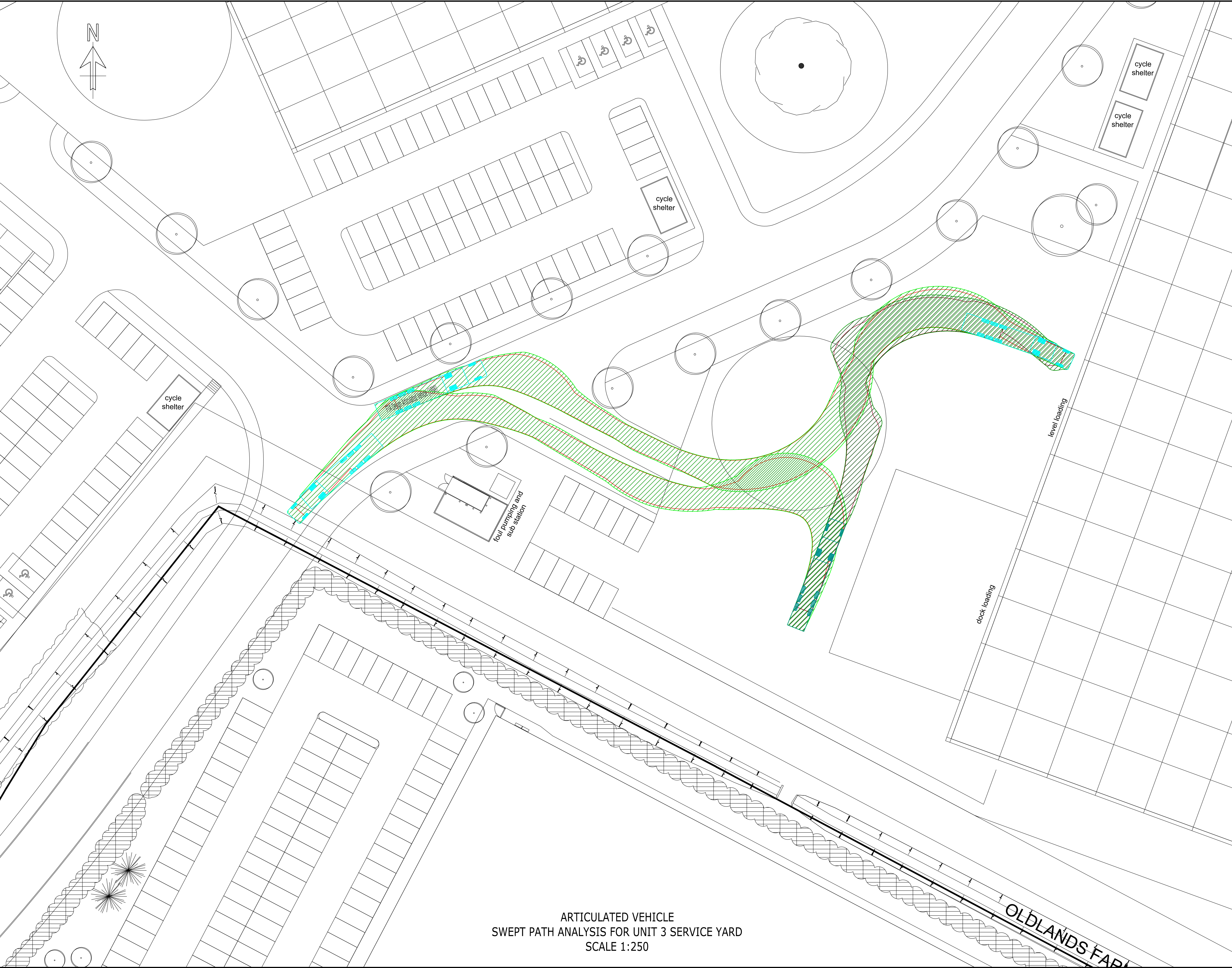




COPYRIGHT RAMBOLL UK LIMITED. ALL RIGHTS RESERVED. THIS DOCUMENT IS ISSUED FOR THE PARTY WHO COMMISSIONED IT AND FOR THE SPECIFIC PURPOSES CONNECTED WITH THE PROJECT ONLY. IT SHOULD NOT BE RELIED UPON BY ANY OTHER PARTY OR USED FOR ANY OTHER PURPOSE. RAMBOLL ACCEPTS NO RESPONSIBILITY OR LIABILITY WHICH MAY ARISE FROM RELIANCE OR USE OF THIS DOCUMENT OR THE DATA CONTAINED HEREIN BY ANY OTHER PARTY OR FOR ANY OTHER PURPOSE.

- NOTES
1. DO NOT SCALE FROM THIS DRAWING.
 2. ALL DIMENSIONS ARE MILLIMETRES U.N.O.
 3. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.

VEHICLE TRACKING:

FORWARD

- VEHICLE BODY SWEPT PATH
- VEHICLE BODY TRACKING
- VEHICLE WHEEL-BASE TRACKING

REVERSE

- VEHICLE BODY SWEPT PATH
- VEHICLE BODY TRACKING
- VEHICLE WHEEL-BASE TRACKING

Vehicle dimensions diagram:

6.16 13.61

1.36 4.48 5.8 6.47 1.33 1.33 2.87

Max 90° Horiz
Max 10° Vert

FTA Design Articulated Vehicle (1998)

Overall Length	16.480m
Overall Width	2.550m
Overall Body Height	3.870m
Min Body ground Clearance	0.515m
Max Track Width	2.470m
Lock to Lock Time	3.00s
Kerb to Kerb Turning Radius	6.550m

P01	PLANNING	11/04 2018	JAC	MRD
Rev	Description	Date	By	App
			Chk	

PLANNING

PHASE 2
OLDLANDS FARM
BOGNOR REGIS

RAMBOLL

tel 023 8081 7500 fax 023 8081 7600 southampton@ramboll.co.uk
www.ramboll.co.uk

SWEPT PATH ANALYSIS
PLAN
SHEET 5 OF 5

Project No: 1620003993	Scale (@A1): 1:250	Drawn: JAC	Date: APR.18
Drawing No: RAM-0119-02-DR-CR-00005	Rev: P01		

ARTICULATED VEHICLE
SWEPT PATH ANALYSIS FOR UNIT 3 SERVICE YARD
SCALE 1:250