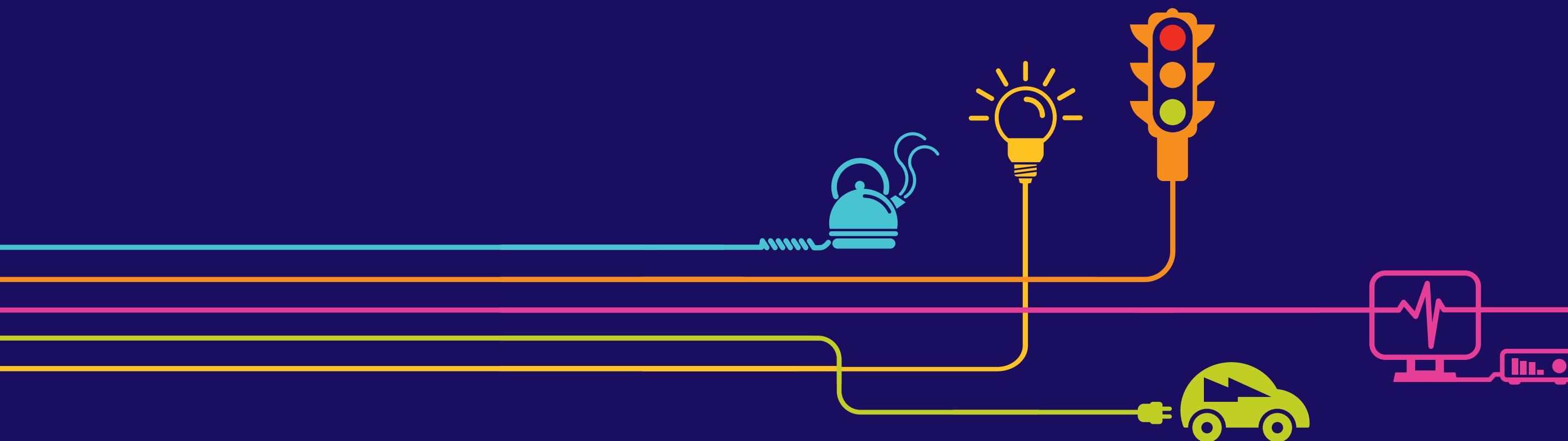


Environmental Statement Project Need and Alternatives Figures 2.15 to 2.30

Hinkley Point C Connection Project

*Regulation 5(2)(a) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009*



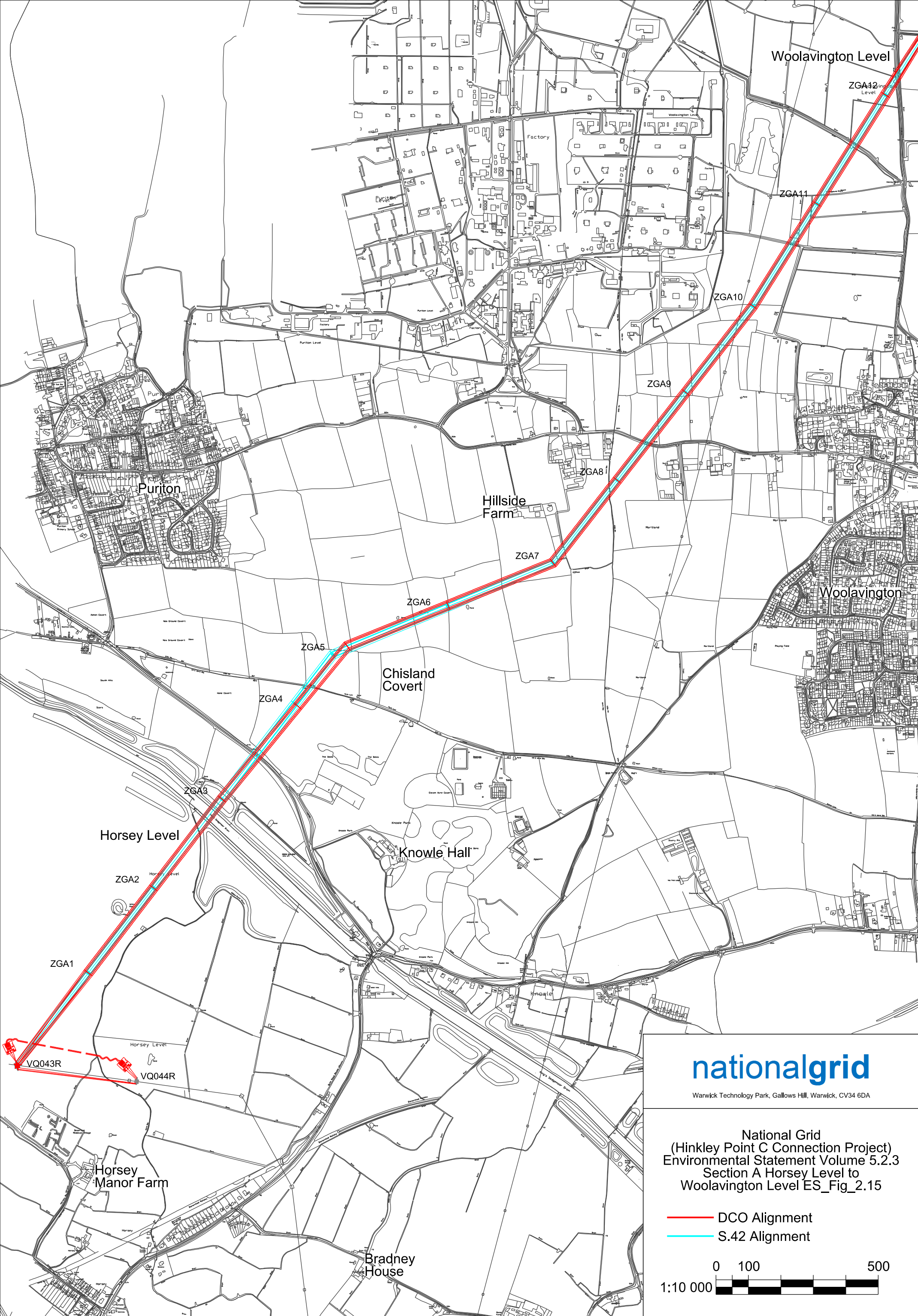
Environmental Statement

Hinkley Point C Connection Project

5.2.3 – Project Need and Alternatives – Figures (orange highlight indicates the contents of this Volume)

Figure	Title
Volume 5.2.3.1	
2.1	Study Area and Route Corridors
2.2	Preferred Route Corridor
2.3	Sections Considered in the Connections Options Report
Volume 5.2.3.2	
2.4	Connections Options Report Route Alignments and Hinkley Line Entries Draft Alignment Options
Volume 5.2.3.3	
2.5	Connections Options Report – Draft Route
2.6	Cable Sealing End Compound Sites – Bridgwater Tee Options
2.7	Cable Sealing End Compound Sites Considered South and North of the Mendip Hills Area of Outstanding Natural Beauty
2.8	Substation Siting Study Area
2.9	AT Route Connection Study Area, Route Corridors, Preferred Route Corridor and Preferred Alignment
2.10	Churchill, W and Y Route Options
2.11	N Route Options into Sandford Substation
Volume 5.2.3.4	
2.12	W Route Options
2.13	W Route Preferred Option
2.14	The Proposed Development (Preliminary Environmental Information Report)
Volume 5.2.3.5	
2.15	Section A Horsey Level to Woolavington Level
2.16	Section A Bridgwater Tee Cable Sealing End Compound
2.17	Section B Mark and Southwick
2.18	Section B Tarnock
2.19	Section D Sandford to Puxton
2.20	Section D Southwest of Nailsea
2.21	Section D West of Nailsea
2.22	Section E Tickenham Ridge
2.23	Section F M5 to Portishead Substation
2.24	Portishead Substation
2.25	Section G River Avon Crossing
2.26	Section G River Avon Crossing
2.27	Section G Avonmouth
2.28	Section G Avonmouth
2.29	Section G Severnside
2.30	Section G Seabank

Figure 2.15 – Section A Horsey Level to Woolavington Level



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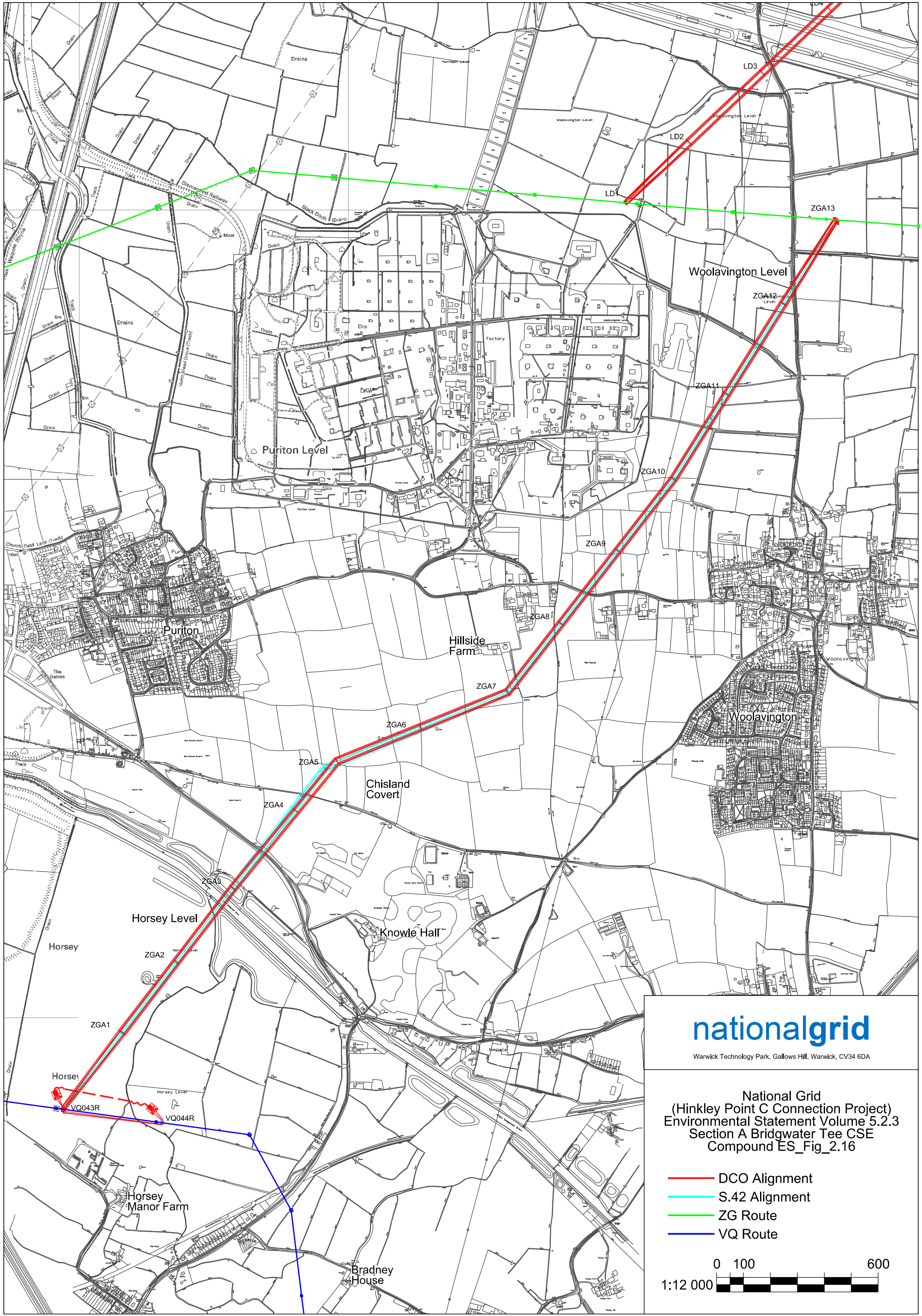
Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA

National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section A Horsey Level to
Woolavington Level ES_Fig_2.15

— DCO Alignment
— S.42 Alignment

0 100 500
1:10 000

Figure 2.16 – Section A Bridgwater Tee Cable Sealing End Compound



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National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section A Bridgwater Tee CSE
Compound ES_Fig_2.16

- DCO Alignment
- S.42 Alignment
- ZG Route
- VQ Route

0 100 600
1:12 000

Figure 2.17 – Section B Mark and Southwick

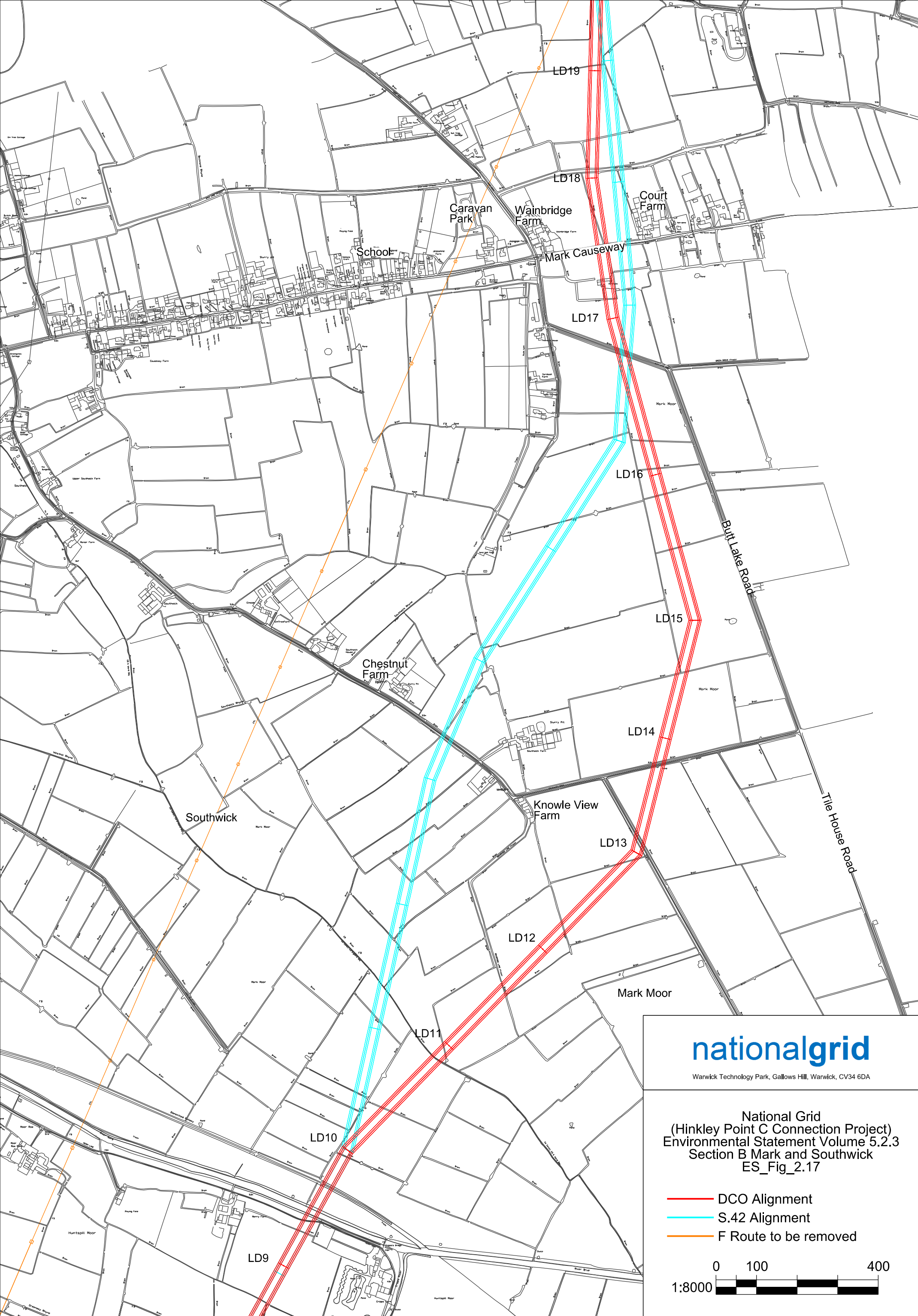


Figure 2.18 – Section B Tarnock

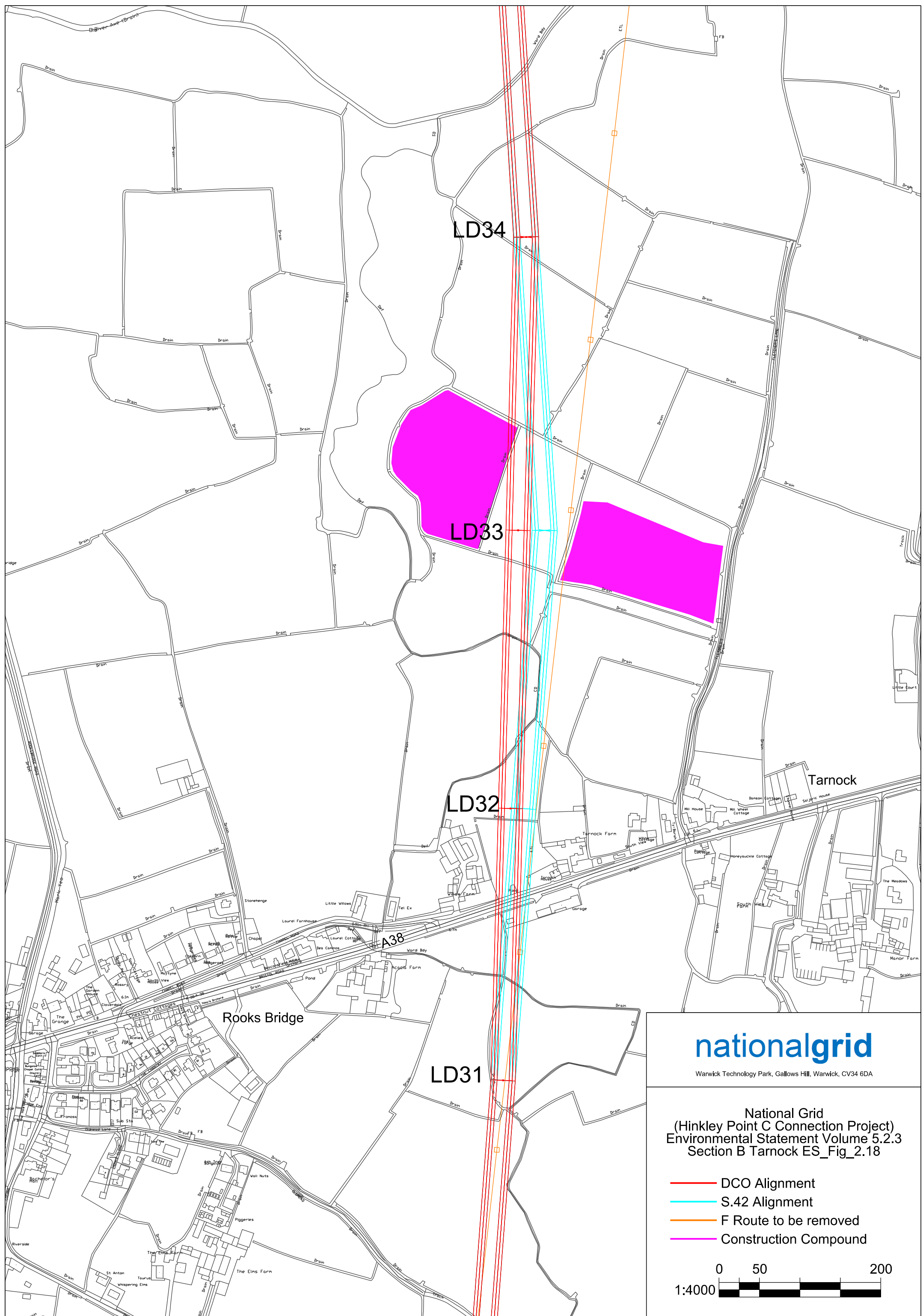


Figure 2.19 – Section D Sandford to Puxton

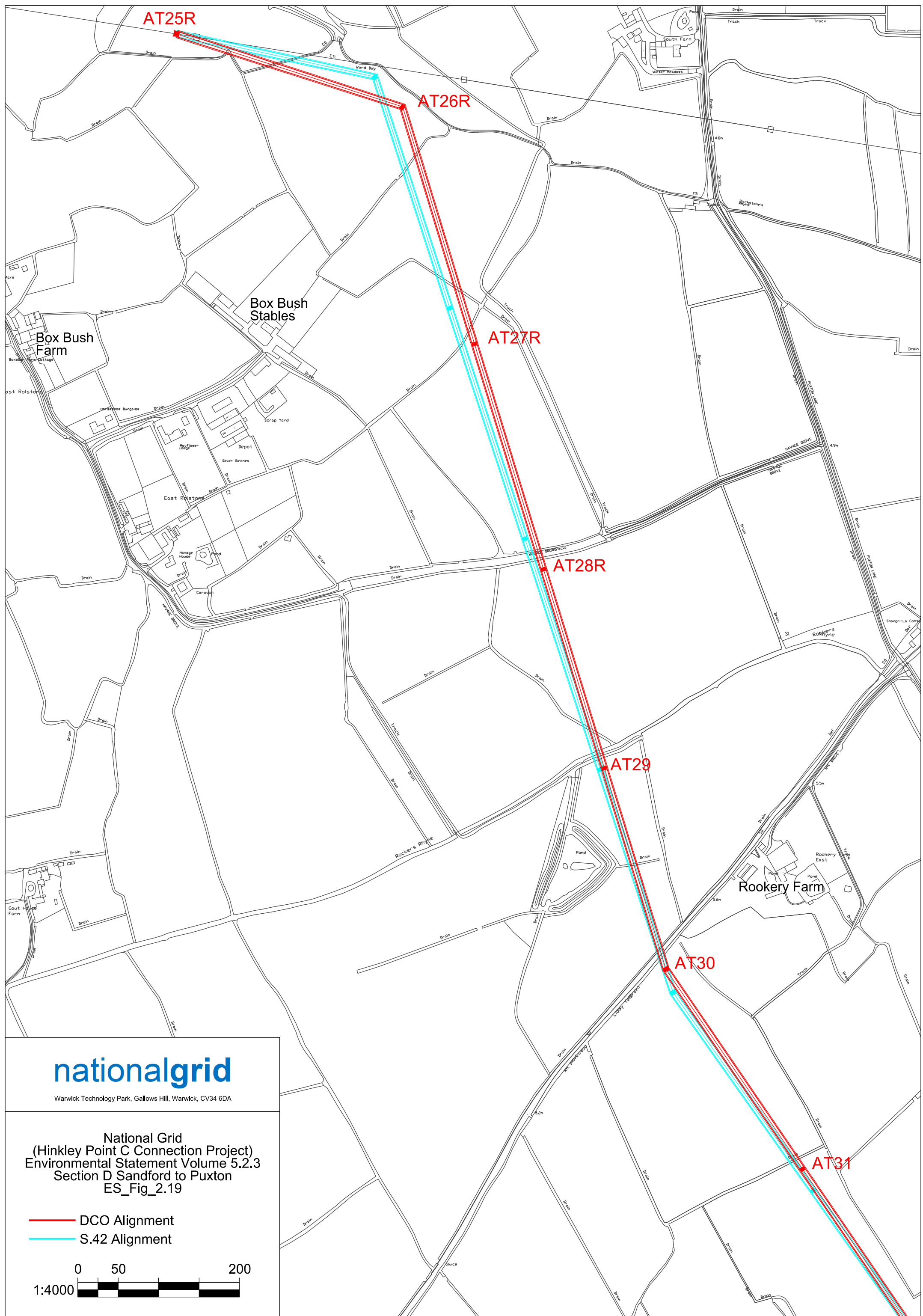
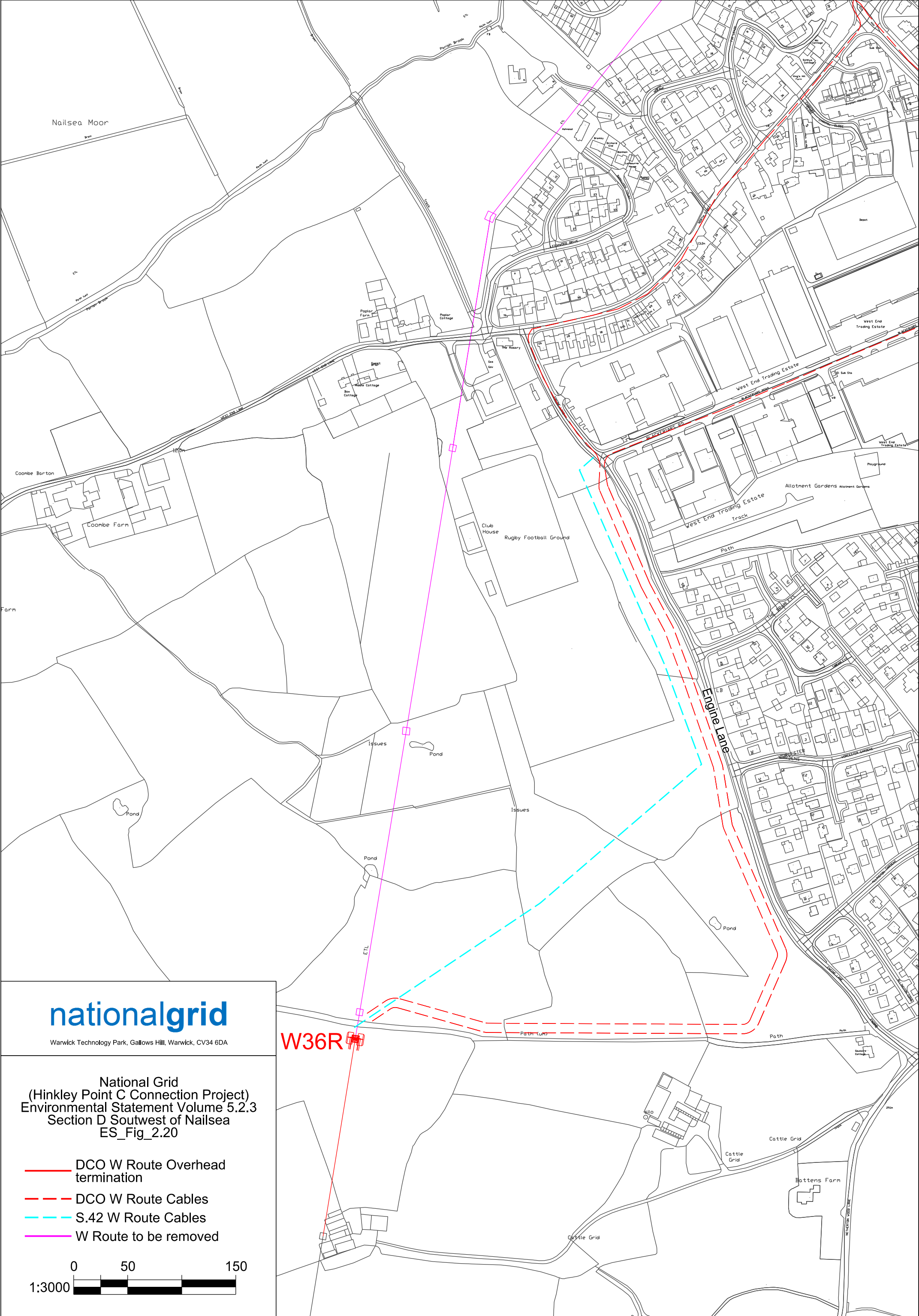


Figure 2.20 – Section D Southwest of Nailsea



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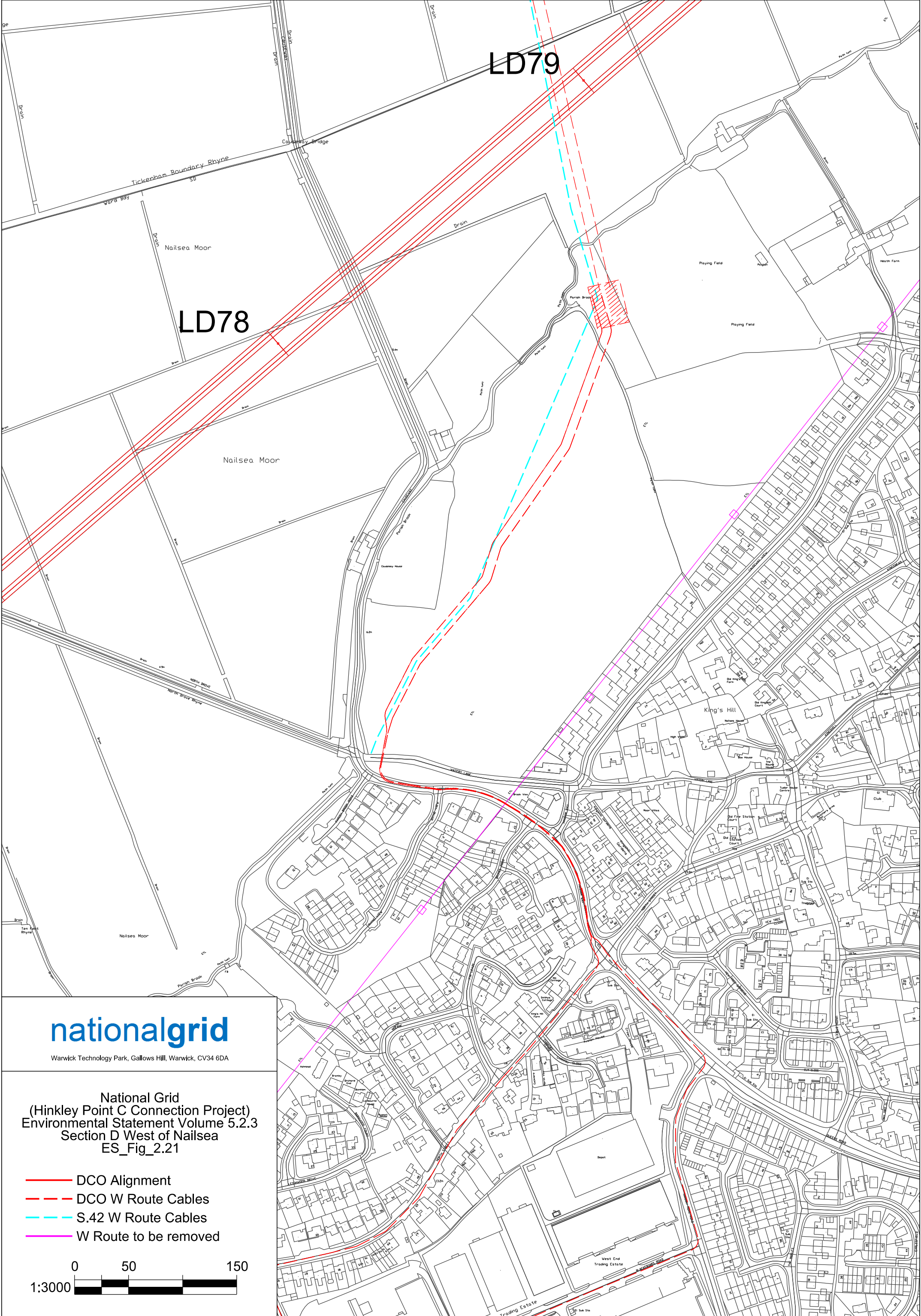
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National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section D Southwest of Nailsea
ES_Fig_2.20

- DCO W Route Overhead termination
- DCO W Route Cables
- S.42 W Route Cables
- W Route to be removed

0 50 150
1:3000

Figure 2.21 – Section D West of Nailsea



LD79

LD78

nationalgrid

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National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section D West of Nailsea
ES_Fig_2.21

- DCO Alignment
- DCO W Route Cables
- S.42 W Route Cables
- W Route to be removed

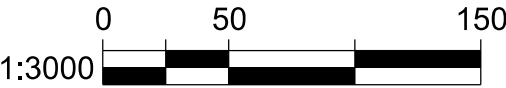


Figure 2.22 – Section E Tickenham Ridge

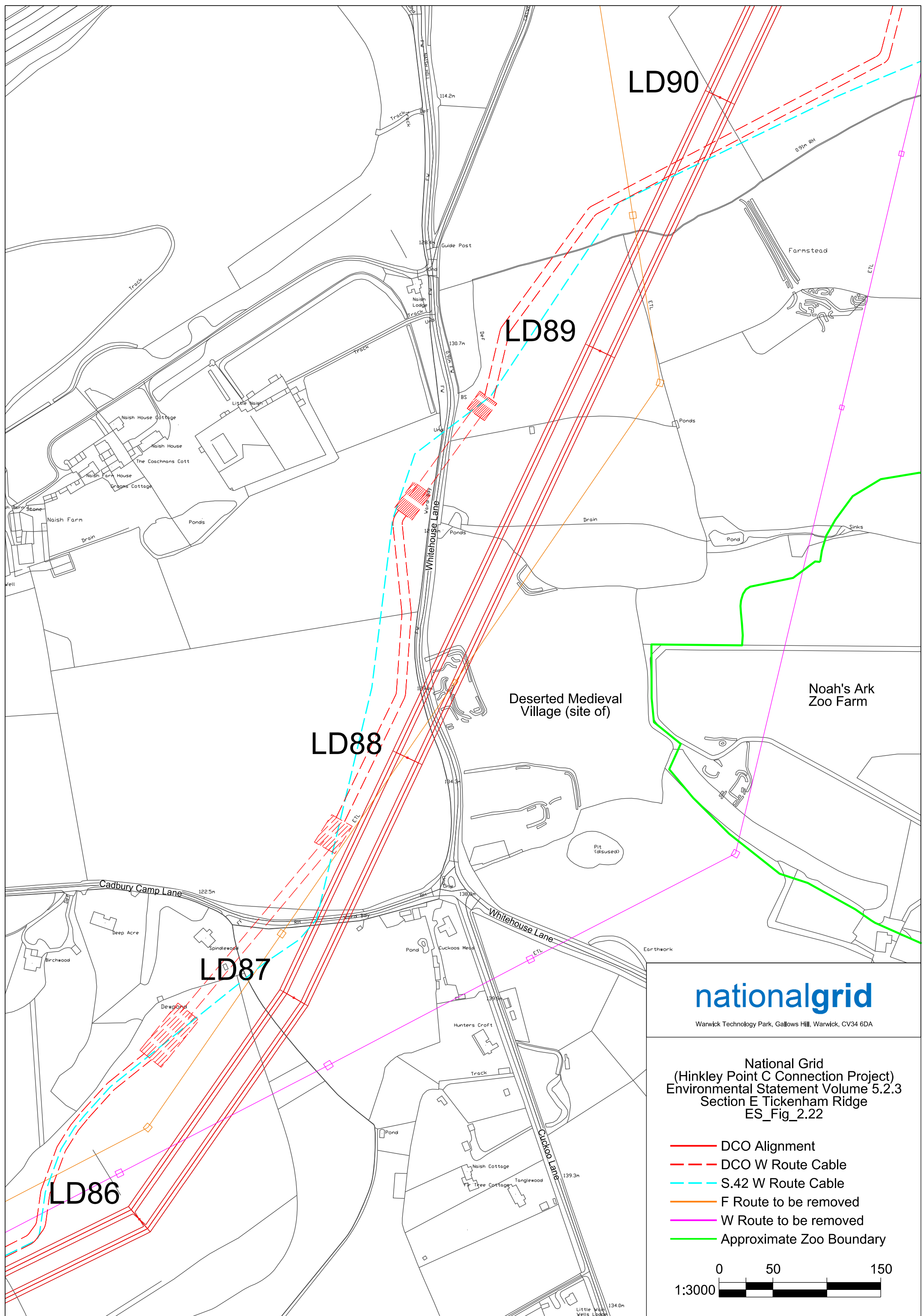


Figure 2.23 – Section F M5 to Portishead Substation

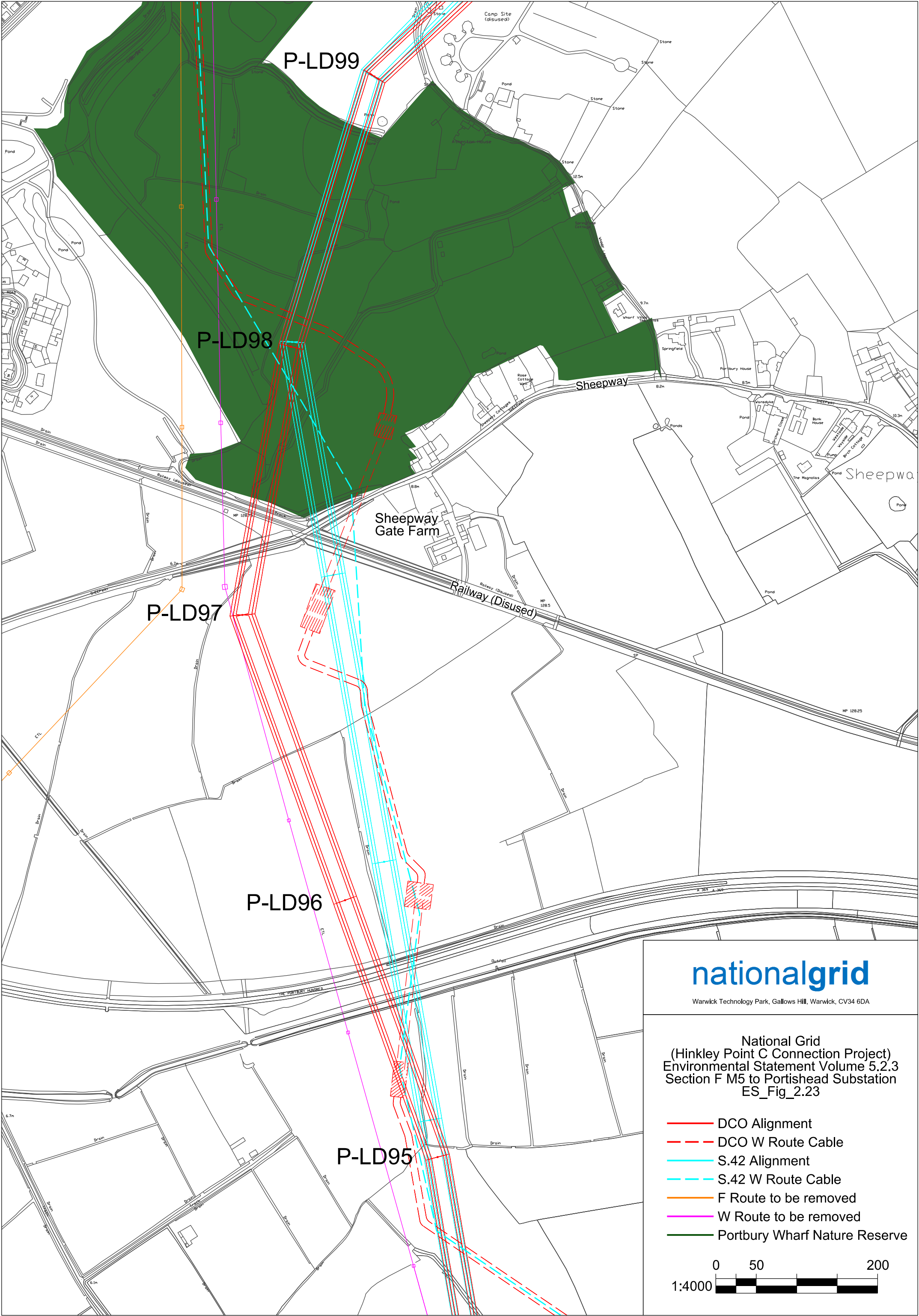


Figure 2.24 – Portishead Substation

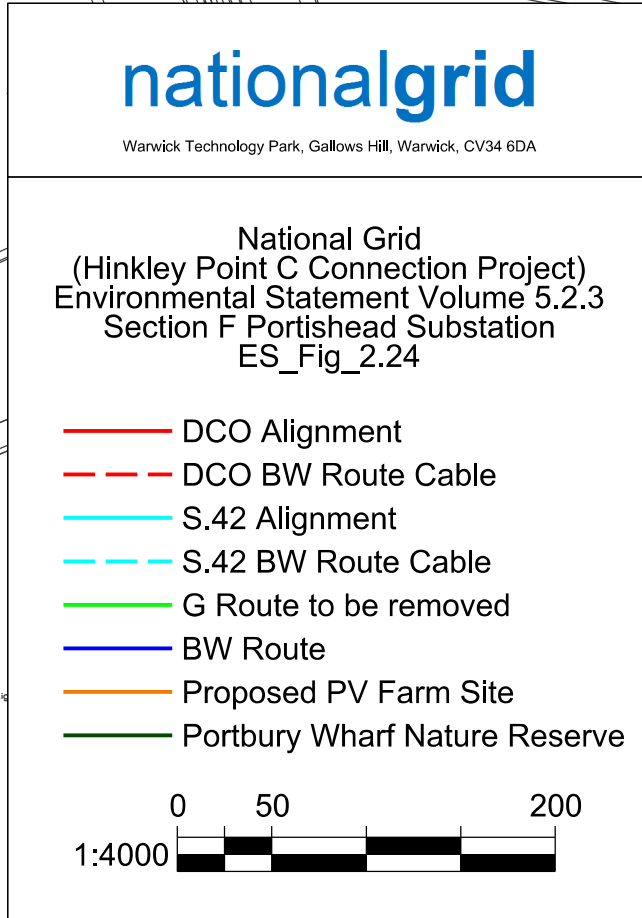


Figure 2.25 – Section G River Avon Crossing

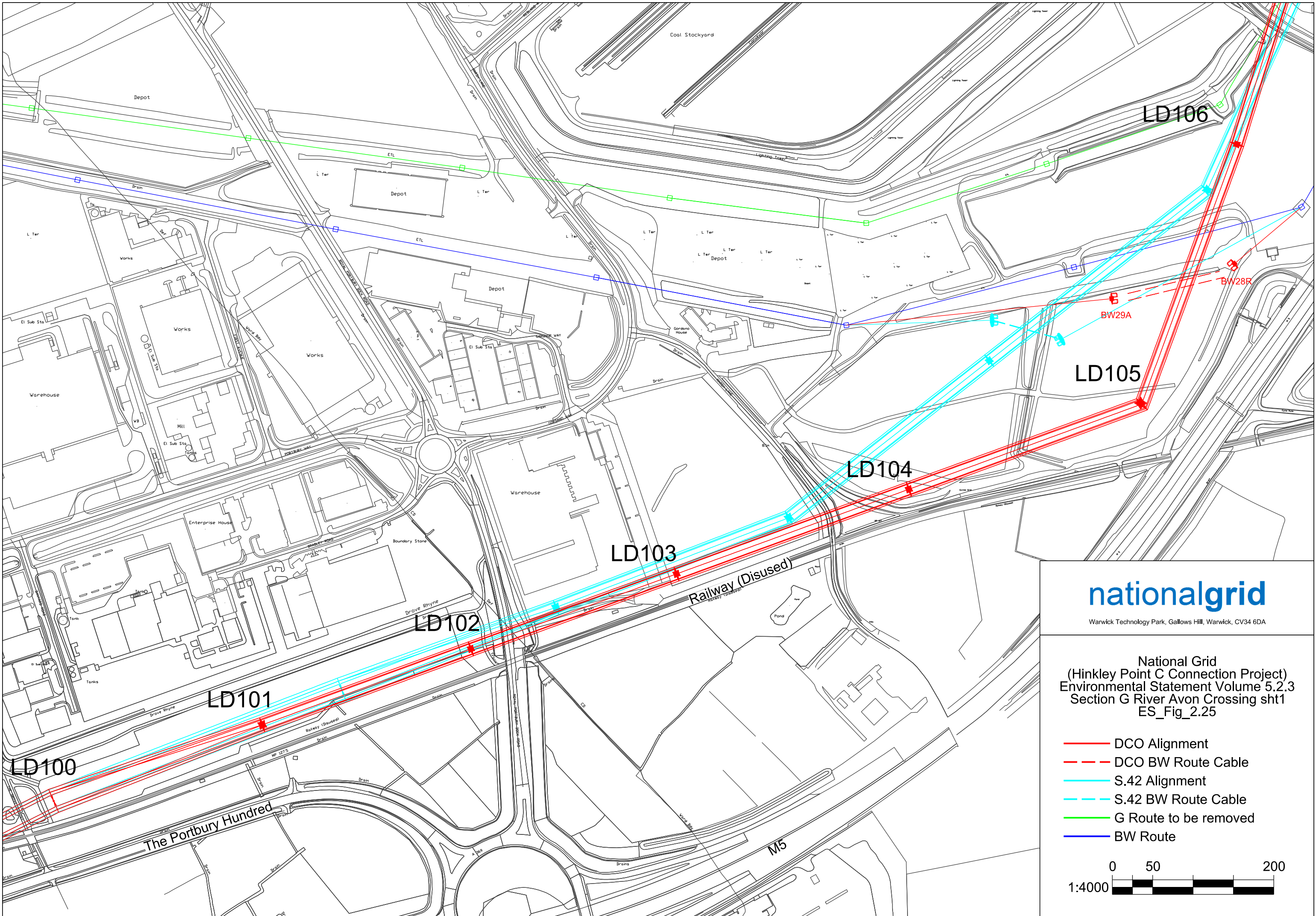
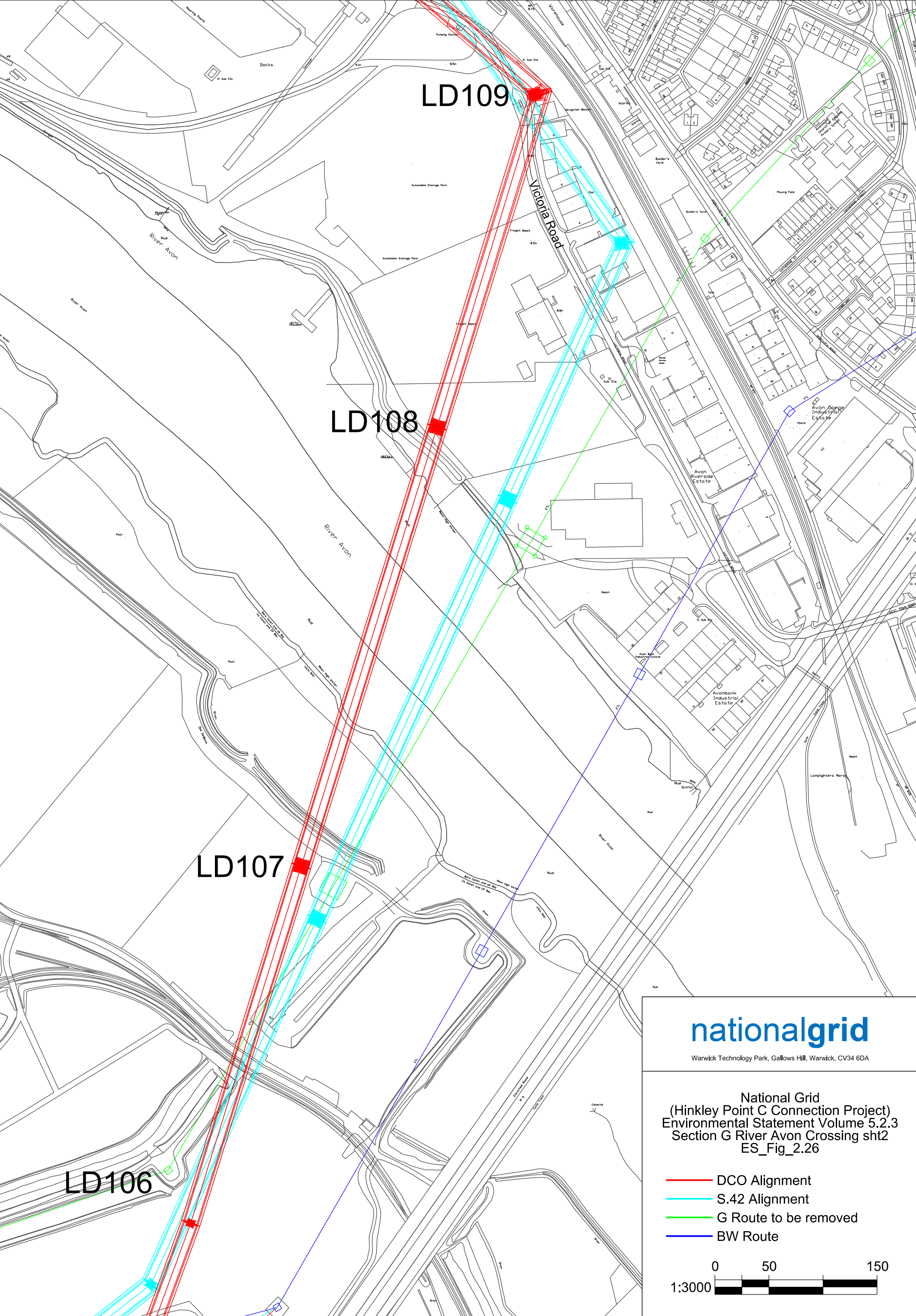


Figure 2.26 – Section G River Avon Crossing



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National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section G River Avon Crossing sht2
ES_Fig_2.26

- DCO Alignment
- S.42 Alignment
- G Route to be removed
- BW Route

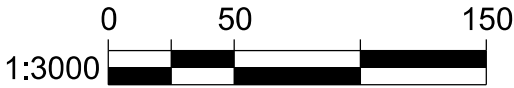


Figure 2.27 – Section G Avonmouth

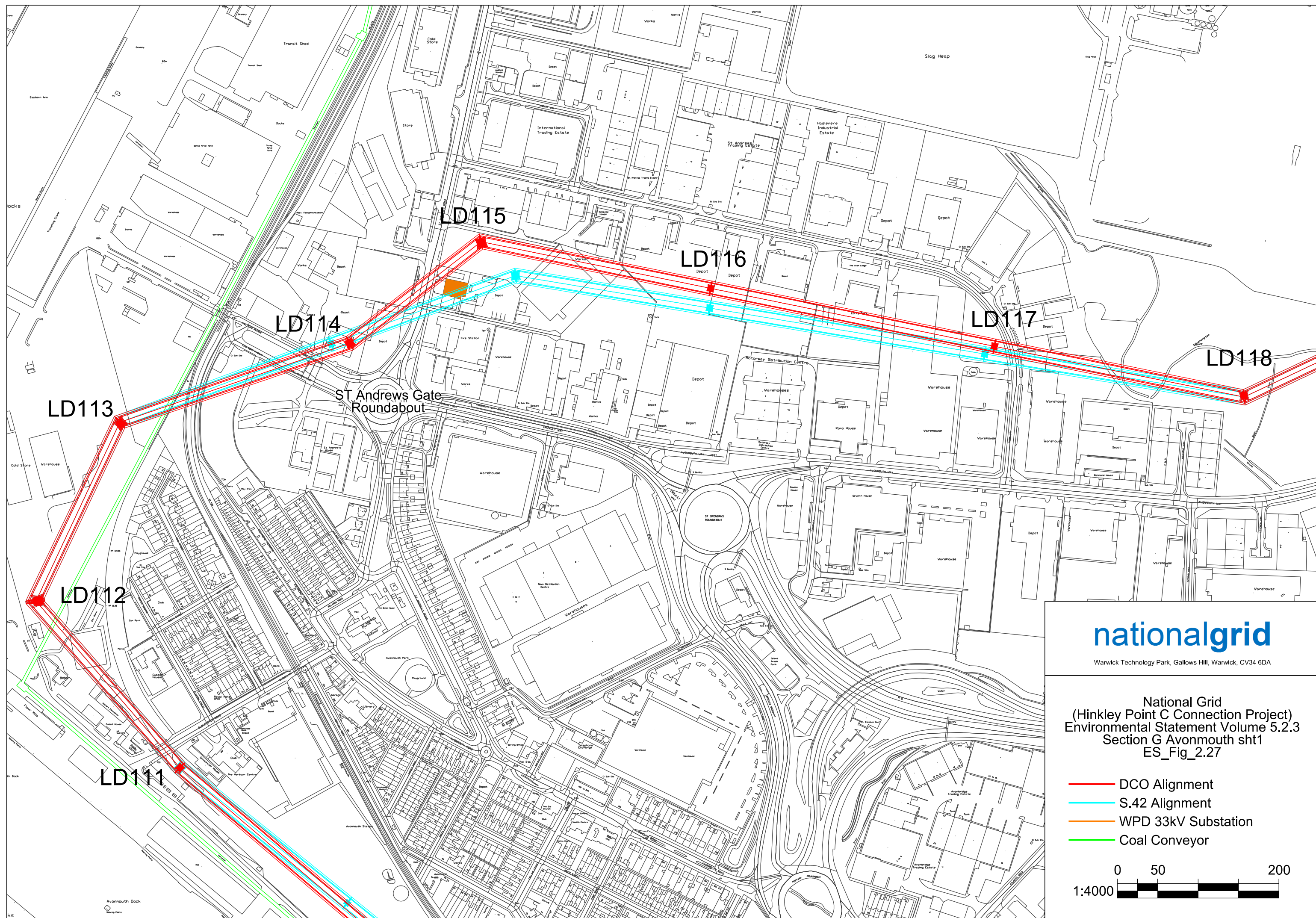
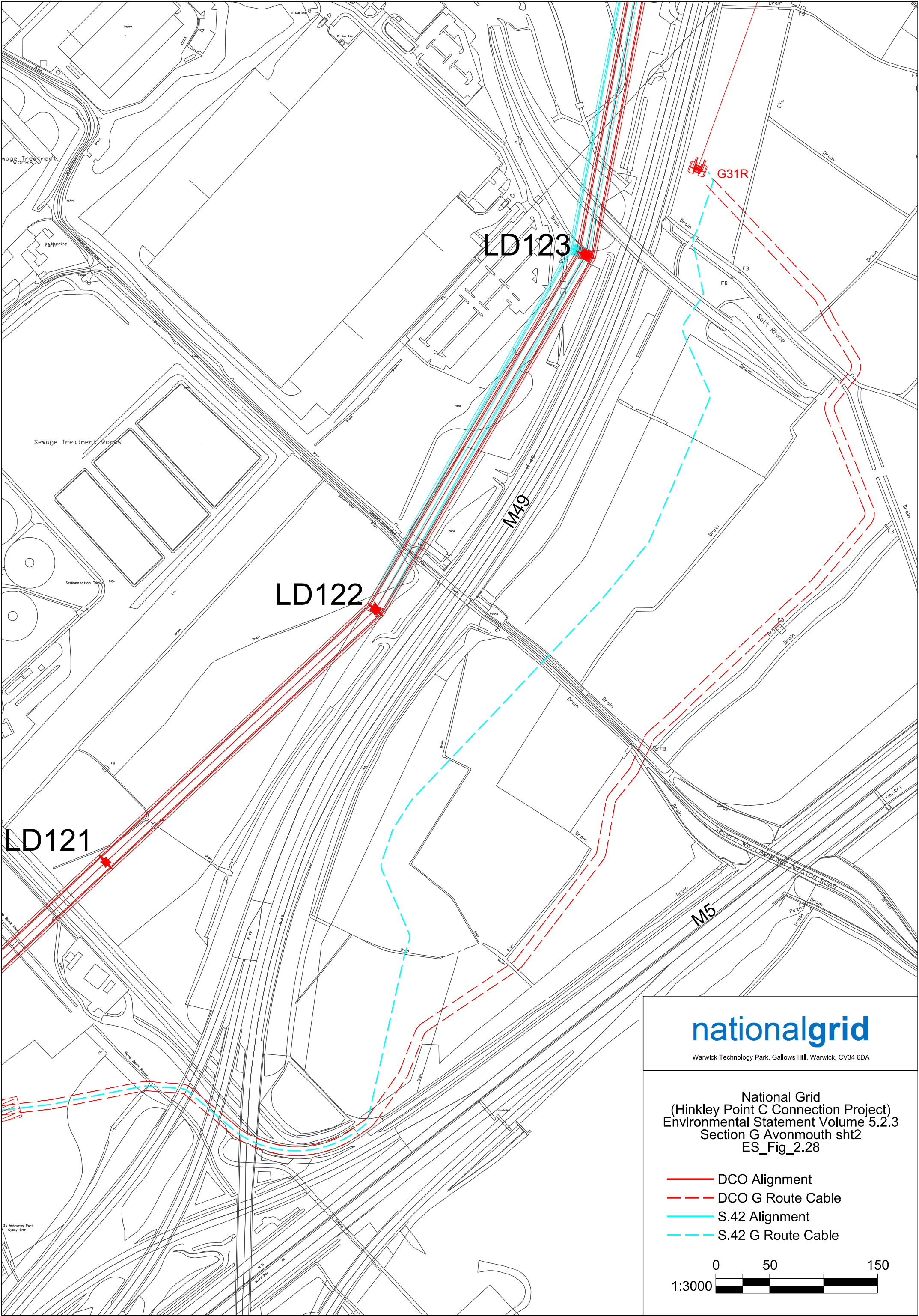


Figure 2.28 – Section G Avonmouth



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National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section G Avonmouth sht2
ES_Fig_2.28

- DCO Alignment
- - - DCO G Route Cable
- S.42 Alignment
- - - S.42 G Route Cable

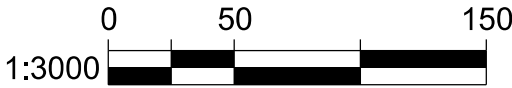


Figure 2.29 – Section G Severnside

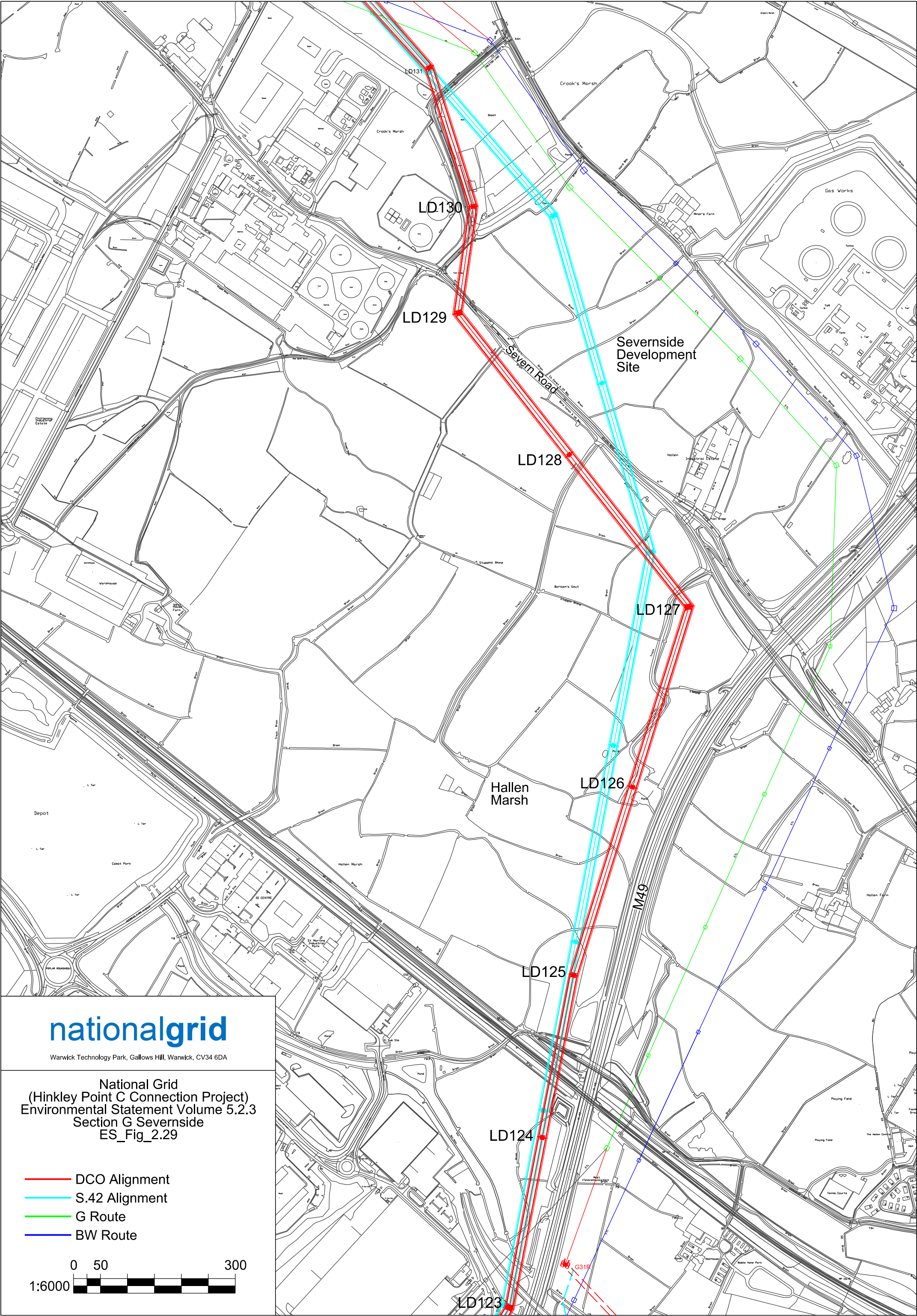


Figure 2.30 – Section G Seabank

National Grid
(Hinkley Point C Connection Project)
Environmental Statement Volume 5.2.3
Section G Seabank
ES_Fig_2.30

- DCO Alignment
- 132kV Underground cables
- G Route
- BW Route
- DA Route

