

**A303 Sparkford to Ilchester Dualling Scheme
TR010036
6.3 Environmental Statement
Appendix 9.3 Ground Investigation Location Plan
and Schedule of Investigations**

APFP Regulation 5(2)(a)
Planning Act 2008
Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009
July 2018



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms
and Procedure) Regulations
2009**

**A303 Sparkford to Ilchester Dualling
Scheme**

Development Consent Order 201[X]

**6.3 Environmental Statement
Appendix 9.3 Ground Investigation Location Plan and Schedule of
Investigations**

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference:	TR010036
Application Document Reference:	6.3
Author:	A303 Sparkford to Ilchester Dualling Scheme Project Team, Highways England

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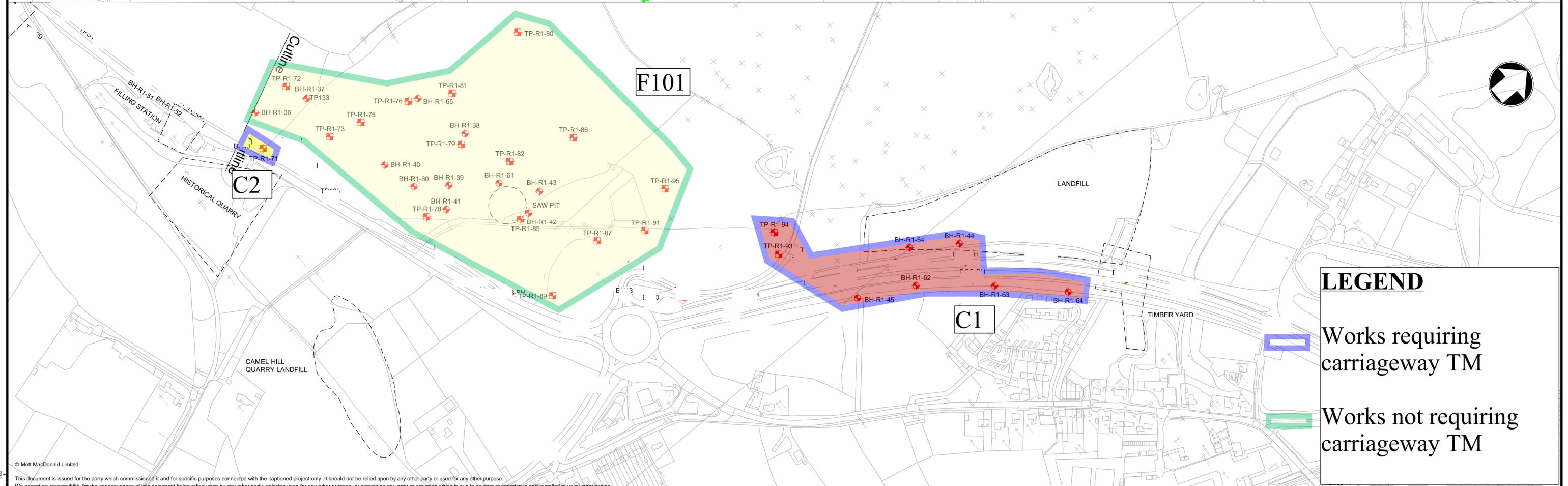
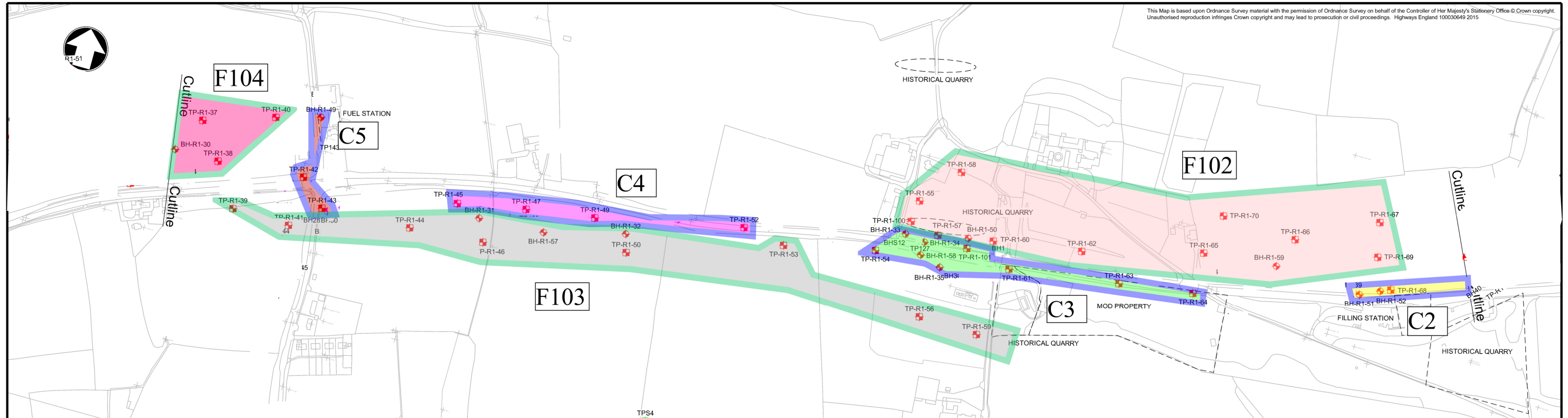
1 Ground Investigation Location Plan and Schedule of Investigations

1.1 Ground investigation borehole locations



- 1.1.1 The Ground Investigation (GI) borehole locations can be seen in the drawings overleaf, which have been extracted from the GI specification.



BOREHOLES/ TRIAL PIT OUTLINE PHASING



LEGEND

-  Works requiring carriageway TM
-  Works not requiring carriageway TM

BOREHOLES/ TRIAL PIT OUTLINE PHASING

1.2 GI schedule of investigations

- 1.2.1 The GI schedule of investigations can be seen overleaf, which has been extracted from the GI specification.

A303 - Ground Investigation Schedule 2
Option 1 (A2)

Exploratory Hole Reference	Total Length of hole (m)	Priority	Rationale	Location	Landowner	Method	(British National Grid) Easting	(British National Grid) Northing
BH-R1-03	10.00	2	E/wks	Middle of farmers field	Timothy John Clark	Cable Percussive	355909	124960
BH-R1-04	10.00	2	E/wks	Middle of farmers field	Highways England	Cable Percussive	356187	124914
BH-R1-05	15.00	2	E/wks	Middle of farmers field	Church Commissioners for England	CP with RC follow-on	356516	124881
BH-R1-07	20.00	2	E/wks	Middle of farmers field	John Plested	CP with RC follow-on	356705	125036
BH-R1-55	15.00	1	Major E/wks	Edge of farmers field	John Plested	CP with RC follow-on	356773	125028
BH-R1-08	20.00	1	Major E/wks	Verge of existing A303	Highways England	CP with RC follow-on	356840	124971
BH-R1-09	20.00	1	Major E/wks	Middle of farmers field	John Plested	CP with RC follow-on	356857	125078
BH-R1-10	20.00	1	Downhead Overbridge	Verge of Plowage Lane	John Plested	CP with RC follow-on	356996	125129
BH-R1-11	20.00	1	Downhead Overbridge	Verge of Plowage Lane	John Plested	CP with RC follow-on	357007	125135
BH-R1-12	20.00	1	Downhead Overbridge	Edge of farmers field	John Plested	CP with RC follow-on	357012	125106
BH-R1-13	20.00	1	Downhead Overbridge	Verge of Plowage Lane	Local Authority Road	CP with RC follow-on	357022	125111
BH-R1-15	20.00	1	Downhead Overbridge	Verge of Plowage Lane	John Plested	CP with RC follow-on	357036	125089
BH-R1-17	20.00	1	Downhead Overbridge	Edge of farmers field / verge of Plowage Lane	John Plested	CP with RC follow-on	357053	125066

Exploratory Hole Reference	Total Length of hole (m)	Priority	Rationale	Location	Landowner	Method	(British National Grid) Easting	(British National Grid) Northing
BH-R1-18	20.00	1	Major E/wks	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357141	125116
BH-R1-66	20.00	1	Major E/wks	Middle of farmers field	Highways England	CP with RC follow-on	TBC	TBC
BH-R1-19	20.00	1	Major E/wks	Edge of farmers field	Hopkins Developments	CP with RC follow-on	357130	125215
BH-R1-20	20.00	1	Major E/wks	Middle of farmers field	Highways England	CP with RC follow-on	357298	125286
BH-R1-21	20.00	1	Major E/wks	Middle of farmers field	Highways England	CP with RC follow-on	357370	125220
BH-R1-22	25.00	1	Stear Hill Overbridge	Edge of farmers field	Highways England	CP with RC follow-on	357432	125242
BH-R1-24	20.00	1	Stear Hill Overbridge	Edge of farmers field	Hopkins Developments	CP with RC follow-on	357445	125269
BH-R1-25	20.00	1	Stear Hill Overbridge	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357455	125272
BH-R1-26	25.00	1	Stear Hill Overbridge	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357463	125304
BH-R1-27	20.00	1	Stear Hill Overbridge	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357474	125307
BH-R1-28	25.00	1	Stear Hill Overbridge	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357483	125338

Exploratory Hole Reference	Total Length of hole (m)	Priority	Rationale	Location	Landowner	Method	(British National Grid) Easting	(British National Grid) Northing
BH-R1-29	20.00	1	Steart Hill Overbridge	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357495	125340
BH-R1-56	20.00	1	Major E/wks	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357547	125354
BH-R1-30	15.00	2	E/wks	Middle of farmers field	Hopkins Developments	CP with RC follow-on	357656	125363
BH-R1-31	15.00	3	E/wks & pavement design	Middle of farmers field	David Hemingway	CP with RC follow-on	358062	125382
BH-R1-57	10.00	2	E/wks	Middle of farmers field	Jennifer Rosalind Clothier	Cable Percussive	358155	125359
BH-R1-32	15.00	3	E/wks & pavement design	Middle of farmers field	Jennifer Rosalind Clothier	CP with RC follow-on	358251	125413
BH-R1-33	20.00	1	Traits Lane Underbridge	Verge of existing A303	SoSFT	CP with RC follow-on	358603	125510
BH-R1-34	25.00	1	Traits Lane Underbridge	Middle of farmers field	SoSFT	CP with RC follow-on	358630	125506
BH-R1-58	25.00	1	Traits Lane Underbridge	Edge of farmers field	SoSFT	CP with RC follow-on	358630	125489
BH-R1-35	25.00	1	Traits Lane Underbridge	Edge of farmers field	Brian Wyndham Hewlett	CP with RC follow-on	358658	125480
BH-R1-59	10.00	2	E/wks	Middle of farmers field	John Gregory Turner	Cable Percussive	359260	125681
BH-R1-36	20.00	1	Major E/wks	Middle of farmers field	John Gregory Turner	CP with RC follow-on	359319	125661

Exploratory Hole Reference	Total Length of hole (m)	Priority	Rationale	Location	Landowner	Method	(British National Grid) Easting	(British National Grid) Northing
BH-R1-37	10.00	2	E/wks	Middle of farmers field	Highways England	Cable Percussive	359365	125806
BH-R1-38	20.00	1	Major E/wks	Middle of farmers field	Highways England	CP with RC follow-on	359450	125949
BH-R1-39	15.00	2	E/wks	Middle of farmers field	Highways England	CP with RC follow-on	359551	125808
BH-R1-61	15.00	2	E/wks	Middle of farmers field	Highways England	CP with RC follow-on	359529	125955
BH-R1-40	25.00	1	Hazlegrove Overbridge	Middle of farmers field	Highways England	CP with RC follow-on	359612	125857
BH-R1-60	20.00	1	Hazlegrove Overbridge	Middle of farmers field	Highways England	CP with RC follow-on	359630	125846
BH-R1-41	25.00	1	Hazlegrove Overbridge	Middle of farmers field	Highways England	CP with RC follow-on	359652	125837
BH-R1-42	10.00	2	E/wks	Middle of farmers field	Highways England	Cable Percussive	359627	125941
BH-R1-43	20.00	1	Hazlegrove House NMU Bridge	Verge of existing A303	Highways England	CP with RC follow-on	359965	126163
BH-R1-44	25.00	1	Hazlegrove House NMU Bridge	Verge of existing A303 / edge of farmers field	Highways England	CP with RC follow-on	359969	126175
BH-R1-62	10.00	2	E/wks	vicinity of former public footpath	Highways England	Cable Percussive	359955	126189
BH-R1-45	25.00	1	Hazlegrove House NMU Bridge	Verge of existing A303 / woodland area	Highways England	CP with RC follow-on	360006	126122
BH-R1-46	20.00	1	Hazlegrove House NMU Bridge	Edge of farmers field	Larry Alan Piper	CP with RC follow-on	360017	126128

Exploratory Hole Reference	Total Length of hole (m)	Priority	Rationale	Location	Landowner	Method	(British National Grid) Easting	(British National Grid) Northing
BH-R1-47	10.00	3	Environmental / minor earthworks	Middle of farmers field	Highways England	Cable Percussive	359955	126214
BH-R1-48	5.00	3	Environmental / minor earthworks	Field downgradient of fuel station at Steart Hill	Hopkins Developments	Cable Percussive	357800	125492
BH-R1-49	5.00	3	Environmental / minor earthworks	Fuel station forecourt at Steart Hill	Geoffrey Fowler	Cable Percussive	357838	125429
BH-R1-50	10.00	3	Environmental / minor earthworks	Field / site of historical quarry	SoSFT	Cable Percussive	358684	125526
BH-R1-51	5.00	3	Environmental / minor earthworks	Edge of existing A303 / edge of filling station	Highways England	Cable Percussive	359195	125591
BH-R1-52	5.00	3	Environmental / minor earthworks	Edge of existing A303 / edge of filling station	John Gregory Turner	Cable Percussive	359220	125603
BH-R1-53	10.00	3	Environmental / minor earthworks	Middle of farmers field / former landfill site	Highways England	Cable Percussive	359974	126276
BH-R1-54	10.00	3	Environmental / minor earthworks	Verge of existing A303 / edge of farmers field / former landfill site	Highways England	Cable Percussive	359999	126216
BH-R1-63	15.00	2	E/wks	Verge of existing A303	Larry Alan Piper	CP with RC follow-on	360109	126269
BH-R1-64	15.00	2	E/wks	Verge of existing A303	Larry Alan Piper	CP with RC follow-on	360177	126338
BH-R1-65	15.00	2	E/wks	Verge of existing A303	Alan Roderick Walton	CP with RC follow-on	TBC	TBC

CP = Cable Percussion

RC = Rotary cored borehole

DS = Dynamic Sampling