

47TH SUPPLEMENTAL AGREEMENT

between

NETWORK RAIL INFRASTRUCTURE LIMITED
as Network Rail

And

GOVIA THAMESLINK RAILWAY LIMITED
as Train Operator

relating to the Track Access Contract (Passenger
Services) dated 02 March 2016

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THIS 47TH SUPPLEMENTAL AGREEMENT is dated 26th August 2022 and made

BETWEEN:

- (1) **NETWORK RAIL INFRASTRUCTURE LIMITED**, a company registered in England under number 2904587 having its registered office at 1 Eversholt Street, London, NW1 2DN ("Network Rail"); and
- (2) **GOVIA THAMESLINK RAILWAY LIMITED**, a company registered in England under number 07934306, having its registered office at 3rd Floor, 41-51 Grey Street, Newcastle upon Tyne, NE1 6EE (the "Train Operator").

WHEREAS:

- (A) The parties entered into a Track Access Contract (Passenger Services) dated 02 March 2016 in a form approved by the Office of Rail and Road ("ORR") pursuant to Section 18(7) of the Act, as amended by various supplemental agreements each in a form approved by ORR pursuant to Section 22 of the Act (which track access contract as subsequently amended is hereafter referred to as the "Contract").
- (B) The parties wish to amend the Contract in the terms described below.

IT IS HEREBY AGREED as follows:

1. INTERPRETATION

In this Supplemental Agreement:

- 1.1 Words and expressions defined in and rules of interpretation set out in the Contract shall have the same meaning and effect when used in this Supplemental Agreement except where the context requires otherwise; and
- 1.2 "Effective Date" means the late of:
 - (1) 0200 hours on the September 4th 2022; or
 - (2) the date upon which the Office of Rail and Road issues its approval, pursuant to Section 22 of the Act, of the terms of this Supplemental Agreement.
- 1.3 "Annex" shall mean the annexes and their relevant parts and attached hereto.

2. EFFECTIVE DATE AND TERM

- 2.1. The amendments to the Contract pursuant to this Supplemental Agreement shall have effect from the Effective Date and shall cease to have effect on the Expiry Date or earlier termination of the Contract.

3. AMENDMENTS TO THE CONTRACT

- 3.1 Table 2.1 Passenger Train Slots of Schedule 5 of the Contract, the entries relating to Service Groups ET08, ET09, shall be deleted in their entirety and replaced by those as set out in Annex A to this Supplemental Agreement.
- 3.2 Table 4.1 Calling Patterns of Schedule 5 of the Contract, the entries relating to Service Groups ET08, ET09 shall be deleted in their entirety and replaced by those as set out in Annex to this Supplemental Agreement.

4. GENERAL

The Contract, as amended by this Supplemental Agreement, shall remain in full force and effect in accordance with its terms, and during the period in which the amendments made by this Supplemental Agreement are to have effect, all references in the Contract to “the contract”, “herein”, “hereof”, “hereunder” and other similar expressions shall, unless the context requires otherwise, be read and construed as a reference to the Contract as amended by this Supplemental Agreement.

5. THIRD PARTY RIGHTS

No person who is not a party to this Supplemental Agreement shall have any right under the Contracts (Rights of Third Parties) Act 1999 to enforce any term of this Supplemental Agreement.

6. LAW

This Supplemental Agreement shall be governed by, construed and given effect to in all respects in accordance with English Law.

7. COUNTERPARTS

This Supplemental Agreement may be executed in any number of counterparts, each of which when executed and delivered shall constitute an original, but all the counterparts shall together constitute but one and the same document.

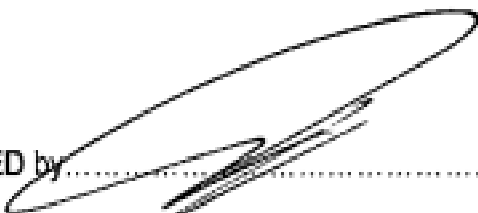
IN WITNESS whereof the duly authorised representatives of Network Rail and the Train Operator have executed this Supplemental Agreement on the date first above written.

SIGNED by 

Print name H. WARNOCK

DEPUTISING FOR VADIE FROST

Duly authorised for and on behalf of
NETWORK RAIL INFRASTRUCTURE LIMITED

SIGNED by 

Print name Patrick Weaver

Duly authorised for and on behalf of
GOVIA THAMESLINK RAILWAY LIMITED

Annex A

Passenger Train Slots

Table 2.1: Passenger Train Slots

1						2					
Service Group: ET08 47th SA											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	East Grinstead		8.1	24749000	377	0	6	31	37	36	30
East Grinstead	London Victoria		8.2	24749000	377	6	0	30	36	34	31
London Victoria	Oxted		8.3	24749000	171	0	0	1	1	1	0
London Bridge	Uckfield		8.4	24749000	171	0	5	17	22	18	0
East Croydon	Uckfield		8.5	24749000	171	0	0	1	1	0	2
Oxted	Uckfield		8.6	24749000	171	0	0	0	0	0	13
Uckfield	London Bridge		8.7	24749000	171	5	0	18	23	17	0
Uckfield	East Croydon		8.8	24749000	171	0	0	1	1	0	1

Uckfield	Oxted		8.9	24749000	171	0	0	0	0	0	13
London Victoria	Reigate		8.10	24745000	377	0	6	30	36	36	13
Reigate	London Victoria		8.11	24745000	377	0	0	27	27	34	14

1						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times6		Off-Peak times2	Total Weekday3	Saturday	Sunday
						Morning Peak	Evening Peak				
Reigate	Redhill		8.12	24745000	377	6	0	2	8	0	0
London Victoria	Gatwick Airport		8.13	24747000/ 24748000	377	0	0	2	2	1	0
Gatwick Airport	London Victoria		8.14	24745000	377	6	0	3	9	0	0
Redhill	Gatwick Airport		8.15	24745000	377	0	2	3	5	0	0
Redhill	Three Bridges		8.16	24745000	377	0	3	2	5	0	0

Redhill	Tonbridge		8.17	24745000	377	0	0	29	29	19	17
Tonbridge	Redhill		8.18	24745000	377	0	0	29	29	19	17
London Victoria	Brighton		8.19	24747000	377	0	1	25+1FO	26+1FO	35	34
Brighton	London Victoria		8.20	24747000	377	0	0	27	27	37	34

1						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
Brighton	Haywards Heath		8.21	24747000	377	1	0	0	1	0	0
London Victoria	Southampton Central	Horsham	8.22	24748000	377	0	3	12	15	15	0
Gatwick Airport	Southampton Central	Horsham	8.23	24748000	377	0	0	1	1	1	0

London Victoria	Portsmouth Harbour	Horsham	8.24	24748000	377	0	0	11	11	15	14
London Victoria	Portsmouth & Southsea	Horsham	8.25	24748000	377	0	1	1	2	1	0
London Bridge	Portsmouth Harbour	Horsham	8.26	24748000	377	0	2	0	2	0	0
London Victoria	Bognor Regis	Haywards Heath	8.27	24746000	377	0	0	1	1	1	0
London Victoria	Bognor Regis	Horsham	8.28	24748000	377	0	2	2	4	1	2
London Victoria	Chichester	Horsham	8.29	24748000	377	0	0	2	2	2	0
London Victoria	Chichester	Haywards Heath	8.30	24746000	377	0	0	0	0	1	0
1						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times6		Off-Peak times2	Total Weekday3	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Horsham	Gatwick Airport	8.31	24748000	377	0	0	1	1	2	2

Horsham	Bognor Regis		8.32	24748000	377	0	6	22	28	30	0
Barnham	Bognor Regis		8.33	24748000	377	0	0	1	1	1	12
Bognor Regis	London Bridge	Horsham	8.34	24748000	377	2	0	0	2	0	0
Bognor Regis	London Victoria	Hosham	8.35	24748000	377	4	0	27	31	31	15
Havant	London Victoria	Horsham	8.36	24748000	377	1	0	0	1	1	0
Horsham	London Victoria	Gatwick Airport	8.37	24748000	377	1	0	2	3	2	2
Southampton Central	Horsham		8.38	24748000	377	3	0	13	16	15	0
Portsmouth Harbour	Horsham		8.39	24748000	377	2	0	12	14	16	0

1						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning	Evening				

						Peak	Peak				
Portsmouth & Southsea	Horsham		8.40	24748000	377	0	0	2	2	0	0
Portsmouth Harbour	Barnham		8.41	24748000	377	0	0	0	0	0	14
Southampton Central	Three Bridges	Horsham	8.42	24748000	377	0	0	1	1	1	0
London Victoria	Ore	Haywards Heath	8.43	24746000	377	0	3	12	15	13	12
London Victoria	Worthing	Haywards Heath	8.44	24746000	377	0	0	2	1	0	2
London Victoria	Littlehampton	Haywards Heath	8.45	24746000	377	0	6	10	16	14	15
Haywards Heath	Littlehampton		8.46	24746000	377	0	0	12	12	16	0
Haywards Heath	Worthing		8.47	24746000	377	0	0	1	1	1	0
Haywards Heath	Eastbourne		8.48	24746000	377	0	0	12	12	15	1

1	2
Service Group: ET08	

Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times6		Off-Peak times2	Total Weekday3	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Eastbourne		8.49	24746000	377	0	2	2	4	0	1
London Bridge	Eastbourne	Haywards Heath	8.50	24746000	377	0	2	0	2	0	0
Littlehampton	London Victoria	Haywards Heath	8.51	24746000	377	4	0	14	18	17	13
Littlehampton	Haywards Heath		8.52	24746000	377	3	0	14	17	16	1
Eastbourne	London Victoria	Haywards Heath	8.53	24746000	377	4	0	14	18	16	1
Eastbourne	London Bridge	Haywards Heath	8.54	24746000	377	2	0	0	2	0	0
Hastings	London Victoria	Haywards Heath	8.55	24746000	377	1	0	0	1	0	0
London Victoria	Hastings	Haywards Heath	8.56	24746000	377	0	0	3	3	3	2

1						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times6		Off-Peak times2	Total Weekday3	Saturday	Sunday
						Morning Peak	Evening Peak				
Seaford	London Victoria	Haywards Heath	8.57	24746000	377	1	0	0	1	0	0
Ore	London Victoria	Haywards Heath	8.58	24746000	377	1	0	0	1	0	13
Ore	Haywards Heath	Haywards Heath	8.59	24746000	377	0	0	14	14	16	0
Haywards Heath	Ore		8.61	24746000	377	0	0	0	0	1	0
Lewes	Seaford		8.62	24746000	377	0	1	0	1	0	0
London Victoria	Dorking	Mitcham Junction	8.64	24780000	377	0	0	0	0	0	4

						2					
Service Group: ET08											
Service description: Southern Outer											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Bridge	Epsom	West Croydon	8.67	24780000	377	0	2	26	28	33	0
Dorking	London Victoria	Mitcham Junction	8.69	24780000	377	0	0	0	0	0	3
Epsom	London Bridge	West Croydon	8.72	24780000	377	2	0	26	28	33	0
Dorking	West Croydon		8.73	24780000	377	0	0	1	1	2	0
Dorking	London Bridge	West Croydon	8.74	24780000	377	4	0	0	4	0	0
London Bridge	Dorking	West Croydon	8.75	24780000	377	0	3	2	5	0	0

1						2					
Service Group: ET09 47th SA											

Service description: Southern Metro											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Crystal Palace	Streatham Hill	9.1	24782000	377	0	6 ⁴⁴	30 ⁴⁴	36 ⁴⁴	36 ⁴⁴	32
Streatham Hill	Crystal Palace	Gipsy Hill	9.2	24782000	455	0	0 ⁴⁴	2 ⁴⁴	2 ⁴⁴	2 ⁴⁴	0
Crystal Palace	London Victoria	Streatham Hill	9.3	24782000	377	6 ⁴⁵	0	28 ⁴⁵	34 ⁴⁵	35 ⁴⁵	32
Crystal Palace	Streatham Hill	Gipsy Hill	9.4	24782000	455	0	0	0	0	1 ⁴⁵	0
Crystal Place	London Bridge	Sydenham	9.5	24783000	377	0	6 ⁴⁶	32 ⁴⁶	38 ⁴⁶	38 ⁴⁶	33
London Bridge	Crystal Palace	Sydenham	9.6	24783000	377	0	6 ⁴⁷	28 ⁴⁷	34 ⁴⁷	36 ⁴⁷	33
London Victoria	West Croydon	Streatham Hill	9.7	24782000	377	0	6	30	36	27	0
West Croydon	London Victoria	Streatham Hill	9.8	24782000	377	6	0	28	34	28	0
Norwood Junction	London Victoria	Streatham Hill	9.9	24782000	455	0	0	3	3	2	0

1						2					
Service Group: ET09											
Service description: Southern Metro											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Epsom Downs	Norbury	9.10	24782000	455	0	6	30	36	35	29
Selhurst	Epsom Downs	West Croydon	9.11	24782000	455	0	0	1	1	0	0
Epsom Down	London Victoria	Norbury	9.12	24782000	455	5	0	29	34	33	29
Selhurst	London Victoria	Norbury	9.13	24782000	455	3	0	2	5	2	4
London Victoria	Selhurst	Norbury	9.14	24782000	455	0	0	0	0	0	3
London Victoria	East Croydon	Norbury	9.15	24782000	455	0	0	2	2	0	0
London Bridge	West Croydon	Sydenham	9.16	24783000	455	0	0	0	0	0	0
London Bridge	Coulsdon Town	Sydenham	9.17	24783000	455	0	1	21	22	34	0

Coulsdon Town	London Bridge	Sydenham	9.18	24783000	455	0	0	22	22	32	0
London Victoria	Epsom	Hackbridge	9.19	24785000	377	0	0	2	2	1	3
Epsom	London Victoria	Hackbridge	9.20	24785000	377	0	0	3	3	2	3
Epsom	London Victoria	Norbury	9.21	24782000	455	0	0	0	0	0	0

1						2					
Service Group: ET09											
Service description: Southern Metro											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Caterham	Norbury	9.25	24786000	455	0	5	4	9	0	0
London Victoria	Tattenham Corner	Norbury	9.26	24786000	455	0	0	1	1	0	0
London Bridge	Caterham	Sydenham	9.27	24786000	455	0	6	34	40	36	0
London Bridge	Caterham	Peckham Rye	9.29	24787000	455	0	0	23	23	33	0

Purley	Tattenham Corner		9.30	24786000	377	0	10	33	43	37	17
Tattenham Corner	Purley		9.31	24786000	377	11	0	30	41	35	17
Caterham	London Victoria	Norbury	9.32	24786000	455	5	0	1	6	0	0
Caterham	London Bridge	Sydenham	9.33	24786000	455	6	0	29	35	35	0

1						2					
Service Group: ET09											
Service description: Southern Metro											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
Caterham	London Bridge	Peckham Rye	9.35	24787000	455	0	0	22	22	33	0
London Bridge	Beckenham Junction	Peckham Rye	9.36	24787000	377	0	6	28	34	30	0

Beckenham Junction	London Bridge	Peckham Rye	9.37	24787000	455	6	0	28	34	32	0
London Bridge	Selhurst	Peckham Rye	9.38	24787000	455	0	6	7	13	4	0
Selhurst	London Bridge	Peckham Rye	9.39	24787000	455	2	0	5	7	2	0
London Bridge	Sutton	Peckham Rye & Hackbridge	9.40	24787000	455	0	4	5	9	0	0
London Bridge	Sutton	Sydenham	9.41	24783000	455	0	5	4	9	0	0
Sutton	London Bridge	Hackbridge & Peckham Rye	9.42	24787000	455	5	0	4	9	0	0

1						2					
Service Group: ET09											
Service description: Southern Metro											
From	To	Via	Description	TSC	Timing	Peak times⁶	Off-	Total	Saturday	Sunday	

					Load	Morning Peak	Evening Peak	Peak times ²	Weekday ³		
Sutton	London Bridge	Wallington and Peckham Rye	9.43	24787000	455	4	0	3	7	0	0
Streatham Hill	London Bridge	Tulse Hill	9.44	24787000	455	0	0	1	1	0	0
Crystal Palace	London Bridge	Tulse Hill	9.47	24787000	377	0	0	2	2	0	0
London Bridge	East Croydon	Sydenham	9.49	24783000	455	0	0	4	4	3	0
London Bridge	East Croydon	Tulse Hill	9.50	24787000	455	0	0	0	0	0	33
East Croydon	London Bridge	Tulse Hill	9.51	24787000	455	0	0	0	0	0	33
London Bridge	Norwood Junction	Tulse Hill	9.52	24787000	455	0	0	1 FO	1 FO	2	2

1						2					
Service Group: ET09											
Service description: Southern Metro											
From	To	Via	Description	TSC	Timing Load	Peak times ⁶		Off-Peak times ²	Total Weekday ³	Saturday	Sunday
						Morning Peak	Evening Peak				
London Victoria	Norwood Junction	Streatham Hill	9.53	24787000	455	0	0	2 FO	2 FO	2	1
London Victoria	Sutton	Norbury	9.54	24782000	377	0	6	30	36	37	5
Sutton	London Victoria	Norbury	9.55	24782000	377	7	0	29	36	36	4
Epsom Downs	Sutton		9.56	24782000	455	0	0	1	1	1	0
London Victoria	Dorking	Epsom	9.57	24745000	377	0	3	14	17	24	32
London Victoria	Horsham	Epsom	9.58	24745000	377	0	3	14	17	11	3
Dorking	London Victoria	Epsom	9.59	24745000	377	3	0	15	18	21	29

Horsham	London Victoria	Epsom	9.60	24745000	377	3	0	13	16	12	0
London Bridge	Caterham	Purley	9.61	24787000	377	0	0	0	0	0	33
Caterham	London Bridge	Purley	9.62	24787000	377	0	0	0	0	0	33

Annex B

Table 4.1 - Calling Patterns

1					2		3
Service Group: ET08 ^{45th SA}							
Service description: Southern Outer							
Between	And	Via	Description	TSC	Regular Calling Pattern		Additional stations
London Victoria	East Grinstead		8.1/8.2	24749000	Clapham Junction, East Croydon, Sanderstead, Riddlesdown, Upper Warlingham, Woldingham, Oxted, Hurst Green, Lingfield, Dormans		
London Victoria	Oxted		8.3	24749000	Clapham Junction, East Croydon, South Croydon, Sanderstead, Riddlesdown, Upper Warlingham, Woldingham		
London Bridge	Uckfield		8.4/8.7	24749000	East Croydon, Oxted, Hurst Green, Edenbridge Town, Hever, Cowden, Ashurst, Eridge, Crowborough, Buxted		

1					2	3
Service Group: ET08 45th SA						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
East Croydon	Uckfield		8.5/8.8	24749000	Oxted, Hurst Green, Edenbridge Town, Hever, Cowden, Ashurst, Eridge, Crowborough, Buxted	
Oxted	Uckfield		8.6/8.9	24749000	Hurst Green, Edenbridge Town, Hever, Cowden, Ashurst, Eridge, Crowborough, Buxted	
London Victoria	Reigate		8.10/8.11	24745000	Clapham Junction, East Croydon, Purley, Coulsdon South, Merstham, Redhill and Reigate	
London Victoria	Gatwick Airport		8.13	24747000/ 24748000	Clapham Junction, East Croydon, Purley, Coulsdon South, Merstham, Redhill, Earlswood, Salfords, Horley	Selhurst
Gatwick Airport	London Victoria		8.14	24745000	Horley, Salfords, Earlswood, Redhill, Merstham, Coulsdon South, Purley, East Croydon, Clapham Junction	
Redhill	Gatwick Airport		8.15	24745000	Earlswood, Salfords, Horley	
Redhill	Three Bridges		8.16	24745000	Earlswood, Salfords, Horley, Gatwick Airport	
Redhill	Tonbridge		8.17/8.18	24745000	Nutfield, Godstone, Edenbridge, Penhurst, Leigh	
London Victoria	Brighton		8.19/8.20	24747000	Clapham Junction, East Croydon, Gatwick Airport, Haywards, Bursgess Hill, Hassocks	

1					2	3
Service Group: ET08 45 th SA						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Brighton	Haywards Heath		8.21	24747000	Preston Park	
London Victoria	Southampton Central	Horsham	8.22	24748000	Clapham Junction, East Croydon, Gatwick Airport, Three Bridges, Crawley, Horsham, Barnham, Chichester, Southbourne, Emsworth, Havant, Cosham, Portchester, Fareham, Swanwick	Ifield, Littlehaven, St Denys
Gatwick Airport	Southampton Central	Horsham	8.23	24748000	Three Bridges, Crawley, Horsham, Christ's Hospital, Billingshurst, Pulborough, Amberley, Arundel, Ford, Barnham, Chichester, Southbourne, Emsworth, Havant, Cosham, Portchester, Fareham, Swanwick, Woolston	
London Victoria	Portsmouth Harbour	Horsham	8.24	24748000	Clapham Junction, East Croydon, Gatwick Airport, Three Bridges, Crawley, Horsham, Barnham, Chichester, Havant, Fratton, Portsmouth & Southsea	Ifield, Littlehaven, Southbourne, Emsworth,
London Victoria	Portsmouth & Southsea	Horsham	8.25	24748000	Clapham Junction, East Croydon, Gatwick Airport, Three Bridges, Crawley, Horsham, Barnham, Chichester, Fishbourne, Southbourne, Emsworth, Havant, Fratton,	Ifield, Littlehaven, Christ's Hospital, Billingshurst, Pulborough, Amberley, Arundel, Ford, Bosham, Nutbourne, Warblington,
London Bridge	Portsmouth Harbour	Horsham	8.26	24748000	East Croydon, Gatwick Airport, Three Bridges,	

1					2	3
Service Group: ET08 45th SA						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
					Crawley, Horsham, Barnham, Chichester, Fishbourne, Bosham, Havant, Fratton, Portsmouth & Southsea	
London Victoria	Bognor Regis	Horsham	8.28/8.35	24748000	Clapham Junction, East Croydon, East Croydon, Gatwick Airport, Three Bridges, Crawley, Horsham , Billingshurst, Pulborough, Arundel, Ford, Barnham	Coulsdon South, Ifield, Littlehaven, Christ's Hospital, Amberley
London Victoria	Bognor Regis	Haywards Heath	8.27	24746000	Clapham Junction, East Croydon, Gatwick Airport, Haywards Heath, Preston Park, Hove, Portslade, Southwick, Shoreham-by-Sea, Lancing, Worthing, Durrington-on-Sea, Goring-by-Sea, Angmering, Ford, Barnham,	
London Victoria	Chichester	Horsham	8.29	24748000	Clapham Junction, East Croydon, East Croydon, Gatwick Airport, Three Bridges, Crawley, Horsham, Christ's Hospital, Billingshurst, Pulborough, Amberley, Arundel, Ford, Barnham	
London Victoria	Chichester	Haywards Heath	8.30	24746000	Clapham Junction, East Croydon, Gatwick Airport, Haywards Heath, Preston Park, Hove, Portslade, Southwick, Shoreham-by-Sea, Lancing, Worthing, West Worthing, Durrington-on-Sea, Goring-by-Sea, Angering, Ford, Barnham	
London Victoria	Horsham	Gatwick Airport	8.31	24748000	Clapham Junction, East Croydon, Gatwick Airport, Three Bridges, Crawley	

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Service Group: ET08 45 th SA						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Horsham	Bognor Regis	Horsham	8.32	24748000	Christ 's Hospital, Billingshurst, Pulborough, Amberley, Arundel, Ford, Barnham	
Bognor Regis	London Bridge	Horsham	8.34	24748000	Barnham, Ford, Arundel, Amberley, Pulborough, Billingshurst, Christ's Hospital, Horsham, Crawley, Three Bridges, Gatwick Airport, East Croydon,	
Havant	London Victoria	Horsham	8.36	24748000	Chichester, Barnham, Arundel, Pulborough, Billingshurst, Christ's Hospital, Horsham, Crawley, Three Bridges, Gatwick Airport, East Croydon, Clapham Junction	
Horsham	London Victoria	Gatwick Airport	8.37	24748000	Littlehaven, Ifield, Crawley, Three Bridges, Gatwick Airport, East Croydon, Clapham Junction	Redhill, Purley
Southampton Central	Horsham		8.38	24748000	Swanwick, Fareham, Porchester, Cosham, Havant, Emsworth, Southbourne, Chichester, Barnham	St Denys
Portsmouth Harbour	Horsham		8.39	24748000	Portsmouth & Southsea, Fratton, Havant, Chichester, Barnham,	Hilesa, Bedhampton, Warblington, Emsworth, Southbourne, Nutbourne, Bosham, Fishbourne
Portsmouth	Horsham		8.40	24748000	Fratton, Bedhampton, Havant, Chichester, Barnham,	

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Service Group: ET08 ^{45th SA}						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
and Southsea						
Portsmouth Harbour	Barnham		8.41	24748000	Portsmouth & Southsea, Fratton, Havant, Emsworth, Southbourne, Chichester	
Southampton Central	Three Bridges	Horsham	8.42	24748000	Swanwick, Fareham, Portchester, Cosham, Havant , Warblington, Emsworth, Southbourne, Nutbourne, Bosham, Fishbourne, Chichester, Barnham, Ford, Arundel, Amberley Pulborough, Billingshurst, Christ's Hospital, Horsham, Crawley	
London Victoria	Ore	Haywards Heath	8.43	24746000	Clapham Junction, East Croydon, Gatwick Airport, Haywards Heath, Plumpton, Lewes, Polegate, Hampden Park, Eastbourne, Hampden Park, Pevensey & Westham, Normans Bay, Cooden Beach, Collington, Bexhill, St Leonards Warrior Square, Hastings	
London Victoria	Worthing	Haywards Heath	8.44	24746000	Clapham Junction, East Croydon, Gatwick Airport, Three Bridges, Hove, Portslade, Shoreham-by-Sea, Lancing,	
London Victoria	Littlehampton	Haywards Heath	8.45/8.51	24746000	Clapham Junction, East Croydon, Gatwick Airport, Haywards Heath, Preston Park, Hove, Portslade, Shoreham-by-Sea, Lancing, Worthing, West Worthing, Durrington-on-Sea, Goring-by-Sea, Angmering	

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Service Group: ET08 ^{45th SA}						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Haywards Heath	Littlehampton		8.46/8.52	24746000	Hove, Preston Park, Portslade, Shoreham-by-Sea, Lancing, Worthing, West Worthing, Durrington-on-Sea, Goring-by-Sea, Angmering	
Haywards Heath	Worthing		8.47	24746000	Hove, Portslade, Southwick, Shoreham-by-Sea, Lancing	
Haywards Heath	Eastbourne		8.48	24746000	Wivelsfield, Cooksbridge, Lewes, Polegate, Hampden Park	
London Victoria	Eastbourne		8.49/8.53	24746000	Clapham Junction, East Croydon, Gatwick Airport, Haywards Heath, Wivelsfield, Cooksbridge, Lewes, Polegate, Hampden Park	
London Bridge	Eastbourne		8.50/8.54	24746000	East Croydon, Gatwick Airport, Haywards Heath, Wivelsfield, Plumpton, Cooksbridge, Lewes, Glynde, Berwick, Polegate, Hampden Park	
Hastings	London Victoria	Haywards Heath	8.55/8.56	24746000	Hastings, St Leonards Warrior Square, Bexhill, Collington, Cooden Beach, Pevensey & Westham Hampden Park, Polegate, Lewes, Cooksbridge Plumpton, Wivelsfield, Haywards Heath, Gatwick Airport, East Croydon, Clapham Junction	
Seaford	London Victoria		8.57	24746000	Bishopstone, Newhaven Harbour, Newhaven Town, Lewes, Cooksbridge, Wivelsfield, Haywards Heath,	

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Service Group: ET08 45 th SA						
Service description: Southern Outer						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
					Gatwick Airport, East Croydon, Clapham Junction	
Ore	London Victoria	Haywards Heath	8.58	24746000	Hastings, St Leonards Warrior Square, Bexhill, Collington, Cooden Beach, Pevensey & Westham,, Eastbourne, Hampden Park, Polegate, Lewes, Cooksbridge, Plumpton, Wivelsfield, Haywards Heath	
Ore	Haywards Heath		8.59/8.61	24746000	Hastings, St Leonards Warrior Square, Bexhill, Collington, Cooden Beach, Normans Bay, Pevensey & Westham, Hampden Park, Eastbourne, Hampden Park, Polegate, Lewes, Plumpton, Gatwick Airport, Horley, East Croydon, Clapham Junction	
Lewes	Seaford		8.62	24746000	Newhaven Town, Newhaven Harbour, Bishopstone	
London Victoria	Horsham	Mitcham Junction	8.64/8.69	24780000	Clapham Junction, Carshalton, Sutton, Cheam, Ewell East, Epsom, Ashtead, Leatherhead, Dorking, Holmwood, Ockley, Warnham	Boxhill & Westhumble
London Bridge	Epsom	West Croydon	8.67/8.72	24780000	Norwood Junction, West Croydon, Waddon, Wallington, Carshalton Beeches, Sutton, Cheam, Ewell East	
Dorking	West Croydon		8.73	24780000	Leatherhead, Ashstead, Epsom, Cheam, Sutton, Carshalton Beeches, Wallington, Waddon,	

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Service Group: ET08 45th SA							
Service description: Southern Outer							
Between	And	Via	Description	TSC	Regular Calling Pattern		Additional stations
London Bridge	Dorking		8.74/8.75	24780000	Norwood Junction, West Croydon, Waddon, Wallington, Carshalton Beeches, Sutton, Cheam, Ewell East, Epsom, Ashted, Leatherhead		

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Service Group: ET09							
Service description: Southern Metro							
Between	And	Via	Description	TSC	Regular Calling Pattern		
London Victoria	Crystal Palace	Streatham Hill	9.1/9.3	24782000	Battersea Park, Clapham Junction, Wandsworth Common, Balham, Streatham Hill, West Norwood, Gipsy Hill		
Streatham Hill	Crystal Palace	Gipsy Hill	9.2/9.4	24782000	West Norwood, Gipsy Hill		

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Service Group: ET09					
Service description: Southern Metro					
Between	And	Via	Description	TSC	Regular Calling Pattern
London Bridge	Crystal Palace	Sydenham	9.5/9.6	24783000	New Cross Gate, Brockley, Honor Oak Park, Forest Hill, Sydenham,
London Victoria	West Croydon	Streatham Hill	9.7/9.7	24782000	Battersea Park, Clapham Junction, Wandsworth Common, Balham, Streatham Hill, West Norwood, Gipsy Hill, Crystal Palace, Norwood Junction
Norwood Junction	London Victoria	Streatham Hill	9.9/9.53	24782000	Crystal Place, Gipsy Hill, West Norwood, Streatham Hill, Balham, Wandsworth Common, Clapham Jn, Battersea Park,
London Victoria	Epsom Downs	Norbury	9.10/9.12	24782000	Battersea Park, Clapham Junction, Wandsworth Common, Balham, Streatham Common, Norbury, Thornton Heath, Selhurst, West Croydon, Waddon, Wallington, Carshalton Beeches, Sutton, Belmont, Banstead
Selhurst	Epsom Downs	West Croydon	9.11	24782000	Selhurst, West Croydon, Waddon, Wallington, Carshalton Beeches, Sutton, Belmont, Banstead
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Service Group: ET09					
Service description: Southern Metro					

Between	And	Via	Description	TSC	Regular Calling Pattern
Selhurst	London Victoria	Norbury	9.13/9.14	24782000	Thornton Heath, Norbury, Streatham Common, Balham, Wandsworth, Clapham Junction, Battersea
London Victoria	East Croydon	Norbury	9.15	24782000	Battersea Park, Clapham Junction, Wandsworth Common, Balham, Streatham Common, Norbury, Thornton Heath, Selhurst,
London Bridge	West Croydon	Sydenham	9.16	24783000	New Cross Gate, Brockley, Honar Oak Park, Forest Hill, Sydenham, Penge West, Anerley,
London Bridge	Coulsdon Town	Sydenham	9.17/9.18	24783000	New Cross Gate, Brockley, Honor Oak Park, Forest Hill, Sydenham, Penge West, Anerley, Norwood Junction, East Croydon, South Croydon, Purley Oaks, Reedeham,
London Victoria	Epsom	Hackbridge	9.19/9.20	24785000	Clapham Junction, Balham, Mitcham Junction, Hackbridge, Carshalton, Sutton, Cheam, Ewell East
Epsom	London Victoria	Norbury	9.21	24782000	Ewell East, Cheam, Sutton, Carshalton Beeches, Wallington, Waddon, West Croydon, Selhurst, Thornton Heath, Norbury, Streatham Common, Balham, Wandsworth Common, Clapham Junction, Battersea Park
London Victoria	Caterham	Norbury	9.25/9.32	24786000	East Croydon, South Croydon, Purley Oaks, Purley Kenley, Whyteleafe, Whyteleafe South
London Victoria	Tattenham Corner	Norbury	9.26	24786000	East Croydon, South Croydon, Purley Oaks, Purley, Reedham, Coulsdon Town, Woodmansterne, Chipstead, Kingswood, Tadworth
London Bridge	Caterham	Sydenham	9.27/9.33	24786000	East Croydon, South Croydon, Purley Oaks, Purley Kenley, Whyteleafe, Whyteleafe South
London Bridge	Caterham	Peckham Rye	9.29/9.35	24787000	South Bermondsey, Queens Road Peckham, Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, Streatham, Streatham Common, Norbury, Thornton Heath, Selhurst, East Croydon, Purley, Kenley, Whyteleafe,

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Service Group: ET09					
Service description: Southern Metro					
Between	And	Via	Description	TSC	Regular Calling Pattern
					Whyteleafe South
London Bridge	Caterham	Sydenham	9.28/9.33	24786000	New Cross Gate, Brockley, Honor Oak Park, Forest Hill, Sydenham Hill, Penge West, Anerley, Norwood Junction, East Croydon, South Croydon, Purley Oaks, Purley Kenley, Whyteleafe, Whyteleafe South
Purley	Tattenham Corner	Sydenham	9.30/9.31	24786000	Reedham, Coulsdon Town, Woodmansterne, Chipstead, Kingswood, Tadworth
London Bridge	Beckenham Junction	Peckham Rye	9.36/9.37	24787000	South Bermondsey, Queens Road Peckham, Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, West Norwood, Gipsy Hill, Crystal Palace, Birkbeck
London Bridge	Selhurst	Peckham Rye	9.38/9.389	24787000	South Bermondsey, Queens Road Peckham, Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, Streatham, Streatham Common, Norbury, Thornton Heath
London Bridge	Sutton	Peckham Rye & Hackbridge	9.40/9.42	24787000	South Bermondsey, Queens Road Peckham, Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, Streatham, Mitcham Eastfields, Mitcham Junction, Hackbridge, Carshalton
London Bridge	Sutton	Sydenham	9.41	24783000	Norwood Junction, New Cross Gate, West Croydon, Wallington
Sutton	London Bridge	Wallington and	9.43	24787000	Wallington, West Croydon, Selhurst, Thornton Heath, Norbury, Streatham Common, Tulse Hill, North Dulwich, East Dulwich, Peckham Rye, Queens

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Service Group: ET09					
Service description: Southern Metro					
Between	And	Via	Description	TSC	Regular Calling Pattern
		Peckham Rye			Road Peckham, South Bermondsey
Streatham Hill	London Bridge	Tulse Hill	9.44	24787000	Tulse Hill, Norh Dulwich, Peckham Rye, South Bermondsey
London Bridge	Crystal Palace	Sydenham	9.46/9.48	24783000	New Cross Gate, Brockley, Honor Park, Forest Hill
London Bridge	East Croydon	Sydenham	9.49	24783000	New Cross Gate, Brockley, Honor Park, Forest Hill, Sydenham, Penge West, Anerley, Norwood Junction
London Bridge	East Croydon	Tulse Hill	9.50/9.51	24787000	Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, Streatham, Streatham Common, Norbury, Thornton Heath, Selhurst
London Bridge	Norwood Junction	Tulse Hill	9.52	24787000	South Bermondsey, Queens Road Peckham, Peckham Rye, East Dulwich, North Dulwich, Tulse Hill, West Norwood, Gipsay Hill, Cystal Palace,
London Victoria	Sutton	Norbury	9.54/9.55	24782000	Battersea Park, Clapham Junction, Wandsworth Common, Balham, Streatham Common, Norbury, Thornton Heath, Selhurst, West Croydon, Waddon, Wallington, Carshalton Beeches
London Victoria	Dorking	Epsom	9.57/9.59	24745000	Clapham Junction, Balham, Mitcham Eastfields, Mitcham Junction, Hackbridge, Carshalton, Sutton (Surrey), Cheam, Epsom, Ashtead, Leatherhead
London Victoria	Horsham	Epsom	9.58/9.60	24745000	Clapham Junction, Balham, Mitcham Eastfields, Mitcham Junction, Hackbridge, Carshalton, Sutton (Syrrey) Cheam, Ewell East, Epsom, Ashtead, Leatherhead, Boxhill & Westhumble, Dorking, Holmwood, Ockley, Warnham
London Bridge	Caterham	Purley	9.61/9.62	24787000	Norwood Junction, East Croydon, South Croydon, Purely Oaks, Purely, Kenley, Whytleafe, Whyteleafe South

