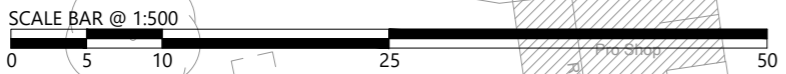


APPENDIX K. Vehicle Swept Path Analysis



DRAWING ISSUED FOR FEASIBILITY CONSIDERATION AND PLANNING PURPOSES ONLY. DRAWING NOT TO BE USED FOR CONSTRUCTION. I-TRANSPORT LLP ACCEPTS NO RESPONSIBILITY FOR ERRORS MADE BY OTHERS IN SCALING FROM THIS DRAWING. MEASUREMENTS SHOULD BE TAKEN FROM FIGURED DIMENSIONS ONLY. CDM REQUIREMENTS CONSIDERED AT FEASIBILITY STAGE ONLY. FURTHER CONSIDERATION REQUIRED BY DETAILED DESIGN TEAM. © CROWN COPYRIGHT 2022. OS LICENCE No. 100044286



The Square, Basingstoke, Hampshire, RG21 4EB
Tel: 01256 637940
www.i-transport.co.uk

REV	DATE	BY	DESCRIPTION	CHK	APPD	PROJECT:
A	30.01.23	SH	SWEEP PATHS UPDATED			
STATUS:			FOR INFORMATION			

TITLE	SWEEP PATH ANALYSIS - RIGID BUS
CLIENT:	BELLWAY HOMES
PROJECT:	WATER EATON

DRAWN:	SH	CHECKED:	JDW	APPROVED:	MG	
PROJECT No:	ITB16565	SCALE @ A2:	1:500	DATE:	17.01.23	
DRAWING No:	ITB16565-SK-069				REV:	A

'Standard' Rigid Bus	12.000m
Overall Length	2.550m
Overall Width	3.069m
Overall Body Height	0.309m
Min Body Ground Clearance	2.350m
Track Width	4.00s
Lock to lock time	10.771m
Wall to Wall Turning Radius	



i-Transport

The Square, Basingstoke, Hampshire, RG21 4EB
 Tel: 01256 637940
 www.i-transport.co.uk

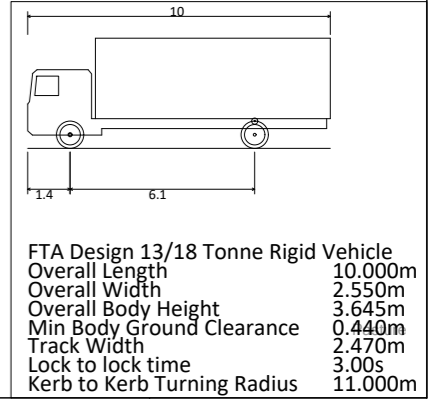
REV	DATE	BY	DESCRIPTION
A	30.01.23	SH	SWEEP PATHS UPDATED
STATUS: FOR INFORMATION			

TITLE	JDW	MG
PROJECT:	CHK	APP
WATER EATON		

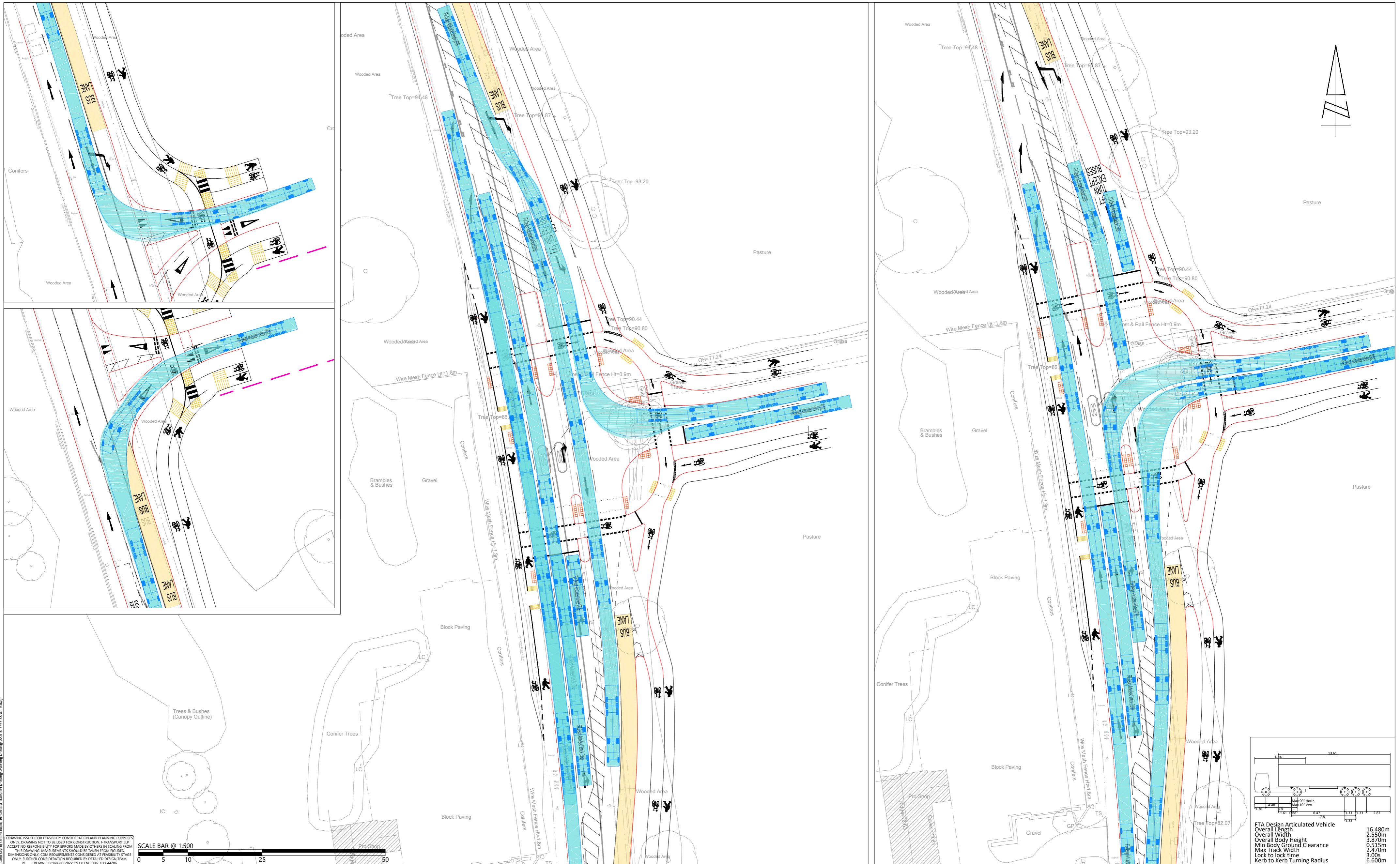
TITLE	JDW	MG
PROJECT:	CHK	APP
BELLWAY HOMES		

CLIENT:	JDW	MG
SCALE @ A2:	DATE:	
1:500		
17.01.23		
DRAWING No: ITB16565-SK-070		
REV: A		

DRAWN:	CHECKED:	APPROVED:
SH	JDW	MG
PROJECT No:	SCALE @ A2:	DATE:
ITB16565	1:500	17.01.23
DRAWING No: ITB16565-SK-070		
REV: A		



T:\Projects\16000_Series\16565\B1 - North Oxford - Policy Area - Used for Office - South View\Arch7 - Transport Drawings\Working Drawings\DW ITB16565-SK-070.dwg
 DRAWING ISSUED FOR FEASIBILITY CONSIDERATION AND PLANNING PURPOSES ONLY. DRAWING NOT TO BE USED FOR CONSTRUCTION. I-TRANSPORT LLP ACCEPTS NO RESPONSIBILITY FOR ERRORS MADE BY OTHERS IN SCALING FROM THIS DRAWING. MEASUREMENTS SHOULD BE TAKEN FROM FIGURED DIMENSIONS ONLY. CDM REQUIREMENTS CONSIDERED AT FEASIBILITY STAGE ONLY. FURTHER CONSIDERATION REQUIRED BY DETAILED DESIGN TEAM. © CROWN COPYRIGHT 2022. OS LICENCE No. 100044286



DRAWING ISSUED FOR FEASIBILITY CONSIDERATION AND PLANNING PURPOSES ONLY. DRAWING NOT TO BE USED FOR CONSTRUCTION. I-TRANSPORT LLP ACCEPTS NO RESPONSIBILITY FOR ERRORS MADE BY OTHERS IN SCALING FROM THIS DRAWING. MEASUREMENTS SHOULD BE TAKEN FROM FIGURED DIMENSIONS ONLY. CDM REQUIREMENTS CONSIDERED AT FEASIBILITY STAGE ONLY. FURTHER CONSIDERATION REQUIRED BY DETAILED DESIGN TEAM. © CROWN COPYRIGHT 2022. CG LICENCE No. 100044286

SCALE BAR @ 1:500



The Square, Basingstoke, Hampshire, RG21 4EB
Tel: 01256 637940

www.i-transport.co.uk

A	30.01.23	SH	SWEPT PATHS UPDATED	JDW	MG
REV	DATE	BY	DESCRIPTION	CHK	APP
STATUS:			FOR INFORMATION	PROJECT:	

TITLE	SWEPT PATH ANALYSIS - FTA ARTICULATED VEHICLE
PROJECT:	WATER EATON
CLIENT:	BELLWAY HOMES

DRAWN:	SH	CHECKED:	JDW	APPROVED:	MG	
PROJECT No:	ITB16565	SCALE @ A2:	1:500	DATE:	17.01.23	
DRAWING No:	ITB16565-SK-071				REV:	A