

Central Line

Timetable Notice No. 99/24

Temporary Service Arrangements 60 Trains Provision

Mondays to Thursdays

**Commencement date to be advised by
Customer Operations & Service
Control**

A digital version of this Notice can be found on the
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Timetable



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15 February 2024

GLYNN BARTON
Chief Operating Officer

TIMETABLES MANAGER

SUMMARY OF SPECIAL ARRANGEMENTS

Due to the ongoing reduced availability of the 1992-stock fleet, a further reduced service (requiring a core service of 60 trains) will operate on Mondays to Thursdays.

These arrangements will supersede Timetable Notice No. 88/23 on Mondays to Thursdays **only**.

The following revised train services will operate:-

West Ruislip – Epping	every 6-7 minutes (9 trains per hour)
Ealing Broadway – Hainault (via Newbury Park)	every 9-11 minutes (6 trains per hour)
White City – Hainault (via Newbury Park)	every 8½-11½ minutes (6 trains per hour)

These services will combine to provide a train every 2¾-3 minutes between White City and Leytonstone (21 trains per hour).

Additional running time has been implemented in the central area for most of the traffic day, to reflect longer station dwell times as follows:-

Westbound

Between Leytonstone and White City, 2 minutes distributed extra run time. There is also ¼ minute extra run time at the following sections: Roding Valley to Woodford and Buckhurst Hill to Woodford.

Eastbound

Between White City and Leytonstone, 2 minutes distributed extra run time. There is also ¼ minute extra run time at the following sections: East Acton to White City, Leytonstone to Wanstead and South Woodford to Woodford.

Three trains in each direction have been scheduled in the peak hours as run as required stock paths. These trains are scheduled to run in both directions between Hainault Depot and Ruislip Depot in the morning and evening peaks. These trains may be run in passenger service at the discretion of the Line Controller and if so, would provide up to 24 trains per hour between Leytonstone and White City, for a limited duration.

In the eventuality that these stock transfer paths do not operate, intervals will be regulated by Service Control where necessary.

In the event of fleet availability dropping below 60 trains, Trains 101 – 115 will be available to cancel as required in order to protect services to the outer branches.

Train workings are self-contained throughout the majority of the traffic day.

Fridays – Sundays arrangements

Timetable Notice No. 88/23 will continue to operate on Fridays to Sundays until further notice (with the exception of any special timetables for closures and Bank Holidays).

A further timetable change to incorporate reduced services for Fridays, Saturdays and Sundays, will be subsequently implemented at a later date, to be advised.

SUMMARY OF TRAIN SERVICE INTERVALS

A 21 trains per hour central area service will operate for the majority of the traffic day.

MONDAYS TO THURSDAYS Approximately 0700 to 2300	
West Ruislip – North Acton	6¼ – 7 mins
Ealing Broadway – North Acton	9 – 11 mins
North Acton – White City	3 – 5½ mins
White City – Leytonstone	2¾ – 3 mins
Leytonstone – Hainault	3¼ – 5¾ mins
Leytonstone – Woodford	6 – 8 mins
Woodford – Epping	6 – 8 mins
Woodford – Hainault	20 mins

SCHEDULED KILOMETRES IN PASSENGER SERVICE

The **passenger** kilometres scheduled to operate in this timetable are as follows:-

Mondays to Thursdays 33,606.67 km per day

SCHEDULED TRAINS IN SERVICE “SNAPSHOTS”

	03 00	06 00	09 00	12 00	15 00	18 00	21 00	24 00
Mondays to Thursdays	–	35 (37)	60 (71)	60 (62)	60 (64)	60 (71)	60 (63)	43 (40)

Normal Timetable Notice No. 88/23 figures are shown in brackets.

These figures do not include the additional **RR** trips in the **Train 120 – 135** range.

TRAIN DESCRIPTIONS

All trains will be described according to their destination.

SIGNAL CONTROL DATA

Revised Signal Control Data has been issued in connection with this notice.

ROUTING OF TRAINS

Signal Operators may vary the routing, platform working of trains and regulation of intervals between trains, to support the best interests of the service.

NUMBERING OF TRAINS

Train numbering has been arranged as follows:-

1 – 35	West Ruislip – Epping
51 – 70	Ealing Broadway – Hainault (via Newbury Park)
101 – 115	White City – Hainault (via Newbury Park)
120 – 122	Hainault Depot (G) to Ruislip Depot (E) morning peak transfer paths
123 – 125	Hainault Depot (G) to Ruislip Depot (E) evening peak transfer paths
130 – 132	Ruislip Depot (E) to Hainaut Depot (G) morning peak transfer paths
133 – 135	Ruislip Depot (E) to Hainaut Depot (G) evening peak transfer paths
171 and 172	Hainault – Woodford

ADDITIONAL TRAINS FOR CANCELLATION (IF REQUIRED)

The following trains will be available to be cancelled (if required) in the event of fleet availability falling below 60 trains.

The following trains should be considered for cancellation first in the event of fewer than 60 trains being available for service, as this will facilitate the creation of full DMI duties:-

Train Number	Start Location / Time			Finish Location / Time	
106	HAIDT	06 01	—	HAIDT	23 38
113	HAIDT	06 52	—	HAIDT	00 31

If fewer than 58 trains are available, then the following trains should then be considered:-

101	RUIDTE	06 00	—	RUIDTW	00z13
102	WCT DT	06 21	—	WCT DT	00 26

If fewer than 56 trains are available, then any of the following trains should then be considered:-

110	HAIDT	06 23	—	HAIDT	24 00
111	HAIDT	06 33	—	HAIDT	00 11
112	HAIDT	06 42	—	HAIDT	00 21

If fewer than 53 trains are available, then any of the following trains should then be considered:-

103	RUIDTE	06 19	—	HAIDT	23 10
107	WCT DT	07 15	—	HAIDT	23 48
114	HAIDT	07 02	—	WCT DT	23 25
115	HAIDT	07 12	—	WCT DT	23 47

In the event of these cancellations being implemented, Service Control to locally manage any alterations to the rest of the service, to support overall stock balancing requirements and to minimise disruption to intervals that subsequently occur.

CENTRAL LINE IMPROVEMENT PROJECT (CLIP) TEST TRAIN

This timetable includes **Train 480**. This train is formed of 8 cars of 1992 tube stock that has been upgraded in line with the CLIP project.

This train will run when required between West Ruislip (23 road) and North Acton in passenger service and will detrain at Ruislip Gardens.

Train 480 will be staffed by Instructor Operators (to be arranged by Train Operations Managers).

GENERAL NOTES AND ABBREVIATIONS

The following additional note will apply:

DE – Train runs in passenger service at the discretion of the service manager, Central Line.

For all other General Notes and Abbreviations, see page 3 of Working Timetable No. 70.

DEPOT WORKING				MONDAYS TO THURSDAYS			
Train No.	Start	Train No.	Finish	Train No.	Start	Train No.	Finish
RUISLIP				HAINAULT			
33D	05z11 W	120	09 12 E RR	54D	05 13	130	09 14 G RR
67	05z21 W	121	09 32 E RR	55	05 20	131	09 34 G RR
70D	05z36 W	122	09 52 E RR	25D	05 21 G	132	09 54 G RR
51	05z41 W			56	05 30		
101	05z49 W	480	16 13 E RR	16	05 37	133	18 34 G RR
52D	05z54 W			17	05 42	134	18 54 G RR
53	05z59 W	123	18 12 E RR	171D	05 47	135	19 14 G RR
10D	06z16 W	124	18 32 E RR	20	05 51		
103	06 19 E	125	18 52 E RR	61	05 57	103	23 10
11D	06z22 W			106	06 01	104	23 18
15	06z50 W	480	21 13 E RR	172	06 05	105	23 29
21	07z13 W			23D	06 11	106	23 38
130	07 33 E RR	7D	22z34 W	63D	06 17	107	23 48
131	07 52 E RR	12D	22z53 W	110	06 23	110	24 00
132	08 13 E RR			64	06 29	54D	00 05
		24	23z57 W	111	06 33	111	00 11
480	10 19 E RR	26	00z08 W	112	06 42	55	00 16
		101	00z13 W	113	06 52	112	00 21
133	16 53 E RR	27	00z18 W	114	07 02	56	00 26
134	17 13 E RR	31D	00z27 W	115	07 12	113	00 31
135	17 33 E RR	32D	00z37 W	120	07 41 G RR	57	00 36
		34	00z47 W	121	08 01 G RR	60D	00 41
480	19 19 E RR	35	00z57 W	122	08 21 G RR	172	00 46
		2	01z07 W			61	00 51
		52D	01z22 W	123	16 41 G RR	22D	01 02
				124	17 01 G RR	63D	01 11
				125	17 21 G RR	64	01 21
						65D	01 33
WHITE CITY				LOUGHTON			
65D	05 10	17	23 14	12D	04 53	25D	22 40
66	05 20	114	23 25	14	05 08	30D	22 59
31D	05 25	115	23 47	104	05 12	33D	23 19
1	05 32	66	23 54	57	05 19	1	23 39
35	05 36	23D	00 11	105	05 30	53	00 22
2	05 44	102	00 26	30D	06 17	15	00 58
7D	05 48	67	00 32	32D	06 29	16	01 04
4D	05 53	70D	00 42	34	06 42	20	01 13
5D	06 03	51	00 52	3D	07 08	21	01 23
13	06 15	3D	01 02	6	07 29	62D	01 36
102	06 21	4D	01 12				
107	07 15	5D	01 25				
WOODFORD							
60D	05 12	6	00 25				
62D	05 22 1	171D	00 39				
22D	05 24	10D	00 44 1				
24	05 38	13	00 55				
27	05 49	14	01 05				
26	05 56	11D	01 08				

All trains will be formed of 8 cars of 1992 tube stock.

Train 480 is formed of 8 cars of 1992 stock (CLIP passenger test train).

ROLLING STOCK WORKING			MONDAYS TO THURSDAYS			
Train No.	Start Morning		Finish Morning	Start Afternoon	Finish Evening	Finish Night
1	WCT DT	05 32	—	—	—	LTN SG 23 39
2	WCT DT	05 44	—	—	—	RUIDTW 01z07
3D	LTN SG	07 08	—	—	—	WCT DT 01 02
4D	WCT DT	05 53	—	—	—	WCT DT 01 12
5D	WCT DT	06 03	—	—	—	WCT DT 01 25
6	LTN SG	07 29	—	—	—	WFD SG 00 25
7D	WCT DT	05 48	—	—	—	RUIDTW 22z34
10D	RUIDTW	06z16	—	—	—	WFDBAY 00 44
11D	RUIDTW	06z22	—	—	—	WFD SG 01 08
12D	LTN SG	04 53	—	—	—	RUIDTW 22z53
13	WCT DT	06 15	—	—	—	WFD SG 00 55
14	LTN SG	05 08	—	—	—	WFD SG 01 05
15	RUIDTW	06z50	—	—	—	LTN SG 00 58
16	HAIDT	05 37	—	—	—	LTN SG 01 04
17	HAIDT	05 42	—	—	—	WCT DT 23 14
20	HAIDT	05 51	—	—	—	LTN SG 01 13
21	RUIDTW	07z13	—	—	—	LTN SG 01 23
22D	WFD SG	05 24	—	—	—	HAIDT 01 02
23D	HAIDT	06 11	—	—	—	WCT DT 00 11
24	WFD SG	05 38	—	—	—	RUIDTW 23z57
25D	HAIDTG	05 21	—	—	—	LTN SG 22 40
26	WFD SG	05 56	—	—	—	RUIDTW 00z08
27	WFD SG	05 49	—	—	—	RUIDTW 00z18
30D	LTN SG	06 17	—	—	—	LTN SG 22 59
31D	WCT DT	05 25	—	—	—	RUIDTW 00z27
32D	LTN SG	06 29	—	—	—	RUIDTW 00z37
33D	RUIDTW	05z11	—	—	—	LTN SG 23 19
34	LTN SG	06 42	—	—	—	RUIDTW 00z47
35	WCT DT	05 36	—	—	—	RUIDTW 00z57
51	RUIDTW	05z41	—	—	—	WCT DT 00 52
52D	RUIDTW	05z54	—	—	—	RUIDTW 01z22
53	RUIDTW	05z59	—	—	—	LTN SG 00 22
54D	HAIDT	05 13	—	—	—	HAIDT 00 05
55	HAIDT	05 20	—	—	—	HAIDT 00 16
56	HAIDT	05 30	—	—	—	HAIDT 00 26
57	LTN SG	05 19	—	—	—	HAIDT 00 36
60D	WFD SG	05 12	—	—	—	HAIDT 00 41
61	HAIDT	05 57	—	—	—	HAIDT 00 51
62D	WFDBAY	05 22	—	—	—	LTN SG 01 36
63D	HAIDT	06 17	—	—	—	HAIDT 01 11
64	HAIDT	06 29	—	—	—	HAIDT 01 21
65D	WCT DT	05 10	—	—	—	HAIDT 01 33
66	WCT DT	05 20	—	—	—	WCT DT 23 54
67	RUIDTW	05z21	—	—	—	WCT DT 00 32
70D	RUIDTW	05z36	—	—	—	WCT DT 00 42
101	RUIDTW	05z49	—	—	—	RUIDTW 00z13
102	WCT DT	06 21	—	—	—	WCT DT 00 26
103	RUIDTE	06 19	—	—	—	HAIDT 23 10
104	LTN SG	05 12	—	—	—	HAIDT 23 18
105	LTN SG	05 30	—	—	—	HAIDT 23 29
106	HAIDT	06 01	—	—	—	HAIDT 23 38
107	WCT DT	07 15	—	—	—	HAIDT 23 48
110	HAIDT	06 23	—	—	—	HAIDT 24 00
111	HAIDT	06 33	—	—	—	HAIDT 00 11
112	HAIDT	06 42	—	—	—	HAIDT 00 21
113	HAIDT	06 52	—	—	—	HAIDT 00 31
114	HAIDT	07 02	—	—	—	WCT DT 23 25
115	HAIDT	07 12	—	—	—	WCT DT 23 47

ROLLING STOCK WORKING				MONDAYS TO THURSDAYS (continued)						
Train No.	Start Morning		Finish Morning		Start Afternoon		Finish Evening		Finish Night	
120	HAIDTG	07 41	RUIDTE	09 12						
121	HAIDTG	08 01	RUIDTE	09 32						
122	HAIDTG	08 21	RUIDTE	09 52						
123										
124										
125					HAIDTG	16 41	RUIDTE	18 12		
					HAIDTG	17 01	RUIDTE	18 32		
					HAIDTG	17 21	RUIDTE	18 52		
130	RUIDTE	07 33	HAIDTG	09 14						
131	RUIDTE	07 52	HAIDTG	09 34						
132	RUIDTE	08 13	HAIDTG	09 54						
133										
134										
135					RUIDTE	16 53	HAIDTG	18 34		
					RUIDTE	17 13	HAIDTG	18 54		
					RUIDTE	17 33	HAIDTG	19 14		
171D	HAIDT	05 47	—		—		—		WFD SG 00 39 HAIDT 00 46	
172	HAIDT	06 05	—		—		—			
DEPOT										
Ruislip Depot	15		3		3		3		12	
White City Sidings	12		—		—		—		12	
Woodford	1		—		—		—		1	
Woodford Siding	5		—		—		—		5	
Hainault Depot	23		3		3		3		20	
Loughton Sidings	10		—		—		—		10	
TOTAL	66		6		6		6		60	
TRAINS IN SERVICE	60†		60		60†		60		—	

Note:
† Does not include 6 trains for stock transfer purposes.
Trains 120-125 and 130-135 will run if required.

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MONDAYS TO THURSDAYS														WESTBOUND									
Train No.	33D	67	65D	70D		66	51	31D	101	1	35	52D	53	2		7D	4D	60D	10D	5D			
Trip No. Duty Number	1	1	1	1		1	1	1	1	1	1	1	1	1		1	1	1	1	1			
Notes	Start Ety	Start Ety	Start	Start Ety		Start	Start Ety	Start Ety	Start Ety	Start	Start	Start Ety	Start Ety	Start		Start	Start	Start Ety	Start Ety	Start			
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05 12 to 21 Road	...	...	
Stratford Bethnal Green		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
LIVERPOOL STREET Holborn Marble Arch Queensway		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No.	...	...	05 10 05+14 1	...	05 20 05D26 1	...	05 25 05 28½	...	05 32 05+36 1	05 36 05 39½	...	...	05 44 05+48 1	...	05 48 05+52 1	05 53 05+57 1	...	...	06 03 06a07½
EALING BROADWAY	{ arr. Pfm. No.	...	...	05 24½ 5	...	05 36½ 6	...	...	...	05 46½ 5	...	...	...	05 58½ 6	...	—	06 07½ 5	...	...	06 18½ 6
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm No.	05z11 05 18 1	05z21 05 28 1	05z36 05 43 23 Rd	...	05z41 05 48 1	...	05z49 05 56 2	...	05z54 06 01 1	05z59 06 06 2	...	...	...	...	06 02½ 06 07 11½	...	...	06z16 06 23 2	...
To form Duty Number	05 23½	05 39½	05 29½	05 49	...	05 41½	05 56½	05 33½	06 01½	05 56½	05 51½	06 08	06 17½	06 06½	...	06 24	06 16½	05b22	06 30	06 26½			
Train No.	11D	62D	22D	12D		54D	13	55	25D	55	24	102	14	56		104	15	27	16	57			
Trip No. Duty Number	1	1	1	2		1	1	1	1	1	1	1	2	1		2	1	1	1	2			
Notes	Start Ety	Start Ety	Start Ety			Start	Start	Start	Start		Start Ety	Start Ety		Start YE			Start Ety	Start Ety	Start				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No.	...	...	2 05 10½ 05 16½ 1	...	...	...	...	...	...	...	...	2 05 25½ 05 32 05 35 1	...	...	1 05 33½ 05 39½ 05a43½ 1	...	...	...	2 05 40½ 05 46½ 05a50½ 1
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No.	...	...	— — — 2 05 24½	...	05 13 3 05 18½	...	05 20 3 05A26½	05 21 — 05 26½ 05 32 2 05 34½	...	...	...	— — — 2 05 40½	05 30 3 05a36½	...	— — — 2 05 48½	...	...	05 37 2 05A43½	— — — 2 05 55½
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	...	...	— 05a32½ 2	...	05 24½ 05 29½ 05B35½ 2	...	05 32½ 05 37 →	← 05 37 05a42½ Loop 05 47½ 06 03½ 06 09½ 06 13½	...	...	...	— 05a47½ 05a52½ Loop 05 52½ 05 59	05 42 05 46½ 05a55½ Loop 05 57 06 03½	...	— 05a55½ 2	...	— 05 57½ 2	05 49½ 05 54½ 05a59½ Loop 06 04½ 06 10½	— 06a02½ 06 07½ 06 14
Stratford Bethnal Green		...	...	05 37½ 05 43½	...	05 40½ 05 46½	...	...	...	...	...	...	05 52½ 05 59	05 57 06 03½	...	06 00½ 06 07	...	...	06 13½ 06 20½ 06 26½ 06 30½	06 17½ 06 24½ 06 30½ 06 34
LIVERPOOL STREET Holborn Marble Arch Queensway		...	...	05 46½ 05 53½ 05 59½ 06 03½	...	05a50½ 05 57½ 06 03½ 06 07	...	...	...	05 56½ 06 03½ 06 09½ 06 13½	...	...	06 02½ 06 09½ 06 15½ 06 19	06 06½ 06 13½ 06 19½ 06 23½	...	06 10½ 06 17½ 06 23½ 06 27	...	...	06 13½ 06 20½ 06 26½ 06 30½	06 17½ 06 24½ 06 30½ 06 34
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No.	...	...	06a12 1 06 16½	...	06a15½ 06 20a 06a24½	...	06a19½ 06a24½	...	06a22 1 06 26½	...	06 21 06 24½ 3 to Sdg	06a27½ 1 06 32½	06a31½ 1 06 36½	...	06a36½ 1 06 41½	...	...	06a39 1 06a44½	06a42½ 1 06 47½
EALING BROADWAY	{ arr. Pfm. No.	...	...	—	...	06 25½ 5	...	...	...	06 32½ 6	...	...	—	06 42 5	...	...	...	...	—	06 52½ 6
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm No.	06z22 06 29 1	...	06 22½ 06 27 06 31½	...	06 30½ 06 34½ 06 39	...	...	...	...	...	...	06 38 06 42½ 06 46½	...	...	...	06z50 06 57 1	...	06 50 06 54½ 06 58½	...
To form Duty Number	06 37½	05 36	05 33	06 44½	...	06 38½	06 50½	→	05 50	06 47½	05b48	06 33½	06 57½	06 58½	...	06 50	07 04½	06 03½	07 10½	07 07½			

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	12D	14	104		57	60D	105	22D	62D		24	25D	26	27	30D	31D		65D	171D	32D
Trip No. Duty Number	1	1	1		1	2	1	2	2		2	2	2	2	1	2		2	3	1
Notes	Start	Start	Start		Start		Start								Start					Start
WEST RUISLIP { Pfm No. dep. Ruislip Depot Ruislip Gardens NORTHOLT Perivale ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EALING BROADWAY { Pfm No. dep. ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5 05 29½	...	...
North Acton { Pfm No. WHITE CITY { Pfm No. White City Depot ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4 05 33½	...	3 05 34½ 4 05a39½	...	...
Queensway Marble Arch Holborn LIVERPOOL STREET ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	05 41½ 05 45½ 05 51½ 05 58½	...	05 47½ 05 51½ 05 57½ 06 04½	...	...
Bethnal Green Stratford ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	06 01½ 06 07½	...	06 07½ 06 13½	...	...
LEYTONSTONE { Pfm No. Redbridge NEWBURY PARK ....	...	...	...	...	...	ex 21 Road	...	ex 21 Road	1 05 36	...	ex 21 Road	2 05 50	...	2 06 03½	...	3 06a13½	...	3 06a19 06 23½ 06 28½	ex 21 Road	...
Woodford Sidings WOODFORD { Pfm No. Roding Valley Grange Hill HAINAULT { Pfm No. Hainault Depot ....	...	...	...	...	...	05b22 3	...	05 33 3	05 43 3	...	05b48 3	05 56 3	06 05 3	06a10 3	...	06 20 3	...	...	06a25 3 06 27½ 06 32½ 06 34½	...
Buckhurst Hill Loughton Sidings LOUGHTON { Pfm No. Debden EPPING { arr. Pfm No.	04 53 3 04 56½ 4 04 58½ 5 05 04½ 2	05 08 4 05 11½ 5 05 13½ 6 05 19½ 2	05 12 4 05c16½ 05 19½ 05 25½ 1	...	05 19 4 05+22½ 05 25 5 05 31 2	05 24½ 4 05+27½ 05 29½ 6 05 35½ 1	05 30 4 05a33½ 05 36½ 5 05 42½ 2	05 35½ 4 05a38½ 05 41½ 6 05 49½ 1	05 45½ 4 05+48½ 05 50½ 5 05 56½ 2	...	05 50½ 4 05 56½ 5 06 02½ 1	05 59½ 4 06+02½ 06 04½ 6 06 10½ 2	06 07½ 4 06+10½ 06 12½ 5 06 18½ 1	06 13 4 06+15½ 06 18½ 6 06 24½ 2	06 17 4 06 20½ 5 06 22½ 6 06 28½ 1	06 22½ 4 06c26½ 06 29½ 5 06 35½ 2	...	...	...	06 29 4 06+32½ 06 35½ 5 06 41½ 1
To form Duty Number	05 10½	05 25½	05 33½	...	05 40½	05 47	05 53½	06 00½	06 07½	...	06 14	06 19½	06 25½	06 31½	06 38	06 44½	...	06 43½	06 40½	06 50½
Train No.	33D	66	34		172	35	67	1	70D	70D		171D	2	51	3D	101		4D		52D
Trip No. Duty Number	2	2	1		3	2	2	2	2	2		5	2	2	1	2		2		2
Notes			Start						Ety						Start					
WEST RUISLIP { Pfm No. dep. Ruislip Depot Ruislip Gardens NORTHOLT Perivale	1 05 23½ 05 26 05 30½ 05 34½	...	...	...	...	...	1 05 39½ 05 42 05 46½ 05 50½	...	23 Rd 05 49 05 52 05 56½ 06 00½	←	...	...	...	1 05 56½ 05 59 06 03½ 06 07½	...	2 06 01½ 06 04 06 08½ 06 12½	...	...	...	1 06 08 06 10½ 06 14½ 06 19
EALING BROADWAY { Pfm No. dep.	—	6 05 41½	...	...	...	...	—	5 05 56½	...	—	...	...	6 06 06½	—	...	—	...	5 06 16½	...	—
North Acton { Pfm No. WHITE CITY { Pfm No. White City Depot	3 05 40½ 4 05a45½	3 05 46½ 4 05a51½	...	...	...	2 05 51½ 3 05a56½	3 05 56½ 4 06a01½	3 06 01½ 4 06a06½	...	3 06 06½ 4 06a11½	...	...	3 06 11½ 4 06a16½	3 06c15 4 4 06a20½	...	3 06 18½ 4 06a23½	...	3 06+21½ 4 06a27	...	3 06 25 4 4 06a30½
Queensway Marble Arch Holborn LIVERPOOL STREET	05 53½ 05 57½ 06 03½ 06 10½	05 59½ 06 03½ 06 09½ 06 16½	...	...	...	06 04½ 06 08½ 06 14½ 06 21½	06 09½ 06 13½ 06 19½ 06 26½	06 14½ 06 18½ 06 24½ 06 31½	...	06 19½ 06 23½ 06 29½ 06 36½	...	...	06 24½ 06 28½ 06 34½ 06 41½	06 27½ 06 31½ 06 37½ 06 45	...	06 31½ 06 35½ 06 41½ 06 48½	...	06 34½ 06 38½ 06 44½ 06 51½	...	06 37½ 06 41½ 06 47½ 06 55
Bethnal Green Stratford	06 13½ 06 19½	06 19½ 06 25½	...	...	...	06 24½ 06 30½	06 29½ 06 35½	06 34½ 06 40½	...	06 39½ 06 45½	...	...	06 44½ 06 50½	06 48 06 53½	...	06 51½ 06 57½	...	06 54½ 07 00½	...	06 58 07 03½
LEYTONSTONE { Pfm No. Redbridge NEWBURY PARK	3 06a25 —	3 06a31 06 35½ 06 40½	...	...	ex 21 Road	3 06c37½ —	3 06b41½ 06 45½ 06 50½	3 06a46 —	...	3 06b51½ 06 55½ 07 00½	...	ex 21 Road	3 06B56½ —	3 07c00½ 07 04½ 07b10½	...	3 07B03½ 07 08 07d15	...	3 07a06½ —	...	3 07B10½ 07 14½ 07A20½
Woodford Sidings WOODFORD { Pfm No. Roding Valley Grange Hill HAINAULT { Pfm No. Hainault Depot	06 31½ —	— —	...	...	06 41½ 3 06 44½ 06+49½ 06 51½	06 43½ 3 — — —	— — — —	06 52½ 3 — — —	...	— — — —	...	07 01½ 3 07 04 07a09½ 07 11½	07 03½ 3 — — —	— — — —	...	— — — —	07 12½ 3 — — —	...	via Newbury Park Siding 07 26½ 3	
Buckhurst Hill Loughton Sidings LOUGHTON { Pfm No. Debden EPPING { arr. Pfm No.	06 34 —	...	06 42 4 06 45½ 06 48½ 06 54½	...	...	06 46½ 4 06 50½ 06 52½ 06 59½	...	06 55 4 06a58 07 00½ 07 06½	...	...	...	07 05½ 4 07+08½ 07 11 07 17 2	...	07 08 4 07+11½ 07 14 07 20 1	...	...	07 15½ 4 07+18 07 20½ 07 26½	...	...
To form Duty Number	06 57½	06 53½	07 04	...	06 59½	07 10½	07 03½	07 18	→	07 13½	...	07 17½	07 24½	07 23½	07 30½	07 28½	...	07 38	...	07 33½

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	26	17	171D	60D		20	105	171D	21	61	22D	106	172	62D		23D	24	172	107	63D		
Trip No. Duty Number	1	1	1	3		1	2	2	1	1	3	1	1	3		1	3	2	1	1		
Notes	Start Ety	Start	Start Ety			Start			Start Ety	Start		Start	Start Ety			Start			Start Ety	Start		
EPPING Depden LOUGHTON Loughton Sidings Buckhurst Hill	<div><div>Pfm. No. dep.</div><div>05 47 05 53 05a56 05 59</div></div>			<div><div>1</div><div>05 47 05 53 05a56 05 59</div></div>			<div><div>2</div><div>05 53 06 00 06a03 06 06</div></div>				<div><div>1</div><div>06 00 06 06 06a10 06 12</div></div>			<div><div>2</div><div>06 07 06 13 06a17 06 19</div></div>			<div><div>1</div><div>06 14 06 20 06a23 06 26</div></div>					
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	<div><div>Pfm. No.</div><div>05 42 05D50 — — — 05 56 to 21 Road</div></div>	<div><div>05 47 05 52 — — — —</div></div>	<div><div>05 47 05 52 — — — —</div></div>	<div><div>—</div><div>— — — — 06 02 —</div></div>		<div><div>05 51 05a57 — — — —</div></div>	<div><div>—</div><div>— — — — 06 08 —</div></div>	<div><div>1</div><div>06 01 06 03 06 08 06b12 —</div></div>		<div><div>05 57 06A03 — — — —</div></div>	<div><div>06 01 06B08 — — — —</div></div>	<div><div>06 05 06 10 — — — —</div></div>		<div><div>—</div><div>— — — — 06 22 —</div></div>		<div><div>06 11 06+17 — — — —</div></div>	<div><div>—</div><div>— — — — 06 29 —</div></div>	<div><div>1</div><div>06 20 06 22 06 28 06b31 —</div></div>		<div><div>06 17 06a23 — — — —</div></div>		
NEWBURY PARK Redbridge LEYTONSTONE	<div><div>Pfm. No.</div><div>05 55 06 00 06A06</div></div>	<div><div>05 55 06 00 06A06</div></div>	<div><div>—</div><div>— — 06a09 2</div></div>	<div><div>—</div><div>— — 06a09 2</div></div>		<div><div>06 03 06 07 06a13</div></div>	<div><div>—</div><div>— — 06a16 2</div></div>	<div><div>to 21 Road</div></div>	<div><div>06 09 06 14 06A19</div></div>	<div><div>—</div><div>— — 06A23 2</div></div>	<div><div>06c15 06 20 06c26 Loop</div></div>	<div><div>—</div><div>— — 06a29 2</div></div>	<div><div>—</div><div>— — 06a29 2</div></div>	<div><div>06 22 06 27 06b33</div></div>	<div><div>—</div><div>— — 06a36 2</div></div>	<div><div>to 21 Road</div></div>	<div><div>06 29 06 33 06a39</div></div>	<div><div>Loop</div></div>	<div><div>06 29 06 33 06a39</div></div>	<div><div>Loop</div></div>		
Stratford Bethnal Green	<div><div>06 11 06 17</div></div>	<div><div>06 11 06 17</div></div>	<div><div>06 14 06 21</div></div>	<div><div>06 14 06 21</div></div>		<div><div>06 18 06 24</div></div>	<div><div>06 21 06 27</div></div>	<div><div>Loop</div></div>	<div><div>06 24 06 31</div></div>	<div><div>06 28 06 34</div></div>	<div><div>06 31 06 38</div></div>	<div><div>06 35 06 41</div></div>	<div><div>06 38 06 45</div></div>	<div><div>06 41 06 48</div></div>	<div><div>Loop</div></div>	<div><div>06 48 06 54</div></div>	<div><div>06 41 06 48</div></div>	<div><div>06 44 06 51</div></div>	<div><div>06 44 06 51</div></div>	<div><div>06 44 06 51</div></div>		
LIVERPOOL STREET Holborn Marble Arch Queensway	<div><div>06 20 06 27 06 33 06 37</div></div>	<div><div>06 20 06 27 06 33 06 37</div></div>	<div><div>06 24 06 31 06 37 06 41</div></div>	<div><div>06 24 06 31 06 37 06 41</div></div>		<div><div>06 27 06 34 06 40 06 44</div></div>	<div><div>06 31 06 38 06 44 06 48</div></div>		<div><div>06 34 06 41 06 47 06 51</div></div>	<div><div>06 38 06 45 06 51 06 55</div></div>	<div><div>06 41 06 48 06 54 06 58</div></div>	<div><div>06 45 06 52 06 58 07 02</div></div>	<div><div>06 48 06 55 07 01 07 05</div></div>	<div><div>06 51 06 59 07 05 07 09</div></div>	<div><div>06 48 06 55 07 01 07 05</div></div>	<div><div>06 51 06 59 07 05 07 09</div></div>	<div><div>06 54 07 01 07 08 07 12</div></div>	<div><div>06 54 07 01 07 08 07 12</div></div>	<div><div>06 54 07 01 07 08 07 12</div></div>	<div><div>06 54 07 01 07 08 07 12</div></div>		
White City Depot WHITE CITY North Acton	<div><div>Pfm. No.</div><div>06a46 06 50 1</div></div>	<div><div>06a46 06 50 1</div></div>	<div><div>06b50 06 54 1</div></div>	<div><div>06b50 06 54 1</div></div>		<div><div>06a53 06 57 1</div></div>	<div><div>06 55 06 3 3</div></div>		<div><div>07a00 07 04 1</div></div>	<div><div>07A03 07a09 1</div></div>	<div><div>07 06 07 03 3</div></div>	<div><div>07a10 07 15 1</div></div>	<div><div>07a14 07 19 1</div></div>	<div><div>07b18 07a23 1</div></div>	<div><div>07 15 07 18 3</div></div>	<div><div>07a14 07b18 1</div></div>	<div><div>07b18 07a23 1</div></div>	<div><div>07 15 07 18 3</div></div>	<div><div>07a20 07 25 1</div></div>	<div><div>07a20 07 25 1</div></div>		
EALING BROADWAY	<div><div>arr. Pfm. No.</div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 00 5</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 10 6</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 21 5</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 31 6</div></div>		
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	<div><div>06 56 07 01 07 05 07 07</div></div>	<div><div>06 56 07 01 07 05 07 07</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>		<div><div>07 03 07 08 07 12 07 14</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>07 14 07 19 07 23 07 26</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>07 25 07 29 07 33 07 36</div></div>	<div><div>07 29 07 33 07 38 07 40</div></div>	<div><div>07 25 07 29 07 33 07 36</div></div>	<div><div>07 29 07 33 07 38 07 40</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>		
To form Duty Number	06 05	07 17	06 01	07 18		07 24	07 04	06a25	07 30	07 27	07 38	07 15	06 20	07 38		07 44	07 50	06 41	07 24	07 48		
Train No.	25D	110	26	64		27	111	171D	65D	30D	112	31D	66	32D		113	172	67	33D	114		
Trip No. Duty Number	3	1	3	1		3	1	4	3	2	1	3	3	2		1	4	3	3	1		
Notes		Start		Start		Start			Start							Start				Start		
EPPING Depden LOUGHTON Loughton Sidings Buckhurst Hill	<div><div>2</div><div>06 19 06 26 06 29 06 31</div></div>		<div><div>1</div><div>06 25 06 31 06 34 06 37</div></div>			<div><div>2</div><div>06 31 06 37 06 40 06 43</div></div>				<div><div>1</div><div>06 38 06 44 06 48 06 51</div></div>		<div><div>2</div><div>06 44 06 51 06+54 06 56</div></div>		<div><div>1</div><div>06 50 06 57 07a00 07 03</div></div>					<div><div>2</div><div>06 57 07 03 07 08 07 10</div></div>			
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	<div><div>Pfm. No.</div><div>— — — — — —</div></div>	<div><div>06 23 06+29 — — — —</div></div>	<div><div>— — — — — —</div></div>	<div><div>06 29 06 35 — — — —</div></div>		<div><div>— — — — — —</div></div>	<div><div>06 33 06+39 — — — —</div></div>	<div><div>06 40 06 42 06 48 06b51</div></div>	<div><div>06 43 06 49 06 54</div></div>	<div><div>06 42 06A48 — — — —</div></div>	<div><div>06 53 06 59 06 59 07 06</div></div>	<div><div>— — — — — —</div></div>	<div><div>06 52 06A58 — — — —</div></div>	<div><div>06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	<div><div>06 52 06 59 07 01 07 07 07b10</div></div>	
NEWBURY PARK Redbridge LEYTONSTONE	<div><div>Pfm. No.</div><div>— 06a41 2</div></div>	<div><div>06 34 06 39 06a44</div></div>	<div><div>06 40 06 45 06a47 2</div></div>	<div><div>06 40 06 45 06a50 2</div></div>		<div><div>— 06 44 06 49 06a53 2</div></div>	<div><div>06 44 06 49 06d56 2</div></div>	<div><div>to 21 Road</div></div>	<div><div>06 49 06 53 06a59</div></div>	<div><div>— 06 59 07A02</div></div>	<div><div>06 54 06 59 07b04 07b07</div></div>	<div><div>— 06 59 07c10 07a13 2</div></div>	<div><div>— 07 04 07a13 2</div></div>	<div><div>07 04 07 09 07e16 2</div></div>	<div><div>07 04 07 09 07a19 2</div></div>	<div><div>to 21 Road</div></div>	<div><div>07 09 07 14 07a19 2</div></div>	<div><div>07 09 07 14 07c22 2</div></div>	<div><div>07 14 07 19 07b24 2</div></div>	<div><div>07 14 07 19 07b24 2</div></div>		
Stratford Bethnal Green	<div><div>06 47 06 53</div></div>	<div><div>06 50 06 56</div></div>	<div><div>06 53 06 59</div></div>	<div><div>06 56 07 02</div></div>		<div><div>06 58 07 05</div></div>	<div><div>07 01 07 08</div></div>	<div><div>Loop</div></div>	<div><div>07 04 07 11</div></div>	<div><div>07 07 07 14</div></div>	<div><div>07 10 07 17</div></div>	<div><div>07 13 07 20</div></div>	<div><div>07 16 07 23</div></div>	<div><div>07 19 07 25</div></div>	<div><div>07 21 07 28</div></div>	<div><div>Loop</div></div>	<div><div>07 24 07 31</div></div>	<div><div>07 27 07 34</div></div>	<div><div>07 30 07 37</div></div>	<div><div>07 30 07 37</div></div>		
LIVERPOOL STREET Holborn Marble Arch Queensway	<div><div>06 57 07 04 07 11 07 15</div></div>	<div><div>07 00 07 07 07 14 07 18</div></div>	<div><div>07 03 07 10 07 17 07 21</div></div>	<div><div>07 06 07 13 07 20 07 24</div></div>		<div><div>07 09 07 16 07 22 07 26</div></div>	<div><div>07 12 07 19 07 25 07 29</div></div>		<div><div>07 14 07 22 07 28 07 32</div></div>	<div><div>07 17 07 25 07 31 07 35</div></div>	<div><div>07 20 07 28 07 34 07 38</div></div>	<div><div>07 23 07 31 07 37 07 41</div></div>	<div><div>07 26 07 33 07 40 07 44</div></div>	<div><div>07 29 07 36 07 43 07 47</div></div>	<div><div>07 32 07 39 07 45 07 49</div></div>	<div><div>07 35 07 42 07 48 07 52</div></div>	<div><div>07 37 07 45 07 51 07 55</div></div>	<div><div>07 40 07 48 07 54 07 58</div></div>	<div><div>07 40 07 48 07 54 07 58</div></div>			
White City Depot WHITE CITY North Acton	<div><div>Pfm. No.</div><div>07A24 07a29 1</div></div>	<div><div>07 26 07 3 3</div></div>	<div><div>07a29 07 3 3</div></div>	<div><div>07a32 07 37 1</div></div>		<div><div>07d37 07B43 1</div></div>	<div><div>07 37 07 3 3</div></div>		<div><div>07a41 07 46 1</div></div>	<div><div>07A44 07 49 1</div></div>	<div><div>07 46 07 3 3</div></div>	<div><div>07a50 07A55 1</div></div>	<div><div>07a52 07 57 1</div></div>	<div><div>07c56 08 03 1</div></div>	<div><div>07 57 07 3 3</div></div>		<div><div>08a01 08 06 1</div></div>	<div><div>08A04 08 09 1</div></div>	<div><div>08 06 08 3 3</div></div>	<div><div>08 06 08 3 3</div></div>		
EALING BROADWAY	<div><div>arr. Pfm. No.</div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 43 5</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>07 51 6</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>08 03 5</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>	<div><div>08 11 6</div></div>	<div><div>— — —</div></div>	<div><div>— — —</div></div>		
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	<div><div>07 35 07 39 07 43 07 46</div></div>	<div><div>07 41 07 45 07 49 07 52</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>		<div><div>07 48 07 53 07 57 08 00</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>07 55 07 59 08 03 08 06</div></div>	<div><div>— — — —</div></div>	<div><div>08 01 08 05 08 10 08 12</div></div>	<div><div>— — — —</div></div>	<div><div>08 08 08 13 08 17 08 20</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>— — — —</div></div>	<div><div>08 15 08 19 08 23 08 26</div></div>	<div><div>— — — —</div></div>		
To form Duty Number	07 58	07 35	08 04	07 58		08 10	07 44	07 01	08 08	08 18	07 55	08 24	08 18	08 30		08 04	07 21	08 28	08 37	08 15		

[illegible]

MONDAYS TO THURSDAYS

WESTBOUND[illegible]

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	112	130	63D		22D	113	23D	64	171D		24	114	131	65D	25D	115		26	66	172	
Trip No. Duty Number	2	1	2		4	2	2	2	11		4	2	1	4	4	2		4	4	11	
Notes		Start RR Ety DE											Start RR Ety DE								
WEST RUISLIP { Pfm No. dep.					07 38 ₂		07 44 ₂				07 50 ₂				07 58 ₂			08 04 ₂			
Ruislip Depot		07 33			07 41 ₂		07 46 ₂				07 52 ₂		07 52 ₂		08 01 ₂			08 06 ₂			
Ruislip Gardens		07 37			07 45 ₂		07 51 ₂				07 57 ₂		08 00 ₂		08 05 ₂			08 10 ₂			
NORTHOLT		07 41 ₂			07 49 ₂		07 55 ₂				08 01 ₂		08 05		08 09 ₂			08 15 ₂			
Perivale		07 45 ₂																			
EALING BROADWAY { Pfm No. dep.		—	6	07 48 ₂		—	—	5	07 58		—	—	—	6	08 08 ₂	—	—	—	5	08 18	
North Acton { Pfm No. dep.		3	07+51 ₂	3	07 53 ₂	3	07+56	3	08 01 ₂	3	08 04 ₂	3	08 07 ₂	3	08 13 ₂	3	08+16	3	08 21 ₂	3	08 24 ₂
WHITE CITY { Pfm No. dep.	07 55	07 55 ₂	07 59 ₂	07 59 ₂	08 01 ₂	08 04	08 07	08 09 ₂	08 12 ₂	08 15	08 17 ₂	08 19 ₂	08 21 ₂	08 23 ₂	08 25 ₂	08 27 ₂	08 29 ₂	08 31 ₂	08 33 ₂	08 35 ₂	
White City Depot																					
Queensway	08 02 ₂	08 04 ₂	08 07		08 09 ₂	08 11 ₂	08 14 ₂	08 17 ₂			08 20 ₂	08 22 ₂	08 24 ₂	08 27	08 29 ₂	08 31 ₂		08 34 ₂	08 37 ₂		
Marble Arch	08 06 ₂	08 08 ₂	08 11		08 13 ₂	08 15 ₂	08 18 ₂	08 21 ₂			08 24 ₂	08 26 ₂	08 28 ₂	08 31	08 33 ₂	08 35 ₂		08 38 ₂	08 41 ₂		
Holborn	08 13 ₂	08 15 ₂	08 17 ₂		08 19 ₂	08 22 ₂	08 25 ₂	08 27 ₂			08 30 ₂	08 33 ₂	08 35 ₂	08 37 ₂	08 39 ₂	08 42 ₂		08 45 ₂	08 47 ₂		
LIVERPOOL STREET	08 20 ₂	08 23 ₂	08 25 ₂		08 27 ₂	08 29 ₂	08 32 ₂	08 35 ₂			08 38 ₂	08 40 ₂	08 43 ₂	08 45 ₂	08 47 ₂	08 50 ₂		08 52 ₂	08 55 ₂		
Bethnal Green	08 24 ₂	08 26 ₂	08 28 ₂		08 30 ₂	08 33 ₂	08 36 ₂	08 38 ₂			08 41 ₂	08 44 ₂	08 46 ₂	08 48 ₂	08 50 ₂	08 53 ₂		08 56 ₂	08 58 ₂		
Stratford	08 30 ₂	08 32 ₂	08 34 ₂		08 37 ₂	08 39 ₂	08 42 ₂	08 45 ₂			08 48 ₂	08 50 ₂	08 52 ₂	08 54 ₂	08 57 ₂	08 59 ₂		09 02 ₂	09 05 ₂		
LEYTONSTONE { Pfm No. dep.	3	3	3		3	3	3	3			3	3	3	3	3	3		3	3		
Redbridge	08 36 ₂	08 38 ₂	08 40 ₂		08 43 ₂	08 45 ₂	08 48 ₂	08 51 ₂			08 54 ₂	08 56 ₂	08 58 ₂	09 00 ₂	09 03 ₂	09 05 ₂		09 08 ₂	09 11 ₂		
NEWBURY PARK	08 45 ₂	—	08 51 ₂		—	08 55 ₂	—	09 01 ₂	ex 21 Road		—	09 05 ₂	—	09 09 ₂	—	09 13 ₂		—	09 17 ₂	ex 21 Road	
Woodford Sidings	—	08 45 ₂	—		08 49 ₂	—	08 55 ₂	—	08 58 ₂		09+01 ₂	—	09 05 ₂	—	09 09 ₂	—		09 15 ₂	—	09 18 ₂	
WOODFORD { Pfm No. dep.	—	08 47 ₂	—		—	—	—	—	09 00 ₂		—	—	—	—	—	—		—	—	09 20 ₂	
Roding Valley	—	08 57 ₂	—		—	—	—	—	09 06 ₂		—	—	09 10 ₂	—	—	—		—	—	09 26 ₂	
Grange Hill	—	—	—		—	—	—	—	09 12 ₂		—	—	09 16 ₂	—	—	—		—	—	09 27 ₂	
HAINGAULT { Pfm No. dep.	08 51 ₂	08 56 ₂	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
Hainault Depot	2	3	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
Buckhurst Hill	—	to 22 Road arr	—		08 52 ₂	—	08 57 ₂	—	—		09 03 ₂	—	to 21 Road arr	—	09 12 ₂	—		09 17 ₂	—	—	
Loughton Sidings	—	09 04 ₂	—		—	—	—	—	—		—	—	09 24 ₂	—	—	—		—	—	—	
LOUGHTON { Pfm No. dep.	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
Debden	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
EPPING { arr. Pfm No.	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
To form	08 58 ₂	09 10 ₂	09 03 ₂		09 10 ₂	09 08 ₂	09 18 ₂	09 13 ₂	09 17 ₂		09 24 ₂	09 18 ₂	09 30 ₂	09 23 ₂	09 30 ₂	09 28 ₂		09 38 ₂	09 33 ₂	09 37 ₂	
Duty Number ... ..	...	...	...		...	...	...	...	...		...	...	...	...	...	...		...	...	...
Train No.	27	101	132		67	30D	102	31D	70D		171D	32D	103	51	33D	104		34	52D	172	
Trip No. Duty Number	4	4	1		4	3	4	4	4		13	3	3	4	4	5		3	4	13	
Notes			Start RR Ety DE																		
WEST RUISLIP { Pfm No. dep.	1	10 ₂				2	08 18 ₂		08 24 ₂			2	08 30 ₂		08 37 ₂			2	08 44 ₂		
Ruislip Depot	08 12 ₂		08 13 ₂			08 21 ₂	08 26 ₂		08 32 ₂			08 32 ₂		08 39 ₂		08 46 ₂		08 46 ₂			
Ruislip Gardens	08 17 ₂		08 21 ₂			08 25 ₂	08 30 ₂		08 37 ₂			08 41 ₂		08 44 ₂		08 50 ₂		08 55 ₂			
NORTHOLT	08 21 ₂		08 25 ₂			08 29 ₂	08 35 ₂		08 41 ₂			08 47 ₂		08 51 ₂		08 57 ₂		08 58 ₂			
Perivale																					
EALING BROADWAY { Pfm No. dep.	—	—	—		6	—	—	5	08 38		—	—	—	6	08 47	—	—	—	5	08 58	
North Acton { Pfm No. dep.	3	3	3		3	3	3	3	3		3	3	3	3	3	3		3	3		
WHITE CITY { Pfm No. dep.	08 27 ₂	08 31 ₂	08 33 ₂		08 33 ₂	08 36 ₂	08 41 ₂	08 44 ₂	08 47 ₂		08 47 ₂	08 52 ₂	08 55 ₂	08 58 ₂	09 01 ₂	09 04 ₂		09 01 ₂	09 04 ₂		
White City Depot	08 32 ₂	08 35 ₂	08 37 ₂		08 39 ₂	08 41 ₂	08 44 ₂	08 47 ₂	08 49 ₂		08 52 ₂	08 55 ₂	08 58 ₂	09 01 ₂	09 04 ₂	09 07 ₂		09 07 ₂	09 10 ₂		
Queensway	08 40 ₂	08 42 ₂	08 44 ₂		08 47 ₂	08 49 ₂	08 51 ₂	08 54 ₂	08 57 ₂		09 00 ₂	09 03 ₂	09 06 ₂	09 08 ₂	09 11 ₂	09 14 ₂		09 14 ₂	09 17 ₂		
Marble Arch	08 44 ₂	08 46 ₂	08 48 ₂		08 51 ₂	08 53 ₂	08 55 ₂	08 58 ₂	09 01 ₂		09 04 ₂	09 07 ₂	09 10 ₂	09 12 ₂	09 15 ₂	09 18 ₂		09 18 ₂	09 21 ₂		
Holborn	08 50 ₂	08 53 ₂	08 55 ₂		08 57 ₂	08 59 ₂	09 02 ₂	09 05 ₂	09 07 ₂		09 10 ₂	09 13 ₂	09 16 ₂	09 19 ₂	09 22 ₂	09 25 ₂		09 25 ₂	09 27 ₂		
LIVERPOOL STREET	08 58 ₂	09 00 ₂	09 03 ₂		09 05 ₂	09 07 ₂	09 10 ₂	09 12 ₂	09 15 ₂		09 18 ₂	09 21 ₂	09 24 ₂	09 27 ₂	09 29 ₂	09 32 ₂		09 32 ₂	09 35 ₂		
Bethnal Green	09 01 ₂	09 04 ₂	09 06 ₂		09 08 ₂	09 10 ₂	09 13 ₂	09 16 ₂	09 18 ₂		09 21 ₂	09 24 ₂	09 27 ₂	09 30 ₂	09 33 ₂	09 36 ₂		09 36 ₂	09 38 ₂		
Stratford	09 08 ₂	09 10 ₂	09 12 ₂		09 14 ₂	09 17 ₂	09 19 ₂	09 22 ₂	09 25 ₂		09 28 ₂	09 30 ₂	09 33 ₂	09 36 ₂	09 39 ₂	09 42 ₂		09 42 ₂	09 45 ₂		
LEYTONSTONE { Pfm No. dep.	3	3	3		3	3	3	3	3		3	3	3	3	3	3		3	3		
Redbridge	09 14 ₂	09 16 ₂	09 18 ₂		09 20 ₂	09 23 ₂	09 25 ₂	09 28 ₂	09 31 ₂		09 34 ₂	09 36 ₂	09 39 ₂	09 42 ₂	09 45 ₂	09 48 ₂		09 48 ₂	09 51 ₂		
NEWBURY PARK	—	09 20 ₂	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
Woodford Sidings	09+21 ₂	—	09 25 ₂		—	09 29 ₂	—	09 35 ₂	—		09 38 ₂	09 41 ₂	—	09 49 ₂	—	—		09 55 ₂	—	09 58 ₂	
WOODFORD { Pfm No. dep.	3	3	3		3	3	3	3	3		3	3	3	3	3	3		3	3		
Roding Valley	—	09 27 ₂	—		—	—	—	—	—		—	—	—	—	—	—		—	—	10 00 ₂	
Grange Hill	—	09 37 ₂	—		—	—	—	—	—		—	—	—	—	—	—		—	—	10 06 ₂	
HAINGAULT { Pfm No. dep.	—	09 31 ₂	—		09 36 ₂	—	09 40 ₂	—	09 46 ₂		—	—	—	—	—	—		—	—	10 07 ₂	
Hainault Depot	2	3	—		3	—	—	—	—		—	—	—	—	—	—		—	—	—	
Buckhurst Hill	09 23 ₂	—	to 22 Road arr		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
Loughton Sidings	—	09 44 ₂	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—	
LOUGHTON { Pfm No. dep.	—	—	—		—																

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	13	60D	14	171D		110	61	15	111	16	62D	17	172	112		63D	20	113	21	64						
Trip No. Duty Number	3	5	4	10		3	3	3	3	3	5	3	10	3		3	3	3	3	3						
Notes																										
EPPING { Pfm. No. dep. Debden LOUGHTON { Pfm. No. Loughton Sidings Buckhurst Hill	08 24 ¹ ₂ 08 30 ² ₂ 08a34 ³ ₂ 08 36 ⁴ ₂	... .. ... .. ... .. ... ..	08 30 ¹ ₂ 08 37 ² 08a40 ³ ₂ 08 43 ⁴	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	08 38 08 44 ¹ ₂ 08A48 ² 08 50 ³ ₂	... .. ... .. ... .. ... ..	08 44 ¹ ₂ 08 50 ² ₂ 08a54 ³ ₂ 08 56 ⁴ ₂	... .. ... .. ... .. ... ..	08 50 ¹ ₂ 08 57 ² 09a00 ³ ₂ 09 03 ⁴	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	08 58 09 04 ¹ ₂ 09A08 ² 09 10 ³ ₂	... .. ... .. ... .. ... ..	09 04 ¹ ₂ 09 10 ² ₂ 09a14 ³ ₂ 09 16 ⁴ ₂	... .. ... .. ... .. ... ..					
Hainault Depot HAINAULT { Pfm. No. Grange Hill Roding Valley WOODFORD { Pfm. No. Woodford Sidings	— — — 08 39 ² ₂ —	3 08 33 ³ ₂ — — —	— — — 08 46 ² —	1 08 37 ¹ ₂ 08 39 ² 08 45 ³ 08b48 ⁴ —	... .. ... .. ... .. ... .. ... ..	2 08 38 ¹ ₂ — — —	3 08 43 ² ₂ — — —	— — — 08 53 ² ₂ —	2 08 48 ¹ ₂ — — —	— — — 08 59 ² ₂ —	3 08 53 ¹ ₂ — — —	— — — 09 06 ² —	1 08 57 ¹ ₂ 08 59 ² 09 05 ³ 09b08 ⁴ —	2 08 58 ¹ ₂ — — —	... .. ... .. ... .. ... .. ... ..	3 09 03 ¹ ₂ — — —	— — — 09 13 ² ₂ —	2 09 08 ¹ ₂ — — —	— — — 09 19 ² ₂ —	3 09 13 ¹ ₂ — — —				
NEWBURY PARK Redbridge LEYTONSTONE { Pfm. No.	— 08B48 ² 2	08 39 ¹ ₂ 08 44 ² 08C50 ³ ₂	— — 08a53 ² ₂	to 21 Road	... .. ... .. ... ..	08 44 ¹ ₂ 08 49 ² 08e56 ³ ₂	08 49 ¹ ₂ 08 54 ² 08a59 ³ ₂	— — 09c02 ² 2	08 54 ¹ ₂ 08 59 ² 09b04 ³ ₂	— — 09b07 ² ₂	08 59 ¹ ₂ 09 04 ² 09c10 ³ ₂	— — 09a13 ² ₂	to 21 Road	09 04 ¹ ₂ 09 09 ² 09e16 ³ ₂	... .. ... .. ... ..	09 09 ¹ ₂ 09 14 ² 09a19 ³ ₂	— — 09c22 ² 2	09 14 ¹ ₂ 09 19 ² 09b24 ³ ₂	— — 09b27 ² ₂	09 19 ¹ ₂ 09 24 ² 09c30 ³ ₂				
Stratford Bethnal Green	08 53 ¹ ₂ 09 00 ² ₂	08 56 ¹ 09 02 ² ₂	08 59 ¹ 09 05 ² ₂	Loop	09 01 ¹ ₂ 09 08 ² ₂	09 04 ¹ ₂ 09 11 ² ₂	09 07 ¹ ₂ 09 14 ² ₂	Loop	09 10 ¹ ₂ 09 17 ² ₂	09 13 ¹ ₂ 09 20 ² ₂	09 16 ¹ 09 22 ² ₂	Loop	09 19 ¹ ₂ 09 25 ² ₂	Loop	09 21 ¹ ₂ 09 28 ² ₂	Loop	09 24 ¹ ₂ 09 31 ² ₂	Loop	09 27 ¹ ₂ 09 34 ² ₂	Loop	09 30 ¹ ₂ 09 37 ² ₂	Loop	09 33 ¹ ₂ 09 40 ² ₂	Loop	09 36 ¹ 09 42 ² ₂
LIVERPOOL STREET Holborn Marble Arch Queensway	09 03 ¹ ₂ 09 11 ² ₂ 09 17 ³ ₂ 09 21 ⁴ ₂	09 06 ¹ ₂ 09 13 ² ₂ 09 20 ³ 09 24 ⁴	09 09 ¹ ₂ 09 16 ² ₂ 09 23 ³ 09 27 ⁴	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	09 12 ¹ 09 19 ² 09 25 ³ 09 29 ⁴	09 15 ¹ 09 22 ² 09 28 ³ 09 32 ⁴	09 17 ¹ 09 24 ² 09 31 ³ 09 35 ⁴	09 20 ¹ 09 27 ² 09 34 ³ 09 38 ⁴	09 23 ¹ 09 31 ² 09 37 ³ 09 41 ⁴	09 26 ¹ 09 33 ² 09 40 ³ 09 44 ⁴	09 29 ¹ 09 36 ² 09 43 ³ 09 47 ⁴	... .. ... .. ... .. ... ..	09 32 ¹ 09 39 ² 09 45 ³ 09 49 ⁴	... .. ... .. ... .. ... ..	09 35 ¹ 09 42 ² 09 48 ³ 09 52 ⁴	09 37 ¹ 09 45 ² 09 51 ³ 09 55 ⁴	09 40 ¹ 09 48 ² 09 54 ³ 09 58 ⁴	09 43 ¹ 09 51 ² 09 57 ³ 10 01 ⁴	09 46 ¹ 09 53 ² 10 00 ³ 10 04 ⁴		
White City Depot WHITE CITY { Pfm. No. North Acton { Pfm. No.	09a30 ¹ ₂ 09a35 ² 1	09a32 ¹ ₂ 09 37 ² 1	09c36 ¹ ₂ 09A42 ² 1	... .. ... ..	... .. ... ..	09 37 ¹ ₃ 3	09a41 ¹ ₂ 09 46 ² 1	09A44 ¹ ₂ 09 49 ² 1	09 46 ¹ ₃ 3	09a50 09A55 ¹ 1	09a52 ¹ ₂ 09 57 ² 1	09c56 ¹ ₂ 10A02 ² 1	... .. ... ..	09 57 ¹ ₃ 3	... .. ... ..	10a01 ¹ ₂ 10 06 ² 1	10A04 ¹ ₂ 10 09 ² 1	10 06 ¹ ₃ 3	10a10 10A15 ¹ 1	10a12 ¹ ₂ 10 17 ² 1		
EALING BROADWAY { arr. Pfm. No.	— —	09 43 ¹ 5	— —	09 51 ¹ ₆ 6	— —	— —	10 03 ¹ 5	— —	10 11 ¹ ₆ 6	— —	— —	10 23 ¹ 5					
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP { arr. Pfm. No.	09 41 ¹ ₂ 09A46 ² 09 50 ³ ₂ 09 53 ⁴ ₂ 2	... .. ... .. ... .. ... .. ... ..	09 48 ¹ 09 52 ² 09 56 ³ 09 59 ⁴ 1	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	09 55 ¹ 09 59 ² 10 03 ³ 10 06 ⁴ 2	... .. ... .. ... .. ... .. ... ..	10 01 ¹ 10 05 ² 10 10 10 12 ³ 1	... .. ... .. ... .. ... .. ... ..	10 08 ¹ 10 12 ² 10 16 ³ 10 19 ⁴ 2	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	10 15 ¹ 10 19 ² 10 23 ³ 10 26 ⁴ 1	... .. ... .. ... .. ... .. ... ..	10 21 ¹ 10 25 ² 10 30 10 32 ³ 2	... .. ... .. ... .. ... .. ... ..						
To form	10 04	09 58	10 10	08 58 ² ₂	... ..	09 44	10 07	10 17 ² ₂	09 55 ² ₂	10 24	10 18	10 30 ² ₂	09 18 ² ₂	10 04	... ..	10 27	10 37 ² ₂	10 15 ² ₂	10 44	10 38				
Duty Number	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Train No.	130	22D	171D			114	65D	23D	115	24		66	131	25D	172	101	67		26		102					
Trip No. Duty Number	2	5	12			3	5	3	3	5		5	2	5	12	5	5		5		5					
Notes	RR Ety											RR Ety														
EPPING { Pfm. No. dep. Debden LOUGHTON { Pfm. No. Loughton Sidings Buckhurst Hill .....	... .. 09 10 ¹ ₂ 09a20 ² ₂ 09 23 09 14	2 09 17 ¹ ₂ 09a20 ² ₂ 09 23 09 14	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	09 18 09 24 ¹ 09A28 ² 09 30 ³ —	... .. ... .. ... .. ... .. ... ..	2 09 24 ¹ ₂ 09 31 09+34 ² 09 36 ³ —	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	1 09 30 ¹ ₂ 09a40 ² 09 43 09 34	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	2 09 38 09 44 ¹ 09A48 ² 09 50 ³ —	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..				
Hainault Depot HAINAULT { Pfm. No. Grange Hill Roding Valley WOODFORD { Pfm. No. Woodford Sidings	— — — 09 26 —	— — — 09 26 —	1 09 17 ¹ ₂ 09 19 ² 09 25 09b28 ³ —	... .. ... .. ... .. ... .. ... ..	2 09 18 ¹ ₂ 09 23 ² — — —	3 09 23 ¹ ₂ — — — —	— — — 09 33 ² —	2 09 28 ¹ ₂ — — — —	— — — 09 39 ² —	... .. ... .. ... .. ... .. ... ..	3 09 33 ¹ ₂ — — — —	— — — 09 46 ² —	... .. ... .. ... .. ... .. ... ..	— — — 09 46 ² —	... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... ..	— — — 09 53 ² —	... .. ... .. ... .. ... .. ... ..	— — — 09 53 ² —	2 09 48 ¹ — — —
NEWBURY PARK Redbridge LEYTONSTONE { Pfm. No. — 09a33 ² 2 — 09a33 ² 2	to 21 Road	09 24 ¹ 09 29 09e36 ² —	09 29 ¹ 09 34 09a39 ² —	— — 09c42 ² —	09 34 ¹ 09 39 09b44 ² —	— — 09b47 ² —	09 39 ¹ 09 44 09c50 ² —	— — 09a53 ² 2	09 44 ¹ 09 49 09e56 ² —	09 49 ¹ 09 54 09a59 ² —	— — 10c02 ² 2	09 54 ¹ 09 59 10b04 ² —					
Stratford Bethnal Green 09 39 09 45 ² 09 39 09 45 ²	09 41 ¹ 09 48 ²	09 44 ¹ 09 51 ²	09 47 ¹ 09 54 ²	09 50 ¹ 09 57 ²	09 53 ¹ 10 00 ²	09 56 10 02 ²	09 59 10 05 ²	09 59 10 08 ²	10 01 ¹ 10 11 ²	10 04 ¹ 10 14 ²	10 07 ¹ 10 14 ²	10 10 ¹ 10 17 ²					
LIVERPOOL STREET Holborn Marble Arch Queensway .....	... .. 09 49 ¹ 09 56 ² 10 03 10 07	... .. 09 49 ¹ 09 56 ² 10 03 10 07	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	09 52 09 59 ² 10 05 ³ 10 09 ⁴	09 55 10 02 ² 10 08 ³ 10 12 ⁴	09 57 ¹ 10 05 ² 10 11 ³ 10 15 ⁴	10 00 ¹ 10 08 10 14 ² 10 18 ³	10 03 ¹ 10 11 10 17 ² 10 21 ³	... .. ... ..														

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	35	105	53		1	106	2	54D	171D		3D	107	55	4D	110	5D		56	172	6
Trip No. Duty Number	4	5	4		4	4	4	4	15		3	4	4	4	4	4		4	15	3
Notes																				
WEST RUISLIP { Pfm No. dep.	08 50 ₁				08 57 ₁		09 04 ₁				09 10 ₁			09 17 ₁		09 24 ₁				09 30 ₁
Ruislip Depot	08 52 ₁				08 59 ₁		09 06 ₁				09 12 ₁			09 19 ₁		09 26 ₁				09 32 ₁
Ruislip Gardens	08 57 ₁				09 04 ₁		09 10 ₁				09 17 ₁			09 24 ₁		09 30 ₁				09 37 ₁
NORTHOLT	09 01 ₁				09 08 ₁		09 15 ₁				09 21 ₁			09 28 ₁		09 35 ₁				09 41 ₁
Perivale																				
EALING BROADWAY { Pfm No. dep.	—		09 07 ₁		—		—	09 18 ₁			—		09 27 ₁	—		—		09 38 ₁		—
North Acton { Pfm No.	09 07 ₁		09 12 ₁		09B15 ₁		09 21 ₁	09B24 ₁			09 27 ₁		09 32 ₁	09B35 ₁		09 41 ₁		09B44 ₁		09 47 ₁
WHITE CITY { Pfm No.	09A12 ₁	09 15 ₁	09B18 ₁		09A21 ₁	09 24 ₁	09B27 ₁	09A29 ₁			09A32 ₁	09 35 ₁	09B38 ₁	09A41 ₁	09 44 ₁	09B47 ₁		09A49 ₁		09A52 ₁
White City Depot																				
Queensway	09 20 ₁	09 23 ₁	09 26 ₁		09 28 ₁	09 31 ₁	09 34 ₁	09 37 ₁			09 40 ₁	09 43 ₁	09 46 ₁	09 48 ₁	09 51 ₁	09 54 ₁		09 57 ₁		10 00 ₁
Marble Arch	09 24 ₁	09 27 ₁	09 30 ₁		09 32 ₁	09 35 ₁	09 38 ₁	09 41 ₁			09 44 ₁	09 47 ₁	09 50 ₁	09 52 ₁	09 55 ₁	09 58 ₁		10 01 ₁		10 04 ₁
Holborn	09 30 ₁	09 33 ₁	09 36 ₁		09 39 ₁	09 42 ₁	09 45 ₁	09 47 ₁			09 50 ₁	09 53 ₁	09 56 ₁	09 59 ₁	10 02 ₁	10 05 ₁		10 07 ₁		10 10 ₁
LIVERPOOL STREET	09 38 ₁	09 41 ₁	09 44 ₁		09 47 ₁	09 49 ₁	09 52 ₁	09 55 ₁			09 58 ₁	10 01 ₁	10 04 ₁	10 07 ₁	10 10 ₁	10 12 ₁		10 15 ₁		10 18 ₁
Bethnal Green	09 41 ₁	09 44 ₁	09 47 ₁		09 50 ₁	09 53 ₁	09 56 ₁	09 58 ₁			10 01 ₁	10 04 ₁	10 07 ₁	10 10 ₁	10 13 ₁	10 16 ₁		10 18 ₁		10 21 ₁
Stratford	09 48 ₁	09 50 ₁	09 53 ₁		09 56 ₁	09 59 ₁	10 02 ₁	10 05 ₁			10 08 ₁	10 10 ₁	10 13 ₁	10 16 ₁	10 19 ₁	10 22 ₁		10 25 ₁		10 28 ₁
LEYTONSTONE { Pfm No.	09B54 ₁	09A56 ₁	10A00 ₁		10A02 ₁	10B05 ₁	10A08 ₁	10A11 ₁			10B14 ₁	10A16 ₁	10A20 ₁	10A22 ₁	10B25 ₁	10A28 ₁		10A31 ₁		10B34 ₁
Redbridge	—	10 01 ₁	10 04 ₁		—	10 15 ₁	—	10 15 ₁			—	10 21 ₁	10 24 ₁	—	10 30 ₁	—		10 35 ₁		—
NEWBURY PARK	—	10 06 ₁	10C11 ₁		—	—	—	10A21 ₁	ex 21 Road		—	10 26 ₁	10C31 ₁	—	10 35 ₁	—		10A41 ₁	ex 21 Road	—
Woodford Sidings	10 01 ₁	—	—		10 09 ₁	—	10 15 ₁	—	10 18 ₁		10 21 ₁	—	—	10 29 ₁	—	10 35 ₁		—	10 38 ₁	10 41 ₁
WOODFORD { Pfm No.	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
Roding Valley	—	—	—		—	—	—	—	10 20 ₁		—	—	—	—	—	—		—	10 40 ₁	—
Grange Hill	—	—	—		—	—	—	—	10 26 ₁		—	—	—	—	—	—		—	10 46 ₁	—
HAINAULT { Pfm No.	—	10 11 ₁	10 16 ₁		—	10 20 ₁	—	10 26 ₁	10 27 ₁		—	10 31 ₁	10 36 ₁	—	10 40 ₁	—		10 46 ₁	10 47 ₁	—
Hainault Depot	—	2	3		—	2	—	3	1		—	2	3	—	2	—		3	1	—
Buckhurst Hill	10 03 ₁				10 11 ₁		10 17 ₁				10 23 ₁			10 31 ₁		10 37 ₁				10 43 ₁
Loughton Sidings	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
LOUGHTON { Pfm No.	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
Debden	10 09 ₁				10 17 ₁		10 23 ₁				10 29 ₁			10 37 ₁		10 43 ₁				10 49 ₁
EPPING { arr. Pfm No.	10 15 ₁				10 23 ₁		10 29 ₁				10 35 ₁			10 43 ₁		10 49 ₁				10 55 ₁
To form	10 24 ₁	10 18 ₁	10 23 ₁		10 30 ₁	10 28 ₁	10 38 ₁	10 33 ₁	10 37 ₁		10 44 ₁	10 38 ₁	10 43 ₁	10 50 ₁	10 48 ₁	10 58 ₁		10 53 ₁	10 57 ₁	11 04 ₁
Duty Number																				
Train No.	111	57	7D		112	10D	60D	171D	11D		113	61	12D	114	13	62D		172	14	115
Trip No. Duty Number	4	5	4		4	4	6	17	4		4	4	5	4	4	6		17	5	4
Notes																				
WEST RUISLIP { Pfm No. dep.			09 37 ₁			09 44 ₁			09 50 ₁				09 57 ₁		10 04 ₁				10 10 ₁	
Ruislip Depot			09 39 ₁			09 46 ₁			09 52 ₁				09 59 ₁		10 06 ₁				10 12 ₁	
Ruislip Gardens			09 44 ₁			09 50 ₁			09 57 ₁				10 04 ₁		10 10 ₁				10 17 ₁	
NORTHOLT			09 48 ₁			09 55 ₁			10 01 ₁				10 08 ₁		10 15 ₁				10 21 ₁	
Perivale																				
EALING BROADWAY { Pfm No. dep.		09 47 ₁	—			—	09 58 ₁		—			10 07 ₁	—		—	10 18 ₁			—	
North Acton { Pfm No.		09 52 ₁	09B55 ₁			10 01 ₁	10B04 ₁		10 07 ₁			10 12 ₁	10B15 ₁		10 21 ₁	10B24 ₁			10 27 ₁	
WHITE CITY { Pfm No.	09 55 ₁	09B58 ₁	10A01 ₁		10 04 ₁	10B07 ₁	10A09 ₁		10A12 ₁		10 15 ₁	10B18 ₁	10A21 ₁	10 24 ₁	10B27 ₁	10A29 ₁			10A32 ₁	10 35 ₁
White City Depot																				
Queensway	10 03 ₁	10 06 ₁	10 08 ₁		10 11 ₁	10 14 ₁	10 17 ₁		10 20 ₁		10 23 ₁	10 26 ₁	10 28 ₁	10 31 ₁	10 34 ₁	10 37 ₁			10 40 ₁	10 43 ₁
Marble Arch	10 07 ₁	10 10 ₁	10 12 ₁		10 15 ₁	10 18 ₁	10 21 ₁		10 24 ₁		10 27 ₁	10 30 ₁	10 32 ₁	10 35 ₁	10 38 ₁	10 41 ₁			10 44 ₁	10 47 ₁
Holborn	10 13 ₁	10 16 ₁	10 19 ₁		10 22 ₁	10 25 ₁	10 27 ₁		10 30 ₁		10 33 ₁	10 36 ₁	10 39 ₁	10 42 ₁	10 45 ₁	10 47 ₁			10 50 ₁	10 53 ₁
LIVERPOOL STREET	10 21 ₁	10 24 ₁	10 27 ₁		10 29 ₁	10 32 ₁	10 35 ₁		10 38 ₁		10 41 ₁	10 44 ₁	10 47 ₁	10 49 ₁	10 52 ₁	10 55 ₁			10 58 ₁	11 01 ₁
Bethnal Green	10 24 ₁	10 27 ₁	10 30 ₁		10 33 ₁	10 36 ₁	10 38 ₁		10 41 ₁		10 44 ₁	10 47 ₁	10 50 ₁	10 53 ₁	10 56 ₁	10 58 ₁			11 01 ₁	11 04 ₁
Stratford	10 30 ₁	10 33 ₁	10 36 ₁		10 39 ₁	10 42 ₁	10 45 ₁		10 48 ₁		10 50 ₁	10 53 ₁	10 56 ₁	10 59 ₁	11 02 ₁	11 05 ₁			11 08 ₁	11 10 ₁
LEYTONSTONE { Pfm No.	10A36 ₁	10A40 ₁	10A42 ₁		10B45 ₁	10A48 ₁	10A51 ₁		10B54 ₁		10A56 ₁	11A00 ₁	11A02 ₁	11B05 ₁	11A08 ₁	11A11 ₁		ex 21 Road	11B14 ₁	11A16 ₁
Redbridge	10 41 ₁	10 44 ₁	—		10 50 ₁	—	10 55 ₁	ex 21 Road	—		11 01 ₁	11 04 ₁	—	11 15 ₁	—	—		—	—	—
NEWBURY PARK	10 46 ₁	10C51 ₁	—		10 55 ₁	—	11A01 ₁	—	—		11 06 ₁	11C11 ₁	—	11 15 ₁	—	11A21 ₁		—	—	11 26 ₁
Woodford Sidings	—	—	10 49 ₁		—	10 55 ₁	—	10 58 ₁	11 01 ₁		—	—	11 09 ₁	—	11 15 ₁	—		11 18 ₁	11 21 ₁	—
WOODFORD { Pfm No.	—	—	3		—	3	—	3	3		—	—	3	—	3	—		3	3	—
Roding Valley	—	—	—		—	—	—	—	11 00 ₁		—	—	—	—	—	—		11 20 ₁	—	—
Grange Hill	—	—	—		—	—	—	—	11 06 ₁		—	—	—	—	—	—		11 26 ₁	—	—
HAINAULT { Pfm No.	10 51 ₁	10 56 ₁	—		11 00 ₁	—	11 06 ₁	11 07 ₁	—		11 11 ₁	11 16 ₁	—	11 20 ₁	—	11 26 ₁		11 27 ₁	—	11 31 ₁
Hainault Depot	2	3	—		2	—	3	1	—		2	3	—	2	—	3		1	—	2
Buckhurst Hill			10 51 ₁			10 57 ₁			11 03 ₁				11 11 ₁		11 17 ₁				11 23 ₁	
Loughton Sidings			—			—			—				—		—				—	—
LOUGHTON { Pfm No.			—			—			—				—		—					

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	480	480	27	70D		132	30D	171D	103	51	31D	104	32D	52D		33D	172	105	53	34	
Trip No. Duty Number	2	2	5	5		2	4	14	4	5	5	6	4	5		5	14	6	5	4	
Notes	RR	RR Ety				RR Ety															
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill			$\frac{1}{09\ 44\frac{1}{2}}$ $\frac{1}{09\ 51}$ $\frac{1}{09+54\frac{1}{2}}$ $\frac{1}{09\ 56\frac{1}{2}}$				$\frac{2}{09\ 50\frac{1}{2}}$ $\frac{1}{09\ 57}$ $\frac{1}{10a00\frac{1}{2}}$ $\frac{1}{10\ 03}$				$\frac{1}{09\ 58}$ $\frac{1}{10\ 04\frac{1}{2}}$ $\frac{1}{10a08}$ $\frac{1}{10\ 10\frac{1}{2}}$		$\frac{2}{10\ 04\frac{1}{2}}$ $\frac{1}{10\ 11}$ $\frac{1}{10+14\frac{1}{2}}$ $\frac{1}{10\ 16\frac{1}{2}}$			$\frac{1}{10\ 10\frac{1}{2}}$ $\frac{1}{10\ 17}$ $\frac{1}{10a20\frac{1}{2}}$ $\frac{1}{10\ 23}$				$\frac{2}{10\ 18}$ $\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10a28}$ $\frac{1}{10\ 30\frac{1}{2}}$	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings				$\frac{3}{09\ 53\frac{1}{2}}$				$\frac{2}{09\ 57\frac{1}{2}}$ $\frac{1}{09\ 59\frac{1}{2}}$ $\frac{1}{10\ 05\frac{1}{2}}$ $\frac{2}{10\ 06}$	$\frac{3}{10\ 03\frac{1}{2}}$			$\frac{2}{10\ 08\frac{1}{2}}$ $\frac{1}{10\ 13\frac{1}{2}}$		$\frac{3}{10\ 13\frac{1}{2}}$			$\frac{2}{10\ 17\frac{1}{2}}$ $\frac{1}{10\ 19\frac{1}{2}}$ $\frac{1}{10\ 25\frac{1}{2}}$ $\frac{2}{10\ 26}$	$\frac{3}{10\ 18\frac{1}{2}}$	$\frac{3}{10\ 23\frac{1}{2}}$		
NEWBURY PARK Redbridge LEYTONSTONE				$\frac{1}{09\ 59\frac{1}{2}}$ $\frac{1}{10\ 04}$ $\frac{1}{10b07\frac{1}{2}}$ $\frac{2}{10c10\frac{1}{2}}$					$\frac{1}{10\ 04\frac{1}{2}}$ $\frac{1}{10\ 09\frac{1}{2}}$ $\frac{1}{10e16\frac{1}{2}}$ $\frac{2}{10a13\frac{1}{2}}$	$\frac{1}{10\ 21\frac{1}{2}}$ $\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10e19\frac{1}{2}}$ $\frac{1}{10c22}$	$\frac{1}{10\ 09\frac{1}{2}}$ $\frac{1}{10\ 14}$ $\frac{1}{10a19\frac{1}{2}}$ $\frac{1}{10c22}$	$\frac{1}{10\ 14\frac{1}{2}}$ $\frac{1}{10\ 19}$ $\frac{1}{10b24\frac{1}{2}}$ $\frac{1}{10b27\frac{1}{2}}$	$\frac{1}{10\ 19\frac{1}{2}}$ $\frac{1}{10\ 24}$ $\frac{1}{10b27\frac{1}{2}}$ $\frac{1}{10c30\frac{1}{2}}$			$\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10\ 29}$ $\frac{1}{10e36\frac{1}{2}}$ $\frac{2}{10a33\frac{1}{2}}$	$\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10\ 29}$ $\frac{1}{10e36\frac{1}{2}}$ $\frac{2}{10a33\frac{1}{2}}$	$\frac{1}{10\ 29\frac{1}{2}}$ $\frac{1}{10\ 34}$ $\frac{1}{10a39\frac{1}{2}}$ $\frac{1}{10c42}$			
Stratford Bethnal Green			$\frac{1}{10\ 13\frac{1}{2}}$ $\frac{1}{10\ 20}$	$\frac{1}{10\ 16}$ $\frac{1}{10\ 22\frac{1}{2}}$			$\frac{1}{10\ 19}$ $\frac{1}{10\ 25\frac{1}{2}}$		$\frac{1}{10\ 21\frac{1}{2}}$ $\frac{1}{10\ 28\frac{1}{2}}$	$\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10\ 31\frac{1}{2}}$	$\frac{1}{10\ 27\frac{1}{2}}$ $\frac{1}{10\ 34\frac{1}{2}}$	$\frac{1}{10\ 30\frac{1}{2}}$ $\frac{1}{10\ 37}$	$\frac{1}{10\ 33\frac{1}{2}}$ $\frac{1}{10\ 40}$	$\frac{1}{10\ 36}$ $\frac{1}{10\ 42\frac{1}{2}}$		$\frac{1}{10\ 39}$ $\frac{1}{10\ 45\frac{1}{2}}$		$\frac{1}{10\ 41\frac{1}{2}}$ $\frac{1}{10\ 48\frac{1}{2}}$	$\frac{1}{10\ 44\frac{1}{2}}$ $\frac{1}{10\ 51\frac{1}{2}}$	$\frac{1}{10\ 47\frac{1}{2}}$ $\frac{1}{10\ 54\frac{1}{2}}$	
LIVERPOOL STREET Holborn Marble Arch Queensway			$\frac{1}{10\ 23\frac{1}{2}}$ $\frac{1}{10\ 31}$ $\frac{1}{10\ 37\frac{1}{2}}$ $\frac{1}{10\ 41\frac{1}{2}}$	$\frac{1}{10\ 26\frac{1}{2}}$ $\frac{1}{10\ 33\frac{1}{2}}$ $\frac{1}{10\ 40}$ $\frac{1}{10\ 44}$			$\frac{1}{10\ 29\frac{1}{2}}$ $\frac{1}{10\ 36\frac{1}{2}}$ $\frac{1}{10\ 43}$ $\frac{1}{10\ 47}$		$\frac{1}{10\ 32}$ $\frac{1}{10\ 39\frac{1}{2}}$ $\frac{1}{10\ 45\frac{1}{2}}$ $\frac{1}{10\ 49\frac{1}{2}}$	$\frac{1}{10\ 35}$ $\frac{1}{10\ 42}$ $\frac{1}{10\ 48\frac{1}{2}}$ $\frac{1}{10\ 52\frac{1}{2}}$	$\frac{1}{10\ 37\frac{1}{2}}$ $\frac{1}{10\ 44\frac{1}{2}}$ $\frac{1}{10\ 51\frac{1}{2}}$ $\frac{1}{10\ 55\frac{1}{2}}$	$\frac{1}{10\ 40\frac{1}{2}}$ $\frac{1}{10\ 47\frac{1}{2}}$ $\frac{1}{10\ 54\frac{1}{2}}$ $\frac{1}{10\ 58\frac{1}{2}}$	$\frac{1}{10\ 43\frac{1}{2}}$ $\frac{1}{10\ 50\frac{1}{2}}$ $\frac{1}{10\ 57\frac{1}{2}}$ $\frac{1}{11\ 01\frac{1}{2}}$	$\frac{1}{10\ 46\frac{1}{2}}$ $\frac{1}{10\ 53\frac{1}{2}}$ $\frac{1}{11\ 00}$ $\frac{1}{11\ 04}$		$\frac{1}{10\ 49\frac{1}{2}}$ $\frac{1}{10\ 56\frac{1}{2}}$ $\frac{1}{11\ 03}$ $\frac{1}{11\ 07}$		$\frac{1}{10\ 52}$ $\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11\ 05\frac{1}{2}}$ $\frac{1}{11\ 09\frac{1}{2}}$	$\frac{1}{10\ 55}$ $\frac{1}{11\ 02\frac{1}{2}}$ $\frac{1}{11\ 08\frac{1}{2}}$ $\frac{1}{11\ 12\frac{1}{2}}$	$\frac{1}{10\ 57\frac{1}{2}}$ $\frac{1}{11\ 04\frac{1}{2}}$ $\frac{1}{11\ 11\frac{1}{2}}$ $\frac{1}{11\ 15\frac{1}{2}}$	
White City Depot WHITE CITY North Acton			$\frac{1}{10a50}$ $\frac{1}{10A55\frac{1}{2}}$	$\frac{1}{10a52\frac{1}{2}}$ $\frac{1}{10\ 57\frac{1}{2}}$			$\frac{1}{10c56\frac{1}{2}}$ $\frac{1}{11A02\frac{1}{2}}$		$\frac{1}{10\ 57\frac{1}{2}}$ $\frac{1}{11a01\frac{1}{2}}$ $\frac{1}{11\ 06\frac{1}{2}}$	$\frac{1}{11A04\frac{1}{2}}$ $\frac{1}{11\ 09\frac{1}{2}}$	$\frac{1}{11\ 06\frac{1}{2}}$ $\frac{1}{11A15\frac{1}{2}}$	$\frac{1}{11a10}$ $\frac{1}{11\ 17\frac{1}{2}}$	$\frac{1}{11a12\frac{1}{2}}$			$\frac{1}{11c16\frac{1}{2}}$ $\frac{1}{11A22\frac{1}{2}}$		$\frac{1}{11\ 17\frac{1}{2}}$ $\frac{1}{11a21\frac{1}{2}}$ $\frac{1}{11\ 26\frac{1}{2}}$	$\frac{1}{11A24\frac{1}{2}}$ $\frac{1}{11\ 29\frac{1}{2}}$		
EALING BROADWAY				$\frac{1}{11\ 03}$ $\frac{5}{5}$					$\frac{1}{11\ 11\frac{1}{2}}$ $\frac{6}{6}$				$\frac{1}{11\ 23}$ $\frac{5}{5}$					$\frac{1}{11\ 31\frac{1}{2}}$ $\frac{6}{6}$			
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	$\frac{1}{10\ 57\frac{1}{2}}$ $\frac{1}{11\ 02\frac{1}{2}}$ $\frac{1}{11\ 06\frac{1}{2}}$ $\frac{1}{11\ 11\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$	$\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10\ 31}$ $\frac{1}{10+34\frac{1}{2}}$ $\frac{1}{10\ 36\frac{1}{2}}$	$\frac{1}{11\ 01\frac{1}{2}}$ $\frac{1}{11b06\frac{1}{2}}$ $\frac{1}{11\ 11\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$				$\frac{1}{11\ 08}$ $\frac{1}{11\ 12}$ $\frac{1}{11\ 16}$ $\frac{1}{11\ 19\frac{1}{2}}$			$\frac{1}{11\ 15}$ $\frac{1}{11\ 19\frac{1}{2}}$ $\frac{1}{11\ 23\frac{1}{2}}$ $\frac{1}{11\ 26\frac{1}{2}}$			$\frac{1}{11\ 21\frac{1}{2}}$ $\frac{1}{11\ 25\frac{1}{2}}$ $\frac{1}{11\ 30}$ $\frac{1}{11\ 32\frac{1}{2}}$			$\frac{1}{11\ 28}$ $\frac{1}{11\ 32\frac{1}{2}}$ $\frac{1}{11\ 36\frac{1}{2}}$ $\frac{1}{11\ 39\frac{1}{2}}$			$\frac{1}{11\ 35}$ $\frac{1}{11\ 39\frac{1}{2}}$ $\frac{1}{11\ 43\frac{1}{2}}$ $\frac{1}{11\ 46\frac{1}{2}}$		
To form Duty Number	\rightarrow	$11\ 20\frac{1}{2}$	$11\ 24$	$11\ 18$		Stop	$11\ 30\frac{1}{2}$	$10\ 18\frac{1}{2}$	$11\ 04$	$11\ 27$	$11\ 37\frac{1}{2}$	$11\ 15\frac{1}{2}$	$11\ 44$	$11\ 38$		$11\ 50\frac{1}{2}$	$10\ 38\frac{1}{2}$	$11\ 24$	$11\ 47$	$11\ 57\frac{1}{2}$	
Train No.	106	35	54D	1		171D	107	55	2	110	480	480	3D	56		4D	172	111	57	5D	
Trip No. Duty Number	5	5	5	5		16	5	5	5	5	4	4	4	5		5	16	5	6	5	
Notes											RR	RR Ety									
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill		$\frac{1}{10\ 24\frac{1}{2}}$ $\frac{1}{10\ 31}$ $\frac{1}{10+34\frac{1}{2}}$ $\frac{1}{10\ 36\frac{1}{2}}$		$\frac{2}{10\ 30\frac{1}{2}}$ $\frac{1}{10\ 37}$ $\frac{1}{10a40\frac{1}{2}}$ $\frac{1}{10\ 43}$					$\frac{1}{10\ 38}$ $\frac{1}{10\ 44\frac{1}{2}}$ $\frac{1}{10A48}$ $\frac{1}{10\ 50\frac{1}{2}}$			$\frac{2}{10\ 44\frac{1}{2}}$ $\frac{1}{10\ 51}$ $\frac{1}{10+54\frac{1}{2}}$ $\frac{1}{10\ 56\frac{1}{2}}$			$\frac{1}{10\ 50\frac{1}{2}}$ $\frac{1}{10\ 57}$ $\frac{1}{11a00\frac{1}{2}}$ $\frac{1}{11\ 03}$					$\frac{2}{10\ 58}$ $\frac{1}{11\ 04\frac{1}{2}}$ $\frac{1}{11A08}$ $\frac{1}{11\ 10\frac{1}{2}}$	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings		$\frac{2}{10\ 28\frac{1}{2}}$		$\frac{3}{10\ 33\frac{1}{2}}$			$\frac{2}{10\ 37\frac{1}{2}}$ $\frac{1}{10\ 39\frac{1}{2}}$ $\frac{1}{10\ 45\frac{1}{2}}$ $\frac{2}{10b48\frac{1}{2}}$	$\frac{3}{10\ 43\frac{1}{2}}$		$\frac{2}{10\ 48\frac{1}{2}}$			$\frac{3}{10\ 53\frac{1}{2}}$			$\frac{2}{10\ 57\frac{1}{2}}$ $\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11\ 05\frac{1}{2}}$ $\frac{2}{11b08\frac{1}{2}}$	$\frac{3}{10\ 58\frac{1}{2}}$	$\frac{3}{11\ 03\frac{1}{2}}$			
NEWBURY PARK Redbridge LEYTONSTONE	$\frac{1}{10\ 34\frac{1}{2}}$ $\frac{1}{10\ 39}$ $\frac{1}{10b44\frac{1}{2}}$ $\frac{1}{10\ 50\frac{1}{2}}$ $\frac{1}{10\ 57}$		$\frac{1}{10\ 39\frac{1}{2}}$ $\frac{1}{10\ 44}$ $\frac{1}{10b47\frac{1}{2}}$ $\frac{2}{10c50\frac{1}{2}}$ $\frac{1}{10\ 53\frac{1}{2}}$ $\frac{1}{10\ 59}$ $\frac{1}{11\ 00}$		$\frac{1}{10a53\frac{1}{2}}$ $\frac{2}{10c53\frac{1}{2}}$ $\frac{1}{10\ 59}$ $\frac{1}{11\ 05\frac{1}{2}}$			$\frac{1}{10\ 44\frac{1}{2}}$ $\frac{1}{10\ 49}$ $\frac{1}{10e56\frac{1}{2}}$ $\frac{1}{11\ 01\frac{1}{2}}$ $\frac{1}{11\ 08\frac{1}{2}}$	$\frac{1}{10\ 49\frac{1}{2}}$ $\frac{1}{10\ 54}$ $\frac{1}{10a59\frac{1}{2}}$ $\frac{1}{11\ 04\frac{1}{2}}$ $\frac{1}{11\ 11\frac{1}{2}}$	$\frac{1}{10\ 54\frac{1}{2}}$ $\frac{1}{10\ 59}$ $\frac{1}{11b04\frac{1}{2}}$ $\frac{1}{11c02}$ $\frac{2}{11\ 07\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$	$\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11b04\frac{1}{2}}$ $\frac{1}{11c02}$ $\frac{2}{11\ 07\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$	$\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11b04\frac{1}{2}}$ $\frac{1}{11c02}$ $\frac{2}{11\ 07\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$	$\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11b04\frac{1}{2}}$ $\frac{1}{11c02}$ $\frac{2}{11\ 07\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$	$\frac{1}{10\ 59\frac{1}{2}}$ $\frac{1}{11b04\frac{1}{2}}$ $\frac{1}{11c02}$ $\frac{2}{11\ 07\frac{1}{2}}$ $\frac{1}{11\ 14\frac{1}{2}}$		$\frac{1}{11a13\frac{1}{2}}$ $\frac{2}{11c10\frac{1}{2}}$ $\frac{1}{11a13\frac{1}{2}}$ $\frac{2}{11c10\frac{1}{2}}$	$\frac{1}{11a13\frac{1}{2}}$ $\frac{2}{11c10\frac{1}{2}}$ $\frac{1}{11a13\frac{1}{2}}$ $\frac{2}{11c10\frac{1}{2}}$	$\frac{1}{11\ 19}$ $\frac{1}{11\ 25\frac{1}{2}}$ $\frac{1}{11\ 21\frac{1}{2}}$ $\frac{1}{11\ 28\frac{1}{2}}$	$\frac{1}{11\ 19}$ $\frac{1}{11\ 25\frac{1}{2}}$ $\frac{1}{11\ 21\frac{1}{2}}$ $\frac{1}{11\ 28\frac{1}{2}}$	$\frac{1}{11\ 24\frac{1}{2}}$ $\frac{1}{11\ 31\frac{1}{2}}$ $\frac{1}{11\ 24\frac{1}{2}}$ $\frac{1}{11\ 31\frac{1}{2}}$	$\frac{1}{11\ 27\frac{1}{2}}$ $\frac{1}{11\ 34\frac{1}{2}}$ $\frac{1}{11\ 27\frac{1}{2}}$ $\frac{1}{11\ 34\frac{1}{2}}$
LIVERPOOL STREET Holborn Marble Arch Queensway	$\frac{1}{11\ 00\frac{1}{2}}$ $\frac{1}{11\ 08}$ $\frac{1}{11\ 14\frac{1}{2}}$ $\frac{1}{11\ 18\frac{1}{2}}$	$\frac{1}{11\ 03\frac{1}{2}}$ $\frac{1}{11\ 11}$ $\frac{1}{11\ 17\frac{1}{2}}$ $\frac{1}{11\ 21\frac{1}{2}}$	$\frac{1}{11\ 06\frac{1}{2}}$ $\frac{1}{11\ 13\frac{1}{2}}$ $\frac{1}{11\ 20}$ $\frac{1}{11\ 24}$	$\frac{1}{11\ 09\frac{1}{2}}$ $\frac{1}{11\ 16\frac{1}{2}}$ $\frac{1}{11\ 23}$ $\frac{1}{11\ 27}$			$\frac{1}{11\ 12}$ $\frac{1}{11\ 19}$ $\frac{1}{11\ 25\frac{1}{2}}$ $\frac{1}{11\ 29\frac{1}{2}}$	$\frac{1}{11\ 15}$ $\frac{1}{11\ 22\frac{1}{2}}$ $\frac{1}{11\ 28\frac{1}{2}}$ $\frac{1}{11\ 32\frac{1}{2}}$	$\frac{1}{11\ 17\frac{1}{2}}$ $\frac{1}{11\ 24\frac{1}{2}}$ $\frac{1}{11\ 31\frac{1}{2}}$ $\frac{1}{11\ 35\frac{1}{2}}$	$\frac{1}{11\ 20\frac{1}{2}}$ $\frac{1}{11\ 27\frac{1}{2}}$ $\frac{1}{11\ 34\frac{1}{2}}$ $\frac{1}{11\ 38\frac{1}{2}}$			$\frac{1}{11\ 23\frac{1}{2}}$ $\frac{1}{11\ 31\frac{1}{2}}$ $\frac{1}{11\ 37\frac{1}{2}}$ $\frac{1}{11\ 41\frac{1}{2}}$	$\frac{1}{11\ 26\frac{1}{2}}$ $\frac{1}{11\ 33\frac{1}{2}}$ $\frac{1}{11\ 40}$ $\frac{1}{11\ 44}$		$\frac{1}{11\ 29\frac{1}{2}}$ $\frac{1}{11\ 36\frac{1}{2}}$ $\frac{1}{11\ 43}$ $\frac{1}{11\ 47}$		$\frac{1}{11\ 32}$ $\frac{1}{11\ 39\frac{1}{2}}$ $\frac{1}{11\ 45\frac{1}{2}}$ $\frac{1}{11\ 49\frac{1}{2}}$	$\frac{1}{11\ 35}$ $\frac{1}{11\ 42\frac{1}{2}}$ $\frac{1}{11\ 48\frac{1}{2}}$ $\frac{1}{11\ 52\frac{1}{2}}$	$\frac{1}{11\ 37\frac{1}{2}}$ $\frac{1}{11\ 44\frac{1}{2}}$ $\frac{1}{11\ 51\frac{1}{2}}$ $\frac{1}{11\ 55\frac{1}{2}}$	
White City Depot WHITE CITY North Acton	$\frac{1}{11\ 26\frac{1}{2}}$ $\frac{3}{3}$	$\frac{1}{11a30}$ $\frac{1}{11A35\frac{1}{2}}$	$\frac{1}{11a32\frac{1}{2}}$ $\frac{1}{11\ 37\frac{1}{2}}$	$\frac{1}{11c36\frac{1}{2}}$ $\frac{1}{11A42\frac{1}{2}}$			$\frac{1}{11\ 37\frac{1}{2}}$ $\frac{3}{3}$	$\frac{1}{11a41\frac{1}{2}}$ $\frac{1}{11\ 46\frac{1}{2}}$	$\frac{1}{11a44\frac{1}{2}}$ $\frac{1}{11\ 49\frac{1}{2}}$	$\frac{1}{11\ 46\frac{1}{2}}$ $\frac{3}{3}$		$\frac{1}{11a50}$ $\frac{1}{11A55\frac{1}{2}}$	$\frac{1}{11a52\frac{1}{2}}$ $\frac{1}{11\ 57\frac{1}{2}}$			$\frac{1}{11c56\frac{1}{2}}$ $\frac{1}{12A02\frac{1}{2}}$		$\frac{1}{11\ 57\frac{1}{2}}$ $\frac{3}{3}$	$\frac{1}{12a01\frac{1}{2}}$ $\frac{1}{12\ 06\frac{1}{2}}$	$\frac{1}{12A04\frac{1}{2}}$ $\frac{1}{12\ 09\frac{1}{2}}$	
EALING BROADWAY			$\frac{1}{11\ 43}$ $\frac{5}{5}$					$\frac{1}{11\ 51\frac{1}{2}}$ $\frac{6}{6}$					$\frac{1}{12\ 03}$ $\frac{5}{5}$					$\frac{1}{12\ 11\frac{1}{2}}$ $\frac{6}{6}$			
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	$\frac{1}{11\ 41\frac{1}{2}}$ $\frac{1}{11\ 45\frac{1}{2}}$ $\frac{1}{11\ 50}$ $\frac{1}{11\ 52\frac{1}{2}}$ $\frac{2}{2}$		$\frac{1}{11\ 48}$ $\frac{1}{11\ 52\frac{1}{2}}$ $\frac{1}{11\ 56\frac{1}{2}}$ $\frac{1}{11\ 59\frac{1}{2}}$				$\frac{1}{11\ 54\frac{1}{2}}$ $\frac{1}{11\ 59\frac{1}{2}}$ $\frac{1}{12\ 03\frac{1}{2}}$ $\frac{1}{12\ 06\frac{1}{2}}$		$\frac{1}{11\ 57\frac{1}{2}}$ $\frac{1}{12\ 02\frac{1}{2}}$ $\frac{1}{12\ 06\frac{1}{2}}$ $\frac{1}{12\ 09\frac{1}{2}}$	$\frac{1}{12\ 01\frac{1}{2}}$ $\frac{1}{12b06\frac{1}{2}}$ $\frac{1}{12A12\frac{1}{2}}$ $\frac{1}{12\ 14\frac{1}{2}}$	$\frac{1}{12\ 08}$ $\frac{1}{12\ 12\frac{1}{2}}$ $\frac{1}{12A12\frac{1}{2}}$ $\frac{1}{12\ 14\frac{1}{2}}$			$\frac{1}{12\ 08}$ $\frac{1}{12\ 12\frac{1}{2}}$ $\frac{1}{12\ 16\frac{1}{2}}$ $\frac{1}{12\ 19\frac{1}{2}}$			$\frac{1}{12\ 15}$ $\frac{1}{12\ 19\frac{1}{2}}$ $\frac{1}{12\ 23\frac{1}{2}}$ $\frac{1}{12\ 26\frac{1}{2}}$				
To form Duty Number	$11\ 35\frac{1}{2}$	$12\ 04$	$11\ 58$	$12\ 09\frac{1}{2}$		$10\ 58\frac{1}{2}$	$11\ 44$														

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	112	6	60D	7D		171D	113	61	10D	114	11D	62D	12D	172		115	63D	13		101	
Trip No. Duty Number	5	4	7	5		18	5	5	5	5	5	7	6	18		5	5	5		7	
Notes																					
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No. 11 04 ₁ 11 11 11+14 ₁ 11 16 ₁ 2 10 ₁ 11 17 11a20 ₁ 11 23 11 18 11 24 ₁ 11a28 ₁ 11 30 ₁ 2 24 ₁ 11 31 11+34 ₁ 11 36 ₁ 11 30 ₁ 11a37 ₁ 11 43 2 38 ₁ 11 44 ₁ 11a48 ₁ 11 50 ₁
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No. 2 08 ₁ 3 13 ₁ 2 26 ₁ 11 17 ₁ 11 19 ₁ 11 25 ₁ 2 2 11b28 ₁ 2 18 ₁ 3 23 ₁ 2 28 ₁ 3 33 ₁ 11 37 ₁ 11 39 ₁ 11 45 ₁ 2 2 11b48 ₁ 2 38 ₁ 3 43 ₁
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. Pfm. No.	11 14 ₁ 11 19 11b24 ₁ Loop 11 30 ₁ 11 37	... .. ... .. 11b27 ₁ Loop 11 33 ₁ 11 40	11 19 ₁ 11 24 11c30 ₁ Loop 11 36 ₁ 11 42 ₁	... .. ... .. 11a33 ₁ 2 ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	11 24 ₁ 11 29 11e36 ₁ Loop 11 41 ₁ 11 48 ₁	11 29 ₁ 11 34 11a39 ₁ Loop 11 44 ₁ 11 51 ₁	... .. ... .. 11c42 ₁ 2	11 34 ₁ 11 39 11b44 ₁ Loop 11 47 ₁ 11 54 ₁	... .. ... .. 11b47 ₁ 2	11 39 ₁ 11 44 11c50 ₁ Loop 11 53 ₁ 12 00	... .. ... .. 11a53 ₁ 2 12 02 ₁	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	11 44 ₁ 11 49 11e56 ₁ Loop 12 01 ₁ 12 08 ₁	11 49 ₁ 11 54 11a59 ₁ Loop 12 04 ₁ 12 11 ₁	... .. ... .. 12c02 ₁ 2 12 07 ₁ 12 14 ₁	... .. ... .. ... .. ... .. ... .. ... ..	11 54 ₁ 11 59 12b04 ₁ Loop 12 10 ₁ 12 17 ₁
Stratford Bethnal Green	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..
LIVERPOOL STREET Holborn Marble Arch Queensway	... .. ... .. ... .. ... ..	11 40 ₁ 11 48 11 54 ₁ 11 58 ₁	11 43 ₁ 11 51 11 57 ₁ 12 01 ₁	11 46 ₁ 11 53 12 00 12 04	11 49 ₁ 11 56 ₁ 12 03 12 07	... .. ... .. ... .. ... ..	11 52 ₁ 11 59 12 05 ₁ 12 09 ₁	11 55 ₁ 12 02 12 08 ₁ 12 12 ₁	11 57 ₁ 12 05 12 11 ₁ 12 15 ₁	12 00 ₁ 12 08 12 14 ₁ 12 18 ₁	12 03 ₁ 12 11 12 17 ₁ 12 21 ₁	12 06 ₁ 12 13 12 20 ₁ 12 24 ₁	12 09 ₁ 12 16 ₁ 12 23 12 27	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 12 ₁ 12 19 12 25 ₁ 12 29 ₁	12 15 ₁ 12 22 12 28 ₁ 12 32 ₁	12 17 ₁ 12 25 12 31 ₁ 12 35 ₁	... .. ... .. ... .. ... ..	12 20 ₁ 12 28 12 34 ₁ 12 38 ₁
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No.	12 06 ₁ 12a15 ₁	12a10 12 17 ₁	12a12 ₁ 12A22 ₁	12c16 ₁ ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 17 ₁ 12 26 ₁	12a21 ₁ 12 29 ₁	12A24 ₁	12 26 ₁	12a30 12A35 ₁	12a32 ₁ 12 37 ₁	12c36 ₁ 12A42 ₁ ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 37 ₁ 12 46 ₁	12a41 ₁ 12 49 ₁	12a44 ₁ ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 46 ₁
EALING BROADWAY	{ arr. Pfm. No. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	12 23 5 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	12 31 ₁ 6 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	12 43 5 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	12 51 ₁ 6 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ Pfm. No. arr. Pfm. No. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 21 ₁ 12 25 ₁ 12 30 12 32 ₁ 2	... .. ... .. ... .. ... .. 12 39 ₁	12 28 ₁ 12 32 ₁ 12 36 ₁ ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 35 12 39 ₁ 12 43 ₁ 12 46 ₁ 2	... .. ... .. ... .. ... .. ... .. ... ..	12 41 ₁ 12 45 ₁ 12 50 12 52 ₁ ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 48 12 52 ₁ 12 56 ₁ 12 59 ₁ 2	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 54 ₁ 12 59 ₁ 13 03 ₁ 13 06 ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..
To form Duty Number	12 15 ₁	12 44	12 38	12 50 ₁ ... ..	... .. ... ..	11 38 ₁	12 24	12 47	12 57 ₁	12 35 ₁	13 04	12 58	13 10 ₁	11 58 ₁ ... ..	... .. ... ..	12 44	13 07	13 17 ₁ ... ..	... .. ... ..	12 55 ₁
Train No.	480	480	14	64		15	171D	102	65D	16	103	17	66	20		172	104	67	21	105	
Trip No. Duty Number	6	6	6	5		5	20	7	7	5	6	5	7	5		20	8	7	5	8	
Notes	RR	RR Ety																			
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No. 11 44 ₁ 11 51 11+54 ₁ 11 56 ₁ 11 58 12 04 ₁ 12a08 ₁ 12 10 ₁ 2 04 ₁ 12 11 12+14 ₁ 12 16 ₁ 12 10 ₁ 12 17 12a20 ₁ 12 23 2 18 ₁ 12 24 ₁ 12a28 ₁ 12 30 ₁
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No. 3 13 ₁
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. Pfm. No. ... ..	... .. ... .. 12b07 ₁ 2 ... .. ... ..	... .. ... .. 12b07 ₁ 2	11 59 ₁ 12 04 12c10 ₁ Loop 12 16 ₁ 12 22 ₁	... .. ... .. 12a13 ₁ 2 ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 04 ₁ 12 09 12e16 ₁ Loop 12 21 ₁ 12 28 ₁	12 09 ₁ 12 14 12a19 ₁ Loop 12 24 ₁ 12 31 ₁	... .. ... .. 12c22 ₁ 2	12 14 ₁ 12 19 12b24 ₁ Loop 12 27 ₁ 12 34 ₁	... .. ... .. 12b24 ₁ 2	12 19 ₁ 12 24 12c30 ₁ Loop 12 33 ₁ 12 40 ₁	12 24 ₁ 12 29 12c30 ₁ 2 12 42 ₁	... .. ... .. 12a33 ₁ 2 ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	12 24 ₁ 12 29 12e36 ₁ Loop 12 41 ₁ 12 48 ₁	12 29 ₁ 12 34 12a39 ₁ Loop 12 44 ₁ 12 51 ₁	... .. ... .. 12c42 ₁ 2 12 47 ₁ 12 54 ₁	... .. ... .. 12b44 ₁ Loop 12 50 ₁ 12 57 ₁
Stratford Bethnal Green	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..	... .. ... ..
LIVERPOOL STREET Holborn Marble Arch Queensway	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 23 ₁ 12 31 12 37 ₁ 12 41 ₁	12 26 ₁ 12 33 ₁ 12 40 12 44	12 29 ₁ 12 36 ₁ 12 43 12 47	... .. ... .. ... .. ... ..	12 32 12 39 ₁ 12 45 ₁ 12 49 ₁	12 35 12 42 ₁ 12 51 ₁ 12 52 ₁	12 37 ₁ 12 44 ₁ 12 51 ₁ 12 55 ₁	12 40 ₁ 12 47 ₁ 12 54 ₁ 12 58 ₁	12 43 ₁ 12 50 ₁ 12 57 ₁ 13 01 ₁	12 46 ₁ 12 53 ₁ 13 00 13 04	12 49 ₁ 12 56 ₁ 13 03 13 07	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	12 52 ₁ 12 59 ₁ 13 05 ₁ 13 09 ₁	12 55 ₁ 13 02 ₁ 13 08 ₁ 13 12 ₁	12 57 ₁ 13 04 ₁ 13 11 ₁ 13 15 ₁	13 00 ₁ 13 07 ₁ 13 14 ₁ 13 18 ₁	
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No. ... ..	... .. ... .. 12 52 2	... .. ... .. 12a50 12a55 ₁	12a52 ₁ 12 57 ₁	12c56 ₁ 13A02 ₁ ... ..	... .. ... .. ... .. ... ..	12 57 ₁ 13a01 ₁	13a04 ₁ 13 06 ₁	13 06 ₁ 13 09 ₁	13 06 ₁ 13a10	13a12 ₁ 13 17 ₁	13c16 ₁ 13A22 ₁ ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	... .. ... .. ... .. ... ..	13 17 ₁ 13 26 ₁	13a21 ₁ 13 29 ₁	13A24 ₁ 13 32 ₁	13 26 ₁	
EALING BROADWAY	{ arr. Pfm. No. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	13 03 5 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	13 11 ₁ 6 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	13 23 5 ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	... .. ... .. ... ..	13 31 ₁ 6 ... ..	... .. ... .. ... ..	... .. ... .. ... ..
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ Pfm. No. arr. Pfm. No.	12 57 ₁ 13 02 ₁ 13 06 ₁ ... .. ... .. ... ..	... .. ... .. 13 08 ₁ 13 11 ₁	13 01 ₁ 13b06 ₁ 13 11 ₁ 13 14 2	... .. ... .. ... .. ... .. ... .. ... ..	13 08 13 12 ₁ 13 16 ₁ 13 19 ₁ ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	... .. ... .. ... .. ... .. ... .. ... ..	13 15 13 19 ₁ 13 23 ₁ 13 26 ₁ 2	... .. ... .. ... .. ... .. ... .. ... ..	13 21 ₁ 13 25 ₁ 13 30 13 32 ₁ ... ..	... .. ... .. ... .. ... ..							

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	110	53	31D		111	32D	54D	171D	33D		112	55	34	113	35	56		172	1	114
Trip No. Duty Number	6	6	6		6	5	6	23	6		6	6	5	6	6	6		23	6	6
Notes																				
WEST RUISLIP { Pfm No. dep.			2 11 37 ₂			1 11 44			2 11 50 ₂				1 11 57 ₂		2 12 04				1 12 09 ₂	
Ruislip Depot																				
Ruislip Gardens			11 39 ₂			11 46 ₂			11 52 ₂				11 59 ₂		12 06 ₂				12 12 ₂	
NORTHOLT			11 44 ₂			11 50 ₂			11 57 ₂				12 04 ₂		12 10 ₂				12a17	
Perivale			11 48 ₂			11 55 ₂			12 01 ₂				12 08 ₂		12 15 ₂				12 21 ₂	
EALING BROADWAY { Pfm No. dep.		6 11 47	—			—	5 11 58		—			6 12 07	—		—	5 12 18			—	
North Acton { Pfm No.		3 11 52 ₂	3 11B55 ₂			3 12 01 ₂	3 12b04 ₂		3 12 07 ₂			3 12 12 ₂	3 12B15 ₂		3 12 21 ₂	3 12b24 ₂			3 12 27 ₂	3 12 35 ₂
WHITE CITY { Pfm No.	3 11 55 ₂	4 11B58 ₂	4 12A01 ₂		3 12 04	4 12b07	4 12a09 ₂		4 12a12 ₂		3 12 15 ₂	4 12B18 ₂	4 12A21 ₂	3 12 24	4 12b27	4 12a29 ₂			4 12a32 ₂	3 12 35 ₂
White City Depot																				
Queensway	12 03	12 06	12 08 ₂		12 11 ₂	12 14 ₂	12 17 ₂		12 20 ₂		12 23	12 26	12 28 ₂	12 31 ₂	12 34 ₂	12 37 ₂			12 40 ₂	12 43 ₂
Marble Arch	12 07	12 10	12 12 ₂		12 15 ₂	12 18 ₂	12 21 ₂		12 24 ₂		12 27	12 30	12 32 ₂	12 35 ₂	12 38 ₂	12 41 ₂			12 44 ₂	12 47 ₂
Holborn	12 13 ₂	12 16 ₂	12 19 ₂		12 22 ₂	12 25 ₂	12 27 ₂		12 30 ₂		12 33 ₂	12 36 ₂	12 39 ₂	12 42 ₂	12 45 ₂	12 47 ₂			12 50 ₂	12 53 ₂
LIVERPOOL STREET	12 21 ₂	12 24 ₂	12 27 ₂		12 29 ₂	12 32 ₂	12 35 ₂		12 38 ₂		12 41 ₂	12 44 ₂	12 47 ₂	12 49 ₂	12 52 ₂	12 55 ₂			12 58 ₂	13 01 ₂
Bethnal Green	12 24 ₂	12 27 ₂	12 30 ₂		12 33 ₂	12 36 ₂	12 38 ₂		12 41 ₂		12 44 ₂	12 47 ₂	12 50 ₂	12 53 ₂	12 56 ₂	12 58 ₂			13 01 ₂	13 04 ₂
Stratford	12 30 ₂	12 33 ₂	12 36 ₂		12 39 ₂	12 42 ₂	12 45 ₂		12 48 ₂		12 50 ₂	12 53 ₂	12 56 ₂	12 59 ₂	13 02 ₂	13 05 ₂			13 08 ₂	13 10 ₂
LEYTONSTONE { Pfm No.	3 12a36 ₂	3 12A40	3 12a42 ₂		3 12b45 ₂	3 12A48 ₂	3 12A51 ₂		3 12b54 ₂		3 12a56 ₂	3 13A00	3 13a02 ₂	3 13b05 ₂	3 13A08 ₂	3 13A11 ₂			3 13b14 ₂	3 13a16 ₂
Redbridge	12 41 ₂	12 44 ₂	—		12 50 ₂	—	12 55 ₂		—		13 01 ₂	13 04 ₂	—	13 10 ₂	—	13 15 ₂			—	—
NEWBURY PARK { Pfm No.	12 46 ₂	12C51 ₂	—		12 55 ₂	—	13a01 ₂		—		13 06 ₂	13C11 ₂	—	13 15 ₂	—	13a21 ₂			—	—
Woodford Sidings	—	—	12 49 ₂		—	12 55 ₂	—		12 58 ₂	13 01 ₂	—	—	13 09 ₂	—	13 15 ₂	—			13 18 ₂	13 21 ₂
WOODFORD { Pfm No.	—	—	—		—	—	—		—	—	—	—	—	—	—	—			—	—
Roding Valley	—	—	—		—	—	—		13 00 ₂	—	—	—	—	—	—	—			13 20 ₂	—
Grange Hill	—	—	—		—	—	—		13 06 ₂	—	—	—	—	—	—	—			13 26 ₂	—
HAINGAULT { Pfm No.	12 51 ₂	12 56 ₂	—		13 00 ₂	—	13 06 ₂		13 07 ₂	—	13 11 ₂	13 16 ₂	—	13 20 ₂	—	13 26 ₂			13 27 ₂	13 31 ₂
Hainault Depot	2	3	—		2	—	3		—	—	2	3	—	2	—	3			—	2
Buckhurst Hill	—	—	12 51 ₂		—	12 57 ₂	—		13 03 ₂		—	—	13 11 ₂	—	13 17 ₂	—			13 23 ₂	—
Loughton Sidings	—	—	—		—	—	—		—	—	—	—	—	—	—	—			—	—
LOUGHTON { Pfm No.	—	—	4		—	4	—		4	—	—	—	4	—	4	—			4	—
Debden	—	—	12+54 ₂		—	13+00 ₂	—		13+06 ₂		—	—	13+14 ₂	—	13+20 ₂	—			13+26 ₂	—
EPPING { arr. Pfm No.	—	—	12 57 ₂		—	13 03 ₂	—		13 09 ₂		—	—	13 17 ₂	—	13 23 ₂	—			13 29 ₂	—
... ..	—	—	13 03 ₂		—	13 09 ₂	—		13 15 ₂		—	—	13 23 ₂	—	13 29 ₂	—			13 35 ₂	—
To form	12 58 ₂	13 03 ₂	13 10 ₂		13 08 ₂	13 18 ₂	13 13 ₂	13 17 ₂	13 24 ₂		13 18 ₂	13 23 ₂	13 30 ₂	13 28 ₂	13 38 ₂	13 33 ₂		13 37 ₂	13 44 ₂	13 38 ₂
Duty Number ... ..	...	...	...		...	...	...	...	...		...	...	...	...	...	...		...	...	...
Train No.	57	2	480	480		115	3D	60D	171D		4D	101	61	5D	102	6		62D	172	7D
Trip No. Duty Number	7	6	5	5		6	5	8	25		6	8	6	6	8	5		8	25	6
Notes			RR Ety	RR																
WEST RUISLIP { Pfm No. dep.		2 12 17 ₂	23 Rd 12 20 ₂				1 12 24				2 12 30 ₂			1 12 37 ₂		2 12 44				1 12 50 ₂
Ruislip Depot			←				—				—			—		—			—	—
Ruislip Gardens		12 19 ₂	12 23 ₂				12 26 ₂				12 32 ₂			12 39 ₂		12 46 ₂			12 52 ₂	—
NORTHOLT		12 24 ₂	→				12 27 ₂				12 37 ₂			12 44 ₂		12 50 ₂			12 57 ₂	—
Perivale		12 28 ₂	—				12 31 ₂				12 41 ₂			12 48 ₂		12 55 ₂			13 01 ₂	—
EALING BROADWAY { Pfm No. dep.	6 12 27	—	—			—	5 12 38		—		—	—	6 12 47	—	—	—		5 12 58	—	—
North Acton { Pfm No.	3 12 32 ₂	3 12B35 ₂	—		—	3 12 41 ₂	3 12b44 ₂		—		3 12 47 ₂	—	3 12 52 ₂	3 12B55 ₂	—	3 13 01 ₂		3 13b04 ₂	—	3 13 07 ₂
WHITE CITY { Pfm No.	4 12B38 ₂	4 12A41 ₂	—		—	4 12 44	4 12b47	4 12a49 ₂	—		4 12a52 ₂	4 12 55 ₂	4 12B58 ₂	4 13A01 ₂	4 13 04	4 13b07		4 13a09 ₂	—	4 13a12 ₂
White City Depot																				
Queensway	12 46	12 48 ₂				12 51 ₂	12 54 ₂	12 57 ₂			13 00 ₂	13 03	13 06	13 08 ₂	13 11 ₂	13 14 ₂			13 17 ₂	13 20 ₂
Marble Arch	12 50	12 52 ₂				12 55 ₂	12 58 ₂	13 01 ₂			13 04 ₂	13 07	13 10	13 12 ₂	13 15 ₂	13 18 ₂			13 21 ₂	13 24 ₂
Holborn	12 56 ₂	12 59 ₂				13 02 ₂	13 05 ₂	13 07 ₂			13 10 ₂	13 13 ₂	13 16 ₂	13 19 ₂	13 22 ₂	13 25 ₂			13 27 ₂	13 30 ₂
LIVERPOOL STREET	13 04 ₂	13 07 ₂				13 09 ₂	13 12 ₂	13 15 ₂			13 18 ₂	13 21 ₂	13 24 ₂	13 27 ₂	13 29 ₂	13 32 ₂			13 35 ₂	13 38 ₂
Bethnal Green	13 07 ₂	13 10 ₂				13 13 ₂	13 16 ₂	13 18 ₂			13 21 ₂	13 24 ₂	13 27 ₂	13 30 ₂	13 33 ₂	13 36 ₂			13 38 ₂	13 41 ₂
Stratford	13 13 ₂	13 16 ₂				13 19 ₂	13 22 ₂	13 25 ₂			13 28 ₂	13 30 ₂	13 33 ₂	13 36 ₂	13 39 ₂	13 42 ₂			13 45 ₂	13 48 ₂
LEYTONSTONE { Pfm No.	3 13A20	3 13a22 ₂	—		—	3 13b25 ₂	3 13A28 ₂	3 13A31 ₂			3 13b34 ₂	3 13a36 ₂	3 13A40	3 13a42 ₂	3 13b45 ₂	3 13A48 ₂			3 13A51 ₂	3 13b54 ₂
Redbridge	13 24 ₂	—				13 30 ₂	—	13 35 ₂			—	13 41 ₂	13 44 ₂	—	13 50 ₂	—			—	—
NEWBURY PARK { Pfm No.	13C31 ₂	—				13 35 ₂	—	13a41 ₂			—	13 46 ₂	13C51 ₂	—	13 55 ₂	—			14a01 ₂	—
Woodford Sidings	—	13 29 ₂	—		—	—	13 35 ₂	—	13 38 ₂		13 41 ₂	—	—	13 49 ₂	—	13 55 ₂			13 58 ₂	14 01 ₂
WOODFORD { Pfm No.	—	—	—		—	—	—	—	—		—	—	—	—	—	—			—	—
Roding Valley	—	—	—		—	—	—	—	13 40 ₂		—	—	—	—	—	—			14 00 ₂	—
Grange Hill	—	—	—		—	—	—	—	13 46 ₂		—	—	—	—	—	—			14 06 ₂	—
HAINGAULT { Pfm No.	13 36 ₂	—	—		—	13 40 ₂	—	13 46 ₂	13 47 ₂		13 51 ₂	13 56 ₂	—	14 00 ₂	—	—			14 06 ₂	—
Hainault Depot	3	—	—		—	2	—	3	—		—	2	3	—	2	—			3	—
Buckhurst Hill	—	13 31 ₂			—	—	13 37 ₂	—	—		13 43 ₂	—	—	13 51 ₂	—	13 57 ₂			—	14 03 ₂
Loughton Sidings	—	—	—		—	—	—	—	—		—	—	—	—	—	—			—	—
LOUGHTON { Pfm No.	—	4	—																	

MONDAYS TO THURSDAYS													WESTBOUND							
Train No.	22D	70D	23D	171D		106	51	24	107	480	480	25D	52D	26		172	110	53	27	111
Trip No. Duty Number	7	7	5	22		7	7	7	7	8	8	7	7	7		22	7	7	7	7
Notes										RR	RR Ety									
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	<div><div>Pf.m. No. dep.</div><div>12 24₁ 12 31 12+34₁</div><div></div></div> <div><div>Pf.m. No.</div><div>12 36₁</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>12 30₁ 12 37 12a40₁</div><div></div></div> <div><div></div><div>12 43</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	<div><div>Pf.m. No.</div><div>12 33₁</div><div></div></div> <div><div>Pf.m. No.</div><div>12 39₁</div><div></div></div>	<div><div>3</div><div>12 33₁</div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>1</div><div>12 37₁ 12 39₁ 12 45₁</div><div></div></div> <div><div>2</div><div>12 46</div><div>12b48₁</div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>12 38₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>3</div><div>12 43₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>12 48₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
NEWBURY PARK Redbridge LEYTONSTONE	<div><div></div><div>12 47₁ 2</div><div></div></div> <div><div>Pf.m. No.</div><div>12 50₁</div><div></div></div>	<div><div>12 39₁ 12 44</div><div>12c50₁</div><div>12a53₁</div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
Stratford Bethnal Green	<div><div>12 53₁ 13 00</div><div>12 56₁ 13 02₁</div><div>12 59₁ 13 05₁</div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
LIVERPOOL STREET Holborn Marble Arch Queensway	<div><div>13 03₁ 13 11 13 17₁</div><div>13 06₁ 13 13₁ 13 20₁</div><div>13 09₁ 13 16₁ 13 23₁</div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>
White City Depot WHITE CITY North Acton	<div><div>Pf.m. No.</div><div>13a30₁</div><div></div></div> <div><div>Pf.m. No.</div><div>13A35₁</div><div></div></div>	<div><div>13a32₁</div><div>13 37₁</div><div>13A42₁</div></div>	<div><div>13c36₁</div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>3</div><div>13 37₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>13a41₁</div><div>13 46₁</div><div>13A49₁</div></div>	<div><div>13a44₁</div><div>13 49₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>3</div><div>13 46₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
EALING BROADWAY	<div><div>arr.</div><div>13 43₅</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	<div><div>13 41₁ 13 45₁ 13 50₁</div><div></div><div></div></div> <div><div>arr.</div><div>13 52₁</div><div>2</div></div>	<div><div>13 48₁ 13 52₁ 13 56₁</div><div></div><div></div></div> <div><div>13 59₁</div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
To form Duty Number	14 04	13 58	14 09 ₁	12 58 ₁	...	13 44	14 07	14 17 ₁	13 55 ₁	→	14 20 ₁	14 24	14 18	14 30 ₁	...	13 18 ₁	14 04	14 27	14 37 ₁	14 15 ₁
Train No.	30D	54D	31D		171D	112	55	32D	113		33D	56	34	172	114	57		35		115
Trip No. Duty Number	6	7	7		24	7	7	6	7		7	7	6	24	7	8		7		7
Notes																				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	<div><div>Pf.m. No. dep.</div><div>13 04₁ 13 11 13+14₁</div><div></div></div> <div><div>Pf.m. No.</div><div>13 16₁</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>13 10₁ 13 17 13a20₁</div><div></div></div> <div><div></div><div>13 23</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	<div><div>Pf.m. No.</div><div>13 13₁</div><div></div></div> <div><div>Pf.m. No.</div><div>13 19₁</div><div></div></div>	<div><div>3</div><div>13 13₁</div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>1</div><div>13 17₁ 13 19₁ 13 25₁</div><div></div></div> <div><div>2</div><div>13b28₁</div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>13 18₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>3</div><div>13 23₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div>2</div><div>13 28₁</div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	
NEWBURY PARK Redbridge LEYTONSTONE	<div><div></div><div>13 27₁ 2</div><div></div></div> <div><div>Pf.m. No.</div><div>13b27₁</div><div></div></div>	<div><div>13 19₁ 13 24</div><div>13c30₁</div><div>13a33₁</div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div> <div><div></div><div></div><div></div></div>												

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	103	63D	10D		104	11D	64	171D	12D		105	65D	13	480	480	106		14	66	172
Trip No. Duty Number	7	6	6		9	6	6	27	7		9	8	6	7	7	8		7	8	27
Notes														RR Ety	RR					
WEST RUISLIP { Pfm No. dep.			2 12 57 ₊			1 13 04			2 13 10 ₊				1 13 17 ₊	23 Rd 13 20 ₊				2 13 24		
Ruislip Depot																				
Ruislip Gardens			12 59 ₊			13 06 ₊			13 12 ₊				13 19 ₊	13 23 ₊	13 23 ₊			13 26 ₊		
NORTHOLT			13 04 ₊			13 10 ₊			13 17 ₊				13 24 ₊	13 28 ₊	13 27 ₊			13 30 ₊		
Perivale			13 08 ₊			13 15 ₊			13 21 ₊				13 28 ₊		13 31 ₊			13 35 ₊		
EALING BROADWAY { Pfm No. dep.		6 13 07					5 13 18					6 13 27							5 13 38	
North Acton { Pfm No.		3 13 12 ₊	3 13B15 ₊			3 13 21 ₊	3 13b24 ₊		3 13 27 ₊			3 13 32 ₊	3 13B35 ₊		2 13 37 ₊			3 13 41 ₊	3 13b44 ₊	
WHITE CITY { Pfm No.	3 13 15 ₊	4 13B18 ₊	4 13A21 ₊		3 13 24 ₊	4 13b27 ₊	4 13a29 ₊		4 13a32 ₊		3 13 35 ₊	4 13B38 ₊	4 13A41 ₊			3 13 44 ₊		4 13b47 ₊	4 13a49 ₊	
White City Depot																				
Queensway	13 23	13 26	13 28 ₊		13 31 ₊	13 34 ₊	13 37 ₊		13 40 ₊		13 43 ₊	13 46 ₊	13 48 ₊			13 51 ₊		13 54 ₊	13 57 ₊	
Marble Arch	13 27	13 30	13 32 ₊		13 35 ₊	13 38 ₊	13 41 ₊		13 44 ₊		13 47 ₊	13 50 ₊	13 52 ₊			13 55 ₊		13 58 ₊	14 01 ₊	
Holborn	13 33 ₊	13 36 ₊	13 39 ₊		13 42 ₊	13 45 ₊	13 47 ₊		13 50 ₊		13 53 ₊	13 56 ₊	13 59 ₊			14 02 ₊		14 05 ₊	14 07 ₊	
LIVERPOOL STREET	13 41 ₊	13 44 ₊	13 47 ₊		13 49 ₊	13 52 ₊	13 55 ₊		13 58 ₊		14 01 ₊	14 04 ₊	14 07 ₊			14 09 ₊		14 12 ₊	14 15 ₊	
Bethnal Green	13 44 ₊	13 47 ₊	13 50 ₊		13 53 ₊	13 56 ₊	13 58 ₊		14 01 ₊		14 04 ₊	14 07 ₊	14 10 ₊			14 13 ₊		14 16 ₊	14 18 ₊	
Stratford	13 50 ₊	13 53 ₊	13 56 ₊		13 59 ₊	14 02 ₊	14 05 ₊		14 08 ₊		14 10 ₊	14 13 ₊	14 16 ₊			14 19 ₊		14 22 ₊	14 25 ₊	
LEYTONSTONE { Pfm No.	3 13a56 ₊	3 14A00 ₊	3 14a02 ₊		3 14b05 ₊	3 14A08 ₊	3 14A11 ₊		3 14b14 ₊		3 14a16 ₊	3 14A20 ₊	3 14a22 ₊			3 14b25 ₊		3 14A28 ₊	3 14A31 ₊	
Redbridge	14 01 ₊	14 04 ₊			14 10 ₊		14 15 ₊		ex 21 Road		14 21 ₊	14 24 ₊				14 30 ₊		14 35 ₊		
NEWBURY PARK	14 06 ₊	14C11 ₊			14 15 ₊		14a21 ₊				14 26 ₊	14C31 ₊				14 35 ₊			14a41 ₊	ex 21 Road
Woodford Sidings			14 09 ₊			14 15 ₊		14 18 ₊	14 21 ₊				14 29 ₊					14 35 ₊		14 38 ₊
WOODFORD { Pfm No.			3			3		3	3				3					3		3
Roding Valley								14 20 ₊												14 40 ₊
Grange Hill								14 26 ₊												14 46 ₊
HAINGAULT { Pfm No.	14 11 ₊	14 16 ₊			14 20 ₊		14 26 ₊	14 27 ₊		14 31 ₊	14 36 ₊					14 40 ₊		14 46 ₊	14 47 ₊	
Hainault Depot	2	3			2		3	1		2	3					2		3	1	
Buckhurst Hill			14 11 ₊			14 17 ₊			14 23 ₊				14 31 ₊					14 37 ₊		
Loughton Sidings			4			4			4				4					4		
LOUGHTON { Pfm No.			14+14 ₊			14+20 ₊			14+26 ₊				14+34 ₊					14+40 ₊		
Debden			14 17 ₊			14 23 ₊			14 29 ₊				14 37 ₊					14 43 ₊		
EPPING { arr. Pfm No.			14 23 ₊			14 29 ₊			14 35 ₊				14 43 ₊					14 49 ₊		
To form	14 18 ₊	14 23 ₊	14 30 ₊		14 28 ₊	14 38 ₊	14 33 ₊	14 37 ₊	14 44 ₊		14 38 ₊	14 43 ₊	14 50 ₊	→	13 52 ₊	14 48 ₊		14 58 ₊	14 53 ₊	14 57 ₊
Duty Number																				
Train No.	15	107	67		16	110	17	70D	171D		20	111	51	21	112	22D		52D	172	23D
Trip No. Duty Number	6	8	8		6	8	6	8	29		6	8	8	6	8	8		8	29	6
Notes																				
WEST RUISLIP { Pfm No. dep.	1 13 30 ₊				2 13 37 ₊		1 13 44 ₊				2 13 50 ₊			1 13 57 ₊		2 14 04 ₊				1 14 09 ₊
Ruislip Depot																				
Ruislip Gardens	13 32 ₊				13 39 ₊		13 46 ₊				13 52 ₊			13 59 ₊		14 06 ₊				14 12 ₊
NORTHOLT	13 37 ₊				13 44 ₊		13 50 ₊				13 57 ₊			14 04 ₊		14 10 ₊				14 17 ₊
Perivale	13 41 ₊				13 48 ₊		13 55 ₊				14 01 ₊			14 08 ₊		14 15 ₊				14 21 ₊
EALING BROADWAY { Pfm No. dep.			6 13 47				5 13 58						6 14 07					5 14 18		
North Acton { Pfm No.	3 13 47 ₊		3 13 52 ₊		3 13B55 ₊		3 14 01 ₊	3 14b04 ₊			3 14 07 ₊		3 14 12 ₊	3 14B15 ₊		3 14 21 ₊		3 14b24 ₊		3 14 27 ₊
WHITE CITY { Pfm No.	4 13a52 ₊	3 13 55 ₊	3 13B58 ₊		4 14A01 ₊	3 14 04 ₊	4 14b07 ₊	4 14a09 ₊		4 14a12 ₊	3 14 15 ₊	4 14B18 ₊	4 14A21 ₊	4 14 24 ₊		4 14b27 ₊		4 14a29 ₊		4 14a32 ₊
White City Depot																				
Queensway	14 00 ₊	14 03 ₊	14 06 ₊		14 08 ₊	14 11 ₊	14 14 ₊	14 17 ₊			14 20 ₊	14 23 ₊	14 26 ₊	14 28 ₊	14 31 ₊	14 34 ₊		14 37 ₊		14 40 ₊
Marble Arch	14 04 ₊	14 07 ₊	14 10 ₊		14 12 ₊	14 15 ₊	14 18 ₊	14 21 ₊			14 24 ₊	14 27 ₊	14 30 ₊	14 32 ₊	14 35 ₊	14 38 ₊		14 41 ₊		14 44 ₊
Holborn	14 10 ₊	14 13 ₊	14 16 ₊		14 19 ₊	14 22 ₊	14 25 ₊	14 27 ₊			14 30 ₊	14 33 ₊	14 36 ₊	14 39 ₊	14 42 ₊	14 45 ₊		14 47 ₊		14 50 ₊
LIVERPOOL STREET	14 18 ₊	14 21 ₊	14 24 ₊		14 27 ₊	14 29 ₊	14 32 ₊	14 35 ₊			14 38 ₊	14 41 ₊	14 44 ₊	14 47 ₊	14 49 ₊	14 52 ₊		14 55 ₊		14 58 ₊
Bethnal Green	14 21 ₊	14 24 ₊	14 27 ₊		14 30 ₊	14 33 ₊	14 36 ₊	14 38 ₊			14 41 ₊	14 44 ₊	14 47 ₊	14 50 ₊	14 53 ₊	14 56 ₊		14 58 ₊		15 01 ₊
Stratford	14 28 ₊	14 30 ₊	14 33 ₊		14 36 ₊	14 39 ₊	14 42 ₊	14 45 ₊			14 48 ₊	14 50 ₊	14 53 ₊	14 56 ₊	14 59 ₊	15 02 ₊		15 05 ₊		15 08 ₊
LEYTONSTONE { Pfm No.	3 14b34 ₊	3 14a36 ₊	3 14A40 ₊		3 14a42 ₊	3 14b45 ₊	3 14A48 ₊	3 14A51 ₊		3 14b54 ₊	3 14a56 ₊	3 15A00 ₊	3 15a02 ₊	3 15b05 ₊	3 15A08 ₊		3 15A11 ₊	3 15a15 ₊	3 15b14 ₊	
Redbridge		14 41 ₊	14 44 ₊			14 50 ₊		14 55 ₊			15 01 ₊	15 04 ₊		15 10 ₊						
NEWBURY PARK		14 46 ₊	14C51 ₊			14 55 ₊		15a01 ₊			15 06 ₊	15C11 ₊		15 15 ₊				15a21 ₊	ex 21 Road	
Woodford Sidings	14 41 ₊				14 49 ₊		14 55 ₊		14 58 ₊		15 01 ₊			15 09 ₊		15 15 ₊			15 18 ₊	15 21 ₊
WOODFORD { Pfm No.	3				3		3		3		3			3		3			3	
Roding Valley									15 00 ₊											15 20 ₊
Grange Hill									15 06 ₊										15 26 ₊	
HAINGAULT { Pfm No.		14 51 ₊	14 56 ₊			15 00 ₊		15 06 ₊	15 07 ₊		15 11 ₊	15 16 ₊		15 20 ₊				15 26 ₊	15 27 ₊	
Hainault Depot		2	3			2		3	1		2	3		2				3	1	
Buckhurst Hill	14 43 ₊				14 51 ₊		14 57 ₊				15 03 ₊			15 11 ₊		15 17 ₊				15 23 ₊
Loughton Sidings					4		4				4			4		4				4
LOUGHTON { Pfm No.		14+46 ₊			14+54 ₊		15+00 ₊				15+06 ₊			15+14 ₊		15+20 ₊				15+26 ₊
Debden	14 49 ₊				14 57 ₊		15 03 ₊				15 09 ₊			15 17 ₊		15 23 ₊				15 29 ₊
EPPING { arr. Pfm No.	1				15 03 ₊		15 09 ₊		15 15 ₊		15 21 ₊			15 23 ₊		15 29 ₊				15 35 ₊
To form	15 04 ₊	14 58 ₊	15 03 ₊		15 10 ₊	15 08 ₊	15 18 ₊	15 13 ₊	15 17 ₊		15 24 ₊	15 18 ₊	15 23 ₊	15 30 ₊	15 28 ₊	15 38 ₊		15 33 ₊	15 37 ₊	15 44 ₊
Duty Number																				

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	480	480	1	60D		2	171D	101	61	3D	102	4D	62D	5D		172	103	63D	6	104
Trip No. Duty Number	10	10	7	9		7	26	9	7	6	9	7	9	7		26	8	7	6	10
Notes	RR	RR Ety																		
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill			$\frac{1}{13\ 44\frac{1}{2}}$ $\frac{1}{13\ 51\frac{1}{2}}$ $\frac{1}{13+54\frac{1}{2}}$ $\frac{1}{13\ 56\frac{1}{2}}$			$\frac{2}{13\ 50\frac{1}{2}}$ $\frac{1}{13\ 57\frac{1}{2}}$ $\frac{1}{14a00\frac{1}{2}}$ $\frac{1}{14\ 03\frac{1}{2}}$				$\frac{1}{13\ 58\frac{1}{2}}$ $\frac{1}{14\ 04\frac{1}{2}}$ $\frac{1}{14a08\frac{1}{2}}$ $\frac{1}{14\ 10\frac{1}{2}}$		$\frac{2}{14\ 04\frac{1}{2}}$ $\frac{1}{14\ 11\frac{1}{2}}$ $\frac{1}{14+14\frac{1}{2}}$ $\frac{1}{14\ 16\frac{1}{2}}$		$\frac{1}{14\ 10\frac{1}{2}}$ $\frac{1}{14\ 17\frac{1}{2}}$ $\frac{1}{14a20\frac{1}{2}}$ $\frac{1}{14\ 23\frac{1}{2}}$					$\frac{2}{14\ 18\frac{1}{2}}$ $\frac{1}{14\ 24\frac{1}{2}}$ $\frac{1}{14A28\frac{1}{2}}$ $\frac{1}{14\ 30\frac{1}{2}}$	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings			$\frac{3}{13\ 53\frac{1}{2}}$ $\frac{2}{13\ 59\frac{1}{2}}$ $\frac{2}{13\ 59\frac{1}{2}}$ $\frac{2}{13\ 59\frac{1}{2}}$			$\frac{1}{13\ 57\frac{1}{2}}$ $\frac{1}{13\ 59\frac{1}{2}}$ $\frac{2}{14\ 05\frac{1}{2}}$ $\frac{2}{14\ 06\frac{1}{2}}$		$\frac{3}{13\ 58\frac{1}{2}}$ $\frac{2}{14\ 03\frac{1}{2}}$ $\frac{2}{14\ 05\frac{1}{2}}$ $\frac{2}{14b08\frac{1}{2}}$		$\frac{2}{14\ 08\frac{1}{2}}$ $\frac{2}{14\ 13\frac{1}{2}}$ $\frac{2}{14\ 19\frac{1}{2}}$ $\frac{2}{14\ 27\frac{1}{2}}$		$\frac{3}{14\ 13\frac{1}{2}}$ $\frac{2}{14\ 19\frac{1}{2}}$ $\frac{2}{14\ 26\frac{1}{2}}$ $\frac{2}{14\ 33\frac{1}{2}}$		$\frac{2}{14\ 17\frac{1}{2}}$ $\frac{2}{14\ 24\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$		$\frac{2}{14\ 17\frac{1}{2}}$ $\frac{2}{14\ 24\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$	$\frac{2}{14\ 18\frac{1}{2}}$ $\frac{2}{14\ 24\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$ $\frac{2}{14b28\frac{1}{2}}$	$\frac{3}{14\ 23\frac{1}{2}}$ $\frac{2}{14\ 29\frac{1}{2}}$ $\frac{2}{14\ 33\frac{1}{2}}$ $\frac{2}{14\ 33\frac{1}{2}}$	$\frac{2}{14\ 28\frac{1}{2}}$ $\frac{2}{14\ 34\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 44\frac{1}{2}}$	
NEWBURY PARK Redbridge LEYTONSTONE			$\frac{1}{14b07\frac{1}{2}}$ $\frac{1}{14c10\frac{1}{2}}$ $\frac{1}{14b07\frac{1}{2}}$	$\frac{1}{13\ 59\frac{1}{2}}$ $\frac{1}{14\ 04\frac{1}{2}}$ $\frac{1}{14c10\frac{1}{2}}$		$\frac{1}{14a13\frac{1}{2}}$ $\frac{1}{14a13\frac{1}{2}}$ $\frac{1}{14a13\frac{1}{2}}$		$\frac{1}{14\ 04\frac{1}{2}}$ $\frac{1}{14\ 09\frac{1}{2}}$ $\frac{1}{14e16\frac{1}{2}}$	$\frac{1}{14\ 09\frac{1}{2}}$ $\frac{1}{14\ 14\frac{1}{2}}$ $\frac{1}{14a19\frac{1}{2}}$	$\frac{1}{14c22\frac{1}{2}}$ $\frac{1}{14b27\frac{1}{2}}$ $\frac{1}{14b27\frac{1}{2}}$	$\frac{1}{14\ 14\frac{1}{2}}$ $\frac{1}{14\ 19\frac{1}{2}}$ $\frac{1}{14b24\frac{1}{2}}$	$\frac{1}{14\ 19\frac{1}{2}}$ $\frac{1}{14\ 24\frac{1}{2}}$ $\frac{1}{14b27\frac{1}{2}}$	$\frac{1}{14c30\frac{1}{2}}$ $\frac{1}{14a33\frac{1}{2}}$ $\frac{1}{14a33\frac{1}{2}}$				$\frac{1}{14\ 24\frac{1}{2}}$ $\frac{1}{14\ 29\frac{1}{2}}$ $\frac{1}{14e36\frac{1}{2}}$	$\frac{1}{14\ 29\frac{1}{2}}$ $\frac{1}{14\ 34\frac{1}{2}}$ $\frac{1}{14a39\frac{1}{2}}$	$\frac{1}{14c42\frac{1}{2}}$ $\frac{1}{14c42\frac{1}{2}}$ $\frac{1}{14c42\frac{1}{2}}$	
Stratford Bethnal Green			$\frac{1}{14\ 13\frac{1}{2}}$ $\frac{1}{14\ 20\frac{1}{2}}$	$\frac{1}{14\ 13\frac{1}{2}}$ $\frac{1}{14\ 22\frac{1}{2}}$		$\frac{1}{14\ 19\frac{1}{2}}$ $\frac{1}{14\ 25\frac{1}{2}}$		$\frac{1}{14\ 21\frac{1}{2}}$ $\frac{1}{14\ 28\frac{1}{2}}$	$\frac{1}{14\ 24\frac{1}{2}}$ $\frac{1}{14\ 31\frac{1}{2}}$	$\frac{1}{14\ 27\frac{1}{2}}$ $\frac{1}{14\ 34\frac{1}{2}}$	$\frac{1}{14\ 30\frac{1}{2}}$ $\frac{1}{14\ 37\frac{1}{2}}$	$\frac{1}{14\ 33\frac{1}{2}}$ $\frac{1}{14\ 40\frac{1}{2}}$	$\frac{1}{14\ 36\frac{1}{2}}$ $\frac{1}{14\ 42\frac{1}{2}}$	$\frac{1}{14\ 39\frac{1}{2}}$ $\frac{1}{14\ 45\frac{1}{2}}$				$\frac{1}{14\ 41\frac{1}{2}}$ $\frac{1}{14\ 48\frac{1}{2}}$	$\frac{1}{14\ 44\frac{1}{2}}$ $\frac{1}{14\ 51\frac{1}{2}}$	$\frac{1}{14\ 47\frac{1}{2}}$ $\frac{1}{14\ 54\frac{1}{2}}$
LIVERPOOL STREET Holborn Marble Arch Queensway			$\frac{1}{14\ 23\frac{1}{2}}$ $\frac{1}{14\ 31\frac{1}{2}}$ $\frac{1}{14\ 37\frac{1}{2}}$ $\frac{1}{14\ 41\frac{1}{2}}$	$\frac{1}{14\ 26\frac{1}{2}}$ $\frac{1}{14\ 33\frac{1}{2}}$ $\frac{1}{14\ 40\frac{1}{2}}$ $\frac{1}{14\ 44\frac{1}{2}}$		$\frac{1}{14\ 29\frac{1}{2}}$ $\frac{1}{14\ 36\frac{1}{2}}$ $\frac{1}{14\ 43\frac{1}{2}}$ $\frac{1}{14\ 47\frac{1}{2}}$		$\frac{1}{14\ 32\frac{1}{2}}$ $\frac{1}{14\ 39\frac{1}{2}}$ $\frac{1}{14\ 45\frac{1}{2}}$ $\frac{1}{14\ 49\frac{1}{2}}$	$\frac{1}{14\ 35\frac{1}{2}}$ $\frac{1}{14\ 42\frac{1}{2}}$ $\frac{1}{14\ 48\frac{1}{2}}$ $\frac{1}{14\ 52\frac{1}{2}}$	$\frac{1}{14\ 37\frac{1}{2}}$ $\frac{1}{14\ 44\frac{1}{2}}$ $\frac{1}{14\ 51\frac{1}{2}}$ $\frac{1}{14\ 55\frac{1}{2}}$	$\frac{1}{14\ 40\frac{1}{2}}$ $\frac{1}{14\ 47\frac{1}{2}}$ $\frac{1}{14\ 54\frac{1}{2}}$ $\frac{1}{14\ 58\frac{1}{2}}$	$\frac{1}{14\ 43\frac{1}{2}}$ $\frac{1}{14\ 50\frac{1}{2}}$ $\frac{1}{15\ 01\frac{1}{2}}$ $\frac{1}{15\ 04\frac{1}{2}}$	$\frac{1}{14\ 46\frac{1}{2}}$ $\frac{1}{14\ 53\frac{1}{2}}$ $\frac{1}{15\ 00\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$	$\frac{1}{14\ 49\frac{1}{2}}$ $\frac{1}{14\ 56\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$ $\frac{1}{15\ 07\frac{1}{2}}$			$\frac{1}{14\ 52\frac{1}{2}}$ $\frac{1}{14\ 59\frac{1}{2}}$ $\frac{1}{15\ 05\frac{1}{2}}$ $\frac{1}{15\ 09\frac{1}{2}}$	$\frac{1}{14\ 55\frac{1}{2}}$ $\frac{1}{15\ 02\frac{1}{2}}$ $\frac{1}{15\ 08\frac{1}{2}}$ $\frac{1}{15\ 12\frac{1}{2}}$	$\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15\ 15\frac{1}{2}}$	
White City Depot WHITE CITY North Acton			$\frac{1}{14a50\frac{1}{2}}$ $\frac{1}{14a55\frac{1}{2}}$ $\frac{1}{14a55\frac{1}{2}}$	$\frac{1}{14a52\frac{1}{2}}$ $\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{14\ 57\frac{1}{2}}$		$\frac{1}{14c56\frac{1}{2}}$ $\frac{1}{15A02\frac{1}{2}}$ $\frac{1}{15A02\frac{1}{2}}$		$\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{15\ 01\frac{1}{2}}$ $\frac{1}{15\ 06\frac{1}{2}}$	$\frac{1}{15a01\frac{1}{2}}$ $\frac{1}{15\ 06\frac{1}{2}}$ $\frac{1}{15\ 09\frac{1}{2}}$	$\frac{1}{15A04\frac{1}{2}}$ $\frac{1}{15\ 09\frac{1}{2}}$ $\frac{1}{15\ 15\frac{1}{2}}$	$\frac{1}{15a10\frac{1}{2}}$ $\frac{1}{15a15\frac{1}{2}}$ $\frac{1}{15a15\frac{1}{2}}$	$\frac{1}{15a12\frac{1}{2}}$ $\frac{1}{15\ 17\frac{1}{2}}$ $\frac{1}{15a22\frac{1}{2}}$	$\frac{1}{15c16\frac{1}{2}}$ $\frac{1}{15a22\frac{1}{2}}$ $\frac{1}{15a22\frac{1}{2}}$				$\frac{1}{15\ 17\frac{1}{2}}$ $\frac{1}{15a21\frac{1}{2}}$ $\frac{1}{15\ 26\frac{1}{2}}$	$\frac{1}{15A24\frac{1}{2}}$ $\frac{1}{15\ 29\frac{1}{2}}$ $\frac{1}{15\ 29\frac{1}{2}}$	$\frac{1}{15\ 26\frac{1}{2}}$ $\frac{1}{15\ 31\frac{1}{2}}$ $\frac{1}{15\ 36\frac{1}{2}}$	
EALING BROADWAY			$\frac{1}{15\ 03\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$	$\frac{1}{15\ 03\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$		$\frac{1}{15\ 03\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$		$\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$	$\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$	$\frac{1}{15\ 15\frac{1}{2}}$ $\frac{1}{15\ 20\frac{1}{2}}$	$\frac{1}{15\ 21\frac{1}{2}}$ $\frac{1}{15\ 26\frac{1}{2}}$	$\frac{1}{15\ 21\frac{1}{2}}$ $\frac{1}{15\ 26\frac{1}{2}}$	$\frac{1}{15\ 28\frac{1}{2}}$ $\frac{1}{15\ 33\frac{1}{2}}$	$\frac{1}{15\ 28\frac{1}{2}}$ $\frac{1}{15\ 33\frac{1}{2}}$				$\frac{1}{15\ 31\frac{1}{2}}$ $\frac{1}{15\ 36\frac{1}{2}}$	$\frac{1}{15\ 31\frac{1}{2}}$ $\frac{1}{15\ 36\frac{1}{2}}$	$\frac{1}{15\ 35\frac{1}{2}}$ $\frac{1}{15\ 40\frac{1}{2}}$
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	$\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{15\ 02\frac{1}{2}}$ $\frac{1}{15\ 06\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$	$\frac{1}{15\ 01\frac{1}{2}}$ $\frac{1}{15b06\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15\ 14\frac{1}{2}}$ $\frac{1}{15\ 14\frac{1}{2}}$				$\frac{1}{15\ 08\frac{1}{2}}$ $\frac{1}{15\ 12\frac{1}{2}}$ $\frac{1}{15\ 16\frac{1}{2}}$ $\frac{1}{15\ 19\frac{1}{2}}$ $\frac{1}{15\ 19\frac{1}{2}}$				$\frac{1}{15\ 15\frac{1}{2}}$ $\frac{1}{15\ 19\frac{1}{2}}$ $\frac{1}{15\ 23\frac{1}{2}}$ $\frac{1}{15\ 26\frac{1}{2}}$ $\frac{1}{15\ 26\frac{1}{2}}$	$\frac{1}{15\ 21\frac{1}{2}}$ $\frac{1}{15\ 25\frac{1}{2}}$ $\frac{1}{15\ 30\frac{1}{2}}$ $\frac{1}{15\ 32\frac{1}{2}}$ $\frac{1}{15\ 32\frac{1}{2}}$	$\frac{1}{15\ 21\frac{1}{2}}$ $\frac{1}{15\ 25\frac{1}{2}}$ $\frac{1}{15\ 30\frac{1}{2}}$ $\frac{1}{15\ 32\frac{1}{2}}$ $\frac{1}{15\ 32\frac{1}{2}}$	$\frac{1}{15\ 28\frac{1}{2}}$ $\frac{1}{15\ 32\frac{1}{2}}$ $\frac{1}{15\ 36\frac{1}{2}}$ $\frac{1}{15\ 39\frac{1}{2}}$ $\frac{1}{15\ 39\frac{1}{2}}$					$\frac{1}{15\ 35\frac{1}{2}}$ $\frac{1}{15\ 39\frac{1}{2}}$ $\frac{1}{15\ 43\frac{1}{2}}$ $\frac{1}{15\ 46\frac{1}{2}}$ $\frac{1}{15\ 46\frac{1}{2}}$	$\frac{1}{15\ 35\frac{1}{2}}$ $\frac{1}{15\ 39\frac{1}{2}}$ $\frac{1}{15\ 43\frac{1}{2}}$ $\frac{1}{15\ 46\frac{1}{2}}$ $\frac{1}{15\ 46\frac{1}{2}}$	
To form Duty Number	$\frac{1}{15\ 20\frac{1}{2}}$ $\frac{1}{15\ 20\frac{1}{2}}$	$\frac{1}{15\ 24\frac{1}{2}}$ $\frac{1}{15\ 24\frac{1}{2}}$	$\frac{1}{15\ 18\frac{1}{2}}$ $\frac{1}{15\ 18\frac{1}{2}}$			$\frac{1}{15\ 30\frac{1}{2}}$ $\frac{1}{15\ 30\frac{1}{2}}$	$\frac{1}{14\ 18\frac{1}{2}}$ $\frac{1}{14\ 18\frac{1}{2}}$	$\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15\ 04\frac{1}{2}}$	$\frac{1}{15\ 17\frac{1}{2}}$ $\frac{1}{15\ 17\frac{1}{2}}$	$\frac{1}{15\ 37\frac{1}{2}}$ $\frac{1}{15\ 37\frac{1}{2}}$	$\frac{1}{15\ 15\frac{1}{2}}$ $\frac{1}{15\ 15\frac{1}{2}}$	$\frac{1}{15\ 44\frac{1}{2}}$ $\frac{1}{15\ 44\frac{1}{2}}$	$\frac{1}{15\ 38\frac{1}{2}}$ $\frac{1}{15\ 38\frac{1}{2}}$	$\frac{1}{15\ 50\frac{1}{2}}$ $\frac{1}{15\ 50\frac{1}{2}}$			$\frac{1}{14\ 38\frac{1}{2}}$ $\frac{1}{14\ 38\frac{1}{2}}$	$\frac{1}{15\ 24\frac{1}{2}}$ $\frac{1}{15\ 24\frac{1}{2}}$	$\frac{1}{15\ 47\frac{1}{2}}$ $\frac{1}{15\ 47\frac{1}{2}}$	$\frac{1}{15\ 57\frac{1}{2}}$ $\frac{1}{15\ 57\frac{1}{2}}$
Train No.	7D	64	10D	171D		105	65D	11D	106	480	12D	66	13	172		107	67	14	110	15
Trip No. Duty Number	7	7	7	28		10	9	7	9	12	8	9	7	28		9	9	8	9	7
Notes											RR									
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	$\frac{1}{14\ 24\frac{1}{2}}$ $\frac{1}{14\ 31\frac{1}{2}}$ $\frac{1}{14+34\frac{1}{2}}$ $\frac{1}{14\ 36\frac{1}{2}}$		$\frac{2}{14\ 30\frac{1}{2}}$ $\frac{1}{14\ 37\frac{1}{2}}$ $\frac{1}{14a40\frac{1}{2}}$ $\frac{1}{14\ 43\frac{1}{2}}$					$\frac{1}{14\ 38\frac{1}{2}}$ $\frac{1}{14\ 44\frac{1}{2}}$ $\frac{1}{14A48\frac{1}{2}}$ $\frac{1}{14\ 50\frac{1}{2}}$			$\frac{2}{14\ 44\frac{1}{2}}$ $\frac{1}{14\ 51\frac{1}{2}}$ $\frac{1}{14+54\frac{1}{2}}$ $\frac{1}{14\ 56\frac{1}{2}}$		$\frac{1}{14\ 50\frac{1}{2}}$ $\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{15a00\frac{1}{2}}$ $\frac{1}{15\ 03\frac{1}{2}}$					$\frac{2}{14\ 58\frac{1}{2}}$ $\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15A08\frac{1}{2}}$ $\frac{1}{15\ 10\frac{1}{2}}$	$\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$ $\frac{1}{15+14\frac{1}{2}}$ $\frac{1}{15\ 16\frac{1}{2}}$	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	$\frac{3}{14\ 33\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$	$\frac{3}{14\ 33\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 39\frac{1}{2}}$	$\frac{1}{14\ 37\frac{1}{2}}$ $\frac{1}{14\ 39\frac{1}{2}}$ $\frac{2}{14\ 45\frac{1}{2}}$ $\frac{2}{14b48\frac{1}{2}}$			$\frac{2}{14\ 38\frac{1}{2}}$ $\frac{2}{14\ 43\frac{1}{2}}$ $\frac{2}{14\ 48\frac{1}{2}}$ $\frac{2}{14\ 53\frac{1}{2}}$		$\frac{3}{14\ 43\frac{1}{2}}$ $\frac{2}{14\ 48\frac{1}{2}}$ $\frac{2}{14\ 53\frac{1}{2}}$ $\frac{2}{14\ 58\frac{1}{2}}$		$\frac{2}{14\ 48\frac{1}{2}}$ $\frac{2}{14\ 53\frac{1}{2}}$ $\frac{2}{14\ 58\frac{1}{2}}$ $\frac{2}{15\ 03\frac{1}{2}}$		$\frac{3}{14\ 53\frac{1}{2}}$ $\frac{2}{14\ 58\frac{1}{2}}$ $\frac{2}{15\ 03\frac{1}{2}}$ $\frac{2}{15\ 06\frac{1}{2}}$	$\frac{1}{14\ 57\frac{1}{2}}$ $\frac{1}{14\ 59\frac{1}{2}}$ $\frac{2}{15\ 05\frac{1}{2}}$ $\frac{2}{15b08\frac{1}{2}}$		$\frac{2}{14\ 58\frac{1}{2}}$ $\frac{2}{15\ 03\frac{1}{2}}$ $\frac{2}{15\ 08\frac{1}{2}}$ $\frac{2}{15\ 13\frac{1}{2}}$		$\frac{2}{14\ 58\frac{1}{2}}$ $\frac{2}{15\ 03\frac{1}{2}}$ $\frac{2}{15\ 08\frac{1}{2}}$ $\frac{2}{15\ 13\frac{1}{2}}$	$\frac{2}{15\ 08\frac{1}{2}}$ $\frac{2}{15\ 13\frac{1}{2}}$ $\frac{2}{15\ 18\frac{1}{2}}$ $\frac{2}{15\ 23\frac{1}{2}}$		
NEWBURY PARK Redbridge LEYTONSTONE	$\frac{1}{14b47\frac{1}{2}}$ $\frac{1}{14c50\frac{1}{2}}$ $\frac{1}{14b47\frac{1}{2}}$	$\frac{1}{14\ 39\frac{1}{2}}$ $\frac{1}{14\ 44\frac{1}{2}}$ $\frac{1}{14c50\frac{1}{2}}$	$\frac{1}{14a53\frac{1}{2}}$ $\frac{1}{14a53\frac{1}{2}}$ $\frac{1}{14a53\frac{1}{2}}$			$\frac{1}{14\ 44\frac{1}{2}}$ $\frac{1}{14\ 49\frac{1}{2}}$ $\frac{1}{14e56\frac{1}{2}}$	$\frac{1}{14\ 49\frac{1}{2}}$ $\frac{1}{14\ 54\frac{1}{2}}$ $\frac{1}{14a59\frac{1}{2}}$	$\frac{1}{15c02\frac{1}{2}}$ $\frac{1}{15b04\frac{1}{2}}$ $\frac{1}{15b04\frac{1}{2}}$	$\frac{1}{14\ 54\frac{1}{2}}$ $\frac{1}{14\ 59\frac{1}{2}}$ $\frac{1}{15b07\frac{1}{2}}$	$\frac{1}{15c10\frac{1}{2}}$ $\frac{1}{15a13\frac{1}{2}}$ $\frac{1}{15a13\frac{1}{2}}$	$\frac{1}{14\ 59\frac{1}{2}}$ $\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15c10\frac{1}{2}}$	$\frac{1}{15a13\frac{1}{2}}$ $\frac{1}{15a13\frac{1}{2}}$ $\frac{1}{15a13\frac{1}{2}}$				$\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15\ 09\frac{1}{2}}$ $\frac{1}{15e16\frac{1}{2}}$	$\frac{1}{15a19\frac{1}{2}}$ $\frac{1}{15c22\frac{1}{2}}$ $\frac{1}{15c22\frac{1}{2}}$	$\frac{1}{15\ 14\frac{1}{2}}$ $\frac{1}{15b24\frac{1}{2}}$ $\frac{1}{15b27\frac{1}{2}}$		
Stratford Bethnal Green	$\frac{1}{14\ 53\frac{1}{2}}$ $\frac{1}{15\ 00\frac{1}{2}}$	$\frac{1}{14\ 56\frac{1}{2}}$ $\frac{1}{15\ 02\frac{1}{2}}$	$\frac{1}{14\ 59\frac{1}{2}}$ $\frac{1}{15\ 05\frac{1}{2}}$			$\frac{1}{15\ 01\frac{1}{2}}$ $\frac{1}{15\ 08\frac{1}{2}}$	$\frac{1}{15\ 04\frac{1}{2}}$ $\frac{1}{15\ 11\frac{1}{2}}$	$\frac{1}{15\ 07\frac{1}{2}}$ $\frac{1}{15\ 14\frac{1}{2}}$	$\frac{1}{15\ 10\frac{1}{2}}$ $\frac{1}{15\ 17\frac{1}{2}}$	$\frac{1}{15\ 13\frac{1}{2}}$ $\frac{1}{15\ 20\frac{1}{2}}$	$\frac{1}{15\ 16\frac{1}{2}}$ $\frac{1}{15\ 22\frac{1}{2}}$	$\frac{1}{15\ 19\frac{1}{2}}$ $\frac{1}{15\ 25\frac{1}{2}}$	$\frac{1}{15\ 22\frac{1}{2}}$ $\frac{1}{15\ 28\frac{1}{2}}$	$\frac{1}{15\ 25\frac{1}{2}}$ $\frac{1}{15\ 31\frac{1}{2}}$			$\frac{1}{15\ 21\frac{1}{2}}$ $\frac{1}{15\ 28\frac{1}{2}}$	$\frac{1}{15\ 24\frac{1}{2}}$ $\frac{1}{15\ 31\frac{1}{2}}$		

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	70D	16	171D	111		51	17	112	20	52D	21	172	113	53		22D	114	23D	54D	24	
Trip No. Duty Number	9	7	30	9		9	7	9	7	9	7	30	9	9		9	9	7	9	9	
Notes																					
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No.	2 15 10 ₁ 15 17 15a20 ₁ 15 23	.....	.....	.....	.....	15 18 15 24 ₁ 15A28 15 30 ₁	.....	15 24 ₁ 15 31 15+34 ₁ 15 36 ₁	.....	15 30 ₁ 15 37 15a40 ₁ 15 43	.....	.....	.....	.....	15 38 15 44 ₁ 15A48 15 50 ₁	.....	15 44 ₁ 15 51 15+54 ₁ 15 56 ₁	.....	15 50 ₁ 15 57 16a00 ₁ 16 03
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No.	3 15 13 ₁ 15 26	.....	1 15 17 ₁ 15 19 ₁ 15 25 ₁ 15b28 ₁	.....	2 15 18 ₁ .....	.....	3 15 23 ₁ .....	.....	2 15 28 ₁ .....	.....	3 15 33 ₁	1 15 37 ₁ 15 39 ₁ 15 45 ₁ 15b48 ₁	2 15 38 ₁ 15 43 ₁	3 15 43 ₁ .....	.....	2 15 48 ₁ .....	.....	3 15 53 ₁ .....	.....
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. Pfm. No.	15 19 ₁ 15 24 15c30 ₁	.....	to 21 Road 15 24 ₁ 15 29 15e36 ₁	.....	15 29 ₁ 15 34 15a39 ₁	.....	15 34 ₁ 15 39 15c42 ₁	.....	15 39 ₁ 15 44 15b47 ₁	.....	15 44 ₁ 15 49 15c50 ₁	.....	15 49 ₁ 15 54 15e56 ₁	15 59 ₁ 15a59 ₁ .....	.....	15 54 ₁ 15 59 16b04 ₁	.....	15 59 ₁ 16 04 16b07 ₁	.....
Stratford Bethnal Green	{ Loop	15 36 15 42 ₁	15 39 15 45 ₁	.....	Loop 15 41 ₁ 15 48 ₁	.....	Loop 15 44 ₁ 15 51 ₁	.....	Loop 15 47 ₁ 15 54 ₁	.....	Loop 15 50 ₁ 15 57	.....	Loop 15 56 16 02 ₁	.....	Loop 16 01 ₁ 16 08 ₁	.....	Loop 16 04 ₁ 16 11 ₁	.....	Loop 16 07 ₁ 16 14 ₁	.....
LIVERPOOL STREET Holborn Marble Arch Queensway	15 46 ₁ 15 53 ₁ 16 00 16 04	15 49 ₁ 15 56 ₁ 16 03 16 07	15 52 ₁ 15 59 ₁ 16 05 ₁ 16 09 ₁	15 55 ₁ 16 02 ₁ 16 08 ₁ 16 12 ₁	15 57 ₁ 16 05 ₁ 16 11 ₁ 16 15 ₁	16 00 ₁ 16 08 16 14 16 18 ₁	16 03 ₁ 16 11 16 17 16 21 ₁	16 06 ₁ 16 13 16 20 16 24	16 09 ₁ 16 16 16 23 16 27	16 12 ₁ 16 19 16 25 16 29 ₁	16 15 ₁ 16 22 16 28 16 32 ₁	16 17 ₁ 16 25 16 31 16 35 ₁	16 20 ₁ 16 28 16 34 16 38 ₁	16 23 ₁ 16 31 16 37 16 41 ₁	16 26 ₁ 16 33 16 40 16 44	16 29 ₁ 16 36 16 43 16 47
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No.	16a12 ₁ 16 17 ₁ 16a22 ₁	16c16 ₁ 16A22 ₁ 16A22 ₁	16 17 ₁ 16 22 ₁ 16A27 ₁	16a21 ₁ 16 26 ₁ 16a31 ₁	16A24 ₁ 16 29 ₁ 16a34 ₁	16 26 ₁ 16 33 16A35 ₁	16a30 16 37 16A37 ₁	16a32 ₁ 16 37 16c43 ₁	16c36 ₁ 16 43 16c43 ₁	16 37 ₁ 16 42 16a41 ₁	16a41 ₁ 16 46 ₁ 16a46 ₁	16A44 ₁ 16 49 ₁ 16A49 ₁	16 46 ₁ 16 51 16A55 ₁	16a50 16 57 16A57 ₁	16a52 ₁ 16 57 17c03 ₁	16c56 ₁ 17c03 ₁ 17c03 ₁
EALING BROADWAY	{ arr. Pfm. No.	16 23 5	.....	.....	.....	16 31 ₁ 6	.....	.....	.....	16 43 5	.....	.....	.....	16 51 ₁ 6	.....	.....	.....	.....	17 03 5	.....
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	..... ..... ..... arr. Pfm No.	16 28 16 32 16 36 ₁ 16 39 ₁ 16 43 ₁	.....	.....	.....	16 35 16 39 16 43 16 46 ₁ 16 50 ₁	.....	16 41 ₁ 16 45 16 50 16 52 ₁ 16 56 ₁	.....	16 48 ₁ 16 53 16 57 17 00 ₁ 17 04 ₁	.....	.....	.....	16 55 16 59 17 03 17 06 ₁ 17 10 ₁	.....	16 55 16 59 17 03 17 06 ₁ 17 10 ₁	.....	17 01 ₁ 17 05 17 10 17 12 ₁ 17 16 ₁	.....	17 08 ₁ 17 13 17 17 17 20 ₁ 17 24 ₁
To form Duty Number	16 38	16 50	15 38 ₁	16 24 .....	.....	16 47	16 58 ₁	16 35 ₁	17 04	16 58	17 10	15 58 ₁	16 44	17 08 ₁ .....	.....	17 18 ₁	16 55 ₁	17 24	17 18	17 30
Train No.	171D	115	55		25D	101	26	56	27		172	102	57	30D	103	31D		60D	32D	171D	
Trip No. Duty Number	32	9	9		9	11	9	9	9		32	11	10	8	10	9		11	8	34	
Notes																					
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. Pfm No. .... .....	.....	.....	.....	.....	15 58 16 04 16A08 16 10 ₁	.....	2 16 04 ₁ 16a14 ₁ 16 16 ₁	.....	16 10 ₁ 16 17 16a20 ₁ 16 23	.....	.....	.....	2 16 18 16 24 16A28 16 30 ₁	.....	16 24 ₁ 16 30 16a34 ₁ 16 36 ₁	.....	.....	2 16 30 ₁ 16 37 16a40 ₁ 16 43	.....
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. Pfm. No.	15 57 ₁ 15 59 ₁ 16 05 16b08 ₁	15 58 ₁ 16 03 ₁ 16 08 ₁ 16 13 ₁	16 08 ₁ 16 13 16 18 16 19 ₁	16 13 ₁ 16 18 16 23 16 26	16 17 ₁ 16 22 16 27 16b28 ₁	2 16 18 ₁ 16 23 16 28 16 33 ₁	3 16 23 ₁ 16 28 16 33 16 39 ₁	2 16 28 ₁ 16 33 16 38 16 43	3 16 33 ₁ 16 38 16 43 16 48	1 16 37 ₁ 16 42 16 47 16b48 ₁
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. Pfm. No.	16 04 ₁ 16 09 16e16 ₁	16 09 ₁ 16 14 16a19 ₁	.....	.....	16 14 ₁ 16 19 16b24 ₁	.....	16 19 ₁ 16 24 16c30 ₁	.....	16 24 ₁ 16 29 16a33 ₁	.....	.....	16 29 ₁ 16 34 16e36 ₁	16 29 ₁ 16 34 16a39 ₁	16c42 ₁ 16c42 ₁ 16c42 ₁	16 34 ₁ 16 39 16b44 ₁	.....	16 39 ₁ 16 44 16c50 ₁	.....	16 44 ₁ 16 49 16a53 ₁
Stratford Bethnal Green	{ Loop	16 21 ₁ 16 28 ₁	16 24 ₁ 16 31 ₁	16 27 ₁ 16 34 ₁	16 30 ₁ 16 37 ₁	16 33 ₁ 16 40 ₁	16 36 16 42 ₁	16 39 16 45 ₁	16 41 ₁ 16 48 ₁	16 44 ₁ 16 51 ₁	16 47 ₁ 16 54 ₁	16 50 ₁ 16 57 ₁	16 53 ₁ 17 00 ₁	16 56 17 02 ₁	16 59 17 05 ₁
LIVERPOOL STREET Holborn Marble Arch Queensway	..... ..... ..... .....	16 32 16 39 16 45 16 49 ₁	16 35 16 42 16 48 16 52 ₁	.....	16 37 ₁ 16 44 16 51 16 55 ₁	16 40 ₁ 16 48 16 54 16 58 ₁	16 43 ₁ 16 51 16 57 17 01 ₁	16 46 16 53 17 00 17 04 ₁	16 49 ₁ 16 56 17 03 17 07 ₁	.....	.....	.....	16 52 16 59 17 05 17 09 ₁	16 55 17 02 17 08 17 12 ₁	16 57 17 04 17 10 17 14 ₁	17 00 17 07 17 13 17 17 ₁	17 03 17 10 17 16 17 20 ₁	17 06 17 13 17 19 17 23 ₁	17 09 17 16 17 22 17 26 ₁	.....
White City Depot WHITE CITY North Acton	{ Pfm. No. Pfm. No.	16 57 ₁ 17 01 ₁ 17 06 ₁	17a01 ₁ 17 06 ₁ 17a11 ₁	17A04 ₁ 17 09 ₁ 17a14 ₁	17 06 ₁ 17 11 17a21 ₁	17a10 17a15 ₁ 17a25 ₁	17a12 17 17 17c23 ₁	17 17 ₁ 17 22 17c27 ₁	17 18 ₁ 17 23 17c28 ₁	17 21 ₁ 17 26 17a31 ₁	17A24 ₁ 17 29 ₁ 17a36 ₁	17 26 ₁ 17 31 17A35 ₁	17a33 ₁ 17 38 17a43 ₁	17c36 ₁ 17a48 ₁ 17a53 ₁
EALING BROADWAY	{ arr. Pfm. No. .... .....	.....	17 11 ₁ 6	.....	.....	.....	17 23 5	.....	.....	.....	.....	.....	17 31 ₁ 6	.....	.....	.....	.....	17 43 5	.....	.....
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	..... ..... ..... arr. Pfm No. .... .....	.....	.....	.....	17 15 17 19 17 23 ₁	.....	17 21 ₁ 17 25 17 30 ₁	.....	17 28 ₁ 17 33 17 37 ₁	.....	.....	.....	.....	17 35 17 39 17 43 ₁	.....	17 41 ₁ 17 45 17 50 ₁	.....	17 46 ₁ 17 51 17 55 ₁	.....	17 52 ₁ 17 57 18 02 ₁
To form Duty Number	16 18 ₁	17 04	17 28 ₁ .....	.....	17 38 ₁	17 15	17 44	17 38	17 50 ₁ .....	.....	16 38 ₁	17 24 ₁	17 48 ₁	17 57 ₁	17 35	18 04 .....	.....	17 58	18 10 ₁	16 58 ₁

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	172	2	106		63D	3D	107	4D	64		171D	5D	110	65D	6	111		7D	66	172
Trip No. Duty Number	33	8	10		8	7	10	8	8		35	8	10	10	7	10		8	10	35
Notes																				
WEST RUISLIP { Pfm No. dep.	15 30 ₁					15 37 ₂		15 44				15 50 ₁			15 57 ₂			16 04		
Ruislip Depot	15 32 ₁					15 39 ₂		15 46 ₁				15 52 ₂			15 59 ₁			16 06 ₁		
Ruislip Gardens	15 37					15 44		15 50 ₂				15 57			16 04			16 10 ₁		
NORTHOLT	15 41 ₁					15 48 ₁		15 55				16 01 ₁			16 08 ₁			16 15		
Perivale																				
EALING BROADWAY { Pfm No. dep.	—				15 47	—		—	15 58			—		16 07	—			—	16 18	
North Acton { Pfm No. dep.	15 47 ₁				15 52 ₁	15B55 ₁		16 01	16b04 ₁			16 07 ₁		16 12 ₁	16B15 ₁			16 21	16b24 ₁	
WHITE CITY { Pfm No. dep.	15a52 ₁	15 55 ₁			15B58 ₁	16A01 ₁	16 04	16b07	16a09 ₁			16a12 ₁	16 15 ₁	16B18 ₁	16A21 ₁	16 24		16b27	16a29 ₁	
White City Depot																				
Queensway	16 00 ₁	16 03			16 06	16 08 ₁	16 11 ₁	16 14 ₁	16 17 ₁			16 20 ₁	16 23	16 26	16 28 ₁	16 31 ₁		16 34 ₁	16 37 ₁	
Marble Arch	16 04 ₁	16 07			16 10	16 12 ₁	16 15 ₁	16 18 ₁	16 21 ₁			16 24 ₁	16 27	16 30	16 32 ₁	16 35 ₁		16 38 ₁	16 41 ₁	
Holborn	16 10 ₁	16 13 ₁			16 16 ₁	16 19 ₁	16 22 ₁	16 25 ₁	16 27 ₁			16 30 ₁	16 33 ₁	16 36 ₁	16 39 ₁	16 42 ₁		16 45 ₁	16 47 ₁	
LIVERPOOL STREET	16 18 ₁	16 21 ₁			16 24 ₁	16 27 ₁	16 29 ₁	16 32 ₁	16 35 ₁			16 38 ₁	16 41 ₁	16 44 ₁	16 47 ₁	16 49 ₁		16 52 ₁	16 55 ₁	
Bethnal Green	16 21 ₁	16 24 ₁			16 27 ₁	16 30 ₁	16 33 ₁	16 36 ₁	16 38 ₁			16 41 ₁	16 44 ₁	16 47 ₁	16 50 ₁	16 53 ₁		16 56 ₁	16 58 ₁	
Stratford	16 28 ₁	16 30 ₁			16 33 ₁	16 36 ₁	16 39 ₁	16 42 ₁	16 45 ₁			16 48 ₁	16 50 ₁	16 53 ₁	16 56 ₁	16 59 ₁		17 02 ₁	17 05 ₁	
LEYTONSTONE { Pfm No. dep.	16b34 ₁	16a36 ₁			16A40	16a42 ₁	16b45 ₁	16A48 ₁	16A51 ₁			16b54 ₁	16a56 ₁	17A00	17a02 ₁	17b05 ₁		17A08 ₁	17A11 ₁	
Redbridge	—	16 41 ₁			16A44	—	16 50 ₁	—	16 55 ₁			—	17 01 ₁	17 04 ₁	—	17 10 ₁		—	17 15 ₁	
NEWBURY PARK { Pfm No. dep.	—	16 46 ₁			16C51 ₁	—	16 55 ₁	—	17a01 ₁			—	17 06 ₁	17C11 ₁	—	17 15 ₁		—	17a21 ₁	
Woodford Sidings	16 38 ₁	16 41 ₁			—	16 49 ₁	—	16 55 ₁	—			16 58 ₁	17 01 ₁	—	—	17 09 ₁		17 15 ₁	—	17 18 ₁
WOODFORD { Pfm No. dep.	16 40 ₁	—			—	—	—	—	—			17 00 ₁	—	—	—	—		—	—	17 20 ₁
Roding Valley	16 46 ₁	—			—	—	—	—	—			17 06 ₁	—	—	—	—		—	—	17 26 ₁
Grange Hill	16 47 ₁	—			—	—	—	—	—			17 07 ₁	—	—	—	—		—	—	17 27 ₁
HAINGAULT { Pfm No. dep.	16 47 ₁	16 51 ₁			16 56 ₁	—	17 00 ₁	—	17 06 ₁			17 07 ₁	—	17 11 ₁	17 16 ₁	17 20 ₁		17 26 ₁	17 27 ₁	
Hainault Depot	—	—			—	—	—	—	—			—	—	—	—	—		—	—	—
Buckhurst Hill	16 43 ₁	—			—	16 51 ₁	—	16 57 ₁	—			17 03 ₁	—	—	17 11 ₁	—		17 17 ₁	—	—
Loughton Sidings	—	—			—	—	—	—	—			—	—	—	—	—		—	—	—
LOUGHTON { Pfm No. dep.	16+46 ₁	—			—	16+54 ₁	—	17+00 ₁	—			17+06 ₁	—	—	17+14 ₁	—		17+20 ₁	—	—
Debden	16 49 ₁	—			—	16 57 ₁	—	17 03 ₁	—			17 09 ₁	—	—	17 17 ₁	—		17 23 ₁	—	—
EPPING { arr. Pfm No.	16 55 ₁	—			—	17 03 ₁	—	17 09 ₁	—			17 15 ₁	—	—	17 23 ₁	—		17 29 ₁	—	—
To form	16 57 ₁	17 04 ₁	16 58 ₁		17 03 ₁	17 10 ₁	17 08 ₁	17 18	17 13 ₁			17 17 ₁	17 24 ₁	17 18 ₁	17 23 ₁	17 30 ₁	17 28 ₁	17 38	17 33 ₁	17 37 ₁
Duty Number ... ..	...	...	...		...	...	...	...	...			...	...	...	...	...	...	...	...	...
Train No.	10D	112	67		11D	113	12D	70D	171D		13	114	51	14	115	15		52D	172	16
Trip No. Duty Number	8	10	10		8	10	9	10	37		8	10	10	9	10	8		10	37	8
Notes																				
WEST RUISLIP { Pfm No. dep.	16 10 ₁				16 17 ₁		16 24				16 30 ₁			16 37 ₁		16 44				16 50
Ruislip Depot	16 12 ₁				16 19 ₁		16 26 ₁				16 32 ₁			16 39 ₁		16 46 ₁				16 52 ₁
Ruislip Gardens	16 17				16 24		16 30 ₁				16 37			16 44		16 50 ₁				16 56 ₁
NORTHOLT	16 21 ₁				16 28 ₁		16 35				16 41 ₁			16 48 ₁		16 55				17 01
Perivale																				
EALING BROADWAY { Pfm No. dep.	—		16 27		—		—	16 38			—		16 47		—			16 58		—
North Acton { Pfm No. dep.	16 27 ₁		16 32 ₁		16B35 ₁		16 41	16b44 ₁			16 47 ₁		16 52 ₁	16B55 ₁		17 01		17b04 ₁		17 07
WHITE CITY { Pfm No. dep.	16a32 ₁	16 35 ₁	16B38 ₁		16A41 ₁	16 44	16b47	16a49 ₁			16a52 ₁	16 55 ₁	16B58 ₁	17A01 ₁	17 04	17b07		17a09 ₁		17a12 ₁
White City Depot																				
Queensway	16 40 ₁	16 43	16 46		16 48 ₁	16 51 ₁	16 54 ₁	16 57 ₁			17 00 ₁	17 03	17 06	17 08 ₁	17 11 ₁	17 14 ₁		17 17 ₁		17 20
Marble Arch	16 44 ₁	16 47	16 50		16 52 ₁	16 55 ₁	16 58 ₁	17 01 ₁			17 04 ₁	17 07	17 10	17 12 ₁	17 15 ₁	17 18 ₁		17 21 ₁		17 24
Holborn	16 50 ₁	16 53 ₁	16 56 ₁		16 59 ₁	17 02 ₁	17 05 ₁	17 07 ₁			17 10 ₁	17 13 ₁	17 16 ₁	17 19 ₁	17 22 ₁	17 25 ₁		17 27 ₁		17 30
LIVERPOOL STREET	16 58 ₁	17 01 ₁	17 04 ₁		17 07 ₁	17 09 ₁	17 12 ₁	17 15 ₁			17 18 ₁	17 21 ₁	17 24 ₁	17 27 ₁	17 29 ₁	17 32 ₁		17 35 ₁		17 38 ₁
Bethnal Green	17 01 ₁	17 04 ₁	17 07 ₁		17 10 ₁	17 13 ₁	17 16 ₁	17 18 ₁			17 21 ₁	17 24 ₁	17 27 ₁	17 30 ₁	17 33 ₁	17 36 ₁		17 38 ₁		17 41 ₁
Stratford	17 08 ₁	17 10 ₁	17 13 ₁		17 16 ₁	17 19 ₁	17 22 ₁	17 25 ₁			17 28 ₁	17 30 ₁	17 33 ₁	17 36 ₁	17 39 ₁	17 42 ₁		17 45 ₁		17 47 ₁
LEYTONSTONE { Pfm No. dep.	17b14 ₁	17a16 ₁	17A20		17a22 ₁	17b25 ₁	17A28 ₁	17A31 ₁			17b34 ₁	17a36 ₁	17A40	17a42 ₁	17b45 ₁	17A48 ₁		17A51 ₁		17b54 ₁
Redbridge	—	17 21 ₁	17 24 ₁		—	17 30 ₁	—	17 35 ₁			—	17 41 ₁	17 44 ₁	—	17 50 ₁	—		17 55 ₁		—
NEWBURY PARK { Pfm No. dep.	—	17 26 ₁	17C31 ₁		—	17 35 ₁	—	17a41 ₁			—	17 46 ₁	17C51 ₁	—	17 55 ₁	—		18a01 ₁		—
Woodford Sidings	17 21 ₁	—	—		17 29 ₁	—	17 35 ₁	—	17 38 ₁		17 41 ₁	—	—	17 49 ₁	—	17 55 ₁		17 58 ₁		18+01 ₁
WOODFORD { Pfm No. dep.	17 3	—	—		17 3	—	17 3	—	17 3		17 3	—	—	17 3	—	17 3		17 3	—	17 3
Roding Valley	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
Grange Hill	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
HAINGAULT { Pfm No. dep.	17 31 ₁	17 36 ₁	—		—	17 40 ₁	—	17 46 ₁	17 47 ₁		17 51 ₁	17 56 ₁	—	18 00 ₁	—	—		18 06 ₁	18 07 ₁	—
Hainault Depot	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
Buckhurst Hill	17 23 ₁	—	—		17 31 ₁	—	17 37 ₁	—	—		17 43 ₁	—	—	17 51 ₁	—	17 57 ₁		—	—	18 03 ₁
Loughton Sidings	—	—	—		—	—	—	—	—		—	—	—	—	—	—		—	—	—
LOUGHTON { Pfm No. dep.	17+26 ₁	—	—		17+34 ₁	—	17+40 ₁	—	—		17+46 ₁	—	—	17+54 ₁	—	18+00 ₁		—	—	18+06 ₁
Debden	17 29 ₁	—	—		17 37 ₁	—	17 43 ₁	—	—		17 49 ₁	—	—	17 57 ₁	—	18 03				

MONDAYS TO THURSDAYS

WESTBOUND

Train No. ...	104	61	33D	123		105	34	62D	35	172	106	63D	1	124		107	2	64	3D	171D	
Trip No. ... Duty Number	12	9	9	1		12	8	11	9	34	11	9	9	1		11	9	9	8	36	
Notes ...				Start RR Ety DE										Start RR Ety DE							
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill			16 38 16 44 16A48 16 50 ₂				16 44 ₂ 16 50 ₂ 16A54 ₂ 16 56 ₂		16 50 ₂ 16 57 17A00 ₂ 17 03				16 58 17 04 ₂ 17A08 17 10 ₂				17 04 ₂ 17 10 ₂ 17A14 ₂ 17 16 ₂		17 10 ₂ 17 17 17A20 ₂ 17 23		
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	16 38 ₂ 16 43 ₂ 16 47 ₂ 16 53 ₂ 16 53 ₂	16 49 16 53 ₂ 17A01 ₂ 17 03 ₂ 17 03 ₂	16 41 16 47 ₂ 16 53 ₂ 16 56 ₂ 16 56 ₂			16 48 ₂ 16 53 ₂ 16 57 ₂ 16 59 ₂ 16 59 ₂	16 48 ₂ 16 53 ₂ 16 57 ₂ 16 59 ₂ 16 59 ₂	16 53 ₂ 16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	16 57 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂ 16 59 ₂	
NEWBURY PARK Redbridge LEYTONSTONE	16 44 ₂ 16 49 16e56 ₂	16 49 16 53 ₂ 16a59 ₂	16 49 16 53 ₂ 17A01 ₂	16 49 16 53 ₂ 17a03 ₂		16 54 ₂ 16 59 17d05 ₂	16 54 ₂ 16 59 17B08 ₂	16 54 ₂ 16 59 17C10 ₂	16 54 ₂ 16 59 17a13 ₂	16 54 ₂ 16 59 17b08 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	16 54 ₂ 16 59 17 21 ₂	
Stratford Bethnal Green	17 01 ₂ 17 08 ₂	17 04 ₂ 17 11 ₂	17 06 ₂ 17 13 ₂	17 09 17 15 ₂		17 11 ₂ 17 18 ₂	17 13 ₂ 17 20 ₂	17 16 ₂ 17 22 ₂	17 19 17 25 ₂	17 19 17 25 ₂	17 21 ₂ 17 28 ₂	17 24 ₂ 17 31 ₂	17 26 ₂ 17 33 ₂	17 29 17 35 ₂	17 29 17 35 ₂	17 31 ₂ 17 38 ₂	17 33 ₂ 17 40 ₂	17 36 ₂ 17 42 ₂	17 39 17 45 ₂	17 39 17 45 ₂	
LIVERPOOL STREET Holborn Marble Arch Queensway	17 12 ₂ 17 19 ₂ 17 25 ₂ 17 29 ₂	17 14 ₂ 17 21 ₂ 17 28 ₂ 17 32 ₂	17 17 17 24 ₂ 17 30 ₂ 17 34 ₂	17 19 ₂ 17 26 ₂ 17 33 ₂ 17 37 ₂		17 21 ₂ 17 29 17 35 ₂ 17 39 ₂	17 23 ₂ 17 31 ₂ 17 37 ₂ 17 41 ₂	17 26 ₂ 17 33 ₂ 17 40 ₂ 17 44 ₂	17 29 ₂ 17 36 ₂ 17 43 ₂ 17 47 ₂	17 29 ₂ 17 36 ₂ 17 43 ₂ 17 47 ₂	17 32 ₂ 17 39 ₂ 17 45 ₂ 17 49 ₂	17 34 ₂ 17 42 ₂ 17 48 ₂ 17 52 ₂	17 37 17 44 ₂ 17 50 ₂ 17 54 ₂	17 39 ₂ 17 46 ₂ 17 53 ₂ 17 57 ₂	17 39 ₂ 17 46 ₂ 17 53 ₂ 17 57 ₂	17 41 ₂ 17 48 ₂ 17 55 ₂ 17 59 ₂	17 43 ₂ 17 50 ₂ 17 57 ₂ 18 01 ₂	17 46 ₂ 17 53 ₂ 18 00 ₂ 18 04 ₂	17 49 ₂ 17 56 ₂ 18 03 ₂ 18 07 ₂	17 49 ₂ 17 56 ₂ 18 03 ₂ 18 07 ₂	
White City Depot WHITE CITY North Acton	17 37 ₂ 17 46 17 46	17a41 ₂ 17 46 17 46	17a43 ₂ 17 48 ₂ 17a51 ₂	17a45 ₂ 17 48 ₂ 17a51 ₂		17 47 ₂ 17a50 ₂ 17a55 ₂	17a52 ₂ 17 57 ₂ 17 57 ₂	17c56 ₂ 17a02 ₂ 17a02 ₂	17c56 ₂ 17a02 ₂ 17a02 ₂	17c56 ₂ 17a02 ₂ 17a02 ₂	17 57 ₂ 18a01 ₂ 18 06	18a01 ₂ 18 06 18 06	18a03 ₂ 18 08 ₂ 18A11 ₂	18a05 ₂ 18 08 ₂ 18A11 ₂	18 07 ₂ 18a10 ₂ 18a15 ₂	18a10 ₂ 18 17 ₂ 18 17 ₂	18a12 ₂ 18 17 ₂ 18 17 ₂	18c16 ₂ 18A22 ₂ 18A22 ₂	18c16 ₂ 18A22 ₂ 18A22 ₂	18c16 ₂ 18A22 ₂ 18A22 ₂	
EALING BROADWAY	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂		17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	17 51 ₂ 17 51 ₂	
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	17 54 17 58 18 02 18 06 18 06	17 54 17 58 18 02 18 06 18 06	17 54 17 58 18 02 18 06 18 06	17 54 17 58 18 02 18 06 18 06		18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂	18 01 ₂ 18A06 ₂ 18 10 ₂ 18 13 ₂ 18 13 ₂		
To form ... Duty Number	17 44 ₂ ...	18 07 ...	18 17 ₂ ...	Stop ...		17 55 ...	18 24 ...	18 18 ...	18 30 ₂ ...	17 18 ₂ ...	18 04 ...	18 27 ...	18 37 ₂ ...	Stop ...		18 15 ₂ ...	18 44 ...	18 38 ...	18 50 ₂ ...	17 38 ₂ ...	
Train No. ...	110	65D	4D			125	111	5D	66	6		172	112	67	7D	113	10D		70D	11D	171D
Trip No. ... Duty Number	11	11	9			1	11	9	11	8		36	11	11	9	11	9		11	9	38
Notes ...						Start RR Ety DE															
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill			17 18 17 24 ₂ 17A28 17 30 ₂				17 24 ₂ 17 30 ₂ 17a34 ₂ 17 36 ₂		17 30 ₂ 17 37 17a40 ₂ 17 43					17 38 17 44 ₂ 17A48 17 50 ₂			17 44 ₂ 17 50 ₂ 17a54 ₂ 17 56 ₂		17 50 ₂ 17 57 18a00 ₂ 18 03		
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	17 18 ₂ 17 23 ₂ 17 27 ₂ 17 33 ₂ 17 33 ₂	17 23 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 23 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 23 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂		17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	17 21 ₂ 17 28 ₂ 17 33 ₂ 17 38 ₂ 17 38 ₂	
NEWBURY PARK Redbridge LEYTONSTONE	17 24 ₂ 17 29 17e36 ₂	17 29 17 33 ₂ 17a39 ₂	17 29 17 33 ₂ 17A41 ₂	17 29 17 33 ₂ 17a43 ₂		17 34 ₂ 17 39 17a45 ₂	17 34 ₂ 17 39 17B48 ₂	17 34 ₂ 17 39 17C50 ₂	17 34 ₂ 17 39 17a53 ₂	17 34 ₂ 17 39 17b48 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	17 34 ₂ 17 39 17 44 ₂	
Stratford Bethnal Green	17 41 ₂ 17 48 ₂	17 44 ₂ 17 51 ₂	17 46 ₂ 17 53 ₂	17 49 17 55 ₂		17 51 ₂ 17 58 ₂	17 53 ₂ 18 00 ₂	17 56 18 02 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	17 59 18 05 ₂	
LIVERPOOL STREET Holborn Marble Arch Queensway	17 52 ₂ 17 59 18 05 ₂ 18 09 ₂	17 54 ₂ 18 01 ₂ 18 08 ₂ 18 12 ₂	17 57 18 04 ₂ 18 10 ₂ 18 14 ₂	17 59 18 06 ₂ 18 13 ₂ 18 17 ₂		18 01 ₂ 18 09 18 15 ₂ 18 19 ₂	18 03 ₂ 18 11 ₂ 18 17 ₂ 18 21 ₂	18 06 ₂ 18 13 ₂ 18 20 ₂ 18 24 ₂	18 09 ₂ 18 16 ₂ 18 23 ₂ 18 27 ₂	18 09 ₂ 18 16 ₂ 18 23 ₂ 18 27 ₂	18 12 ₂ 18 19 ₂ 18 25 ₂ 18 29 ₂	18 15 ₂ 18 22 ₂ 18 28 ₂ 18 32 ₂	18 17 ₂ 18 24 ₂ 18 31 ₂ 18 35 ₂	18 20 ₂ 18 27 ₂ 18 34 ₂ 18 38 ₂	18 23 ₂ 18 30 ₂ 18 37 ₂ 18 41 ₂	18 26 ₂ 18 33 ₂ 18 40 ₂ 18 44 ₂	18 29 ₂ 18 36 ₂ 18 43 ₂ 18 47 ₂	18 29 ₂ 18 36 ₂ 18 43 ₂ 18 47 ₂	18 29 ₂ 18 36 ₂ 18 43 ₂ 18 47 ₂		
White City Depot WHITE CITY North Acton	18 17 ₂ 18 26 18 26	18a21 ₂ 18 26 18 26	18a23 ₂ 18 28 ₂ 18 28 ₂	18a25 ₂ 18 30 ₂ 18A31 ₂		18 27 ₂ 18a30 ₂ 18a35 ₂	18 27 ₂ 18a32 ₂ 18 37 ₂	18c36 ₂ 18a42 ₂ 18A42 ₂	18c36 ₂ 18a42 ₂ 18A42 ₂												

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	101	133	53		17	102	20	54D	171D		21	103	134	55	22D	104		23D	56	172
Trip No. Duty Number	12	1	10		8	12	8	10	39		8	11	1	10	10	13		8	10	39
Notes		Start RR Ety DE											Start RR Ety DE							
WEST RUISLIP { Pfm No. dep.					2 16 58 ₂		1 17 04				2 17 10				1 17 18 ₂			2 17 24		
Ruislip Depot		16 53											17 13							
Ruislip Gardens		16+57 ₂			17 01 ₂		17 06 ₂				17 12 ₂		17+17 ₂		17 21 ₂			17 26 ₂		
NORTHOLT		17 01 ₂			17 05 ₂		17 10 ₂				17 16 ₂		17 21 ₂		17 25 ₂			17 30 ₂		
Perivale		17 05 ₂			17 09 ₂		17 15				17 21		17 25 ₂		17 29 ₂			17 35		
EALING BROADWAY { Pfm No. dep.		—	6 17 08 ₂		—		—	5 17 18			—		—	6 17 28 ₂	—			—	5 17 38	
North Acton { Pfm No.		3 17 11 ₂	3 17 13 ₂		3 17+16	3 17 21	3 17b24 ₂			3 17 27	3 17 31 ₂	3 17+36	3 17 33 ₂	3 17+36	3 17 44 ₂			3 17 41	3 17b44 ₂	
WHITE CITY { Pfm No.	3 17 15	4 17a17 ₂	3 17A19 ₂		4 17A21 ₂	3 17 24 ₂	4 17b27	3 17a29 ₂		3 17a32 ₂	3 17 35	3 17a37 ₂	3 17A39 ₂	3 17A41 ₂	3 17 44 ₂			3 17b47	3 17a49 ₂	
White City Depot																				
Queensway	17 22 ₂	17 24 ₂	17 27		17 29 ₂	17 31 ₂	17 34 ₂	17 37 ₂			17 40	17 42 ₂	17 44 ₂	17 47	17 49 ₂	17 51 ₂		17 54 ₂	17 57 ₂	
Marble Arch	17 26 ₂	17 28 ₂	17 31		17 33 ₂	17 35 ₂	17 38 ₂	17 41 ₂			17 44	17 46 ₂	17 48 ₂	17 51	17 53 ₂	17 55 ₂		17 58 ₂	18 01 ₂	
Holborn	17 33 ₂	17 35 ₂	17 37 ₂		17 39 ₂	17 42 ₂	17 45	17 47 ₂			17 50 ₂	17 53 ₂	17 55 ₂	17 57 ₂	17 59 ₂	18 02 ₂		18 05 ₂	18 07 ₂	
LIVERPOOL STREET	17 40 ₂	17 43	17 45 ₂		17 47 ₂	17 50	17 52 ₂	17 55 ₂			17 58 ₂	18 00 ₂	18 03	18 05 ₂	18 07 ₂	18 10		18 12 ₂	18 15 ₂	
Bethnal Green	17 44 ₂	17 46 ₂	17 48 ₂		17 50 ₂	17 53 ₂	17 56	17 58 ₂			18 01 ₂	18 04	18 06 ₂	18 08 ₂	18 10 ₂	18 13 ₂		18 16	18 18 ₂	
Stratford	17 50 ₂	17 52 ₂	17 54 ₂		17 57	17 59 ₂	18 02 ₂	18 05			18 07 ₂	18 10 ₂	18 12 ₂	18 14 ₂	18 17	18 19 ₂		18 22 ₂	18 25	
LEYTONSTONE { Pfm No.	3 17a56 ₂	3 17a58 ₂	3 18A01		3 18a03	3 18b06	3 18A08 ₂	3 18A11 ₂		3 18b14 ₂	3 18a16 ₂	3 18a18 ₂	3 18A21	3 18a23	3 18A25 ₂			3 18A28 ₂	3 18A31 ₂	
Redbridge	18 00 ₂	—	18 05 ₂		—	18 10 ₂	—	18 15 ₂		—	18 20 ₂	—	18 25 ₂	—	18 30 ₂			—	18 35 ₂	
NEWBURY PARK	18a06 ₂	—	18A11 ₂		—	—	—	18a21 ₂		ex 21 Road	—	—	18A31 ₂	—	18 35 ₂			—	18a41 ₂	
Woodford Sidings	—	18 05 ₂	—		18 09 ₂	—	18 15 ₂	—		18 18 ₂	—	18+21 ₂	—	18 25 ₂	—	18 29 ₂		18 35 ₂	—	18 38 ₂
WOODFORD { Pfm No.	—	18 07 ₂	—		—	—	—	—		18 20 ₂	—	—	—	18 27 ₂	—	—		—	—	18 40 ₂
Roding Valley	—	18j17 ₂	—		—	—	—	—		18 26	—	—	18j37 ₂	—	—	—		—	—	18 46
Grange Hill	18 11 ₂	—	18 16 ₂		—	18 21	—	18 26 ₂		18 27 ₂	—	18 31 ₂	—	18 36 ₂	—	18 40 ₂		18 46 ₂	18 47 ₂	
HAINAULT { Pfm No.	2	—	3		—	2	—	3		—	2	—	3	—	2	—		—	3	—
Hainault Depot		to 22 Road arr	—		—	—	—	—		—	—	—	to 22 Road arr	—	—	—		—	—	—
Buckhurst Hill	—	18 24 ₂	—		18 12 ₂	—	18 17 ₂	—		18 23 ₂	—	18 28 ₂	—	18 32 ₂	—	18 37 ₂		18 43 ₂	—	18 48 ₂
Loughton Sidings	—	—	—		—	—	—	—		—	—	—	—	—	—	—		—	—	—
LOUGHTON { Pfm No.	—	—	—		—	—	—	—		—	—	—	—	—	—	—		—	—	—
Debden	—	—	—		18+15	—	18+20 ₂	—		18+26 ₂	—	18+35	—	18+40 ₂	—	18+45		18+50 ₂	—	18+55
EPPING { arr. Pfm No.	—	—	—		18 17 ₂	—	18 23	—		18 29	—	18 35	—	18 41	—	18 47		18 53	—	18 59
	—	—	—		18 23 ₂	—	18 29	—		18 35	—	18 41	—	18 47	—	18 53		18 59	—	19 05
	—	—	—		2	—	1	—		2	—	—	—	1	—	2		2	—	—
To form	18 18 ₂	18 30	18 23 ₂		18 30 ₂	18 28 ₂	18 38	18 33 ₂	18 37 ₂		18 44 ₂	18 38 ₂	18 50	18 43 ₂	18 50 ₂	18 48 ₂		18 58	18 53 ₂	18 57 ₂
Duty Number																				
Train No.	24	105	135		57	25D	106	26	60D		171D	27	107	61	30D	110		31D	62D	172
Trip No. Duty Number	10	13	1		11	10	12	10	12		41	10	12	10	9	12		10	12	41
Notes			Start RR Ety DE																	
WEST RUISLIP { Pfm No. dep.	1 17 30				2 17 38 ₂		1 17 44				2 17 50 ₂				1 17 57 ₂			2 18 04		
Ruislip Depot	17 32 ₂		17 33				17 41 ₂				17 52 ₂				17 59 ₂			18 06 ₂		
Ruislip Gardens	17 36 ₂		17 41 ₂				17 45 ₂				17 57				18 04			18 10 ₂		
NORTHOLT	17 41		17 45 ₂				17 49 ₂				18 01 ₂				18 08 ₂			18 15		
Perivale																				
EALING BROADWAY { Pfm No. dep.	—	—	—		6 17 48 ₂	—	—	5 17 58			—	—	6 18 07	—	—	—		—	5 18 18	
North Acton { Pfm No.	3 17 47	3 17 51 ₂	3 17 53 ₂		3 17 54 ₂	3 17+56	3 18 01	3 18b04 ₂		3 18 07 ₂	3 18 12 ₂	3 18B15 ₂	3 18 12 ₂	3 18B15 ₂	3 18 24		3 18 21	3 18b24 ₂		
WHITE CITY { Pfm No.	4 17a52 ₂	4 17 55	4 17a57 ₂		4 17A59 ₂	4 18A01 ₂	4 18 04	4 18b07	4 18a09 ₂	4 18a12 ₂	4 18 15 ₂	4 18B18 ₂	4 18A21 ₂	4 18 24	4 18b27		4 18b27	4 18a29 ₂		
White City Depot																				
Queensway	18 00	18 02 ₂	18 04 ₂		18 07	18 09 ₂	18 11 ₂	18 14 ₂	18 17 ₂		18 20 ₂	18 23	18 26	18 28 ₂	18 31 ₂		18 34 ₂	18 37 ₂		
Marble Arch	18 04	18 06 ₂	18 08 ₂		18 11	18 13 ₂	18 15 ₂	18 18 ₂	18 21 ₂		18 24 ₂	18 27	18 30	18 32 ₂	18 35 ₂		18 38 ₂	18 41 ₂		
Holborn	18 10	18 13	18 15 ₂		18 17 ₂	18 19 ₂	18 22	18 25	18 27 ₂		18 30 ₂	18 33	18 36	18 39 ₂	18 42 ₂		18 45	18 47 ₂		
LIVERPOOL STREET	18 18 ₂	18 20 ₂	18 23		18 25 ₂	18 27 ₂	18 29 ₂	18 32 ₂	18 35 ₂		18 38 ₂	18 41 ₂	18 44 ₂	18 47	18 49 ₂		18 52 ₂	18 55 ₂		
Bethnal Green	18 21 ₂	18 24	18 26 ₂		18 28 ₂	18 30 ₂	18 33	18 36	18 38 ₂		18 41 ₂	18 44	18 47	18 50 ₂	18 53		18 56	18 58 ₂		
Stratford	18 27 ₂	18 30 ₂	18 32 ₂		18 34 ₂	18 37	18 39 ₂	18 42 ₂	18 45		18 48	18 50 ₂	18 53 ₂	18 56 ₂	18 59 ₂		19 02 ₂	19 05		
LEYTONSTONE { Pfm No.	3 18b34 ₂	3 18a36 ₂	3 18a38 ₂		3 18A41	3 18a43	3 18b45 ₂	3 18A48 ₂	3 18A51 ₂		3 18b54 ₂	3 18a56 ₂	3 19A00	3 19a02 ₂	3 19b05 ₂		3 19A08 ₂	3 19A11 ₂		
Redbridge	—	18a46 ₂	—		18A51 ₂	—	18 55 ₂	—	19a01 ₂		—	19 01 ₂	19 04 ₂	19 06 ₂	19 10 ₂		—	19 15 ₂	—	ex 21 Road
NEWBURY PARK										ex 21 Road										
Woodford Sidings	18+41 ₂	—	18 45 ₂		—	18 49 ₂	—	18 55 ₂	—	18 58 ₂	19 01 ₂	—	—	19 09 ₂	—		19 15 ₂	—	19 18 ₂	
WOODFORD { Pfm No.	3	—	3		—	3	—	3	—	3	—	—	—	3	—		3	—	3	—
Roding Valley	—	—	18 47 ₂		—	—	—	—	—	19 00 ₂	—	—	—	—	—		—	—	19 20 ₂	
Grange Hill	—	18 51 ₂	18j57 ₂		18 56 ₂	—	19 00 ₂	—	19 06 ₂	19 07 ₂	—	19 11 ₂	19 16 ₂	—	19 20 ₂		19 26 ₂	19 27 ₂		
HAINAULT { Pfm No.	—	2	—		3	—	2	—	3	—	—	2	—	—	2		3	—	—	—
Hainault Depot		to 22 Road arr	—		—	—	—	—	—	—	—	—	—	—	—		—	—	—	—
Buckhurst Hill	18 43 ₂	—	—		18 52 ₂	—	18 57 ₂	—	—	19 03 ₂	—	19 11 ₂	—	19 14 ₂	—		19 17 ₂	—	—	—

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	114	51	12D	115		13	52D	14	172	101	53	15	102	16		54D	133	17	171D	103
Trip No. Duty Number	11	11	10	11		9	11	10	38	13	11	9	13	9		11	2	9	40	12
Notes																	RR Ety			
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm. No.	17 58 18 04 18A08 18 10	17 58 18 04 18A08 18 10	17 58 18 04 18A08 18 10		18 04 18 10 18A14 18 16	18 04 18 10 18A20 18 23	18 10 18 17 18A20 18 23				18 18 18 24 18A28 18 30	18 24 18 31 18+34 18 36	18 24 18 31 18+34 18 36			18 30 ex 22 Road 18 34	18 30 18 37 18A40 18 43		
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No.	17 58 18 03 18 03 18 03 18 03	18 03 18 03 18 03 18 03 18 03	18 03 18 03 18 03 18 03 18 03		18 08 18 13 18 13 18 13 18 13	18 08 18 13 18 13 18 13 18 13	18 13 18 19 18 25 18 26	18 13 18 19 18 25 18 26	18 18 18 23 18 23 18 23 18 23	18 23 18 28 18 28 18 28 18 28	18 28 18 33 18 33 18 33 18 33	18 28 18 33 18 33 18 33 18 33	18 28 18 33 18 33 18 33 18 33		18 33 18 38 18 38 18 38 18 38		18 37 18 39 18 45 18 46	18 37 18 39 18 45 18 46	18 38 18 39 18 45 18 46
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	18 04 18 09 18e16 Loop	18 09 18 14 18a19 Loop	18 14 18 19 18b24 Loop		18 19 18 24 18b27 Loop	18 19 18 24 18c30 Loop	18 24 18 29 18e36 Loop	18 24 18 29 18 34 Loop	18 29 18 34 18a39 Loop	18 29 18 34 18c42 Loop	18 34 18 39 18b44 Loop	18 34 18 39 18b47 Loop	18 39 18 44 18c50 Loop		18 39 18 44 18c50 Loop	18 39 18 44 18c50 Loop	18 39 18 44 18c50 Loop	18 39 18 44 18c50 Loop	18 39 18 44 18c50 Loop
Stratford Bethnal Green		18 21 18 28	18 24 18 31	18 27 18 34	18 30 18 37	18 33 18 40	18 36 18 42	18 39 18 45		18 41 18 48	18 44 18 51	18 47 18 54	18 50 18 57	18 53 19 00		18 56 19 02	18 59 19 05	18 59 19 05	18 59 19 05	18 59 19 05
LIVERPOOL STREET Holborn Marble Arch Queensway		18 32 18 39 18 45 18 49	18 35 18 42 18 48 18 52	18 37 18 44 18 51 18 55	18 40 18 48 18 54 18 58	18 43 18 50 18 57 19 01	18 46 18 53 18 59 19 04	18 49 18 56 19 03 19 07		18 52 18 59 19 05 19 09	18 55 19 02 19 08 19 12	18 57 19 04 19 11 19 15	19 00 19 08 19 14 19 18	19 03 19 11 19 17 19 21		19 06 19 13 19 20 19 24	19 09 19 16 19 23 19 27	19 09 19 16 19 23 19 27	19 09 19 16 19 23 19 27	19 12 19 19 19 25 19 29
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	18 57 19 01 19 06	19a01 19 06 19 09	19A04 19 09 19 12	19 06 19 11 19 14	19a10 19A15 19 17	19a12 19 17 19A22	19c16 19A22 19 17		19 17 19 22 19 26	19a21 19 26 19 29	19A24 19 29 19 32	19 26 19 31 19 34	19a30 19A35 19 38		19a32 19 37 19 40	19c36 19A42 19 45	19c36 19A42 19 45	19c36 19A42 19 45	19 37 19 42 19 45
EALING BROADWAY	{ arr. { Pfm. No.	19 11 6	19 11 6	19 11 6	19 11 6	19 23 5	19 23 5	19 23 5		19 31 6	19 31 6	19 31 6	19 31 6	19 31 6		19 43 5	19 43 5	19 43 5	19 43 5	19 43 5
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. { Pfm. No.	19 15 19 19 19 23 19 26 2	19 15 19 19 19 23 19 26 2	19 15 19 19 19 23 19 26 2	19 15 19 19 19 23 19 26 2	19 21 19 25 19 30 19 32 1	19 28 19 32 19 36 19 39 2	19 28 19 32 19 36 19 39 2		19 35 19 39 19 43 19 46 1	19 35 19 39 19 43 19 46 1	19 35 19 39 19 43 19 46 1	19 35 19 39 19 43 19 46 1	19 41 19 45 19 50 19 52 2		19 41 19 45 19 50 19 52 2	19 48 19 52 19 56 19 59 1	19 48 19 52 19 56 19 59 1	19 48 19 52 19 56 19 59 1	
To form Duty Number	19 04 ...	19 27 ...	19 37 ...	19 15 ...		19 44 ...	19 38 ...	19 50 ...	18 38 ...	19 24 ...	19 47 ...	19 57 ...	19 35 ...	20 04 ...		19 58 ...	Stop	20 10 ...	18 58 ...	19 44 ...
Train No.	55	20	104		480	480	21	56	134		22D	172	105	57	23D	106		24	60D	135
Trip No. Duty Number	11	9	14		14	14	9	11	2		11	40	14	12	9	13		11	13	2
Notes					RR	RR Ety			RR Ety											RR Ety
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm. No.	18 38 18 44 18A48 18 50	18 38 18 44 18A48 18 50	18 38 18 44 18A48 18 50		18 44 18 51 18+54 18 56	18 44 18 51 18+54 18 56	18 50 ex 22 Road 18 54		18 50 18 57 19A00 19 03			18 58 19 04 19A08 19 10			19 04 19 11 19+14 19 16			19 10 ex 22 Road 19 14	
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No.	18 43 18 43 18 43 18 43 18 43	18 43 18 43 18 43 18 43 18 43	18 48 18 48 18 48 18 48 18 48		18 53 18 53 18 53 18 53 18 53	18 53 18 53 18 53 18 53 18 53	18 50 ex 22 Road 18 54		18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06		18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06	18 57 18 59 19 05 19 06
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	18 49 18 54 18a59 Loop	18 54 18 59 19c02 Loop	18 54 18 59 19b04 Loop		18 59 19 04 19b07 Loop	18 59 19 04 19c10 Loop	18 59 19 04 19c10 Loop		19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop		19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop	19 04 19 09 19a13 Loop
Stratford Bethnal Green		19 04 19 11	19 07 19 14	19 10 19 17	19 13 19 20	19 13 19 20	19 16 19 22	19 16 19 22		19 19 19 25	19 19 19 25	19 19 19 25	19 19 19 25	19 19 19 25		19 21 19 28	19 24 19 31	19 24 19 31	19 24 19 31	19 24 19 31
LIVERPOOL STREET Holborn Marble Arch Queensway		19 15 19 22 19 28 19 32	19 17 19 25 19 31 19 35	19 20 19 28 19 34 19 38	19 20 19 28 19 34 19 38		19 23 19 31 19 37 19 41	19 26 19 33 19 40 19 44		19 29 19 36 19 43 19 47	19 29 19 36 19 43 19 47	19 29 19 36 19 43 19 47	19 29 19 36 19 43 19 47	19 32 19 39 19 45 19 49	19 35 19 42 19 48 19 52	19 37 19 44 19 51 19 55	19 40 19 48 19 54 19 58	19 40 19 48 19 54 19 58	19 40 19 48 19 54 19 58	19 40 19 48 19 54 19 58
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	19a41 19 46 19 49	19A44 19 49 19 52	19 46 19 51 19 54	19 46 19 51 19 54	19 52 2	19A55 19 57 19 57	19a52 19 57 19 57		19c56 20b02 20 02	19c56 20b02 20 02	19c56 20b02 20 02	19c56 20b02 20 02	19 57 20a01 20 06 20 09	20a04 20 09 20 12 20 15	20 06 20 11 20 14 20 17	20a10 20A15 20 17 20 20	20a10 20A15 20 17 20 20	20a10 20A15 20 17 20 20	20a10 20A15 20 17 20 20
EALING BROADWAY	{ arr. { Pfm. No.	19 51 6	19 51 6	19 51 6	19 51 6	20 03 5	20 03 5	20 03 5		20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 15 20 19 20 23 20 26		20 11 6	20 11 6	20 11 6	20 11 6	20 11 6
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. { Pfm. No.	19 55 19 59 20 03 20 06 2	19 55 19 59 20 03 20 06 2	19 55 19 59 20 03 20 06 2	19 55 19 59 20 03 20 06 2	19 58 20 02 20 06 20 10 23 Rd	20 01 20b06 20A12 20 15 1	20 01 20b06 20A12 20 15 1		20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 08 20 12 20 17 20 19	20 15 20 19 20 23 20 26		20 11 6	20 11 6	20 11 6	20 11 6	20 11 6
To form Duty Number	20 07 ...	20 17 ...	19 55 ...	19 55 ...		20 20 ...	20 24 ...	20 18 ...	Stop	20 30 ...	19 18 ...	20 04 ...	20 27 ...	20 37 ...	20 15 ...	20 44 ...	20 38 ...	20 38 ...	20 38 ...	Stop

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	32D	111	63D		33D	112	34	64	171D		35	113	65D	1	114	2		66	172	3D
Trip No. Duty Number	9	12	10		10	12	9	10	43		10	12	12	10	12	10		12	43	9
Notes																				
WEST RUISLIP { Pfm. No. dep.	18 10 ₁	...	...	...	18 17 ₁	...	18 24	...	...	...	18 30 ₁	...	...	18 37 ₁	...	18 44	...	...	...	18 50 ₁
Ruislip Depot	18 12 ₂	...	...	...	18 19 ₂	...	18 26 ₂	...	...	...	18 32 ₂	...	...	18 39 ₂	...	18 46 ₂	...	...	...	18 52 ₂
Ruislip Gardens	18 17	...	...	...	18 24	...	18 30 ₁	...	...	...	18 37	...	...	18 44	...	18 50 ₁	...	...	...	18 57
NORTHOLT	18 21 ₁	...	...	...	18 28 ₁	...	18 35	...	...	...	18 41 ₁	...	...	18 48 ₁	...	18 55	...	...	...	19 01 ₁
Perivale																				
EALING BROADWAY { Pfm. No. dep.	—	...	6 18 27	...	—	...	—	5 18 38	...	...	—	...	6 18 47	—	...	—	...	5 18 58	...	—
North Acton { Pfm. No.	3 18 27 ₁	...	3 18 32 ₁	...	3 18B35 ₁	...	3 18 41	3 18b44 ₁	...	...	3 18 47 ₁	...	3 18 52 ₁	3 18B55 ₁	...	3 19 01	...	3 19b04 ₁	...	3 19 07 ₁
WHITE CITY { Pfm. No.	4 18a32 ₁	3 18 35 ₁	4 18B38 ₁	...	4 18A41 ₁	3 18 44	4 18b47	4 18a49 ₁	...	...	4 18a52 ₁	3 18 55 ₁	4 18B58 ₁	3 19A01 ₁	3 19 04	3 19b07	...	4 19a09 ₁	...	3 19a12 ₁
White City Depot																				
Queensway	18 40 ₁	18 43	18 46	...	18 48 ₁	18 51 ₁	18 54 ₁	18 57 ₁	...	...	19 00 ₁	19 03	19 06	19 08 ₁	19 11 ₁	19 14 ₁	...	19 17 ₁	...	19 20 ₁
Marble Arch	18 44 ₁	18 47	18 50	...	18 52 ₁	18 55 ₁	18 58 ₁	19 01 ₁	...	...	19 04 ₁	19 07	19 10	19 12 ₁	19 15 ₁	19 18 ₁	...	19 21 ₁	...	19 24 ₁
Holborn	18 50 ₁	18 53	18 56 ₁	...	18 59 ₁	19 02	19 05	19 07 ₁	...	...	19 10 ₁	19 13	19 16 ₁	19 19 ₁	19 22 ₁	19 25 ₁	...	19 27 ₁	...	19 30 ₁
LIVERPOOL STREET	18 58 ₁	19 01 ₁	19 04 ₁	...	19 07 ₁	19 09 ₁	19 12 ₁	19 15 ₁	...	...	19 18 ₁	19 21 ₁	19 24 ₁	19 27 ₁	19 29 ₁	19 32 ₁	...	19 35 ₁	...	19 38 ₁
Bethnal Green	19 01 ₁	19 04 ₁	19 07 ₁	...	19 10 ₁	19 13	19 16	19 18 ₁	...	...	19 21 ₁	19 24 ₁	19 27 ₁	19 30 ₁	19 33	19 36	...	19 38 ₁	...	19 41 ₁
Stratford	19 08 ₁	19 10 ₁	19 13 ₁	...	19 16 ₁	19 19 ₁	19 22 ₁	19 25 ₁	...	...	19 28 ₁	19 30 ₁	19 33 ₁	19 36 ₁	19 39 ₁	19 42 ₁	...	19 45 ₁	...	19 48 ₁
LEYTONSTONE { Pfm. No.	3 19b14 ₁	3 19a16 ₁	3 19A20	...	3 19a22 ₁	3 19b25 ₁	3 19A28 ₁	3 19A31 ₁	...	...	3 19b34 ₁	3 19a36 ₁	3 19A40	3 19a42 ₁	3 19b45 ₁	3 19A48 ₁	...	3 19A51 ₁	...	3 19b54 ₁
Redbridge	—	19 21 ₁	19 24 ₁	...	—	19 30 ₁	—	19 35 ₁	...	...	—	19 41 ₁	19 44 ₁	—	19 50 ₁	—	...	19 55 ₁	...	—
NEWBURY PARK { Pfm. No.	—	19 26 ₁	19C31 ₁	...	—	19 35 ₁	—	19a41 ₁	...	ex 21 Road	—	19 46 ₁	19C51 ₁	—	19 55 ₁	—	...	20a01 ₁	...	—
Woodford Sidings	19 21 ₁	—	—	...	19 29 ₁	—	19 35 ₁	—	...	19 38 ₁	—	—	—	19 49 ₁	—	19 55 ₁	...	—	19 58 ₁	20 01 ₁
WOODFORD { Pfm. No.	3	—	—	...	3	—	3	—	...	3	—	—	—	3	—	3	...	—	—	3
Roding Valley	—	—	—	...	—	—	—	—	...	19 40 ₁	—	—	—	—	—	—	...	—	20 00 ₁	—
Grange Hill	—	—	—	...	—	—	—	—	...	19 46 ₁	—	—	—	—	—	—	...	—	20 06 ₁	—
HAINGAULT { Pfm. No.	—	19 31 ₁	19 36 ₁	...	—	19 40 ₁	—	19 46 ₁	...	19 47 ₁	—	—	—	—	—	—	...	—	20 07 ₁	—
Hainault Depot	—	2	3	...	—	2	—	3	...	—	—	2	3	—	2	—	...	3	—	—
Buckhurst Hill	19 23 ₁	...	...	...	19 31 ₁	...	19 37 ₁	...	...	...	19 43 ₁	...	...	19 51 ₁	...	19 57 ₁	...	...	...	20 03 ₁
Loughton Sidings	—	—	—	...	—	—	—	—	...	—	—	—	—	—	—	—	...	—	—	—
LOUGHTON { Pfm. No.	4	—	—	...	4	—	4	—	...	4	—	—	—	4	—	4	...	—	—	4
Debden	19+26 ₁	...	...	...	19+34 ₁	...	19+40 ₁	...	...	...	19+46 ₁	...	...	19+54 ₁	...	20+00 ₁	...	...	...	20+06 ₁
EPPING { arr. Pfm. No.	19 29	...	...	...	19 37	...	19 43	...	...	...	19 49	...	...	19 57	...	20 03	...	...	...	20 09
	19 35	...	...	...	19 43	...	19 49	...	...	...	19 55	...	...	20 03	...	20 09	...	...	...	20 15
To form	19 44 ₁	19 38 ₁	19 43 ₁	...	19 50 ₁	19 48 ₁	19 58	19 53 ₁	19 57 ₁	...	20 04 ₁	19 58 ₁	20 03 ₁	20 10 ₁	20 08 ₁	20 18	...	20 13 ₁	20 17 ₁	20 24 ₁
Duty Number ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Train No.	115	67	4D		101	5D	70D	171D	6		102	51	7D	480	103	10D		52D	172	11D
Trip No. Duty Number	12	12	10		14	10	12	45	9		14	12	10	13	13	10		12	45	10
Notes														Start RR						
WEST RUISLIP { Pfm. No. dep. ... ..	...	...	2 18 57 ₁	...	...	19 04	...	...	19 10 ₁	...	...	...	19 17 ₁	...	19 24	...	...	...	...	19 30 ₁
Ruislip Depot ... ..	...	...	...	...	...	19 06 ₁	...	...	19 12 ₁	...	...	...	19 19 ₁	19 23	...	19 26 ₁	...	...	...	19 32 ₁
Ruislip Gardens ... ..	...	...	18 59 ₁	...	...	19 04	...	...	19 17	...	...	...	19 24	19 27 ₁	...	19 30 ₁	...	...	...	19 37
NORTHOLT ... ..	...	...	19 08 ₁	...	...	19 15	...	...	19 21 ₁	...	...	...	19 28 ₁	19 31 ₁	...	19 35	...	...	...	19 41 ₁
Perivale ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EALING BROADWAY { Pfm. No. dep. ... ..	...	6 19 07	—	...	...	—	5 19 18	...	—	...	...	6 19 27	—	...	—	...	...	5 19 38	...	—
North Acton { Pfm. No. ... ..	...	3 19 12 ₁	3 19B15 ₁	...	...	3 19 21	3 19b24 ₁	...	3 19 27 ₁	...	...	3 19 32 ₁	3 19B35 ₁	3 19 37 ₁	...	3 19 41	...	3 19b44 ₁	...	3 19 47 ₁
WHITE CITY { Pfm. No. ... ..	...	4 19 15 ₁	4 19B18 ₁	...	...	4 19 24	4 19b27	...	4 19a32 ₁	...	...	4 19 35 ₁	4 19B38 ₁	4 19A41 ₁	...	4 19 44	...	4 19a49 ₁	...	4 19a52 ₁
White City Depot ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensway	19 23	19 26	19 28 ₁	...	19 31 ₁	19 34 ₁	19 37 ₁	...	19 40 ₁	...	19 43	19 46	19 48 ₁	...	19 51 ₁	19 54 ₁	...	19 57 ₁	...	20 00 ₁
Marble Arch	19 27	19 30	19 32 ₁	...	19 35 ₁	19 38 ₁	19 41 ₁	...	19 44 ₁	...	19 47	19 50	19 52 ₁	...	19 55 ₁	19 58 ₁	...	20 01 ₁	...	20 04 ₁
Holborn	19 33 ₁	19 36 ₁	19 39 ₁	...	19 42 ₁	19 45 ₁	19 47 ₁	...	19 50 ₁	...	19 53 ₁	19 56 ₁	19 59 ₁	...	20 02 ₁	20 05 ₁	...	20 07 ₁	...	20 10 ₁
LIVERPOOL STREET	19 41 ₁	19 44 ₁	19 47 ₁	...	19 49 ₁	19 52 ₁	19 55 ₁	...	19 58 ₁	...	20 01 ₁	20 04 ₁	20 07 ₁	...	20 09 ₁	20 12 ₁	...	20 15 ₁	...	20 18 ₁
Bethnal Green	19 44 ₁	19 47 ₁	19 50 ₁	...	19 53 ₁	19 56 ₁	19 58 ₁	...	20 01 ₁	...	20 04 ₁	20 07 ₁	20 10 ₁	...	20 13	20 16	...	20 18 ₁	...	20 21 ₁
Stratford	19 50 ₁	19 53 ₁	19 56 ₁	...	19 59 ₁	20 02 ₁	20 05 ₁	...	20 08 ₁	...	20 10 ₁	20 13 ₁	20 16 ₁	...	20 19 ₁	20 22 ₁	...	20 25 ₁	...	20 28 ₁
LEYTONSTONE { Pfm. No.	3 19a56 ₁	3 20A00	3 20a02 ₁	...	3 20b05 ₁	3 20A08 ₁	3 20A11 ₁	...	3 20b14 ₁	...	3 20a16 ₁	3 20A20	3 20a22 ₁	...	3 20b25 ₁	3 20A28 ₁	...	3 20A31 ₁	...	3 20b34 ₁
Redbridge	20 01 ₁	20 04 ₁	—	...	20 10 ₁	—	20 15 ₁	...	—	...	20 21 ₁	20 24 ₁	—	...	20 30 ₁	—	...	20 35 ₁	...	—
NEWBURY PARK { Pfm. No.	—	20C11 ₁	—	...	—	—	20a21 ₁	...	—	ex 21 Road	—	20C31 ₁	—	...	—	—	...	20a41 ₁	...	—
Woodford Sidings	—	—	20 09 ₁	...	—	20 15 ₁	—	...	20 21 ₁	...	—	—	20 29 ₁	...	—	—	...	—	20 38 ₁	20 41 ₁
WOODFORD { Pfm. No.	—	—	3	...	—	3	—	...	3	...	—	—	3	...	—	3	...	—	3	—
Roding Valley	—	—	—	...	—	—	—	...	—	...	—	—	—	...	—	—	...	—	—	—
Grange Hill	—	—	—	...	—	—	—	...	—	...	—	—	—	...	—	—	...	—	—	—
HAINGAULT { Pfm. No.	20 11 ₁	20 16 ₁	—	...	20 20 ₁	—	20 26 ₁	...	20 27 ₁	...	20 31 ₁	20 36 ₁	—	...	20 40 ₁	—	...	20 46 ₁	...	—
Hainault Depot	2	3	—	...	2	—	3	...	—	...	2	3	—	...	2	—	...	3	—	—
Buckhurst Hill ... ..	...	...	20 11 ₁	...	...	20 17 ₁	...	...	20 23 ₁	...	...	...	20 31 ₁	...	...	20 37 ₁	...	...	...	20 43 ₁
Loughton Sidings ... ..	...	...	—	...	...	—	...	...	—	...	...	...	—	...	...	—	...	...	...	—
LOUGHTON { Pfm. No. ... ..	...	...	4	...	...													

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	25D	171D	107	61		26	110	27	62D	30D	172	111	63D	31D		112	480	32D	64	33D
Trip No. Duty Number	11	42	13	11		11	13	11	13	10	42	13	11	11		13	16	10	11	11
Notes																	RR			
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. 19 10 ₁ 19 17 19a20 ₁ 19 23	...	...	...	...	19 18 19 24 ₁ 19a28 19 30 ₁	...	19 24 ₁ 19 31 19+34 ₁ 19 36 ₁	...	19 30 ₁ 19 37 19a40 ₁ 19 43	...	...	...	19 38 19 44 ₁ 19a48 19 50 ₁	...	...	...	19 44 ₁ 19 51 19+54 ₁ 19 56 ₁	...	19 50 ₁ 19 57 20a00 ₁ 20 03
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. 19 17 ₁ 19 19 ₁ 19 25 ₁ 19 26	19 18 ₁ 19 19 ₁ 19 25 ₁ 19b28 ₁	2 3 2 2	19 23 ₁ 19 24 ₁ 19 25 ₁ 19 26	...	19 28 ₁ 19 29 ₁ 19 30 ₁ 19 33 ₁	2 3 2 2	19 28 ₁ 19 29 ₁ 19 30 ₁ 19 33 ₁	...	19 33 ₁ 19 34 ₁ 19 35 ₁ 19 39 ₁	...	19 37 ₁ 19 39 ₁ 19 45 ₁ 19b48 ₁	2 3 2 2	19 38 ₁ 19 43 ₁ 19 45 ₁ 19 53 ₁	...	19 48 ₁ 19 49 ₁ 19 50 ₁ 19 59 ₁	...	19 54 ₁ 19 55 ₁ 19 56 ₁ 20 04 ₁	2 3 2 2	19 53 ₁ 19 54 ₁ 19 55 ₁ 20 06 ₁
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. 19a33 ₁ 19 33 ₁	19 24 ₁ 19 29 ₁ 19e36 ₁ 19 33 ₁	19 29 ₁ 19 34 ₁ 19a39 ₁ 19 41 ₁	...	19 34 ₁ 19 39 ₁ 19b44 ₁ 19 47 ₁	19 39 ₁ 19 44 ₁ 19c50 ₁ 19 53 ₁	19 44 ₁ 19 49 ₁ 19c50 ₁ 19 53 ₁	19 49 ₁ 19 54 ₁ 19c50 ₁ 19 53 ₁	...	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁
Stratford Bethnal Green	19 39 19 45 ₁	19 41 ₁ 19 48 ₁	19 44 ₁ 19 51 ₁	...	19 47 ₁ 19 54 ₁	19 50 ₁ 19 57 ₁	19 53 ₁ 20 00 ₁	19 56 ₁ 20 02 ₁	19 59 ₁ 20 05 ₁	...	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁
LIVERPOOL STREET Holborn Marble Arch Queensway	19 49 ₁ 19 56 ₁ 20 03 20 07	19 52 ₁ 19 59 ₁ 20 05 ₁ 20 09 ₁	19 55 ₁ 20 02 ₁ 20 08 ₁ 20 12 ₁	...	19 57 ₁ 20 04 ₁ 20 11 ₁ 20 15 ₁	20 00 ₁ 20 07 ₁ 20 14 ₁ 20 18 ₁	20 03 ₁ 20 10 ₁ 20 17 ₁ 20 21 ₁	20 06 ₁ 20 13 ₁ 20 20 ₁ 20 24 ₁	20 09 ₁ 20 16 ₁ 20 23 ₁ 20 27 ₁	...	20 12 ₁ 20 19 ₁ 20 25 ₁ 20 29 ₁	20 15 ₁ 20 22 ₁ 20 29 ₁ 20 32 ₁	20 17 ₁ 20 24 ₁ 20 31 ₁ 20 35 ₁	20 20 ₁ 20 27 ₁ 20 34 ₁ 20 38 ₁	20 23 ₁ 20 30 ₁ 20 37 ₁ 20 41 ₁	20 26 ₁ 20 33 ₁ 20 40 ₁ 20 44 ₁	20 29 ₁ 20 36 ₁ 20 43 ₁ 20 47 ₁	20 32 ₁ 20 39 ₁ 20 46 ₁ 20 50 ₁	20 35 ₁ 20 42 ₁ 20 49 ₁ 20 53 ₁	
White City Depot WHITE CITY North Acton	{ Pfm. No. 20c16 ₁ 20b22 ₁	20 17 ₁ 20 24 ₁	20a21 ₁ 20 26 ₁	...	20a24 ₁ 20 29 ₁	20 26 ₁ 20 31 ₁	20a30 ₁ 20 35 ₁	20a32 ₁ 20 37 ₁	20c36 ₁ 20b42 ₁	...	20 37 ₁ 20 44 ₁	20a41 ₁ 20 46 ₁	20a44 ₁ 20 49 ₁	...	20 46 ₁ 20 52 ₁	20a50 ₁ 20a55 ₁	20a52 ₁ 20 57 ₁	20c56 ₁ 21b02 ₁	20c58 ₁ 21b07 ₁	20c61 ₁ 21b10 ₁
EALING BROADWAY	{ arr. Pfm. No. 20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm. No. 20 28 ₁ 20 37 ₁ 20 39 ₁ 20 39 ₁	20 28 ₁ 20 37 ₁ 20 39 ₁ 20 39 ₁	20 28 ₁ 20 37 ₁ 20 39 ₁ 20 39 ₁	...	20 35 ₁ 20 43 ₁ 20 46 ₁ 20 46 ₁	20 35 ₁ 20 43 ₁ 20 46 ₁ 20 46 ₁	20 41 ₁ 20 49 ₁ 20 52 ₁ 20 52 ₁	20 48 ₁ 20 56 ₁ 20 59 ₁ 20 59 ₁	20 51 ₁ 20 59 ₁ 20 62 ₁ 20 62 ₁	...	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	...	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁	20 55 ₁ 20 63 ₁ 20 66 ₁ 20 66 ₁
To form Duty Number	20 50 ₁ ...	19 38 ₁ ...	20 24 ₁ ...	20 47 ₁ ...	20 57 ₁ ...	20 35 ₁ ...	21 04 ₁ ...	20 58 ₁ ...	21 10 ₁ ...	19 58 ₁ ...	20 44 ₁ ...	21 07 ₁ ...	21 17 ₁ ...	...	20 55 ₁ Stop	21 24 ₁ ...	21 18 ₁ ...	21 30 ₁ ...	21 30 ₁ ...	21 30 ₁ ...
Train No.	171D	113	65D		34	114	35	66	1		172	115	67	2	101	3D		70D	4D	171D
Trip No. Duty Number	44	13	13		10	13	11	13	11		44	13	13	11	15	10		13	11	46
Notes																				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. 19 10 ₁ 19 17 19a20 ₁ 19 23	...	...	...	19 18 19 24 ₁ 19a28 19 30 ₁	...	19 24 ₁ 19 31 19+34 ₁ 19 36 ₁	...	19 30 ₁ 19 37 19a40 ₁ 19 43	...	...	...	...	19 38 19 44 ₁ 19a48 19 50 ₁	...	...	...	19 44 ₁ 19 51 19+54 ₁ 19 56 ₁	...	19 50 ₁ 19 57 20a00 ₁ 20 03
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. 19 17 ₁ 19 19 ₁ 19 25 ₁ 19 26	19 18 ₁ 19 19 ₁ 19 25 ₁ 19b28 ₁	2 3 2 2	19 23 ₁ 19 24 ₁ 19 25 ₁ 19 26	...	19 28 ₁ 19 29 ₁ 19 30 ₁ 19 33 ₁	2 3 2 2	19 28 ₁ 19 29 ₁ 19 30 ₁ 19 33 ₁	...	19 33 ₁ 19 34 ₁ 19 35 ₁ 19 39 ₁	...	19 37 ₁ 19 39 ₁ 19 45 ₁ 19b48 ₁	2 3 2 2	19 38 ₁ 19 43 ₁ 19 45 ₁ 19 53 ₁	...	19 48 ₁ 19 49 ₁ 19 50 ₁ 19 59 ₁	...	19 54 ₁ 19 55 ₁ 19 56 ₁ 20 04 ₁	2 3 2 2	19 53 ₁ 19 54 ₁ 19 55 ₁ 20 06 ₁
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. 19a33 ₁ 19 33 ₁	19 24 ₁ 19 29 ₁ 19e36 ₁ 19 33 ₁	19 29 ₁ 19 34 ₁ 19a39 ₁ 19 41 ₁	...	19 34 ₁ 19 39 ₁ 19b44 ₁ 19 47 ₁	19 39 ₁ 19 44 ₁ 19c50 ₁ 19 53 ₁	19 44 ₁ 19 49 ₁ 19c50 ₁ 19 53 ₁	19 49 ₁ 19 54 ₁ 19c50 ₁ 19 53 ₁	...	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁	19 58 ₁ 19 59 ₁ 19c50 ₁ 19 53 ₁	19 53 ₁ 19 58 ₁ 19b47 ₁ 19 53 ₁
Stratford Bethnal Green	19 39 19 45 ₁	19 41 ₁ 19 48 ₁	19 44 ₁ 19 51 ₁	...	19 47 ₁ 19 54 ₁	19 50 ₁ 19 57 ₁	19 53 ₁ 20 00 ₁	19 56 ₁ 20 02 ₁	19 59 ₁ 20 05 ₁	...	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁	19 58 ₁ 20 04 ₁	19 59 ₁ 20 05 ₁
LIVERPOOL STREET Holborn Marble Arch Queensway	19 49 ₁ 19 56 ₁ 20 03 20 07	19 52 ₁ 19 59 ₁ 20 05 ₁ 20 09 ₁	19 55 ₁ 20 02 ₁ 20 08 ₁ 20 12 ₁	...	19 57 ₁ 20 04 ₁ 20 11 ₁ 20 15 ₁	20 00 ₁ 20 07 ₁ 20 14 ₁ 20 18 ₁	20 03 ₁ 20 10 ₁ 20 17 ₁ 20 21 ₁	20 06 ₁ 20 13 ₁ 20 20 ₁ 20 24 ₁	20 09 ₁ 20 16 ₁ 20 23 ₁ 20 27 ₁	...	20 12 ₁ 20 19 ₁ 20 25 ₁ 20 29 ₁	20 15 ₁ 20 22 ₁ 20 29 ₁ 20 32 ₁	20 17 ₁ 20 24 ₁ 20 31 ₁ 20 35 ₁	20 20 ₁ 20 27 ₁ 20 34 ₁ 20 38 ₁	20 23 ₁ 20 30 ₁ 20 37 ₁ 20 41 ₁	20 26 ₁ 20 33 ₁ 20 40 ₁ 20 44 ₁	20 29 ₁ 20 36 ₁ 20 43 ₁ 20 47 ₁	20 32 ₁ 20 39 ₁ 20 46 ₁ 20 50 ₁	20 35 ₁ 20 42 ₁ 20 49 ₁ 20 53 ₁	
White City Depot WHITE CITY North Acton	{ Pfm. No. 20c16 ₁ 20b22 ₁	20 17 ₁ 20 24 ₁	20a21 ₁ 20 26 ₁	...	20a24 ₁ 20 29 ₁	20 26 ₁ 20 31 ₁	20a30 ₁ 20 35 ₁	20a32 ₁ 20 37 ₁	20c36 ₁ 20b42 ₁	...	20 37 ₁ 20 44 ₁	20a41 ₁ 20 46 ₁	20a44 ₁ 20 49 ₁	...	20 46 ₁ 20 52 ₁	20a50 ₁ 20a55 ₁	20a52 ₁ 20 57 ₁	20c56 ₁ 21b02 ₁	20c58 ₁ 21b07 ₁	20c61 ₁ 21b10 ₁
EALING BROADWAY	{ arr. Pfm. No. 20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	...	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁	20 31 ₁ 20 36 ₁
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm. No. 20 28 ₁ 20 37 ₁ 20 39 ₁ 20 39 ₁	20																		

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	104	53	12D		105	13	54D	171D	14		106	55	15	107	16	56		172	17	110
Trip No. Duty Number	15	12	11		15	10	12	47	11		14	12	10	14	10	12		47	10	14
Notes																				
WEST RUISLIP { Pfm No. dep.			2 19 37 ₂			1 19 44 ₂			2 19 50 ₂				1 19 57 ₂		2 20 04 ₂				1 20 10 ₂	
Ruislip Depot																				
Ruislip Gardens			19 39 ₂			19 46 ₂			19 53 ₂				20 00 ₂		20 06 ₂				20 12 ₂	
NORTHOLT			19 44 ₂			19 51 ₂			19 57 ₂				20 04 ₂		20 11 ₂				20 17 ₂	
Perivale			19 48 ₂			19 55 ₂			20 01 ₂				20 08 ₂		20 15 ₂				20 21 ₂	
EALING BROADWAY { Pfm No. dep.		6 19 47 ₂	—			—	5 19 58 ₂		—			6 20 07 ₂	—		—	5 20 18 ₂			—	
North Acton { Pfm No.		3 19 52 ₂	3 19B55 ₂			3 20 01 ₂	3 20b04 ₂		3 20 07 ₂			3 20 12 ₂	3 20B15 ₂		3 20 21 ₂	3 20b24 ₂			3 20 27 ₂	3 20 35 ₂
WHITE CITY { Pfm No.	3 19 55 ₂	4 19B58 ₂	4 20A01 ₂		3 20 04 ₂	3 20b07 ₂	4 20a09 ₂		3 20a12 ₂		3 20 15 ₂	3 20B18 ₂	4 20A21 ₂	3 20 24 ₂	3 20b27 ₂	4 20a29 ₂			3 20a32 ₂	3 20 35 ₂
White City Depot																				
Queensway	20 03 ₂	20 06 ₂	20 08 ₂		20 11 ₂	20 14 ₂	20 17 ₂		20 20 ₂		20 23 ₂	20 26 ₂	20 28 ₂	20 31 ₂	20 34 ₂	20 37 ₂			20 40 ₂	20 43 ₂
Marble Arch	20 07 ₂	20 10 ₂	20 12 ₂		20 15 ₂	20 18 ₂	20 21 ₂		20 24 ₂		20 27 ₂	20 30 ₂	20 32 ₂	20 35 ₂	20 38 ₂	20 41 ₂			20 44 ₂	20 47 ₂
Holborn	20 13 ₂	20 16 ₂	20 19 ₂		20 22 ₂	20 25 ₂	20 27 ₂		20 30 ₂		20 33 ₂	20 36 ₂	20 39 ₂	20 42 ₂	20 45 ₂	20 47 ₂			20 50 ₂	20 53 ₂
LIVERPOOL STREET	20 21 ₂	20 24 ₂	20 27 ₂		20 29 ₂	20 32 ₂	20 35 ₂		20 38 ₂		20 41 ₂	20 44 ₂	20 47 ₂	20 49 ₂	20 52 ₂	20 55 ₂			20 58 ₂	21 01 ₂
Bethnal Green	20 24 ₂	20 27 ₂	20 30 ₂		20 33 ₂	20 36 ₂	20 38 ₂		20 41 ₂		20 44 ₂	20 47 ₂	20 50 ₂	20 53 ₂	20 56 ₂	20 58 ₂			21 01 ₂	21 04 ₂
Stratford	20 30 ₂	20 33 ₂	20 36 ₂		20 39 ₂	20 42 ₂	20 45 ₂		20 48 ₂		20 50 ₂	20 53 ₂	20 56 ₂	20 59 ₂	21 02 ₂	21 05 ₂			21 08 ₂	21 10 ₂
LEYTONSTONE { Pfm No.	3 20a36 ₂	3 20A40 ₂	3 20a42 ₂		3 20b45 ₂	3 20A48 ₂	3 20A51 ₂		3 20b54 ₂		3 20a56 ₂	3 21A00 ₂	3 21a02 ₂	3 21b05 ₂	3 21A08 ₂	3 21A11 ₂			3 21b14 ₂	3 21a16 ₂
Redbridge	20 41 ₂	20 44 ₂	—		20 50 ₂	—	20 55 ₂		—		21 01 ₂	—	—	21 10 ₂	—	21 15 ₂			—	21 21 ₂
NEWBURY PARK	20 46 ₂	20C51 ₂	—		20 55 ₂	—	21a01 ₂		—		21 06 ₂	21C11 ₂	—	21 15 ₂	—	21a21 ₂			—	21 26 ₂
Woodford Sidings	—	—	20 49 ₂		—	20 55 ₂	—		20 58 ₂	21 01 ₂	—	—	21 09 ₂	—	21 15 ₂	—			21 18 ₂	21 21 ₂
WOODFORD { Pfm No.	—	—	3		—	3	—		3	21 03 ₂	—	—	3	—	3	—			3	—
Roding Valley	—	—	—		—	—	—		21 00 ₂	—	—	—	—	—	—	—			21 20 ₂	—
Grange Hill	—	—	—		—	—	—		21 06 ₂	—	—	—	—	—	—	—			21 26 ₂	—
HAINGAULT { Pfm No.	20 51 ₂	20 56 ₂	—		21 00 ₂	—	21 06 ₂		21 07 ₂	—	21 11 ₂	21 16 ₂	—	21 20 ₂	—	21 26 ₂			21 27 ₂	21 31 ₂
Hainault Depot	2	3	—		2	—	3		1	—	2	3	—	2	—	3			1	2
Buckhurst Hill			20 51 ₂			20 57 ₂			21 03 ₂				21 11 ₂		21 17 ₂				21 23 ₂	
Loughton Sidings			4			4			4				4		4				4	
LOUGHTON { Pfm No.			20+54 ₂			21+00 ₂			21+06 ₂				21+14 ₂		21+20 ₂				21+26 ₂	
Debden			20 57 ₂			21 03 ₂			21 09 ₂				21 16 ₂		21 22 ₂				21 28 ₂	
EPPING { arr. Pfm No.			21 03 ₂			21 09 ₂			21 15 ₂				21 22 ₂		21 28 ₂				21 34 ₂	
To form	20 58 ₂	21 03 ₂	21 10 ₂		21 08 ₂	21 18 ₂	21 13 ₂	21 17 ₂	21 24 ₂		21 18 ₂	21 23 ₂	21 30 ₂	21 28 ₂	21 38 ₂	21 33 ₂		21 37 ₂	21 44 ₂	21 38 ₂
Duty Number																				
Train No.	57	20		480	480	111	21		60D	171D	22D	112		61	23D	113	24		62D	172
Trip No. Duty Number	13	10		15	15	14	10		14	49	12	14		12	10	14	12		14	49
Notes				RR Ety	RR															
WEST RUISLIP { Pfm No. dep.		2 20 17 ₂		23 Rd 20 20 ₂			1 20 24 ₂				2 20 30 ₂				1 20 37 ₂		2 20 44 ₂			
Ruislip Depot				←																
Ruislip Gardens		20 20 ₂		20 23 ₂	20 23 ₂		20 26 ₂				20 33 ₂				20 40 ₂		20 46 ₂			
NORTHOLT		20 24 ₂		→	20 27 ₂		20 31 ₂				20 37 ₂				20 44 ₂		20 51 ₂			
Perivale		20 28 ₂			20 32 ₂		20 35 ₂				20 41 ₂				20 48 ₂		20 55 ₂			
EALING BROADWAY { Pfm No. dep.	6 20 27 ₂	—			—		—		5 20 38 ₂		—			6 20 47 ₂	—	—		5 20 58 ₂		
North Acton { Pfm No.	3 20 32 ₂	3 20B35 ₂			20 38 ₂		20 41 ₂		3 20b44 ₂		3 20 47 ₂			3 20 52 ₂	3 20B55 ₂		3 21 01 ₂		3 21b04 ₂	
WHITE CITY { Pfm No.	4 20B38 ₂	4 20A41 ₂				3 20 44 ₂	4 20b47 ₂		4 20A50 ₂		4 20a52 ₂	3 20 55 ₂		4 20B58 ₂	3 21A01 ₂	3 21 04 ₂	3 21b07 ₂		4 21a09 ₂	
White City Depot																				
Queensway	20 46 ₂	20 48 ₂				20 51 ₂	20 54 ₂		20 57 ₂		21 00 ₂	21 03 ₂		21 06 ₂	21 08 ₂	21 11 ₂	21 14 ₂		21 17 ₂	
Marble Arch	20 50 ₂	20 52 ₂				20 55 ₂	20 58 ₂		21 01 ₂		21 04 ₂	21 07 ₂		21 10 ₂	21 12 ₂	21 15 ₂	21 18 ₂		21 21 ₂	
Holborn	20 56 ₂	20 59 ₂				21 02 ₂	21 05 ₂		21 07 ₂		21 10 ₂	21 13 ₂		21 16 ₂	21 19 ₂	21 21 ₂	21 24 ₂		21 27 ₂	
LIVERPOOL STREET	21 04 ₂	21 07 ₂				21 09 ₂	21 12 ₂		21 15 ₂		21 18 ₂	21 21 ₂		21 24 ₂	21 26 ₂	21 29 ₂	21 32 ₂		21 35 ₂	
Bethnal Green	21 07 ₂	21 10 ₂				21 13 ₂	21 16 ₂		21 18 ₂		21 21 ₂	21 24 ₂		21 27 ₂	21 30 ₂	21 32 ₂	21 35 ₂		21 38 ₂	
Stratford	21 13 ₂	21 16 ₂				21 19 ₂	21 22 ₂		21 25 ₂		21 27 ₂	21 30 ₂		21 33 ₂	21 36 ₂	21 39 ₂	21 42 ₂		21 44 ₂	
LEYTONSTONE { Pfm No.	3 21A20 ₂	3 21a22 ₂				3 21b25 ₂	3 21A28 ₂		3 21A31 ₂		3 21b34 ₂	3 21a36 ₂		3 21A39 ₂	3 21a42 ₂	3 21b45 ₂	3 21A48 ₂		3 21b51 ₂	3 21 55 ₂
Redbridge	21 24 ₂	—				21 30 ₂	—		21 35 ₂		21 41 ₂	—		21 44 ₂	—	21 50 ₂	—		21 55 ₂	ex 21 22a01 ₂
NEWBURY PARK	21C31 ₂	—				21 35 ₂	—		21a41 ₂		—	21 46 ₂		21d51 ₂	—	21+55 ₂	—		—	ex 21 Road
Woodford Sidings	—	21 29 ₂				—	21 35 ₂		—		21 38 ₂	21 40 ₂		—	21 48 ₂	—	21 54 ₂		—	21 58 ₂
WOODFORD { Pfm No.	—	3				—	3		—		3	21 40 ₂		—	3	—	3		—	3
Roding Valley	—	—				—	—		—		21 46 ₂	—		—	—	—	—		—	22 00 ₂
Grange Hill	—	—				—	—		—		21 46 ₂	—		—	—	—	—		—	22 06 ₂
HAINGAULT { Pfm No.	21 36 ₂	—				21 40 ₂	—		21 46 ₂	21 47 ₂	21 51 ₂	—		21 56 ₂	—	22 00 ₂	—		22 06 ₂	22 07 ₂
Hainault Depot	3	—				2	—		3	1	2	—		3	—	2	—		3	1
Buckhurst Hill		21 31 ₂					21 37 ₂				21 43 ₂				21 51 ₂		21 57 ₂			
Loughton Sidings		4					4				4				4		4			
LOUGHTON { Pfm No.		21+34 ₂					21+40 ₂				21+46 ₂				21+54 ₂		22+00 ₂			
Debden		21 36 ₂					21 42<													

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	102	51	5D	103		6	52D	7D	172	104	53	10D	105	11D		54D	12D	171D	106	55
Trip No. Duty Number	15	13	11	14		10	13	11	46	16	13	11	16	11		13	12	48	15	13
Notes																				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill			¹ 20 38 20 44 20A48			² 20 44 20 51 20+54		¹ 20 50 20 57 21A00				² 20 58 21 04 21A08		¹ 21 04 21 11 21+14			² 21 10 21 17 21A20			
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	² 20 38 20 38 20 38 20 38	³ 20 43 20 43 20 43 20 43		² 20 48 20 48 20 48 20 48			³ 20 53 20 53 20 53 20 53		¹ 20 57 20 59 21 05 21 06	² 20 58 21 03 21 03 21 03		² 21 08 21 08 21 08 21 08		² 21 13 21 13 21 13 21 13			³ 21 17 21 19 21 25 21 26	¹ 21 17 21 19 21 25 21 26	² 21 18 21 18 21 18 21 18	³ 21 23 21 23 21 23 21 23
NEWBURY PARK Redbridge LEYTONSTONE	² 20 44 20 49 20e56	² 20 49 20 54 20a59		² 20 54 21b04 21c02			² 20 59 21c10 21a13		² 21 04 21 09 21e16	² 21 04 21 09 21e16		² 21 14 21 19 21c22		² 21 19 21 24 21b27			² 21 24 21 29 21a33	² 21 24 21 29 21a33	² 21 29 21 34 21e36	² 21 29 21 34 21a39
Stratford Bethnal Green	² 21 01 21 08	² 21 04 21 11		² 21 07 21 14			² 21 16 21 22		² 21 19 21 25	² 21 19 21 25		² 21 27 21 34		² 21 30 21 37			² 21 36 21 42	² 21 36 21 42	² 21 41 21 48	² 21 41 21 48
LIVERPOOL STREET Holborn Marble Arch Queensway	² 21 12 21 19 21 25 21 29	² 21 15 21 22 21 28	² 21 17 21 25 21 31	² 21 20 21 28 21 34 21 38		² 21 23 21 31 21 37 21 41	² 21 26 21 33 21 40 21 44	² 21 29 21 36 21 43 21 47		² 21 32 21 39 21 45 21 49	² 21 35 21 42 21 48 21 52	² 21 37 21 44 21 51 21 55	² 21 40 21 47 21 54 21 58	² 21 43 21 51 21 57 22 01		² 21 46 21 53 22 00 22 03	² 21 49 21 56 22 03 22 06		² 21 52 21 59 22 05 22 09	² 21 55 22 02 22 08 22 12
White City Depot WHITE CITY North Acton	² 21 37 21 37	² 21A41 21 46	² 21A44 21 49	² 21 46 21 46		² 21A50 21A55	² 21A52 21 57	² 21c56 22b02		² 21 57 22 06	² 22A01 22 09	² 22A04 22 09	² 22 06 22 15			² 22A12 22 17	² 22c16 22b22		² 22 17 22 25	² 22a21 22 25
EALING BROADWAY		² 21 51 6					² 22 03 5				² 22 11 6						² 22 22 5			² 22 31 6
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP			² 21 55 21 59 22 03			² 22 01 22 05 22 10		² 22 08 22 12 22 17				² 22 15 22 19 22 23		² 22 21 22 25 22 30			² 22 28 22 32 22 36			
To form Duty Number	21 44	22 07	22 18	21 55		22 24	22 18	22 27	21 18	22 04	22 28	22 33	22 15	22 43		22 38	22 46	21 38	22 24	22 49
Train No.	13	107	14		56	15	172	110	57		16	111	17	60D	20	171D		112	61	21
Trip No. Duty Number	11	15	12		13	11	48	15	14		11	15	11	15	11	50		15	13	11
Notes																				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	² 21 18 21 24 21A28		² 21 24 21 31 21+34			² 21 30 21 37 21A40					² 21 38 21 44 21A48		² 21 44 21 51 21+54		² 21 51 21 57 22A00					² 21 58 22 04 22A08
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings		² 21 28 21 28 21 28 21 28			³ 21 33 21 33 21 33 21 33		² 21 37 21 39 21 45 21 46	² 21 38 21 43 21 43 21 43			² 21 48 21 48 21 48 21 48		² 21 53 21 53 21 53 21 53		² 21 57 21 59 22 05 22 06		² 21 58 21 58 21 58 21 58	³ 22 03 22 03 22 03 22 03		
NEWBURY PARK Redbridge LEYTONSTONE		² 21 34 21 39 21c42		² 21 39 21b47 21c50		² 21 39 21A53 21c50	² 21 44 21A59 21e56	² 21 49 21 54 21A59		² 22c02 22b04 22b07	² 22 02 22b04 22b07	² 22 04 22b07 22c10	² 22 04 22b07 22c10	² 22 04 22b07 22c10	² 22 04 22b07 22c10		² 22 04 22 09 22e16	² 22 04 22 09 22e16	² 22 09 22 14 22a19	² 22c22 22c22 22c22
Stratford Bethnal Green	² 21 47 21 54	² 21 50 21 57	² 21 53 22 00		² 21 56 22 02	² 21 59 22 05		² 22 01 22 08	² 22 04 22 11		² 22 07 22 14	² 22 10 22 16	² 22 13 22 19	² 22 16 22 22	² 22 19 22 25			² 22 21 22 28	² 22 24 22 31	² 22 27 22 34
LIVERPOOL STREET Holborn Marble Arch Queensway	² 22 05 22 11 22 15	² 22 07 22 14 22 17	² 22 03 22 10 22 20		² 22 06 22 13 22 23	² 22 08 22 16 22 26		² 22 11 22 18 22 28	² 22 14 22 21 22 31		² 22 17 22 24 22 34	² 22 20 22 27 22 37	² 22 23 22 30 22 40	² 22 26 22 33 22 43	² 22 29 22 36 22 46			² 22 31 22 38 22 48	² 22 34 22 41 22 51	² 22 37 22 44 22 54
White City Depot WHITE CITY North Acton	² 22a23 22 28	² 22 26 22 33	² 22a29 22A34		² 22a32 22 36	² 22c36 22b42		² 22 36 22 45	² 22a40 22 45		² 22A43 22 48	² 22 46 22 53	² 22a49 22 56	² 22c51 23+00	² 22c55 23+00			² 22 56 23 03	² 23a00 23 05	² 23A03 23 08
EALING BROADWAY					² 22 42 5			² 22 51 6					² 23 02 5						² 23 11 6	
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	² 22 34 22 38 22 43		² 22 40 22 45 22 49			² 22 48 22 52 22 56					² 22 54 22 58 23 02				² 23 06 23 11 23 15					² 23 14 23 18 23 22
To form Duty Number	22 53	22 32	23 01		22 59	23 09	21 58	22 44	23 09		23 19	22 53	23 06	23 17	23 29	22 18		23 03	23 25	23 39

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	25D	114	63D		26	115	27	64	171D		30D	101	65D	31D	102	32D		66	172	33D
Trip No. Duty Number	12	14	12		12	14	12	12	51		11	16	14	12	16	11		14	51	12
Notes																				
WEST RUISLIP { Pfm No. dep.	20 1 50 ₁	...	...	...	20 2 57 ₁	...	21 1 04 ₁	...	...	...	21 2 10 ₁	...	...	21 1 17 ₁	...	21 2 24 ₁	...	...	...	21 3 30 ₁
Ruislip Depot	20 53	...	...	...	21 00	...	21 06 ₁	...	...	...	21 13	...	...	21 20	...	21 26 ₁	...	...	...	21 33
Ruislip Gardens	20 57 ₁	...	...	...	21 04 ₁	...	21 11	...	...	...	21 17 ₁	...	...	21 24 ₁	...	21 31	...	...	...	21 37 ₁
NORTHOLT	21 01 ₁	...	...	...	21 08 ₁	...	21 15 ₁	...	...	...	21 21 ₁	...	...	21 28 ₁	...	21 35 ₁	...	...	...	21 41 ₁
Perivale																				
EALING BROADWAY { Pfm No. dep.	—	...	21 07 ₁	...	—	...	—	21 18 ₁	...	...	—	...	21 27 ₁	—	...	—	...	21 38 ₁	...	—
North Acton { Pfm No.	21 07 ₁	...	21 12 ₁	...	21B15 ₁	...	21 21 ₁	21B24 ₁	...	...	21 27 ₁	...	21 32 ₁	21B35 ₁	...	21 41 ₁	...	21B44 ₁	...	21 47 ₁
WHITE CITY { Pfm No.	21a12 ₁	21 15 ₁	21B18 ₁	...	21A21 ₁	21 24	21b27	21a29 ₁	...	...	21a32 ₁	21 35 ₁	21B38 ₁	21A41 ₁	21 44	21b47	...	21a49 ₁	...	21a52 ₁
White City Depot																				
Queensway	21 20 ₁	21 23	21 26	...	21 28 ₁	21 31 ₁	21 34 ₁	21 37 ₁	...	...	21 40 ₁	21 43	21 46	21 48 ₁	21 51 ₁	21 54 ₁	...	21 57 ₁	...	22 00 ₁
Marble Arch	21 24 ₁	21 27	21 30	...	21 32 ₁	21 35 ₁	21 38 ₁	21 41 ₁	...	...	21 44 ₁	21 47	21 50	21 52 ₁	21 55 ₁	21 58 ₁	...	22 01 ₁	...	22 04 ₁
Holborn	21 30 ₁	21 33 ₁	21 36 ₁	...	21 39 ₁	21 41 ₁	21 44 ₁	21 47 ₁	...	...	21 50 ₁	21 53 ₁	21 56 ₁	21 59 ₁	22 01 ₁	22 04 ₁	...	22 07 ₁	...	22 10 ₁
LIVERPOOL STREET	21 38 ₁	21 41	21 44	...	21 46 ₁	21 49 ₁	21 52 ₁	21 55 ₁	...	...	21 58 ₁	22 01	22 04	22 06 ₁	22 09 ₁	22 12 ₁	...	22 15 ₁	...	22 18 ₁
Bethnal Green	21 41 ₁	21 44 ₁	21 47 ₁	...	21 50 ₁	21 52 ₁	21 55 ₁	21 58 ₁	...	...	22 01 ₁	22 04 ₁	22 07 ₁	22 09 ₁	22 12 ₁	22 15 ₁	...	22 18 ₁	...	22 21 ₁
Stratford	21 47 ₁	21 50 ₁	21 53 ₁	...	21 56 ₁	21 59 ₁	22 02 ₁	22 04 ₁	...	...	22 07 ₁	22 10 ₁	22 13 ₁	22 16 ₁	22 18 ₁	22 21 ₁	...	22 24 ₁	...	22 27 ₁
LEYTONSTONE { Pfm No.	21b54 ₁	21a56 ₁	21A59 ₁	...	22a02 ₁	22b05 ₁	22A08 ₁	22b11 ₁	...	...	22b14 ₁	22A16 ₁	22a19 ₁	22A22 ₁	22b25 ₁	22A28 ₁	...	22a30 ₁	...	22b33 ₁
Redbridge	—	22 01	22 04 ₁	...	—	22 10	—	22 15 ₁	...	...	—	22 21 ₁	22 24	—	22 29 ₁	—	...	22 35	...	—
NEWBURY PARK	—	22 06	22d11 ₁	...	—	22+15 ₁	—	22a21 ₁	...	ex 21 Road	—	22 26 ₁	22d31	—	22a35 ₁	—	...	22h44	...	—
Woodford Sidings	22 00 ₁	—	—	...	22 08 ₁	—	22 14 ₁	—	...	22 18 ₁	...	22 20 ₁	—	—	22 28 ₁	—	...	—	...	22 38 ₁
WOODFORD { Pfm No.	3	—	—	...	3	—	3	—	...	3	—	—	—	—	3	—	...	—	...	3
Roding Valley	—	—	—	...	—	—	—	—	...	—	—	—	—	—	—	—	...	—	...	—
Grange Hill	—	—	—	...	—	—	—	—	...	—	—	—	—	—	—	—	...	—	...	—
HAINGAULT { Pfm No.	—	22 11 ₁	22 16 ₁	...	—	22 20 ₁	—	22 26 ₁	...	22 27 ₁	—	22 31 ₁	22 36 ₁	—	22 40 ₁	—	...	—	...	—
Hainault Depot	—	2	3	...	—	2	3	—	...	—	—	2	3	—	2	—	...	—	...	—
Buckhurst Hill	22 03 ₁	...	...	...	22 11 ₁	...	22 17 ₁	...	...	...	22 23 ₁	...	...	22 31	...	22 37	...	...	...	22 42 ₁
Loughton Sidings	4	...	...	...	4	...	4	...	...	...	4	...	...	4	...	4	...	...	...	4
LOUGHTON { Pfm No.	22+06	...	...	...	22+14	...	22+20	...	...	...	22+26	...	...	22a34	...	22+39 ₁	...	...	...	22+45 ₁
Debden	22 08 ₁	...	...	...	22 16 ₁	...	22 22 ₁	...	...	...	22 28 ₁	...	...	22 36 ₁	...	22 42 ₁	...	...	...	22 48 ₁
EPPING { arr. Pfm No.	1	...	...	...	2	...	1	...	...	...	2	...	...	1	...	2	...	...	...	1
To form	22 24 ₁	22 18 ₁	22 23 ₁	...	22 30	22 28 ₁	22 40	22 33 ₁	22 37 ₁	...	22 43 ₁	22 38 ₁	22 43 ₁	22 50 ₁	22 52	23 00 ₁	...	22 54 ₁	22 57 ₁	23 03 ₁
Duty Number ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Train No.	103	67		34	104	35	70D		171D	1	105	51		2	106	3D	52D		107	172
Trip No. Duty Number	15	14		11	17	12	14		53	12	17	14		12	16	11	14		16	53
Notes																				
WEST RUISLIP { Pfm No. dep. ... ..	...	...	...	21 37 ₁	...	21 44 ₁	...	...	...	21 50 ₁	...	...	...	21 57 ₁	...	22 04 ₁	...	...	...	...
Ruislip Depot ... ..	...	...	...	21 40	...	21 46 ₁	...	...	...	21 53	...	...	...	22 00	...	22 06 ₁	...	...	...	...
Ruislip Gardens ... ..	...	...	...	21 44 ₁	...	21 51	...	...	...	21 57 ₁	...	...	...	22 04 ₁	...	22 11	...	...	...	...
NORTHOLT ... ..	...	...	...	21 48 ₁	...	21 55 ₁	...	...	...	22 01 ₁	...	...	...	22 08 ₁	...	22 15 ₁	...	...	...	...
Perivale ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
EALING BROADWAY { Pfm No. dep. ... ..	...	21 47 ₁	...	—	...	—	21 58 ₁	...	...	—	...	22 07 ₁	...	—	...	—	22 18 ₁	...	...	...
North Acton { Pfm No. ... ..	...	21 52 ₁	...	21B55 ₁	...	22 01 ₁	22b04 ₁	...	...	22 07 ₁	...	22 12 ₁	...	22B15 ₁	...	22 21 ₁	22b24 ₁	...	...	...
WHITE CITY { Pfm No.	21 55 ₁	21B58 ₁	...	22A01 ₁	22 04	22b07	22a09 ₁	...	...	22a12 ₁	22 15 ₁	22B18 ₁	...	22A21 ₁	22 24	22b27	22a29 ₁	...	22 32 ₁	...
White City Depot ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Queensway	22 03	22 06	...	22 08 ₁	22 11 ₁	22 14 ₁	22 17 ₁	...	...	22 20 ₁	22 23	22 26	...	22 28 ₁	22 31 ₁	22 34 ₁	22 37 ₁	...	22 40 ₁	...
Marble Arch	22 07	22 10	...	22 12 ₁	22 15 ₁	22 18 ₁	22 21 ₁	...	...	22 24 ₁	22 27	22 30	...	22 32 ₁	22 35 ₁	22 38 ₁	22 41 ₁	...	22 44 ₁	...
Holborn	22 13 ₁	22 16 ₁	...	22 19 ₁	22 21 ₁	22 24 ₁	22 27 ₁	...	...	22 30 ₁	22 33 ₁	22 36 ₁	...	22 39 ₁	22 41 ₁	22 44 ₁	22 47 ₁	...	22 50 ₁	...
LIVERPOOL STREET	22 20 ₁	22 23 ₁	...	22 26 ₁	22 29 ₁	22 32	22 34 ₁	...	...	22 37 ₁	22 40 ₁	22 43 ₁	...	22 46 ₁	22 49	22 52	22 54 ₁	...	22 57 ₁	...
Bethnal Green	22 23 ₁	22 26 ₁	...	22 29 ₁	22 32 ₁	22 35	22 37 ₁	...	...	22 40 ₁	22 43 ₁	22 46 ₁	...	22 49 ₁	22 52	22 55	22 57 ₁	...	23 00 ₁	...
Stratford	22 30	22 33	...	22 35 ₁	22 38 ₁	22 41	22 43 ₁	...	...	22 46 ₁	22 49 ₁	22 52 ₁	...	22 55 ₁	22 58	23 01	23 03 ₁	...	23 06 ₁	...
LEYTONSTONE { Pfm No.	22a36	22A39 ₁	...	22a41 ₁	22A44 ₁	22A47 ₁	22A50 ₁	...	...	22b53 ₁	22a55 ₁	22A58 ₁	...	23a01 ₁	23A04 ₁	23A07 ₁	23A09 ₁	...	23a12 ₁	...
Redbridge	22 40 ₁	22 43 ₁	...	—	22 49	—	22 54	...	ex 21 Road	—	23 00	23 03 ₁	...	—	23 13 ₁	23 16 ₁	—	...	23 16 ₁	...
NEWBURY PARK	22 46	22 48 ₁	...	—	22 54	—	22 59 ₁	...	...	—	23 05	23a08 ₁	...	—	23 13 ₁	23c18	—	...	23 21 ₁	...
Woodford Sidings	—	—	...	22 48	—	22 53 ₁	—	...	22 58 ₁	22 59 ₁	—	—	...	23 07 ₁	—	—	23 16 ₁	...	—	23 18 ₁
WOODFORD { Pfm No.	—	—	...	3	—	3	—	...	3	—	—	—	...	3	—	—	3	—	...	3
Roding Valley	—	—	...	—	—	—	—	...	—	—	—	—	...	—	—	—	—	...	—	—
Grange Hill	—	—	...	—	—	—	—	...	—	—	—	—	...	—	—	—	—	...	—	—
HAINGAULT { Pfm No.	22d53 ₁	22 54 ₁	...	—	23d01 ₁	—	23 05	...	23 06 ₁	—	23d12 ₁	23 14 ₁	...	—	23d21 ₁	23 24 ₁	...	23d29 ₁	23 27 ₁	...
Hainault Depot	3	2	...	—	3	—	2	...	3	—	3	2	...	—	3	—	...	—	...	—
Buckhurst Hill	to 71 Road arr	...	...	22 50 ₁	to 70 Road arr	22 56 ₁	...	...	23 02 ₁	to 71 Road arr	...	...	...	23 10 ₁	to 70 Road arr	23 18 ₁	...	to 71 Road arr	...	...
LOUGHTON { Pfm No.	22 59 ₁	...	...	4	23 07 ₁	4	23 09 ₁	...	4	23 18 ₁	...	...	...	4	23 27	4	23 30 ₁	...	4	23 37
Debden ... ..	...	...	...	22A53 ₁	...	22+59	...	...	23+05	...	...	...	...	23c14 ₁	...	23+21 ₁	...	...	...	...
EPPING { arr. Pfm No.	2	...	...	23 02 ₁	...	23 07 ₁	...	...	23 13 ₁	...	...	...	...	23 22 ₁	...	23 30 ₁	...	...

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	113	22D	62D	23D		172	114	63D	24	115	25D	64	26	171D		101	65D	27	66	30D
Trip No. Duty Number	15	13	15	11		50	15	13	13	15	13	13	13	52		17	15	13	15	12
Notes																				
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm No.	22 05 22 11 22+14 22 17	...	22 11 22 17 22a20 22 23	...	...	...	...	22 20 22 26 22a29 22 32	...	22 24 22 30 22h37 22 40	...	22 30 22 36 22a39 22 42	...	...	...	...	22 40 22 46 22a49 22 52	...	22 43 22 50 22h57 22 59
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No.	22 08 22 14 22 19 22 25 22 30	22 13 22 19 22 24 22 29 22 34	22 13 22 19 22 24 22 29 22 34	...	22 17 22 19 22 25 22b28 22 31	22 18 22 23 22 28 22 33 22 38	22 23 22 29 22 34 22A39 22A42	22 28 22 33 22 38 22 43 22 48	22 33 22 38 22 43 22 48 22 53	22 38 22 43 22 48 22 53 22 58	22 43 22 48 22 53 22 58 22 59	22 48 22 53 22 58 22b48 22 51	22 53 22 58 22 59 22b48 22 51	22 58 22 59 22 59 22b48 22 51	22 59 22 59 22 59 22b48 22 51	22 59 22 59 22 59 22b48 22 51	22 59 22 59 22 59 22b48 22 51	22 59 22 59 22 59 22b48 22 51	22 59 22 59 22 59 22b48 22 51
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. { Pfm. No.	22 14 22 19 22B25	22 19 22 24 22b27	22 24 22 29 22C30	22 29 22 34 22a33	22 24 22 29 22e36	22 29 22 34 22A39	22 34 22 39 22A42	22 39 22 44 22D46	22 44 22 49 22a49	22 49 22 54 22a52	22 54 22 59 22a55	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58	22 59 22 59 22a58
Stratford Bethnal Green	Loop 22 30 22 36	22 33 22 39	22 35 22 42	22 38 22 45	...	22 41 22 47	22 44 22 51	22 48 22 54	22 51 22 57	22 54 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59	22 59 22 59
LIVERPOOL STREET Holborn Marble Arch Queensway	22 40 22 47 22 53 22 57	22 42 22 50 22 56 22 59	22 45 22 52 22 58 22 59	22 48 22 55 22 59 22 59	...	22 51 22 58 22 59 22 59	22 54 22 59 22 59 22 59	22 57 22 59 22 59 22 59	23 00 23 07 23 13 23 17	23 03 23 07 23 13 23 17	23 04 23 11 23 17 23 20	23 07 23 14 23 20 23 24	23 10 23 17 23 23 23 27	23 13 23 20 23 26 23 30	23 16 23 23 23 29 23 33	23 19 23 26 23 32 23 36	23 22 23 29 23 35 23 39	23 25 23 32 23 38 23 42	23 28 23 35 23 41 23 45	23 31 23 38 23 44 23 48
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	23 05 23 13 23 19	23a08 23 13 23 19	23a11 23 16 23+19	...	23 16 23 25 23 30	23a20 23 25 23 30	23a23 23 27 23 31	23a26 23 31 23 35	23a29 23 34 23 37	23A33 23 37 23 41	23a36 23 41 23 45	23a39 23 44 23 48	...	23b36 23a41 23 45	23a39 23 44 23 48	23a43 23 47 23 51	23 45 23 49 23 53	23 49 23 53 23 57	23 53 23 57 23 59
EALING BROADWAY	{ arr. Pfm. No.	23 19 23 25	23 25 23 31	23 31 23 37	...	23 30 23 36	23 36 23 42	23 42 23 48	23 48 23 54	23 54 23 59	23 59 23 59	23 59 23 59	23 59 23 59	...	23 59 23 59	23 59 23 59	23 59 23 59	23 59 23 59	23 59 23 59	23 59 23 59
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm. No. { arr. Pfm. No.	23 21 23 26 23 30 23 33 23 37	23 21 23 26 23 30 23 33 23 37	23 25 23h33 23 37 23 41 23 45	...	23 25 23 30 23 35 23 40 23 45	23 30 23 35 23 40 23 45 23 50	23 35 23 40 23 45 23 50 23 55	23 40 23 45 23 50 23 55 23 59	23 45 23 50 23 55 23 59 23 59	23 50 23 55 23 59 23 59 23 59	23 55 23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59 23 59	...	23 59 23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59 23 59	
To form Duty Number	23 13 ...	23 35 ...	23 53 ...	23 48 ...	...	22 38 ...	23 22 ...	23 45 ...	23 50 ...	23 38 ...	Stop	23 55 ...	00 01 ...	22 58 ...	...	00 06 ...	00 00 ...	00 11 ...	23 51 ...	Stop
Train No.	102	31D	172		67	32D	33D	70D	103		34	171D	51	104	35	1		3D	105	2
Trip No. Duty Number	17	13	52		15	12	13	15	16		12	54	15	18	13	13		12	18	13
Notes									Ety					Ety					Ety	
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm No.	22 50 22 56 23a00 23 02	...	...	...	23 00 23 06 23a10 23 12	23 03 23 10 23h17 23 19	...	...	23 05 23 10 23 15 23 20	...	23 10 23 16 23a20 23 22	...	23 13 23 18 23 23 23 28	23 20 23 26 23a30 23 32	23 23 23 30 23h37 23 39	...	...	23 24 23 29 23 34 23 39	23 30 23 36 23+40 23 42
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No.	22 52 22 58 22 59 23 05 23 05	22 57 22 59 23 05 23b08 23b08	23 02 23 07 23 12 23 15 23 15	...	23 02 23 07 23 12 23 15 23 15	23 12 23 17 23 22 23 25 23 25	...	23 12 23 17 23 22 23 25 23 25	23 17 23 22 23 27 23 30 23 30	23 22 23 27 23 32 23 35 23 35	23 27 23 32 23a37 23 40 23 40	23 32 23 37 23a42 23 45 23 45	...	23 35 23 40 23 45 23 50 23 50	23 40 23 45 23 50 23 53 23 53	23 45 23 50 23 53 23 56 23 56	23 50 23 53 23 56 23 59 23 59	23 53 23 56 23 59 23 59 23 59	23 56 23 59 23 59 23 59 23 59
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No. { Pfm. No.	22c59 23 04 23B10	22 59 23B13 23B13	23 07 23 12 23a17	...	23 07 23 12 23a17	23 12 23 17 23a22	23 17 23 22 23a27	23 22 23 27 23a32	23 27 23 32 23a37	23 32 23 37 23a42	23 37 23 42 23a47	23 42 23 47 23a52	...	23 32 23 37 23a42	23 37 23 42 23a47	23 42 23 47 23a52	23 47 23 52 23 57	23 52 23 57 23 59	23 57 23 59 23 59
Stratford Bethnal Green	Loop 23 15 23 21	23 18 23 24	23 22 23 28	23 28 23 34	...	23 22 23 28	23 27 23 33	23 32 23 38	23 37 23 43	23 42 23 48	23 47 23 53	23 52 23 58	23 57 23 59	...	23 47 23 53	23 52 23 58	23 57 23 59	23 59 23 59	23 59 23 59	23 59 23 59
LIVERPOOL STREET Holborn Marble Arch Queensway	23 24 23 31 23 37 23 41	23 28 23 35 23 41 23 44	23 31 23 38 23 44 23 47	23 34 23 41 23 47 23 50	...	23 32 23 39 23 45 23 49	23 37 23 44 23 50 23 54	23 42 23 49 23 55 23 59	23 47 23 54 23 59 23 59	23 52 23 59 23 59 23 59	23 57 23 59 23 59 23 59	23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59	...	23 57 23 59 23 59 23 59	23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59	23 59 23 59 23 59 23 59	
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	23a50 23 54 23 58	23a53 23 58 23 58	23a57 23 58 23 58	...	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	...	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58	23a57 23 58 23 58
EALING BROADWAY	{ arr. Pfm. No.	00 00 5	00 00 5	00 00 5	...	00 07 6	00 07 6	00 13 5	00 13 5	00 13 5	00 13 5	00 13 5	00 13 5	...	00 13 5	00 13 5	00 13 5	00 13 5	00 13 5	00 13 5
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. Pfm. No. { arr. Pfm. No.	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	...	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	...	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15	00 03 00 08 00 12 00 15 00 15
To form Duty Number	00 09 ...	00 20 ...	23 18 ...	...	00 15 ...	00 30 ...	Stop	00 25 ...	Stop	...	00 40 ...	23 47 ...	00 35 ...	Stop	00 50 ...	Stop	...	00 45 ...	Stop	01 00 ...

EASTBOUND

MONDAYS TO THURSDAYS

Train No.	4D	53	5D		110	6	7D	54D	111		10D	55	171D	112	11D	12D		56	17	113
Trip No. Duty Number	12	14	12		16	11	12	14	16		12	14	55	16	12	13		14	12	16
Notes							Ety									Ety			Ety	
WEST RUISLIP { Pfm No. dep.	22 11 ₁	...	22 18 ₁	...	...	22 24 ₁	22 27 ₂	...	...	...	22 33 ₁	...	...	...	22 43 ₁	22 46 ₂	...	...	...	...
Ruislip Depot	22 13 ₁	...	22 20 ₁	...	...	22 26 ₁	22 29 ₂	...	...	...	22 36 ₁	...	...	...	22 46 ₁	22 50 ₂	...	...	...	...
Ruislip Gardens	22 18 ₁	...	22 25 ₁	...	...	22 31 ₁	22 34 ₂	...	...	...	22 40 ₁	...	...	...	22 50 ₁	22 54 ₂	...	...	...	...
NORTHOLT	22 22 ₁	...	22 29 ₁	...	...	22 35 ₁	...	...	...	...	22 44 ₁	...	...	...	22 54 ₁	...	...	...	...	...
Perivale	22 22 ₁	...	22 29 ₁	...	...	22 35 ₁	...	...	...	...	22 44 ₁	...	...	...	22 54 ₁	...	...	...	...	...
EALING BROADWAY { Pfm No. dep.	—	22 28 ₁	—	...	...	—	...	22 38 ₁	...	...	—	22 49 ₁	...	...	—	...	...	22 59 ₁	...	...
North Acton { Pfm No.	3 22C30 ₄	3 22 33 ₁	3 22a35 ₁	...	...	3 22a41 ₁	...	3 22b45 ₁	...	...	3 22 50 ₁	3 22a54 ₁	...	...	3 23 00 ₁	...	...	3 23 04 ₁	3 23 06 ₁	...
WHITE CITY { Pfm No.	22A35 ₁	22A38 ₁	22A41 ₁	...	...	22 44 ₁	22a47 ₁	...	22a50 ₁	22 53 ₁	22B56 ₁	23a00 ₁	...	23 03 ₁	23B06 ₁	...	...	23a09 ₁	23 11 ₁	23 13 ₁
White City Depot	22A35 ₁	22A38 ₁	22A41 ₁	...	...	22 44 ₁	22a47 ₁	...	22a50 ₁	22 53 ₁	22B56 ₁	23a00 ₁	...	23 03 ₁	23B06 ₁	...	...	23a09 ₁	23 11 ₁	23 13 ₁
Queensway	22 43 ₁	22 46 ₁	22 48 ₁	...	22 51 ₁	22 54 ₁	...	22 57 ₁	23 01 ₁	...	23 04 ₁	23 07 ₁	...	23 10 ₁	23 14 ₁	...	...	23 17 ₁	...	23 20 ₁
Marble Arch	22 47 ₁	22 50 ₁	22 52 ₁	...	22 55 ₁	22 58 ₁	...	23 01 ₁	23 05 ₁	...	23 08 ₁	23 11 ₁	...	23 14 ₁	23 18 ₁	...	...	23 21 ₁	...	23 24 ₁
Holborn	22 53 ₁	22 56 ₁	22 59 ₁	...	23 01 ₁	23 04 ₁	...	23 08 ₁	23 11 ₁	...	23 14 ₁	23 17 ₁	...	23 21 ₁	23 24 ₁	...	...	23 27 ₁	...	23 30 ₁
LIVERPOOL STREET	23 00 ₁	23 03 ₁	23 06 ₁	...	23 09 ₁	23 12 ₁	...	23 15 ₁	23 18 ₁	...	23 21 ₁	23 25 ₁	...	23 28 ₁	23 31 ₁	...	...	23 34 ₁	...	23 38 ₁
Bethnal Green	23 03 ₁	23 06 ₁	23 09 ₁	...	23 12 ₁	23 15 ₁	...	23 18 ₁	23 21 ₁	...	23 24 ₁	23 28 ₁	...	23 31 ₁	23 34 ₁	...	...	23 37 ₁	...	23 41 ₁
Stratford	23 09 ₁	23 12 ₁	23 15 ₁	...	23 17 ₁	23 20 ₁	...	23 24 ₁	23 27 ₁	...	23 30 ₁	23 33 ₁	...	23 37 ₁	23 40 ₁	...	...	23 43 ₁	...	23 46 ₁
LEYTONSTONE { Pfm No.	3 23b15 ₁	3 23a18 ₁	3 23a20 ₁	...	3 23a23 ₁	3 23a26 ₁	...	3 23B30 ₁	3 23B33 ₁	...	3 23a36 ₁	3 23a39 ₁	...	3 23B43 ₁	3 23a46 ₁	...	...	3 23a49 ₁	...	3 23a52 ₁
Redbridge	23 19 ₁	—	23 25 ₁	...	23 27 ₁	—	...	23 34 ₁	23 38 ₁	...	23 43 ₁	23 47 ₁	...	23 53 ₁	—	...	...	23 58 ₁	...	23 56 ₁
NEWBURY PARK	23+25 ₁	—	23 30 ₁	...	23 32 ₁	—	...	23 39 ₁	23d45 ₁	...	—	23 48 ₁	...	23a53 ₁	—	...	...	23 58 ₁	...	00 01 ₁
Woodford Sidings	—	23 24 ₁	—	...	—	23 33 ₁	...	—	—	...	23 42 ₁	—	...	23 47 ₁	—	...	...	—	...	—
WOODFORD { Pfm No.	—	3	—	...	—	3	...	—	—	...	3	—	...	3	—	...	...	—	...	—
Roding Valley ... ..	—	—	—	...	—	—	...	—	—	...	—	—	...	—	—	...	...	—	...	—
Grange Hill ... ..	—	—	—	...	—	—	...	—	—	...	—	—	...	—	—	...	...	—	...	—
HAINGALT { Pfm No.	23 33 ₁	—	23 35 ₁	...	23h43 ₁	—	...	23d47 ₁	23d54 ₁	...	—	23h58 ₁	23 57 ₁	00 03 ₁	—	...	...	00 08 ₁	...	00 07 ₁
Hainault Depot	2	—	3	...	—	—	...	—	—	...	—	—	...	—	—	...	...	—	...	—
Buckhurst Hill ... ..	...	23 27 ₁	...	...	...	23 35 ₁	...	...	...	...	23 45 ₁	...	...	...	23 55 ₁	...	...	...	...	...
Loughton Sidings ... ..	...	—	...	...	...	—	...	...	...	...	—	...	...	...	—	...	...	...	...	...
LOUGHTON { Pfm No. ... ..	...	4	...	...	23 49 ₁	4	...	23 53 ₁	00 00 ₁	...	4	00 04 ₁	...	00 10 ₁	4	...	...	00 15 ₁	...	...
Debden ... ..	...	23+29 ₁	...	...	...	23b39 ₁	...	...	...	...	23+48 ₁	...	...	...	23+57 ₁	...	...	...	...	...
EPPING { arr. Pfm No. ... ..	...	23 32 ₁	...	...	...	23 41 ₁	...	...	...	...	23 50 ₁	...	...	...	00 00 ₁	...	...	...	...	...
...	...	23 38 ₁	...	...	...	23 47 ₁	...	...	...	...	23 56 ₁	...	...	...	00 06 ₁	...	...	...	...	...
To form	23 41 ₁	23 48 ₁	23 49 ₁	...	23 55 ₁	23 57 ₁	Stop	24 00 ₁	00 06 ₁	...	00 07 ₁	00 11 ₁	00 14 ₁	00 16 ₁	00 17 ₁	Stop	...	00 21 ₁	Stop	→
Duty Number ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Train No.	53	113		13	57	114	172		14	60D	15	172		61	6		16		115	22D
Trip No. Duty Number	16	16		12	15	16	55		13	16	12	56		14	13		12		16	14
Notes	Ety	Ety				Ety					Ety			Ety					Ety	
WEST RUISLIP { Pfm No. dep. ... ..	...	...	...	22 53 ₁	...	...	...	...	23 01 ₁	...	23 09 ₁	...	...	...	...	...	23 19 ₁	...	...	...
Ruislip Depot ... ..	...	...	...	22 55 ₁	...	...	...	...	23 03 ₁	...	23 12 ₁	...	...	...	...	...	23 21 ₁	...	...	...
Ruislip Gardens ... ..	...	...	...	23 00 ₁	...	...	...	...	23 08 ₁	...	23 16 ₁	...	...	...	...	...	23 25 ₁	...	...	...
NORTHOLT ... ..	...	...	...	23 04 ₁	...	...	...	...	23 12 ₁	...	23 20 ₁	...	...	...	...	...	23 30 ₁	...	...	...
Perivale ... ..	...	...	...	23 04 ₁	...	...	...	...	23 12 ₁	...	23 20 ₁	...	...	...	...	...	23 30 ₁	...	...	...
EALING BROADWAY { Pfm No. dep. ... ..	...	...	...	—	23 09 ₁	...	...	...	—	23 17 ₁	...	...	...	23 25 ₁	...	...	—	...	...	23 35 ₁
North Acton { Pfm No. ... ..	...	...	...	23 10 ₁	23+14 ₁	...	...	...	23 18 ₁	3 23 22 ₁	23 26 ₁	...	...	23 31 ₁	...	...	23 36 ₁	...	23 38 ₁	3 23 41 ₁
WHITE CITY { Pfm No. ... ..	...	...	...	23B16 ₁	23a19 ₁	23 22 ₁	...	...	23a23 ₁	23a27 ₁	23a31 ₁	...	...	23a36 ₁	...	...	23a41 ₁	...	23 43 ₁	23a46 ₁
White City Depot ... ..	...	...	...	—	—	23 25 ₁	...	...	—	—	—	...	...	—	...	...	—	...	23 47 ₁	—
Queensway ... ..	...	...	...	23 23 ₁	23 27 ₁	23 31 ₁	...	...	23 31 ₁	23 35 ₁	23 39 ₁	...	...	23 43 ₁	...	...	23 48 ₁	...	23 53 ₁	...
Marble Arch ... ..	...	...	...	23 27 ₁	23 31 ₁	23 35 ₁	...	...	23 35 ₁	23 39 ₁	23 43 ₁	...	...	23 47 ₁	...	...	23 52 ₁	...	23 57 ₁	...
Holborn ... ..	...	...	...	23 34 ₁	23 37 ₁	23 41 ₁	...	...	23 41 ₁	23 45 ₁	23 49 ₁	...	...	23 54 ₁	...	...	23 59 ₁	...	00 04 ₁	...
LIVERPOOL STREET ... ..	...	...	...	23 41 ₁	23 44 ₁	23 47 ₁	...	...	23 48 ₁	23 52 ₁	23 56 ₁	...	...	00 01 ₁	...	...	00 06 ₁	...	00 11 ₁	...
Bethnal Green ... ..	...	...	...	23 44 ₁	23 47 ₁	23 50 ₁	...	...	23 51 ₁	23 55 ₁	23 59 ₁	...	...	00 04 ₁	...	...	00 09 ₁	...	00 14 ₁	...
Stratford ... ..	...	...	...	23 50 ₁	23 53 ₁	...	...	...	23 57 ₁	00 01 ₁	00 05 ₁	...	...	00 10 ₁	...	...	00 15 ₁	...	00 20 ₁	...
LEYTONSTONE { Pfm No. ... ..	...	...	...	3 23a55 ₁	3 23a59 ₁	...	...	...	3 00c04 ₁	3 00a07 ₁	3 00a11 ₁	...	...	3 00a15 ₁	...	...	3 00a20 ₁	...	3 00a25 ₁	...
Redbridge ... ..	...	...	...	—	00 03 ₁	...	...	...	—	00 11 ₁	—	...	...	00 20 ₁	...	...	—	...	00 30 ₁	...
NEWBURY PARK ... ..	...	...	...	—	00a09 ₁	...	...	...	—	00 16 ₁	—	...	...	00 25 ₁	...	...	—	...	00 35 ₁	...
Woodford Sidings ... ..	...	...	...	00 02 ₁	—	...	...	...	00 10 ₁	—	00 17 ₁	...	...	—	00 25 ₁	...	...	00 27 ₁	...	—
WOODFORD { Pfm No. ... ..	...	...	...	3	—	...	...	...	3	—	3	...	...	—	...	...	3	—	—	...
Roding Valley ... ..	...	...	...	—	—	...	...	...	—	—	—	...	...	—	...	...	—	—	—	...
Grange Hill ... ..	...	...	...	—	—	...	...	...	—	—	—	...	...	—	...	...	—	—	—	...
HAINGALT { Pfm No. ... ..	...	00 13 ₁	...	—	00e18 ₁	...	...	...	—	00d23 ₁	—	00 29 ₁	...	00h34 ₁	...	...	—	—	00 45 ₁	...
Hainault Depot ... ..	...	3	...	—	3	...	...	...	—	2	—	...	...	3	...	...	—	—	3	...
Buckhurst Hill ... ..	...	to 70 Road arr	...	00 04 ₁	to 71 Road arr	...	...	...	00 14 ₁	to 70 Road arr	00 20 ₁	to 71 Road arr	...	to 70 Road arr	...	...	00 29 ₁	...	to 71 Road arr	...
Loughton Sidings ... ..	...	00 20 ₁	...	4	00 25 ₁	...	...	...	4	00 30 ₁	4	00 35 ₁	...	4	00 40 ₁	...	...	4	00 51 ₁	...
LOUGHTON { Pfm No. ... ..	...	00 03 ₁	...	00+07 ₁	...	...	...	...	00+17 ₁	...	00+23 ₁	...	...	...	...	...	00+32 ₁	...	...	...
Debden ... ..	...	00 06 ₁	...	00 10 ₁	...	...	...	...	00 19 ₁	...	00 25 ₁	...	...	...	...	...	00 35 ₁	...		

MONDAYS TO THURSDAYS

WESTBOUND

Train No.	172	4D	106	5D		107	52D	5D	53	110	6	54D	10D	53		111	171D	55	11D	112	
Trip No. Duty Number	54	13	17	13		17	15	13	15	17	12	15	13	17		17	56	15	13	17	
Notes			Ety			Ety	AC	AW		Ety		Ety		Ety		Ety		Ety		Ety	
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm. No. { Pfm. No.	... ... ... ... ...	... ... 23 33 ex 70 Road 23 38	... ... ... ... ...	... ... ... ... ...	... ... 23 43 ex 71 Road 23 48	2 23 45½ 23 51½ 23 54½ 23 57½	... ... I	23 48½ 23 54½ 23 57½	... ... 23 55 ex 70 Road 24 00	2 23 57 00 03½ 00 06½ I 24 00 ex 71 Road 00 05	... ... 00 06½ I 00 18½ 00 22	2 00 07 00 13½ 00 16½ I 00 19½	... ... ... ... ...	... ... 00 06 ex 70 Road 00 11	... ... ... ... ...	... ... 00 11 ex 71 Road 00 16	... ... I 00 28½ ex 70 Road 00 21	2 00 17 00 23½ 00 26½ I 00 28½ ex 70 Road 00 21	... ... ... ... ...
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No. { Pfm. No.	1 23 37½ 23 39½ 23c46½ 2 23b50½	2 23 41	3 23 49½ ... ... ...	... ... ... ... ...	23 48 24 00	— — — — —	... ... ... ... ...	... ... ... ... ...	24 00 00h15½	— — — — 2 00h15½	00 05 2 00 21½	— — — — 2 00 21½	... ... ... ... ...	... ... 00 11 ex 70 Road 00 11	... ... I 00 14½ 00 16½ 00 22 2 00h28½	... ... ... ... ...	... ... — — 2 00 31½	... ... ... ... ...	
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	... to 21 Road 23 46½ 23 51½ 23c57½ I Loop 00 02½ 00 09	... 23 41 ... ... ...	... 23 49½ ... ... ...	... ... ... ... ...	... ... ... ... ...	— — — — 00a05 I Loop 00 10 00 16½	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...
Stratford Bethnal Green		... 00 02½ 00 09	... ... ...	... 00 10 Loop 00 16½	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
LIVERPOOL STREET Holborn Marble Arch Queensway		... 00 12½ 00 19½ 00 25½ 00 29	... ... ...	... 00 19½ 00 26½ 00 32½ 00 36½	... ... ...	... ... ...	... 00 23 00 30 00 36 00 39½	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	... 00a37½ I 00 42½ I	... ... ...	... 00 44½ I →	... ... ...	... ... ...	... 00a48½ I 00 53 I	← 00 50½ I 00 55 I	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
EALING BROADWAY	{ arr. { Pfm. No.	... 00 47½ 6	... ... ...	... ... ...	... ... ...	... ... ...	... — I 01 00½ 5	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. { Pfm. No.	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... 00 58½ 01 03½ 01 07½ 01 10 I	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
To form Duty Number	00 10½ ...	00 55 ...	Stop ...	→ ...	... Stop	Stop 01 15	01 08 00 03½	Stop ...	00 25 Stop	00 35½ Stop	... Stop	00 39 Stop	00 59½ Stop	...	Stop 00 39	Stop ...	00 59½ Stop	00 59½ Stop	...	...
Train No.	56	113	13		57	60D	14	172	15		61	16	20	22D	63D	21		64	62D	65D	
Trip No. Duty Number	15	17	13		16	17	14	57	13		15	13	13	15	15	13		15	17	17	
Notes	Ety	Ety			Ety	Ety		Ety			Ety			Ety	Ety			Ety		Ety	
EPPING Debden LOUGHTON Loughton Sidings Buckhurst Hill	{ Pfm. No. dep. { Pfm. No. { Pfm. No. 00 27 00 33½ 00 36½ I 00 26 ex 70 Road 00 31 00 27 00 33½ 00 36½ I 00 38½ 00 31 ex 71 Road 00 36 00 36 ex 70 Road 00 41	2 00 37 00 43½ 00 46½ I 00 48½ 00 46½ ex 71 Road 00 46 00 42 00 48½ 00h55½ I 00 58 00 46 ex 70 Road 00 51	2 00 48 00 54½ 01h01½ I 01 04	2 00 57 01 03½ 01h10½ I 01 13 00 57 ex 71 Road 01 02 01 06 ex 71 Road 01 11 01 07 01 13½ 01h20½ I 01 23 01 16 ex 71 Road 01 21	2 01 20½ 01 26½ 01h33½ I 01 36 ex 71 Road 01 33 01 27½ ex 71 Road 01 33
Hainault Depot HAINAULT Grange Hill Roding Valley WOODFORD Woodford Sidings	{ Pfm. No. { Pfm. No. { Pfm. No.	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...	... ... ... ... ...
NEWBURY PARK Redbridge LEYTONSTONE	{ Pfm. No.	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
Stratford Bethnal Green		... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
LIVERPOOL STREET Holborn Marble Arch Queensway		... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
White City Depot WHITE CITY North Acton	{ Pfm. No. { Pfm. No.	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
EALING BROADWAY	{ arr. { Pfm. No.	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
Perivale NORTHOLT Ruislip Gardens Ruislip Depot WEST RUISLIP	{ arr. { Pfm. No.	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...	... ... ...
To form Duty Number	Stop ...	Stop ...	00 55 ...	... ...	Stop ...	Stop 01 05	Stop ...	Stop ...	... ...	Stop ...	Stop ...	Stop ...	Stop ...	Stop ...	Stop ...	Stop ...	... ...	Stop ...	Stop ...	Stop ...

