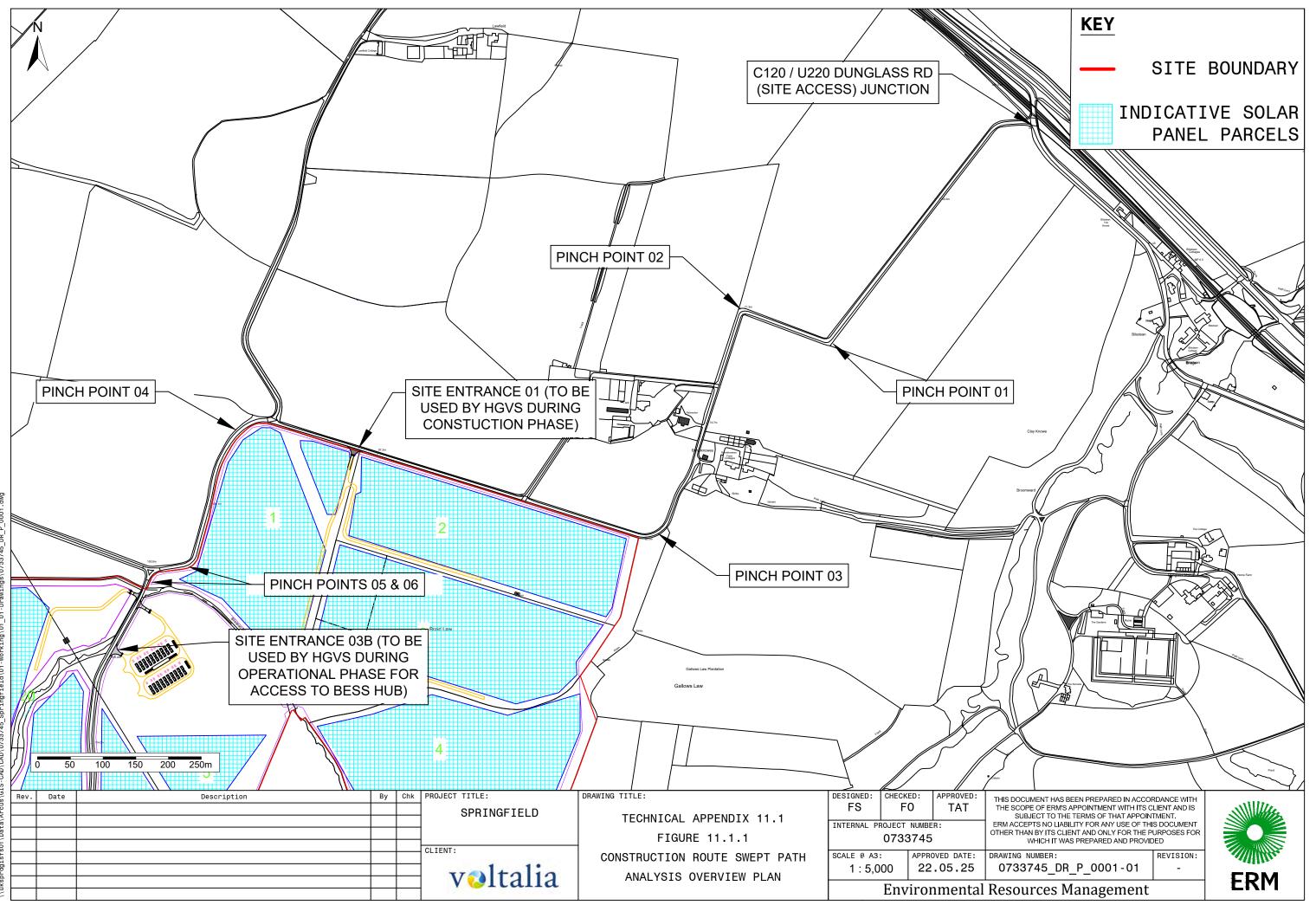


Technical Appendix 11.1: Access Junction Swept Path Analysis

Department: ERM Project: Springfield Solar Farm and BESS Document Code: 0733745

May 2025



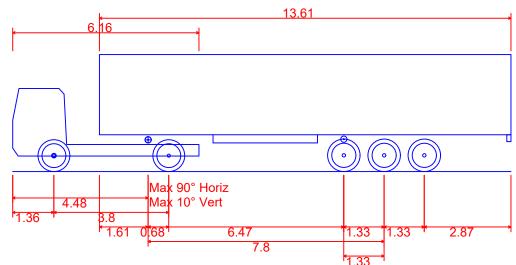


VEHICLE TRACKING KEY (FOR USE ON ALL SWEPT PATH ANALYSIS DRAWINGS

VEHICLE OUTLINE

VEHICLE WHEEL TRACK

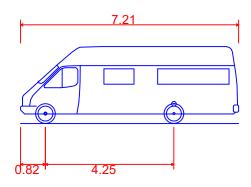
VEHICLE BODY OVERHANG



FTA Design Articulated Vehicle (2016)

Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Max Track Width
Lock to lock time
Kerb to Kerb Turning Radius

16.480m
2.550m
3.870m
0.515m
2.470m
3.00s
6.600m



7.5t Panel Van
Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Kerb to Kerb Turning Radius

7.210m
2.192m
2.544m
0.316m
1.865m
4.00s
7.400m

0 1.3 2.5 3.8 5 6.3m

Rev.	Date	Description	Ву	Chk	PROJECT TITLE:	DI
					SPRINGFIELD	ĺ
					OF HINGH ILLB	ĺ
						ĺ
					CLIENT:	l
					OLILAY.	ĺ
					Tralia	ĺ
					voltalia	ĺ
					The second second second	ĺ

DRAWING TITLE:

TECHNICAL APPENDIX 11.1

FIGURE 11.1.2

SWEPT PATH ANALYSIS

VEHICLE TRACKING INFORMATION

	DESIGNED:	CHECKED:		APPROVED:			
	FS	F F	F0		TAT		
	INTERNAL PR	ROJECT 0733		R:			
COALE & AG. ADDROVED DATE							

1:125

22.05.25

Environmental Resources Management

THIS DOCUMENT HAS BEEN PREPARED IN ACCORDANCE WITH
THE SCOPE OF ERM'S APPOINTMENT WITH ITS CLIENT AND IS
SUBJECT TO THE TERMS OF THAT APPOINTMENT.
ERM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT
OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR
WHICH IT WAS PREPARED AND PROVIDED.

OTHER THAN BY ITS CLIENT AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED

DRAWING NUMBER:

0733745 DR P 0001-02 -



Reproduced from Ordnance Survey digital map data © Crown copyright 2025. All rights reserved. License number 100048606

.ngfield\01-Working\01_01-Drawings\0733745_DR_P_0001.dwg

