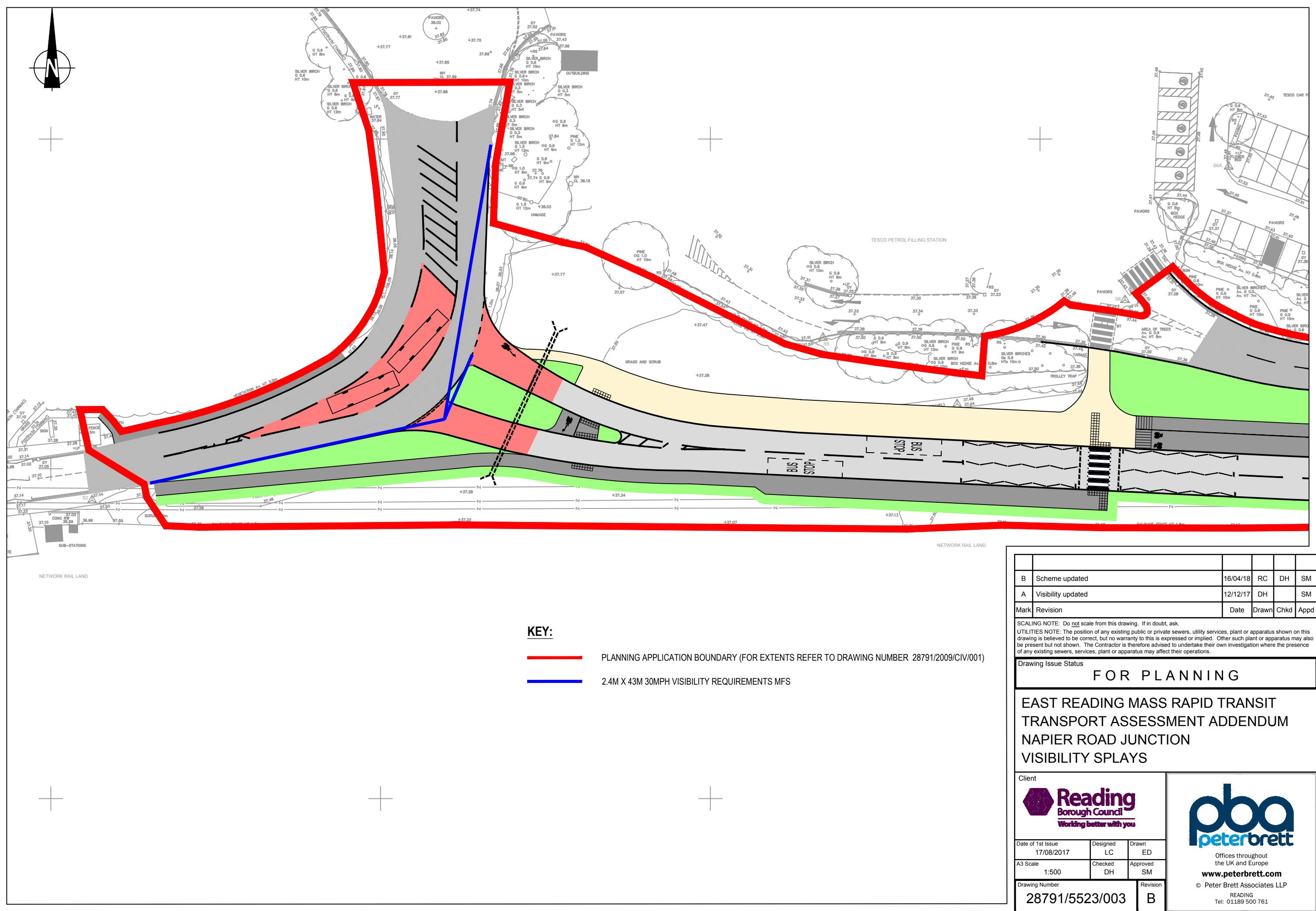


Drawings



- 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

SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
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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

Designed

LC

Drawn

ED

A3 Scale

1:500

Checked

DH

Approved

SM

Drawing Number

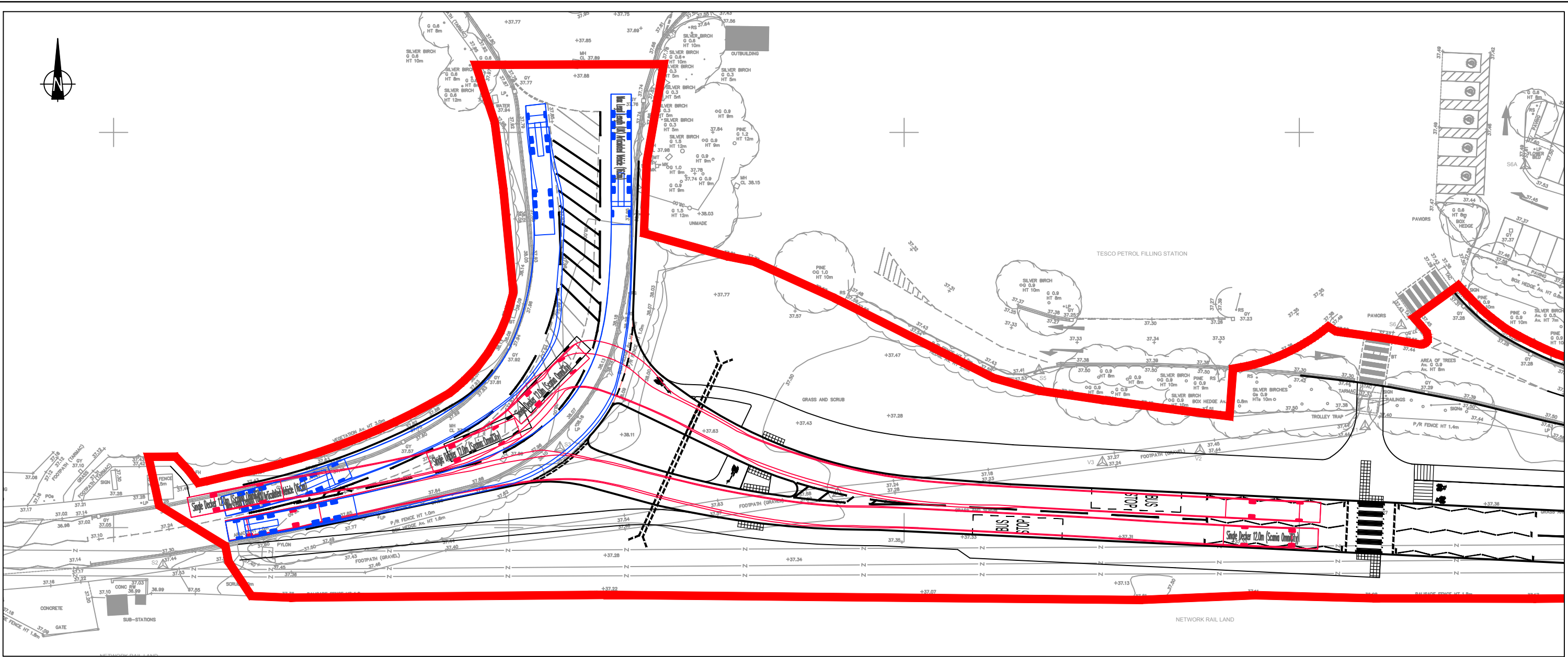
28791/5523/003

Revision

B

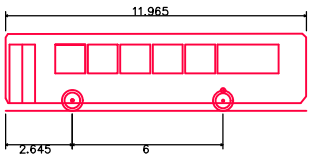


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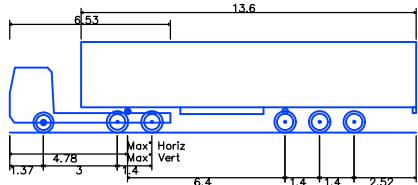


KEY:

—— 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

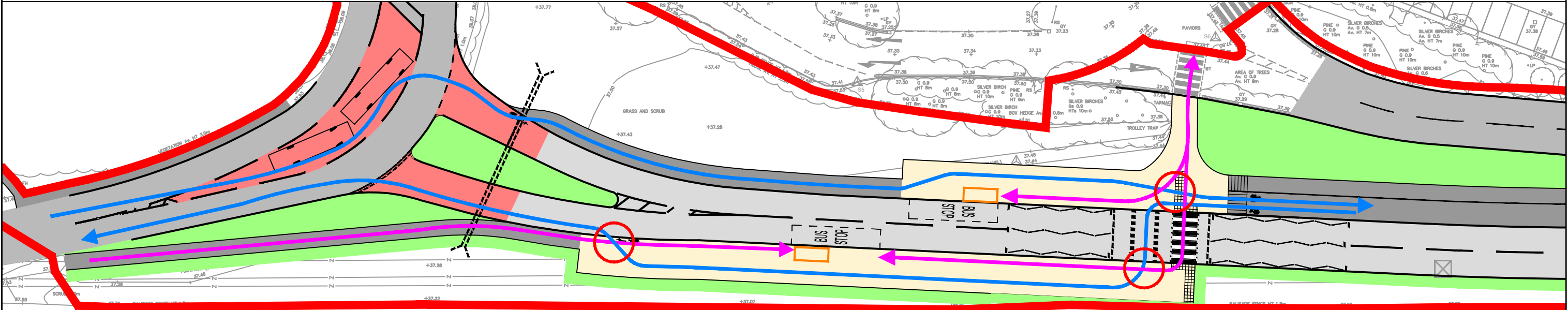
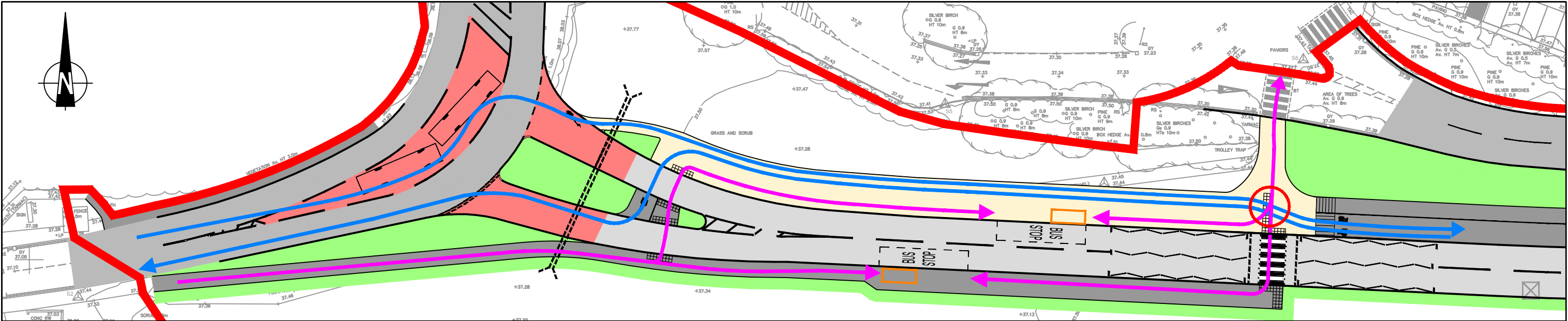
SCALING NOTE: Do not scale from this drawing. If in doubt, ask.
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Drawing Issue Status

FOR PLANNING

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

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

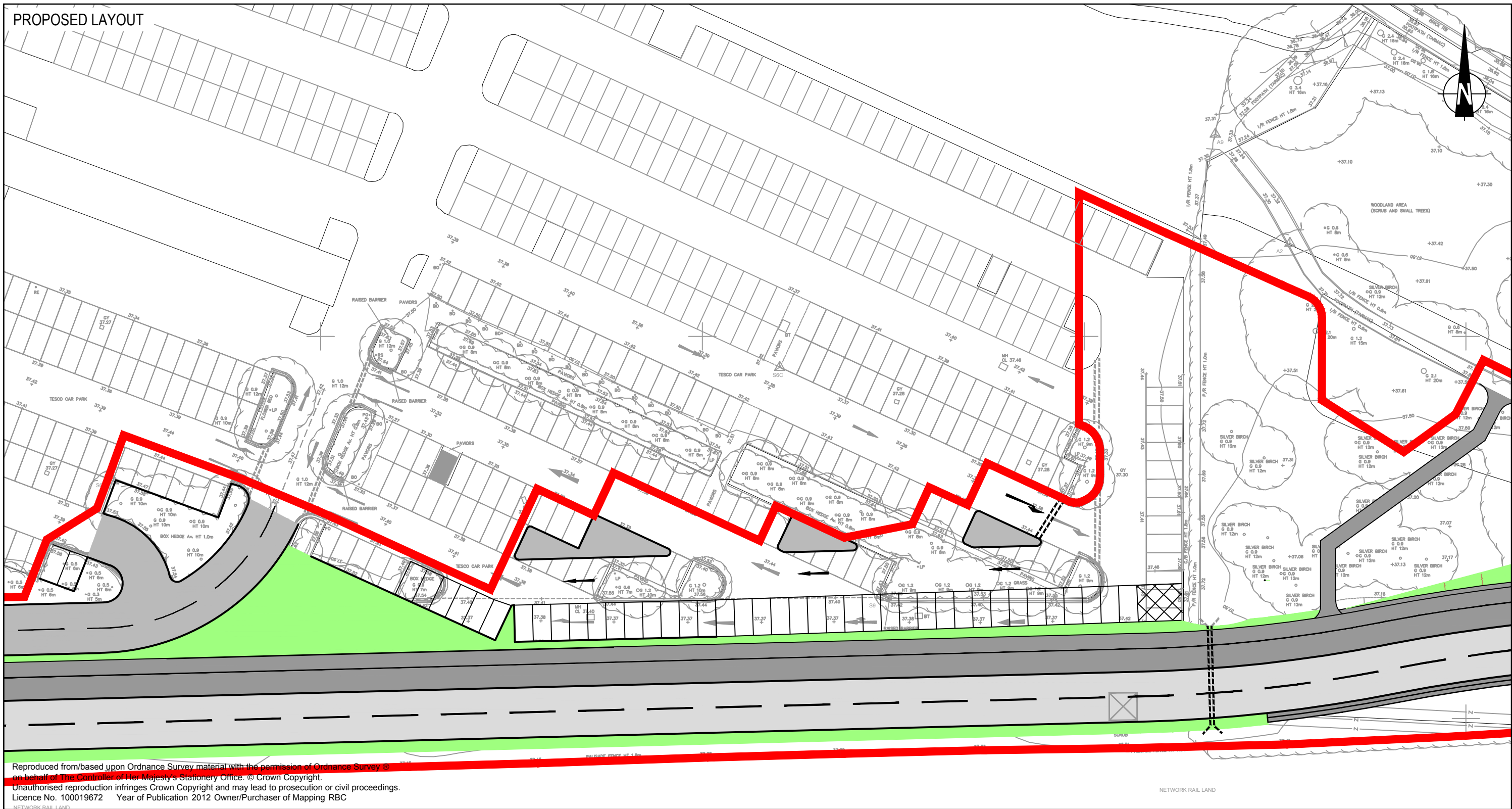
Client		
		
Date of 1st Issue	Designed	Drawn
17/08/2017	LC	ED
A3 Scale	Checked	Approved
1:500	DH	SM
Drawing Number	Revision	
28791/5523/005	A	

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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

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Date of 1st Issue	Designed	Drawn			
17/08/2017	LC	RC			
A2 Scale	Checked	Approved			
1:500	DH	SM			
Drawing Number		Revision			
28791/5523/007		B			