

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

CLIENT	TRITON KNOLL OFFSHORE WIND FARM LIMITED
CONTRACT TITLE	TRITON KNOLL ELECTRICAL SYSTEM
CONTRACT NUMBER	DPO0117
OPERATING UNIT	M4

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

Deepinder Kaur

ea

MS

Deepender Kaur
QA/QC Administrator

Graeme Miles
SHESQ Advisor

Mark Sexton
Project Manager

AUTHOR	REVIEWER	APPROVER	ACCEPTED BY CLIENT (if applicable)
--------	----------	----------	---------------------------------------

DOCUMENT No.	2505-JMS-OSC-K-TA-0001
--------------	------------------------

CURRENT REVISION	CURRENT STATUS CODE	SECURITY CLASSIFICATION
07	-	Project Confidential

REVISION HISTORY

REVISION	STATUS CODE	DATE	REVISION DESCRIPTION
01		28/03/2018	Issued for client review
02		05/04/2018	Issued for Client Review
03		13/04/2018	Updated in line with 2505-JMS-OSC-K-TA-0001-001_02_CS
04		15/05/2018	Updated following meeting with LAs on 25 th April 2018
05		03/08/2018	Update to cable route, triton knoll substation to National Grid Substation
06		08/10/2018	Update following programme review
07		22/07/2019	Update following programme review



TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

Controlled Copy Distribution List

CONTROLLED COPY NO.	JOB TITLE
002	Site File / Project Manager

Contents

1	Introduction	4
1.1	Overview	4
1.2	The Applicant	4
1.3	Project Overview	4
1.4	Scope of Works	4
	Table 1: DCO Construction Stages – Cable Route Sequencing Plan (PSP)	5
1.5	Site Location.....	6
2	Appendices	8
2.1	Appendix A: DCO Work Stages Overview	8
2.2	Appendix B: Sequence Plan Summary	8

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

1 Introduction

1.1 Overview

- 1.1.1** Triton Knoll Offshore Wind Farm (TKOWF) is located approximately 33km (20.5 miles) east of the Lincolnshire coast. The Secretary of State granted a DCO for the TKOWF on 12th July 2013. TKOWF will comprise of 90 maximum 10 MW wind turbines with a total installed capacity of up to 900 MW.
- 1.1.2** The Triton Knoll Electrical System (TKES) was granted a separate DCO on 27th September 2016. The TKES will connect the consented TKOWF to the National Grid substation at Bicker Fen, Boston, and would comprise offshore and onshore export cable circuits, landfall infrastructure, an onshore substation and works at the Bicker Fen substation.

1.2 The Applicant

- 1.2.1** Triton Knoll Offshore Wind Farm (TKOWF) is owned by leading international energy company Innogy UK Ltd. Innogy UK Ltd is a company with a strong and diversified position in renewable energy development.

1.3 Project Overview

- 1.3.1** The components of the TKES, which are needed to connect TKOWF to the National Grid, comprise:
- Two circuits of one cable each for the transmission of High Voltage Alternating Current (HVAC) electricity laid on or beneath the seabed and/or underground in cable ducts from mean low water;
 - Landfall infrastructure just north of Anderby Creek, Lincolnshire – including transition joint bays which house the connection between the offshore cables and the onshore cables;
 - Two cable circuits of three cables each (at 220 kV) – to transmit the HVAC electricity from the transition joint bays at the landfall to the proposed Triton Knoll substation;
 - A Triton Knoll Substation near the existing Bicker Fen National Grid Substation – to step-up the voltage to that used by the National Grid and provide additional compensation for reactive power built up over the export transmission;
 - Two circuits of three cables each (at 400kV) to transmit the electricity from the proposed Triton Knoll Substation to the existing National Grid substation at Bicker Fen, Boston; and
 - Unlicensed Works within the existing National Grid Bicker Fen substation comprising up to two new 'bays' of electrical equipment required to connect the TKES to the National Grid.
- 1.3.2** The Intermediate Electrical Compound (Construction stages a and g) originally planned to be constructed near Orby has now been removed from the final design following technology advances.

1.4 Scope of Works

- 1.4.1** Murphy are contracted to undertake the Triton Knoll Onshore Cable Installation which covers onshore activities associated with the electrical cable installation and commissioning, specifically Construction Stages c – w, but excluding stage a and g which relate to the Intermediate Electrical Compound (IEC) which is no longer being constructed (Table 1 provides further details on the Construction Stages). Siemens are contracted to

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

install the 400kV cable connection between the proposed Triton Knoll substation and the existing National Grid substation at Bicker Fen. Table 1 provides further detail on Construction Stages

1.4.2 The scope involves site establishment, right of way (access and demarcation), land drainage, topsoil strip, haul road construction, trench excavation and duct install cable installation, jointing & backfill and reinstatement. There are a significant number of Horizontal Directional Drills (HDDs) required as part of the works.

Activities that will be undertaken are:

- Site compound mobilisation
- Right of Way fencing
- Topsoil strip
- Directional Drilling
- Cable installation
- Reinstatement
- Site compound demobilisation
- Hedgerow removal
- Land drainage installation
- Construction of access road
- Trench excavation, duct installation and backfill
- Cable jointing
- Cable testing

Table 1: DCO Construction Stages – Cable Route Sequencing Plan (PSP)

1.1.1 Construction Stage/s or part of Construction Stage (Work No.)	1.1.2 Local Planning Authority	1.1.3 Lead Company Responsible for DCO Requirement Discharge
1.1.4 c – f and h - r	1.1.5 East Lindsey District Council	1.1.6 Murphy
1.1.7 s, t, u, v, w	1.1.8 Boston Borough Council	1.1.9 Murphy
1.1.10 b, x, y, z, aa, bb	1.1.11 Boston Borough Council	1.1.12 Siemens
1.1.13 a and g	1.1.14 East Lindsey District Council	<p>1.1.15 Not applicable, not included within this PSP as related to the IEC enabling works and above ground infrastructure which has now been removed from the project design.</p> <p>1.1.16 Note stage f refers to works required to install the underground cable through this area along with the adjacent Temporary Construction Compound (TCC 4)</p>

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

1.5 Site Location



Figure 1: Map showing the Triton Knoll Onshore Cable Route – source Triton Knoll Offshore Wind Farm Limited

- 1.5.1** Murphy will have sole use of, and access to, construction stages d-v. There are two locations where Murphy works, and other contractors delivering the TKES works, overlap.
- 1.5.2** These are at the landfall (Stage c), where Murphy will prepare the area for a Transition Joint Bay and at Bicker Fen substation (Stage w) where Murphy will deliver the ducted cables to the substation. In both instances there will be coordination and communication between Murphy and the relevant contractors – VBNK and Siemens respectively – to ensure that these areas are managed effectively.
- 1.5.3** Siemens will have sole use of, and access to, construction stage aa which relates to the 400kV cable corridor between the proposed Triton Knoll substation and the existing National Grid substation at Bicker Fen.
- 1.5.4** Appendix A is submitted by Murphy for the discharge of Requirement 5(11) of the DCO. This PSP is a supporting document, which is provided for information only. Additionally, details of works at TCC's (excluding TCC 1) are not required and are provided for information only.

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

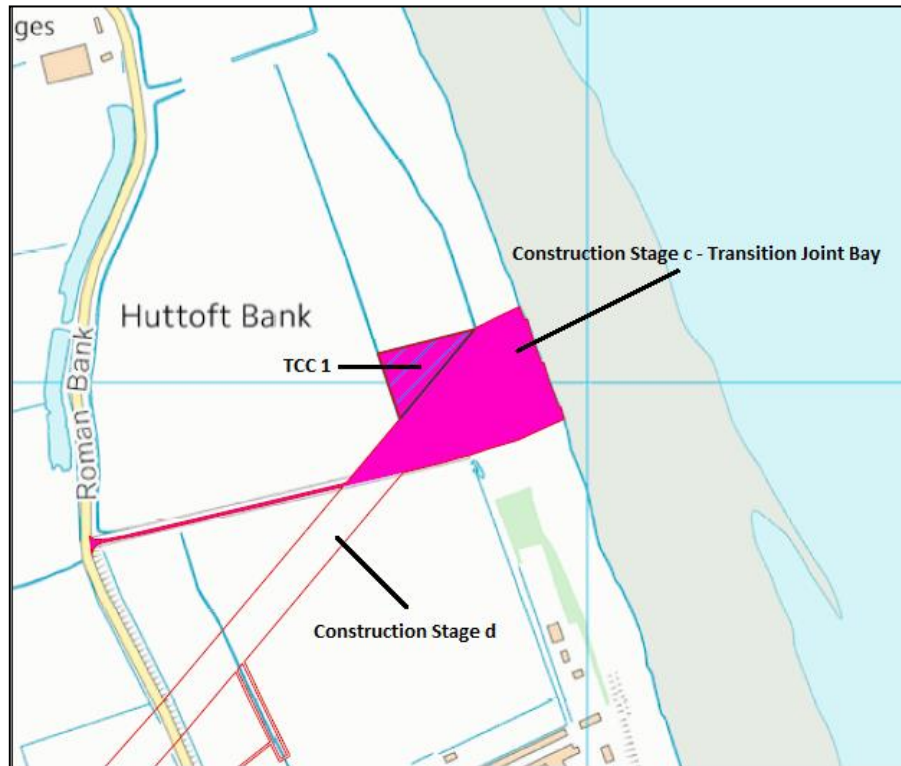


Figure 2: Stage c (above) where Murphy will prepare the area for construction of the Transition Joint Bay

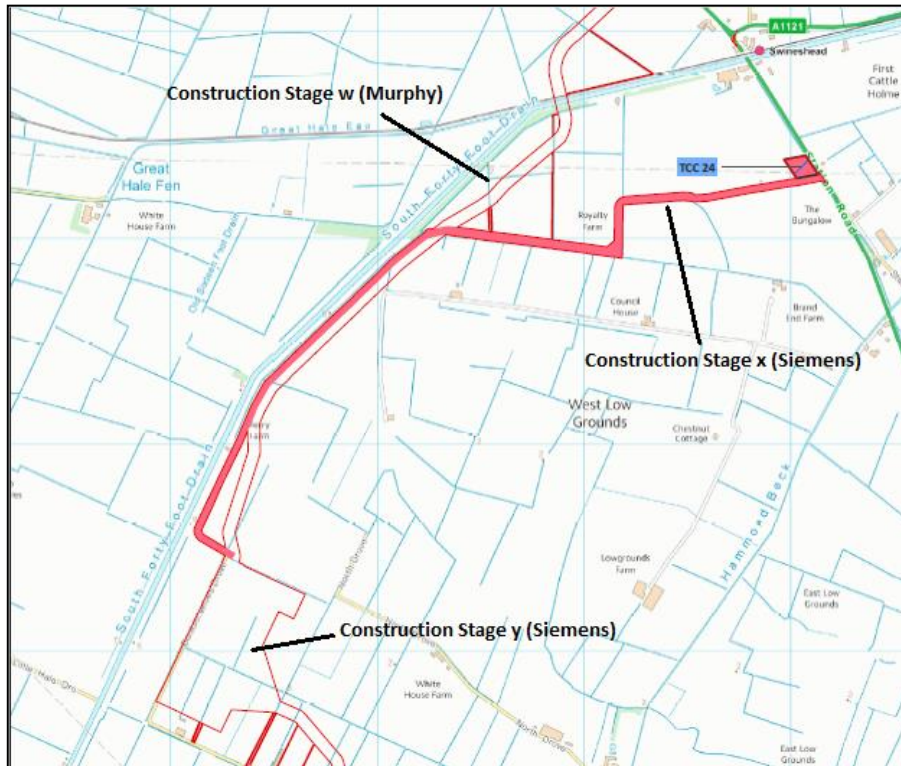


Figure 3: Construction Stages showing overlap between Murphy (Stage w) and Siemens (Stage x)

1.6 Purpose of this Project Sequence Plan

- 1.6.1** This Project Sequence Plan (PSP) is provided to satisfy Requirement 5 of the Development Consent Order for formal approval by the Local Planning Authority. The PSP covers DCO Work Stages c – aa (excluding stages a and g) which to the cable works between the landfall at Anderby and the National Grid substation at Bicker Fen. Its purpose is to set out the sequence of work activities which may be implemented by Murphy and Siemens during the construction period.

1.7 Scope of this Project Sequence Plan

- 1.7.1** This PSP relates to the onshore cable installation elements of the TKES for the proposed TKOWF, landward of Mean Low Water (MLW). This document does not relate to offshore works seaward of MLW, or any works above MLW that are principally marine activities.

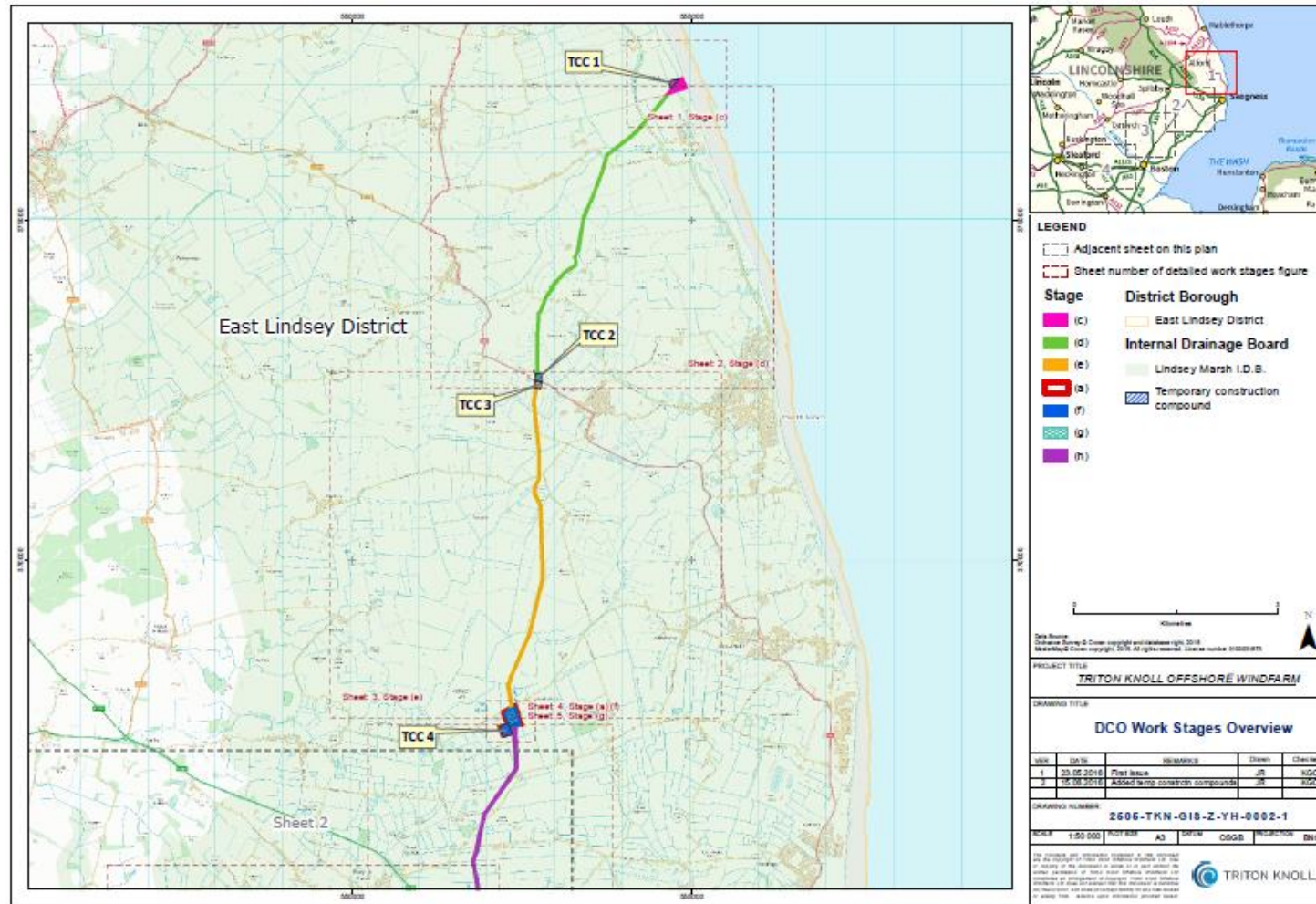
2 Appendices

2.1 Appendix A: DCO Work Stages Overview

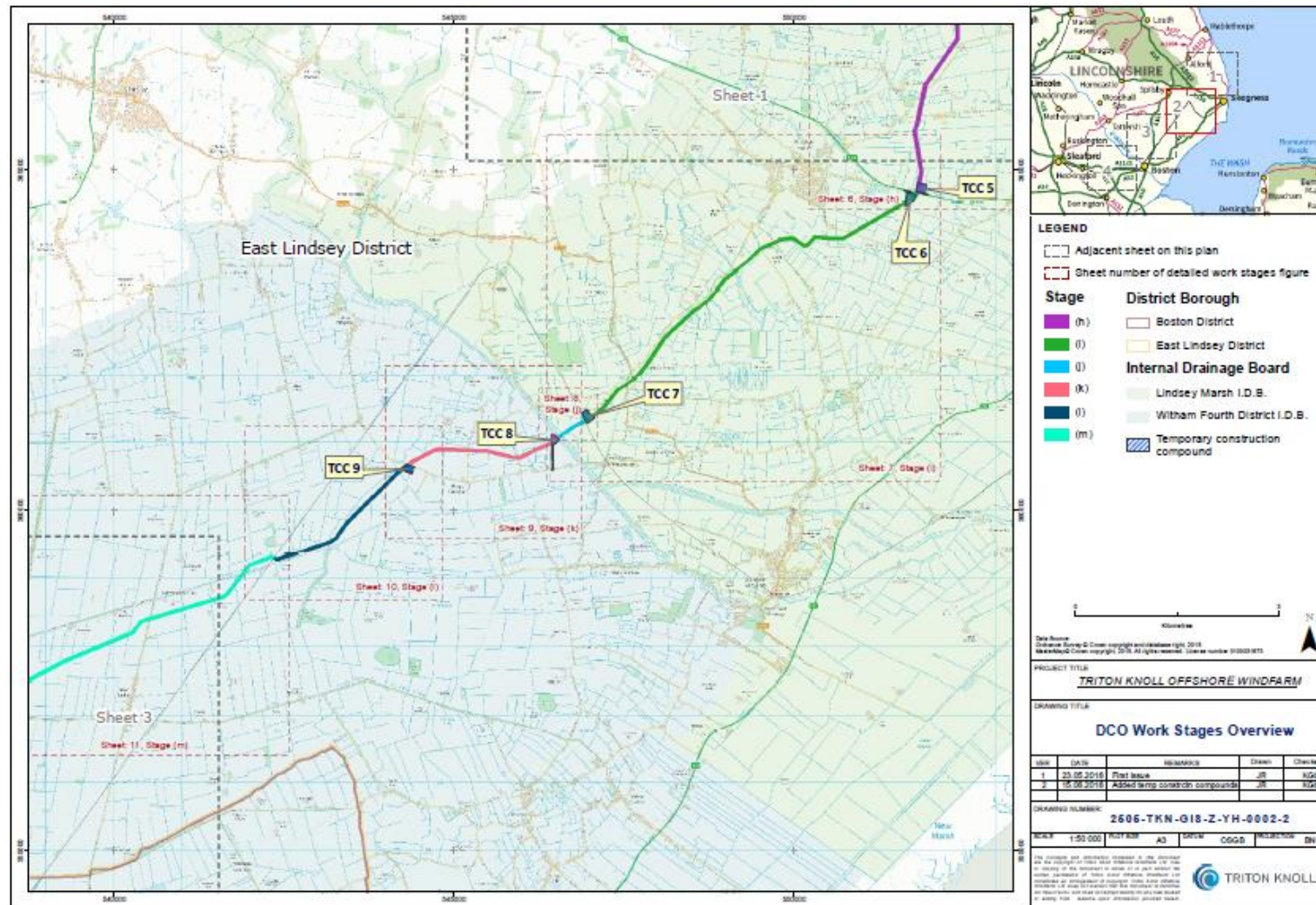
2.2 Appendix B: Sequence Plan Summary

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

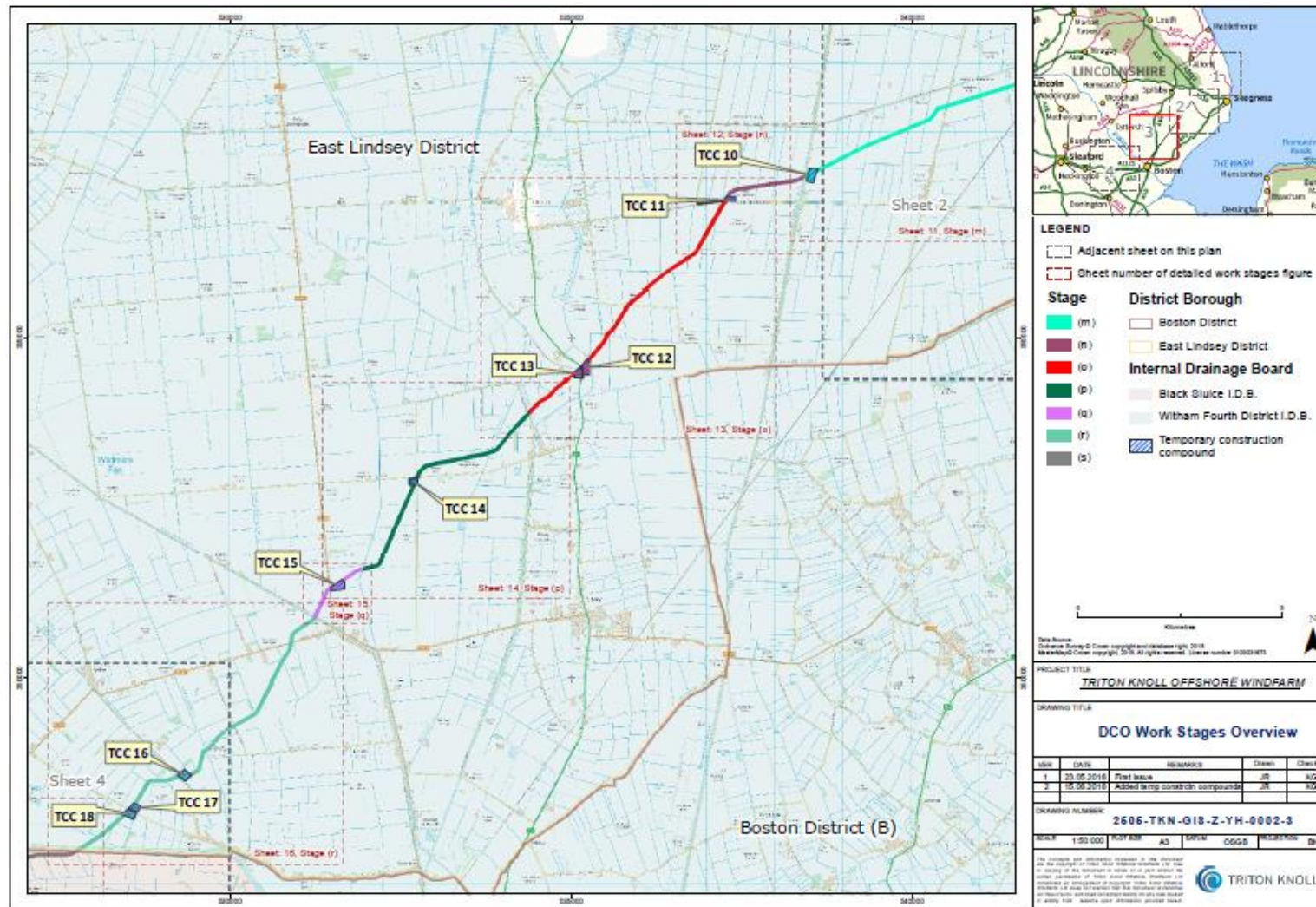
Appendix A: DCO Work Stages Overview



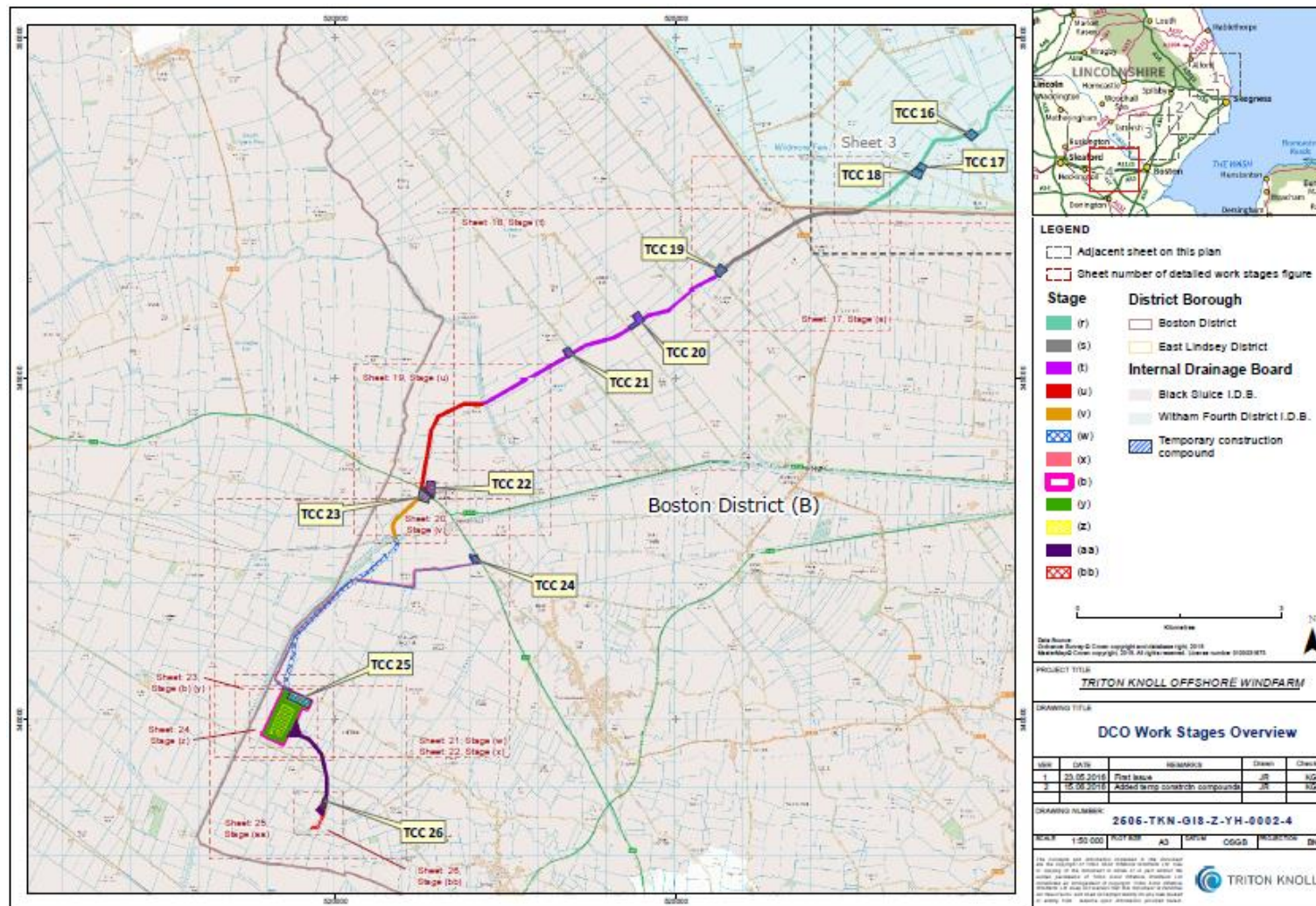
TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN



TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN



TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN



TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

Appendix B: Sequence Plan Summary

DCO Stage	Boundaries	Main Interfaces	Work Activity	Start Date	End Date
C	TCC 1 to Mean water level		TCC 1 Compound Construction	Quarter 1 2019	Quarter 1 2019
			Offshore Horizontal Directional Drill	Quarter 2 2019	Quarter 2 2019
			Cable Installation and Jointing	Quarter 2 2020	Quarter 3 2020
			TCC 1 Compound Reinstatement	Quarter 3 2020	Quarter 3 2020
D	A52 to Anderby Creek	A52 (RD 60) Lanham Rd (RD 48)	Bellmouth Construction	Quarter 2 -2018	Quarter 1 2019
			Right of Way Fencing and Flumed Crossings	Quarter 3 - 2018	Quarter 4 – 2018
		Sea Rd (RD 21) Roman Bank (RD 12)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 3 - 2018	Quarter 4 – 2018
			Horizontal Directional Drills	Quarter 4 - 2018	Quarter 2 -2019
			Duct Installation	Quarter 2 -2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 2 -2019	Quarter 2 -2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 1 – 2020	Quarter 3 2020
E	A52 to Orby Rd / Marsh Lane	Listoft Lane (RD 68)	Bellmouth Construction	Quarter 2 – 2018	Quarter 3 - 2018
			Right of Way Fencing and Flumed Crossings	Quarter 3 – 2018	Quarter 4 – 2018
		Sloothby High Lane (RD 75) Marsh Lane (RD 97)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 - 2018	Quarter 1 – 2019
			Horizontal Directional Drills	Quarter 1 2019	Quarter 2 2019
			Duct Installation	Quarter 2 – 2019	Quarter 2 - 2019
			Cable Installation and Jointing	Quarter 2 - 2019	Quarter 4 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 3 – 2019	Quarter 1 - 2020

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

F	Marsh Lane	Marsh Lane (RD 97)	Bellmouth Construction	Quarter 2 – 2018	Quarter 3 - 2018
			Right of Way Fencing and Flumed Crossings	Quarter 3 – 2018	Quarter 4 – 2018
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 - 2018	Quarter 1 – 2019
			Horizontal Directional Drills	Quarter 1 2019	Quarter 2 2019
			Duct Installation	Quarter 2 – 2019	Quarter 2 - 2019
			Cable Installation and Jointing	Quarter 2 - 2019	Quarter 4 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 3 – 2019	Quarter 1 - 2020
G	Intermediate Electrical Compound	As a result of design optimisation this works is now not required			
H		Chalk Lane (RD 109)	Bellmouth Construction	Quarter 2 - 2018	Quarter 1 - 2019
		Ingoldmells Rd (RD114)	Right of Way Fencing and Flumed Crossings	Quarter 2 – 2018	Quarter 4 – 2018
		Youngers Lane (RD 119)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 1 – 2019
			Horizontal Directional Drills	Quarter 2 - 2019	Quarter 2 - 2019
			Duct Installation	Quarter 2 – 2019	Quarter 2 - 2019
			Cable Installation and Jointing	Quarter 2 – 2019	Quarter 4 – 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 1 – 2020	Quarter 2 – 2020

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

I	A158 to Lymn Bank Rail Crossing	A158 (RD 135) Billgate Lane (RD 148)	Bellmouth Construction	Quarter 4 – 2018	Quarter 1 – 2019 Previously Quarter 4 - 2018
			Right of Way Fencing and Flumed Crossings	Quarter 4 – 2018	Quarter 1 – 2019
		Low Lane (RD 161) Cowcroft Drain (DK 171) Coldwater Lane (RD 181) Lymn Bank (RD 191) The Lymn (DK 190) Lymn Rail Crossing (RW 199)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 2 – 2019
			Horizontal Directional Drills	Quarter 3 2018	Quarter 2 – 2019
			Duct Installation	Quarter 2 - 2019	Quarter 2 – 2019
			Cable Installation and Jointing	Quarter 2 - 2019	Quarter 1 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 1 – 2020	Quarter 2 – 2020
J	Lymn Bank Rail Crossing to Steeping River	Steeping River (DK 206)	Bellmouth Construction	Quarter 3 - 2018	Quarter 2 – 2019
			Right of Way Fencing and Flumed Crossings		
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction		
			Horizontal Directional Drills		
			Duct Installation		
			Cable Installation and Jointing		
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement		
K	Steeping River to Station Rd	Harrison's Lane (RD 215) Fendike Bank (RD 220) Station Rd (RD 224)			
			Bellmouth Construction	Quarter 4 – 2018	Quarter 2 – 2019
			Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 1 – 2019
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 2 2019
			Horizontal Directional Drills	Quarter 1 – 2019	Quarter 2 – 2019
			Duct Installation	Quarter 3 – 2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 4 – 2019	Quarter 1 - 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2020	Quarter 2 – 2020

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

L	Station Rd to Poacher Line (RW231)	Black Drive Track (RW 231)	Bellmouth Construction	Quarter 1 – 2019	Quarter 1 – 2019
			Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 1 – 2019
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 2 – 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 2 – 2019
			Duct Installation	Quarter 3 – 2019	Quarter 3- 2019
			Cable Installation and Jointing	Quarter 4 – 2019	Quarter 1 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2020	Quarter 2 – 2020
M	Black Drove Track (RW231) to Hobhole Drain	Royalty Drain (DK 233)	Bellmouth Construction	Quarter 1 – 2019	Quarter 2 – 2019
		Bell Water Drain (DK 236)	Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 1 – 2019
		Spilsby Rd (RD 245)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 1 – 2019	Quarter 3 – 2019
		Hobhole Bank (RD 255)	Horizontal Directional Drills	Quarter 2 – 2019	Quarter 3 – 2019
			Duct Installation	Quarter 3 – 2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 4 – 2019	Quarter 2 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2020	Quarter 2 – 2020
N	Hobhole Drain to Fodder Dike Bank	Hobhole Drain (DK 256)	Bellmouth Construction	Quarter 1 -2019	Quarter 3 – 2019
		Fodder Dike Bank (DK 262)	Right of Way Fencing and Flumed Crossings	Quarter 4 – 2018	Quarter 4 – 2018
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 1 – 2019
			Horizontal Directional Drills	Quarter 1 – 2019	Quarter 2 – 2019
			Duct Installation	Quarter 2 – 2019	Quarter 2 – 2019

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

			Cable Installation and Jointing	Quarter 2 - 2019	Quarter 2 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2020	Quarter 2 – 2020
O	Fodder Dike Bank to West Fen Catchwater	East Fen Lane (RD 273)	Bellmouth Construction	Quarter 2 – 2018	Quarter 2 – 2019
		East Fen Catchwater (DK 283)	Right of Way Fencing and Flumed Crossings	Quarter 4 – 2018	Quarter 1 – 2019
		A16 (RD 285)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 4 – 2018	Quarter 1 – 2019
			Horizontal Directional Drills	Quarter 4 - 2018	Quarter 2 – 2019
			Duct Installation	Quarter 2 – 2019	Quarter 2 – 2019
			Cable Installation and Jointing	Quarter 2 - 2019	Quarter 4 – 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2019	Quarter 2 – 2020
P	West Fen Catchwater to Medlam Drain	West Fen Catchwater (DK 293)	Bellmouth Construction	Quarter 1 – 2019	Quarter 1 – 2020
		Mill Drain (DK 298)	Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 2 – 2019
		Staunt Road (RD 304)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 1 – 2019	Quarter 2 – 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 2 – 2019
			Duct Installation	Quarter 2 - 2019	Quarter 2 – 2019
			Cable Installation and Jointing	Quarter 2 – 2019	Quarter 4 – 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 4 – 2019	Quarter 2 – 2020
Q	Medlam Drain to West Fen Drain	Medlam Drain (DK 310)	Bellmouth Construction	Quarter 1 – 2019	Quarter 2 – 2019
		Carrington Rd (RD 315)	Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 2 – 2019
		Westfield Drain (RD 319)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 – 2019	Quarter 2 – 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 2 – 2019

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

			Duct Installation	Quarter 2 – 2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 3 - 2019	Quarter 4 – 2019
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 1 – 2020	Quarter 2 – 2019
R	West Fen Drain to River Witham	West Fen Drain (DK 320) Canister Lane (RD 325)	Bellmouth Construction	Quarter 1 – 2019	Quarter 2 – 2019
			Right of Way Fencing and Flumed Crossings	Quarter 1 – 2019	Quarter 2 – 2019
		Newham Drain (DK 333) Leagate Rd (RD 335)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 1 – 2019	Quarter 3 – 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 3 – 2019
		Mere Booth Rd (RD 342)	Duct Installation	Quarter 3 – 2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 3 - 2019	Quarter 1 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 1 – 2020	Quarter 2 – 2020
S	River Witham to North Forty Foot Drain (DK 369)	River Witham (DK 349) Langrick Rd (RD 360)	Bellmouth Construction	Quarter 2 – 2019	Quarter 2 – 2019
			Right of Way Fencing and Flumed Crossings	Quarter 2 – 2019	Quarter 2 – 2019
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 – 2019	Quarter 4 – 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 3 – 2019
			Duct Installation	Quarter 3 – 2019	Quarter 3 – 2019
			Cable Installation and Jointing	Quarter 4 – 2019	Quarter 1 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 – 2020	Quarter 2 – 2020
T	North Forty Foot Drain to Skerth Drain (DK 392)	North Forty Foot Drain (DK 369) Kirton Drove (RD 372)	Bellmouth Construction	Quarter 2 – 2019	Quarter 2 – 2019
			Right of Way Fencing and Flumed Crossings	Quarter 2 – 2019	Quarter 2 – 2019
		Sutterton Drive (RD 380)	Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 - 2019	Quarter 4 – 2019
		Clay Dike Bank (RD 384)	Horizontal Directional Drills	Quarter 2 – 2019	Quarter 3 – 2019

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

			Duct Installation	Quarter 3 - 2019	Quarter 3 - 2019
			Cable Installation and Jointing	Quarter 4 - 2019	Quarter 2 - 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 - 2020	Quarter 2 - 2020
U	Skerth Drain to A17	Skerth Drain (DK 392) A17 (RD 402)	Bellmouth Construction	Quarter 2 - 2019	Quarter 2 - 2019
			Right of Way Fencing and Flumed Crossings	Quarter 2 - 2019	Quarter 2 - 2019
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 - 2019	Quarter 3 - 2019
			Horizontal Directional Drills	Quarter 3 - 2019	Quarter 3 - 2019
			Duct Installation	Quarter 3 - 2019	Quarter 3 - 2019
			Cable Installation and Jointing	Quarter 1 - 2020	Quarter 2 - 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 - 2020	Quarter 2 - 2020
V	A17 to South Forty Foot Drain	Railway (RW 406) South Forty Foot Drain (DK 409)	Bellmouth Construction	Quarter 2 - 2019	Quarter 2 - 2019
			Right of Way Fencing and Flumed Crossings	Quarter 1 - 2019	Quarter 2 - 2019
			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 - 2019	Quarter 3 - 2019
			Horizontal Directional Drills	Quarter 3 - 2019	Quarter 3 - 2019
			Duct Installation	Quarter 3 - 2019	Quarter 4 - 2019
			Cable Installation and Jointing	Quarter 1 - 2020	Quarter 2 - 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 - 2020	Quarter 2 - 2020
W	South Forty Foot Drain to Triton Knoll Substation	A17	Bellmouth Construction	Quarter 3 - 2018	Quarter 1 2019
			Permanent Access Road to TKES Substation	Quarter 3 - 2018	Quarter 2 2019
			Right of Way Fencing and Flumed Crossings	Quarter 1 - 2019	Quarter 3 -2019

TRITON KNOLL ELECTRICAL SYSTEM CABLE ROUTE SEQUENCING PLAN

			Pre Construction Drainage, Topsoil Strip, Haul Road Construction	Quarter 2 - 2019	Quarter 3 - 2019
			Horizontal Directional Drills	Quarter 2 – 2019	Quarter 3 - 2019
			Duct Installation	Quarter 4 – 2019	Quarter 4 – 2019
			Cable Installation and Jointing	Quarter 1 – 2020	Quarter 2 – 2020
			Haul Road Removal, Post Construction Drainage, Topsoil Replacement	Quarter 2 - 2020	Quarter 3 – 2020
aa	Triton Knoll Substation to Bicker Fen Substation	Bicker Drove (RD)	Access road from TK Substation to Bicker Fen substation	Quarter 4 2018	Quarter 1 2019
			Cable installation mobilisation on site	Quarter 4 2018	Quarter 1 2019
			Cable installation works starting	Quarter 1 2019	Quarter 2 2019
			Cable Duct Installation	Quarter 2 2019	Quarter 3 2019
			Cable installation and Jointing	Quarter 3 2019	Quarter 1 2020
			Demobilisation from Site	Quarter 3 2020	Quarter 4 2020