

- 13 Name: TBC
 Job: Design Manager
 handover period
 Responsibilities
 Qualification
 Experience:
- 14 Name: TBC
 Job: Mechanical & Electrical Design Manager
 handover period
 Responsibilities
 Qualification
 Experience:
- 15 Name: TBC
 Job: Systems Integration Manager
 handover period
 Responsibilities
 Qualification
 Experience:
- 16 Name: TBC
 Job: Testing and Commissioning Manager
 handover period
 Responsibilities
 Qualification
 Experience:
- 17 Name: TBC
 Job: Logistics Manager
 handover period
 Responsibilities
 Qualification
 Experience:
- 18 Name: TBC
 Job: Health and Safety Manager
 handover period
 Responsibilities
 Qualification
 Experience:

- 19 Name: TBC
 Job: Environmental Manager
 handover period
 Responsibilities
 Qualification
 Experience:

- 20 Name: TBC
 Job: Assurance & Compliance Manager
 handover period
 Responsibilities
 Qualification
 Experience:

- 21 Name: TBC
 Job: Commercial Manager
 handover period TBC
 Responsibilities
 Qualification
 Experience:

- 22 Name: TBC
 Job: Utilities Manager
 handover period
 Responsibilities
 Qualification
 Experience:

- 23 Name: TBC
 Job: Quality Manager
 handover period
 Responsibilities
 Qualification
 Experience:

- 24 Name: TBC
 Job: Consents Manager
 handover period
 Responsibilities
 Qualification
 Experience:

If a programme is to be identified in the Contract Data

- The Programme identified in the Contract Data is

Refer to the programme file reference

[REDACTED]

If the *Contractor* is to decide the *completion date* for the whole of the works

- The *completion date* for the whole of the works is

Refer to Contract Data - Part one

- The *activity schedule* is: Refer to the activity schedule file reference

[REDACTED]

- The tendered total of the Prices is [REDACTED]

- For the purpose of calculating the Fee only, the Defined Cost included in the tendered total of the Prices is [REDACTED]

Data for Schedule of Cost Components

- The listed items of Equipment purchased to work on this contract, with an on cost charge, Rates for the Tunnel Boring Machine and associated equipment to be determined and agreed following the conclusion of the procurement process
- The rates for special Equipment are
See attached schedule of rates for special equipment appended to this Contract Data - Part 2
- The percentage for Working Areas overheads is [REDACTED]

- The hourly rates for Defined Cost of manufacture and fabrication outside the Working Areas are

category of employee	hourly rate
----------------------	-------------

Unskilled Operative	[REDACTED]
---------------------	------------

Skilled Operative	[REDACTED]
-------------------	------------

- The percentage for manufacture and fabrication overheads is [REDACTED]

Data for both schedules of cost components

- The hourly rates for Defined Cost of design outside the Working Areas are

category of employee	hourly rate
----------------------	-------------

JV Temporary Works Designer	[REDACTED]
-----------------------------	------------

JV Temporary Works CAD Operative	[REDACTED]
----------------------------------	------------

Director	[REDACTED]
----------	------------

Principle Engineer	[REDACTED]
--------------------	------------

Senior Engineer	[REDACTED]
-----------------	------------

Engineer	[REDACTED]
----------	------------

CAD Operative	[REDACTED]
---------------	------------

- The percentage for design overheads is [REDACTED]

The categories of design employees whose travelling expenses to and from the Working Areas are included as a cost of design of the *works* and Equipment done outside the Working Areas are;

- JV Temporary Works Designers; and
- Design personnel as listed in the Defined Cost of design outside the Working Areas.

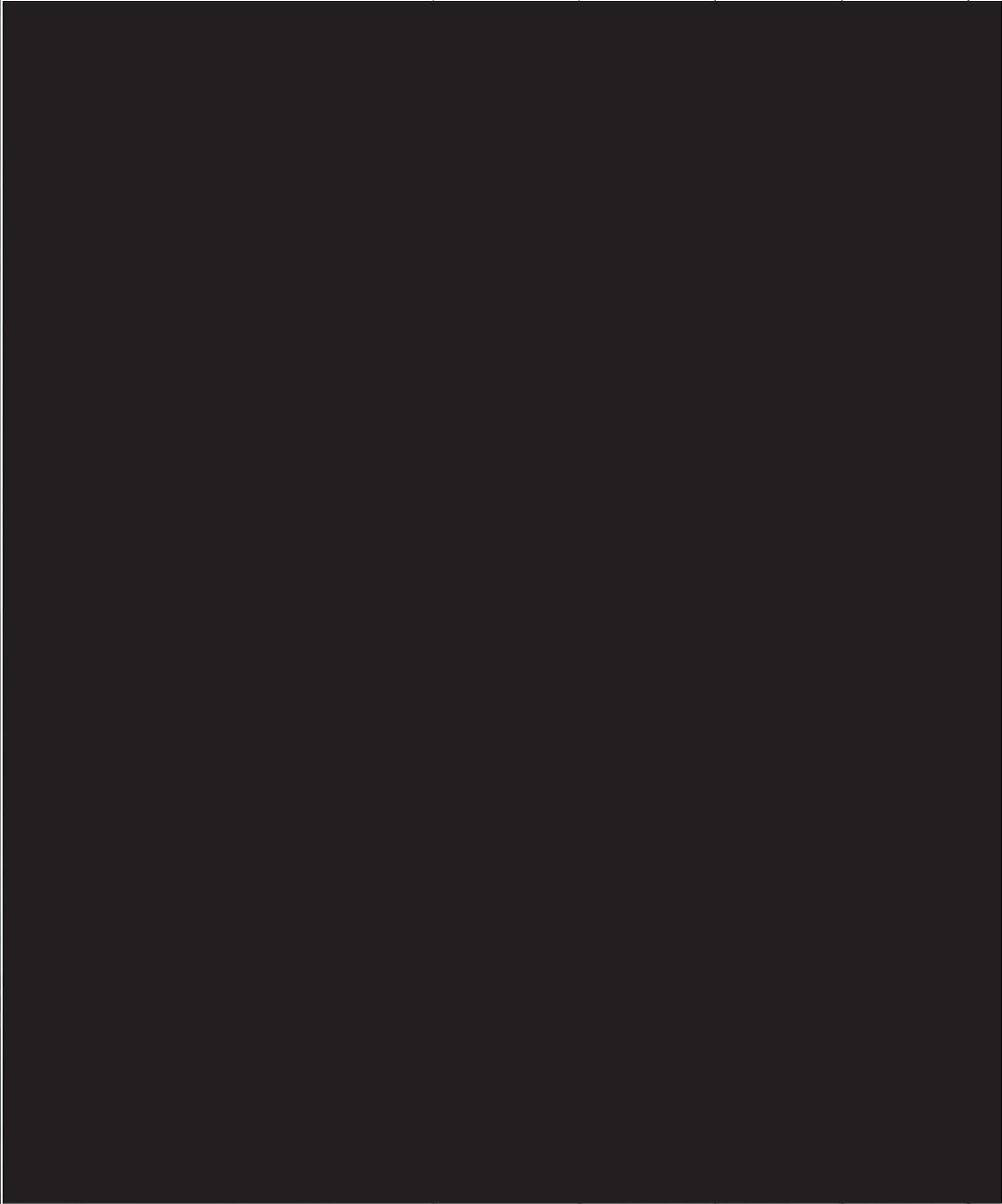
Data for the Shorter Schedule of Costs Components

- The percentage for people overheads is [REDACTED]
- The published list of Equipment is the last edition of the list published by the Civil Engineering Contractors Association.
- The percentage for adjustment for Equipment in the published list is [REDACTED]
- The rates for other Equipment are

See attached schedule of equipment rates appended to this Contract Data - Part 2

Contract Data - Part Two
Schedule of rates for Special Equipment and other Equipment
Indexed from 21st Feb 2014

-	<u>Weekly rate</u> <i>(48 hrs/week)</i>	<u>Transport Rate</u> <i>(One Way)</i>	<u>Erection Rate</u>	<u>Dismantle Rate</u>
---	--	---	----------------------	-----------------------



<u>Weekly rate</u> <i>(48 hrs/week)</i>	<u>Transport Rate</u> <i>(One Way)</i>	<u>Erection Rate</u>	<u>Dismantle Rate</u>
			



CONTRACTORS WORKS INFORMATION

REFERENCE	HEADER	TITLE
1	Contractors Methodology	
1.1	C2.2A	TBM Launch
1.2	C2.2B	Overrun Tunnels
1.3	C2.2C	Nine Elms Station
1.4	C2.2D	Battersea Station
1.5	C2.2F	CGMA Boiler House Demo
1.6	C2.2F	Kennington Cross Passages
1.7	R1.1	Construction Logistics
1.8	R1.3	Controls for Tunnelling below Structures
1.9	R1.4	Kennington Loop
1.9		NLE Interface Schedule
2	Plans	
2.1	C2.1	Project Execution Plan
2.2	H2.2	Management (Environmental)
2.3	R2.3.1	Project Assurance Plan
3	Contractor Design Information	
3.1		Drawings
3.1a		Drawing Register
3.2		Reports
3.2a		Battersea OSD Loading
3.2b		BDCH Report
3.2d		Fire Engineering Update
3.2e		Nine Elms OSD Loading
3.2f		Shaft Vent Fan Report
3.3		Tunnel Energy Segments
3.3a		Schedules
3.3b		Finishes Schedule
3.4		Room Schedule
3.4a		Utilities
3.4b		CIV37 Utilities Risk
4	Assumptions	
4.1		P1.1 Annex 1a
4.2		P1.2 Annex 1b
5	Clarifications	

TLL7917

**NORTHERN LINE EXTENSION PROJECT
MAIN DESIGN AND BUILD CONTRACT**



SECTION SEVEN

SITE INFORMATION



SITE INFORMATION

Folder	Sub Folder	Document Title
SI01 Site Location		1453-WT-F000-P-00
		GRNLEB-HGL-00-XX-DR-PWY-20300 to 20312
		GRNLEB-SDA-ST-XX-DR-45010
		GRNLEB-SDA-ST-XX-DR-45101
SI02 Site Investigation		10-2254-FR02 (Concept Site Investigation Factual Report)
		BHB-AD210-SS-RE-000-00004-DOC - Part 1 of 5
		BHB-AD210-SS-RE-000-00004-DOC - Part 2 of 5
		BHB-AD210-SS-RE-000-00004-DOC - Part 3 of 5
		BHB-AD210-SS-RE-000-00004-DOC - Part 4 of 5
		BHB-AD210-SS-RE-000-00004-DOC - Part 5 of 5
		Bomb Damage Maps
		Buro Happold Geoenvironmental Interpretative Summary Report July 2009
		EOD-13-13108-DTS Explosive Ordnance Desk Top Study for NLE
		GRNLEB-SDA-ST-XX-DR-GEO-14100 to 14102
		UMD90388A-0039-03 (Section 4 and Appendix 1)
SI03 Reports and Surveys		Applied Ecology Battersea Baseline Report
		Applied Ecology Winter Birds Survey
		Envirocheck Report - Part 1 of 4
		Envirocheck Report - Part 2 of 4
		Envirocheck Report - Part 3 of 4
		Envirocheck Report - Part 4 of 4
		GRNLEB - Part 1 of 9
		GRNLEB - Part 2 of 9
		GRNLEB - Part 3 of 9
		GRNLEB - Part 4 of 9
		GRNLEB - Part 5 of 9
		GRNLEB - Part 6 of 9
		GRNLEB - Part 7 of 9
		GRNLEB - Part 8 of 9
		GRNLEB - Part 9 of 9
		GRNLEB-BHD-00-XX-REP-ENV-00005-02-01 (Buro Happold Flood Risk Assessment)
		KenningtonLoopNMASurvey
	Museum of London Historic Environment Assessment	
	NLE-050413-JP-ARB (Arboricultural Impact Assessment)	
	Plan of Control Network	
	Plan of Topo Survey Area - BPS and BDCH	
	Plan of Topo Survey Area - Kennington Green	



		Plan of Topo Survey Area - Kennington Park
		Plan of Topo Survey Area - Nin Elms Station
		SDG Construction Traffic Parking and Pedestrian Impact Assessment
		URS Baseline Noise Survey Report
		URS Battersea Power Station Phase 1 Ecology Report
		URS BPS Winter Bird Survey
		URS Kennington Green Phase 1 Ecology Report
		URS Kennington Park Phase 1 Ecology Report
		URS London Peregrine Working Group Site Vist Report
		URS Nine Elms Station Phase 1 Ecology Report
		URS Outline Energy Strategy
		URS Peregrine Falcon and Black Redstart Management Strategy
		URS Project Sustainability Appraisal Report
		URS Water Framework Directive Assessment
SI05 Buried Plant		
	Kennington Loop	TTNLEB-HGL-TU-XX-OTH-TUN-00102-01-01
	Kennington Station	0000025234-0
		0000091803-0
		0000159052
		0000199831-0
		0000202492-0
		0000268196-0
		0000268208-0
		0000268271-0
		0000268277-0
		0000268294-0
		0000268309-0
		0000279061-0
		Appendix E - N143 SH SLS670
		Appendix E - N143 SH SS60
		Appendix E - N143 SH VP70
		Appendix E - N143 SH VP70A
		Appendix E - N143 STN109
		Asset drgs Kennington-Stockwell
		Cable routes 1
		Cable routes 2
		Cable routes 3
		Cover to Tunnel N144
		Kennington - Axonometric
		Kennington - Lower Concourse
		Kennington - Passage System
		Pages from Northern N144
		TTNLEB-HGL-TU-XX-OTH-TUN-00101-01-01
		VP69B



	Oval Station	0000016133-0
		0000034803-0
		0000035166-0
		0000035167-0
		0000035168-0
		0000072329-0
		0000075114-0
		0000075120-0
		0000084502-0
		0000084562-0
		0000089681-0
		0000089709-0
		0000089738-0
		0000089739-0
		0000113341-0
		0000199833-0
		0000226393-0
		0000279123-0
		0000279131-0
		0000279132-0
		0000279186-0
		0000279222-0
		0000411933-0
		n14502s
	Thames Water Heathwall Sewer	HE S 4419 70 1B - Heathwall Sewer - Reconst Plan and long section
		HE S 4419 70 2B - Heathwall Sewer - Reconstruction
		HE S 4419 70 3 - Heathwall Sewer - Reconstruction General Plan
		HE S 4419 70 4 - Heathwall Sewer - Nine Elms Lane Manhole
		HE S 4419 70 4 - Heathwall Sewer - Nine Elms Ln Manhole plan-sect
		HE S 4419 70 5 - Heathwall Sewer - Manhol NCG Market plan n section
		HE S 4419 70 5B - Heathwall Sewer - Manhol NCG Market
		Heathwall Sewer - Reconstruction General Plan
	Thames Water Ring Main	2916 F1 01 - Ring Main - Plan with Boreholes 1 of 2
		2916 F1 02 - Ring Main - Plan with Boreholes 2 of 2
		2916 F1 02A - Ring Main - Plan with Boreholes 2 of 2
		2916 F1 07A - Ring Main - Plan Long Section 5 of 6
		2916 F1 08B - Ring Main - Plan Long Section 6 of 6
		2916 F1 13 - Ring Main - Boreholes 5 of 6
		2916 F1 14 - Ring Main - Boreholes 6 of 6
		2916 F1 102 - Ring Main - Shaft 10,2A and 1C location plan



		2916 F1 106 - Ring Main - Battersea Shaft 10 Setting out plan
		2916 F1 211 - Ring Main - Battersea Shaft 10 Shaft Bottom Layout
		2916 F1 301A - Ring Main - 2540 dia wedge block
		2916 F1 302A - Ring Main - Large dia wedge block details
		2916 F1 303 - Ring Main - Bolted and large dia wedge block details
		Ring Main plan and section
	Thames Water South West Storm Sewer	096339 - SWSR - Plan and Long section
		096347 - SWSR - Details of Cast Iron Sewer
		096354 - SWSR - Nine Elms and Aden St shafts
	UKPN Wimbledon to Pimlico Cable Tunnel	Wimbledon to Pimlico 15648D01
		Wimbledon to Pimlico 15649D01
		Wimbledon to Pimlico 15664D01
		Wimbledon to Pimlico 15676D01
		WIM-PIM_TUNNEL 10-11
		WIM-PIM_TUNNEL 11-12
	Victoria Line	Cover to TunnelV056
		Pages from VictoriaV056
		TTNLEB-HGL-TU-XX-TNT-SUV-00066-01-01
SI06 Buried Pipes and Cables	1 UKPN (EDF Energy)	edf03
		edf04
		edf05
		edf06
		edf07
		edf08
		edf09
		edf10
		edf11
		edf12
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		edf19
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		edf21
		edf22



		edf23
		edf24
		edf25
	2 UKPN (EDF Energy)	edf26
		edf27
		edf28
		edf29
		edf30
		edf31
		edf32
		edf33
		edf34
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		edf40
		edf41
		edf42
	3 UKPN (EDF Energy)	edf43
		edf44
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		edf54
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		edf56
		edf57
	BSKYB	BSKYB
	BT	BT
		bt02
		bt03
		bt04
		bt05
		bt06
		bt07
		bt08
		bt09
		bt10



		bt11
		bt12
		bt13
		bt14
		bt15
		bt16
		bt17
	Cable and Wireless	cable and wireless02
		cable and wireless03
	CITIGEN	CITIGEN
	CITYFIBRE	CITYFIBRE
	Colt	COLT
		COLT1
		colt02
		colt03
		colt04
		colt05
		colt06
		colt07
		colt08
		colt09
		colt10
	CROSSRAIL	CROSSRAIL
	ENERGETICS	ENERGETICS
	ES Pipelines	ESP Box 1 and 2 (2)
		ESP Box 1 and 2 (3)
		ESP Box 1 and 2
		ESP Box 3 (2)
		ESP Box 3 (3)
		ESP Box 3
		ESP Box 4 NA
		ESP Box 5 NA
		ESP Box 6 NA
	EU	EU
	Fulcrum	FULCRUM (2) (PDF)
		FULCRUM (2)
		FULCRUM (3)
		FULCRUM (4)
		FULCRUM (5)
		FULCRUM (PDF)
		FULCRUM
		FULCRUM1
	Instalcom	INSTALCOM (2)
		INSTALCOM (3)
		INSTALCOM (4)
		INSTALCOM
		INSTALCOM1
		instalcom03



	Interoute	INTERROUTE
		INTERROUTE1
		interoute02
		interoute03
	KCOM	KCOM
	Level 3 Communications	level 3
	Linesearch	LINESEARCH (2)
		LINESEARCH (3)
		LINESEARCH (4)
		LINESEARCH (5)
		LINESEARCH
	London Underground	LONDON UNDERGROUND (2)
		LONDON UNDERGROUND (3)
		LONDON UNDERGROUND
	London Underground - Asset Power	LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (2)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (3)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (4)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (5)
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		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (16)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (17)



		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (18)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (19)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (20)
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		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (31)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK) (32)
		LONDON UNDERGROUND ASSET POWER (UK POWERLINK)
	MCNICHOLAS-TATA KPN	MCNICHOLAS-TATA KPN
	MOD	MOD
	National Grid Gas	linesearch national grid
		NATIONAL GRID BOX 1 and 2
		NATIONAL GRID BOX 3 (2)
		NATIONAL GRID BOX 3 (3)
		NATIONAL GRID BOX 3 (4)
		NATIONAL GRID BOX 3
		NATIONAL GRID BOX 4 (2)
		NATIONAL GRID BOX 4 (3)
		NATIONAL GRID BOX 4 (4)
		NATIONAL GRID BOX 4 (5)
		NATIONAL GRID BOX 4 (6)
		NATIONAL GRID BOX 4 (7)
		NATIONAL GRID BOX 4



		NATIONAL GRID BOX 5 (2)
		NATIONAL GRID BOX 5 (3)
		NATIONAL GRID BOX 5 (4)
		NATIONAL GRID BOX 5 (5)
		NATIONAL GRID BOX 5 (6)
		NATIONAL GRID BOX 5
		NATIONAL GRID GAS BOX 6 (2)
		NATIONAL GRID GAS BOX 6 (3)
		NATIONAL GRID GAS BOX 6 (4)
		NATIONAL GRID GAS BOX 6
		NATIONAL GRID GAS
	Network Rail	Network Rail
	Ofcom	OFCOM (2)
		OFCOM (3)
		ofcom
	ORANGE	ORANGE
	Southern Gas Networks	SGN (2)
		SGN (3)
		SGN
		southern gas01
		southern gas02
		southern gas03
	SSE	SSE (1)
	TELIASONERA	TELENT
	Thames Water	__OB A1 02001 TN - Battersea to Pimlico access shafts
		__OB A1 02001 TN - Battersea to Pimlico mains - location plan THAMES WATER
		thames water01
		thames water02
		thames water03
	TRAFFIC MASTER	TRAFFIC MASTER
	Transport for London	TFL (2)
		TFL (3)
		TFL (4)
		TFL (5)
		TFL (6)
		TFL (7)
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	TFL
	transport for london02
	transport for london03
	transport for london04
	transport for london05
	transport for london06
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	transport for london10
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	transport for london36



		transport for london37
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		transport for london59
		transport for london60
		transport for london61
		transport for london62
		transport for london63
		transport for london64
	Verizon	VERIZON (2)
		VERIZON (3)
		VERIZON
		VERIZON1
		verizon02
		verizon03
		verizon04
		verizon05
		verizon06
	Virgin Media	VIRGIN MEDIA (2)
		VIRGIN MEDIA (3)
		VIRGIN MEDIA (4)
		VIRGIN MEDIA (5)
		VIRGIN MEDIA
		VIRGIN MEDIA1
		virgin media02
		virgin media03
		virgin media04
		virgin media05
		virgin media06



		virgin media07
	Vodafone	VODAFONE (2)
		VODAFONE (3)
		VODAFONE (4)
		VODAFONE (5)
		VODAFONE (6)
		VODAFONE
		VODAFONE1
	ZAYO	ZAYO
SI07 Adjacent Building Structures and Plant		BDCH CLASHES WITH BATTERSEA OVERRUN TUNNEL V1
		ES5706 Kennington Station-Loop NLE
		GRNLEB-BHD-00-XX-TNT-MDR-00054 - REV 00-00
		GRNLEB-SDA-ST-XX-DR-ARC-45010-02-01
		GRNLEB-SDA-ST-XX-DR-ARC-45100-03-01
		GRNLEB-SDA-ST-XX-DR-ARC-45150-03-01
SI09 Supporting Survey Information		
1. Control Network & Tunnel Positions		
	a) Control Network	All Witness Diagrams[1]
		finalised NLE control data coordinates
		K100 NLE Issue Sheet
		K100 Proposed NL Extension control Survey Report Final
		NLE Control Plan 04
	b) Victoria Line	
		CAD Model- Files too large to send via DVD will issue via File sharing programme.
		Point Cloud -Files too large to send via DVD will issue via File sharing programme.
		TruView -Files too large to send via DVD will issue via File sharing programme.
	c) Northern Line	
		CAD Model-Files too large to send via DVD will issue via File sharing programme.
		Point Cloud-Files too large to send via DVD will issue via File sharing programme.
		TruView-Files too large to send via DVD will issue via File sharing programme.
	d) Kennington Loop	
		CAD Model-Files too large to send via DVD will issue via File sharing programme.
		Point Cloud-Files too large to send via DVD will issue via File sharing programme.
		TruView-Files too large to send via DVD will issue via File sharing programme.
2. Not Applicable		



3. Topographical Surveys		
	n202 Kennington Green and Kennington Park	
		CPD-N001-P890-CIV-PLN-1-001.dgn
		CPD-N001-P890-CIV-PLN-1-002.dgn
		CPD-N001-P890-CIV-PLN-1-003.dgn
		CPD-N001-P890-CIV-PLN-1-007.dgn
		CPD-N001-P890-GEN-PLN-1-001.dgn
		CPD-N001-P890-GEN-PLN-1-002.dgn
		NLE-P890-GEN-A1LS-001.dgn
		TLL-N202-P890-SUV-DRW-00001.dgn
		TLL-N202-P890-SUV-DRW-00002.dgn
		TLL-N202-P890-SUV-DRW-00003.dgn
		TLL-N202-P890-SUV-DRW-00004.dgn
		TLL-N202-P890-SUV-LYT-X-001.dgn
		TLL-N202-P890-SUV-LYT-X-002.dgn
		TLL-N202-P890-SUV-MOD-X-004.dgn
		TLL-N202-P890-SUV-MOD-X-005.dgn
		TLL-N202-P890-SUV-OTH-X-001.dgn
		TLL-N202-P890-SUV-OTH-X-002.dgn
		TLL-N202-P890-SUV-OTH-X-003.dgn
	n203 Nine Elms Station	Survey Data from CGMA
		CPD-N001-P890-CIV-PLN-1-003.dgn
		CPD-N001-P890-GEN-PLN-1-001.dgn
		CPD-N001-P890-GEN-PLN-1-002.dgn
		NLE-P890-GEN-A1LS-001.dgn
		TLL-N203-P890-SUV-DRW-00001.dgn
		TLL-N203-P890-SUV-LYT-X-001.dgn
		TLL-N203-P890-SUV-MOD-X-001.dgn
		TLL-N203-P890-SUV-OTH-X-001.dgn
		TLL-N203-P890-SUV-OTH-X-002.dgn
	n205 Battersea	CPD-N001-P890-CIV-PLN-1-007.dgn
		CPD-N001-P890-GEN-PLN-1-001.dgn
		CPD-N001-P890-GEN-PLN-1-002.dgn
		NLE-P890-GEN-A1LS-001.dgn
		TLL-N205-P890-SUV-DRW-00002.dgn
		TLL-N205-P890-SUV-DRW-00003.dgn
		TLL-N205-P890-SUV-DRW-00004.dgn
		TLL-N205-P890-SUV-DRW-00005.dgn
		TLL-N205-P890-SUV-DRW-00006.dgn
		TLL-N205-P890-SUV-DRW-00007.dgn
		TLL-N205-P890-SUV-DRW-00008.dgn
		TLL-N205-P890-SUV-DRW-00009.dgn
		TLL-N205-P890-SUV-DRW-00010.dgn
		TLL-N205-P890-SUV-DRW-00011.dgn



		TLL-N205-P890-SUV-DRW-00012.dgn
		TLL-N205-P890-SUV-DRW-00013.dgn
		TLL-N205-P890-SUV-DRW-00014.dgn
		TLL-N205-P890-SUV-DRW-00015.dgn
		TLL-N205-P890-SUV-LYT-X-001.dgn
		TLL-N205-P890-SUV-MOD-X-001.dgn
		TLL-N205-P890-SUV-OTH-X-001.dgn
		TLL-N205-P890-SUV-OTH-X-002.dgn
	8004831_PWIndex	
4. Bathymetric Survey		
	Backscatter	GoogleEarth
	Charts	113-315-035_NorthernLineExtension_131113_A0_1000
		113-315-035_NorthernLineExtension_131113_A0_1000_LR
		113-315-035_NorthernLineExtension_131113_DIF
		113-315-035_NorthernLineExtension_131113_DIF_LR
		113-315-035_NorthernLineExtension_131113_DTM
		113-315-035_NorthernLineExtension_131113_DTM_LR
	Contours	LSG
		OSGB
	Fledermaus	IVS-4D_Freeviewer
		OSGB
		UTM
	Images	GeoTiff
		GoogleEarth
		Photography
	model file	315_NorthernLineExtension_Conts_05m-LSG
	Reports	113-315-035-TFL Northern Line ExtensionRev001
		113-315-035-TFL Northern Line ExtensionRev001withAppendices
		APPENDIX B - Calibration Verification Acceptance Trials
		APPENDIX C - Equipment & Software Specs
		APPENDIX D - TTT-PLA Station Descriptions
	Soundings	LSG
		OSGB
5. Monitoring Cross Sections		
	Base Readings	NLE Monitoring - Base Readings
	General Layout	Appendix 9. Index Monitoring Diagram
		Appendix 10 TLL-N001-P890-SUV-DRW-00001
	Local Cross Sections	Appendix 1 BPR
		Appendix 2 POR
		Appendix 3 WAR
		Appendix 4 SLR
		Appendix 5 MER



		Appendix 6 CLR
		Appendix 7 BRR
		Appendix 8 KER
	Survey Report	TLL-N001-P890-SUV-RPT-00001
6. Not Applicable		
7. Track Design Survey of Kennington Loop		
	3D Microstation v8i Model	TLL-N192-P890-SUV-MOD-X-001
	Reports	SUV1636 - NLE Part 7 Kennington Loop point report by alignment
		SUV1636 - NLE Part 7 Kennington Loop Undersails Dimensions
	SCO Clearance Files	N143E
		N143F
		N144E
		N144F
		N192Y
		KenningtonLoop180214Interpolated
		KenningtonLoopProfiles180214Combined
8. Utility information		8004912_PWIndex.
		CPD-N001-P890-CIV-MOD-2-00.dgn
		CPD-N001-P890-CIV-MOD-2-002.dgn
		CPD-N001-P890-CIV-MOD-2-003.dgn
		CPD-N001-P890-CIV-MOD-2-005.dgn
		CPD-N001-P890-CIV-MOD-2-006.dgn
		CPD-N001-P890-CIV-MOD-2-007.dgn
		CPD-N001-P890-CIV-MOD-2-008.dgn
		CPD-N001-P890-CIV-MOD-2-009.dgn
		CPD-N001-P890-CIV-MOD-2-010.dgn
		CPD-N001-P890-CIV-MOD-2-011.dgn
		CPD-N001-P890-CIV-MOD-2-012.dgn
		CPD-N001-P890-CIV-MOD-2-013.dgn
		CPD-N001-P890-CIV-MOD-2-015.dgn
		CPD-N001-P890-CIV-MOD-2-017.dgn
		CPD-N001-P890-CIV-MOD-2-018.dgn
		CPD-N001-P890-CIV-MOD-2-019.dgn
		CPD-N001-P890-CIV-MOD-2-020.dgn
		CPD-N001-P890-CIV-MOD-2-021.dgn
Site Information		