

**FURTHER RE-SIGNALLING
IN THE PADDINGTON AREA**

(Stages 1.13)

**Date of commencement to be advised
in the Weekly Operating Notice**

PADDINGTON AREA RE-SIGNALLING

(Stages 1.13—Old Oak Common Area)

The dates for the commencement and completion of this stage will be published in the Weekly Operating Notice.

On completion, the following will apply:—

- (a) The track and signalling will be as shown on the diagram in this notice.
- (b) Further new signalling will be introduced, controlled from Slough New box, prefix SN. Telephones at new signals will communicate with this box.
- (c) Track Circuit Block working applies on all running lines.
- (d) The E.&C. line will be bi-directional. In the Down direction there will be routes leading to it from signals SN105, SN107 and SN109.
- (e) Carriage lines 1 and 2 will be bi-directional. In the Down direction new routes will lead to Carriage line 2 from signals SN109, SN111, SN113, SN115 and SN117.
- (f) TRS, RA and OFF indicators will be introduced for signals SN124, SN129 and SN131 at Kensal Green carriage cleaning platform.

Note Until further notice TRS, RA and OFF indicators will not be available for signal SN122 and there will be no signalled route from signal SN122 to signal SN114.


- (g) All routes to/from Old Oak Common Yard via the three entrance lines, also to and from South Sidings 8 and 9, will be operated from Slough New Box.
- (h) There will be no signalled routes between Carriage Lines 1 and 2 and the Up and Down relief lines at Old Oak Common East.
- (i) Between 2m 60ch and the 3 mile post, the Down Reception line will be available in the Down direction only, and Reception Line 2 will be available in the Up direction only.
- (j) AWS will be provided as shown on the diagram.
- (k) Details are given of the signal routes that will be available at this stage.

EXPLANATION OF SYMBOLS


MAIN LINE COLOUR LIGHT SIGNAL


- ⊙ GREEN ASPECT
- ⊙ YELLOW ASPECT
- ⊙ RED ASPECT
- ⊙ FLASHING YELLOW ASPECT


 BANNER REPEATING SIGNAL

 RIGHT AWAY INDICATOR

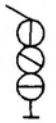
POSITION LIGHT/SHUNTING SIGNALS


 POSITION LIGHT
(NORMALLY OUT)
PROCEED ASPECT
2 WHITE LIGHTS 45 °


 GROUND MOUNTED
POSITION LIGHT

 LIMIT OF SHUNT
(SEE RULE BOOK SECTION C)

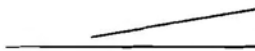
ROUTE INDICATORS

 JUNCTION TYPE
(SEE RULE BOOK SECTION C)

STENCIL TYPE
 NUMBER INDICATES
NUMBER OF ROUTES
WHICH CAN BE
DISPLAYED


THEATRE TYPE



POINTS


 CONTROLLED

MISCELLANEOUS


 AUTOMATIC SIGNAL

 SEMI-AUTOMATIC SIGNAL

 AWS

 AWS OPERATIONAL ONLY IN THE
DIRECTION OF TRAVEL


 AWS OPERATIONAL IN
BOTH DIRECTIONS

 MILE POST

*1 POINTS SECURED REVERSE.

*2 POINTS SECURED NORMAL.

RA
 RIGHT AWAY PLUNGER

TRS
 TRAIN READY TO START PLUNGER

CD
 CLOSE DOOR PLUNGER

 RA/CD INDICATOR

SN 134
 NEW SIGNALLING SHOWN THUS

SN 134
 EXISTING SIGNALLING SHOWN THUS

EXPLANATION OF SYMBOLS

MAIN LINE COLOUR LIGHT SIGNAL

- GREEN ASPECT
- YELLOW ASPECT
- RED ASPECT
- FLASHING YELLOW ASPECT

POSITION LIGHT/SHUNTING SIGNALS

- POSITION LIGHT (NORMALLY OUT) PROCEED ASPECT 2 WHITE LIGHTS 45°
- GROUND MOUNTED POSITION LIGHT
- LIMIT OF SHUNT

ROUTE INDICATORS

- JUNCTION TYPE (SEE RULE BOOK SECTION C)
- STENCIL TYPE
- THEATRE TYPE

POINTS

- CONTROLLED
- HAND OPERATED

MISCELLANEOUS

- AUTOMATIC SIGNAL
- SEMI-AUTOMATIC SIGNAL
- AWS
- AWS OPERATIONAL ONLY IN THE DIRECTION OF TRAVEL
- AWS OPERATIONAL IN BOTH DIRECTIONS
- MILE POST
- RA - RIGHT AWAY PLUNGER
- TRS - TRAIN READY TO START PLUNGER
- CD - CLOSE DOOR PLUNGER
- RA/CD INDICATOR
- OFF INDICATOR
- STOP BOARD

NEW SIGNALLING SHOWN THIS

EXISTING SIGNALLING SHOWN THIS

SIGNAL No	DESTINATION		SIGNAL	TYPE OF ASPECT	ROUTE TYPE	IND. *1
	LINE NAME	LINE NAME				
SN 105	DOWN MAIN E & C LINE		SN 125 SN 143	M	Jl	(1)
SN 107	DOWN MAIN E & C LINE		SN 125 SN 143	M	Jl	(1) (2)
SN 109	CARRIAGE LINE 2 CARRIAGE LINE 1 DOWN RELIEF DOWN MAIN E & C LINE		SN 131 SN 129 SN 127 SN 125 SN 143	M/PL M/PL M M M	TH Jl Jl Jl Jl Jl	2 (6) 1 (6) (4)(5) (1) (2)
SN 111	CARRIAGE LINE 2 CARRIAGE LINE 1 DOWN RELIEF		SN 131 SN 129 SN 127	M/PL M/PL M	Jl Jl Jl	(5) (4) (1)
SN 113	CARRIAGE LINE 2 CARRIAGE LINE 1 DOWN RELIEF		SN 131 SN 129 SN 127	M/PL M/PL M	Jl Jl Jl	(5) (4) (1)
SN 114	LINE 6 LINE 5 LINE 4 LINE 3 LINE 2		SN 96 SN 94 SN 100 SN 98 SN 72	M M M M M	TH Jl TH Jl TH Jl TH Jl TH Jl	5 (4) 4 (4) 3 (4) 2 (4)
SN 115	CARRIAGE LINE 2 CARRIAGE LINE 1		SN 131 SN 129	M/PL M/PL	Jl Jl	(5) (4)
SN 117	CARRIAGE LINE 2 CARRIAGE LINE 1		SN 131 SN 129	M/PL M/PL	ST ST	2 1
SN 118	LINE 4 LINE 3 LINE 2 LINE 1		SN 100 SN 98 SN 104 SN 102	M M M M	Jl Jl Jl Jl	(3) (2) (1)
SN 120	LINE 4 LINE 3 LINE 2		SN 100 SN 98 SN 104	M M M	Jl Jl Jl	(2) (1)
SN 122	CARRIAGE RECEPTION LINE		SN 106	M/PL	ST	C
SN 124	CARRIAGE RECEPTION LINE UP RELIEF		SN 106 SN 114	M/PL M	ST ST	C R
SN 131	CARRIAGE LINE 2 CARRIAGE LINE 1		SN 141 SN 139	M/PL M/PL	ST ST	2 1

(M) = MAIN ASPECT
(PL) = POSITION LIGHT
*1 = TYPES OF ROUTE INDICATOR :-

Jl = JUNCTION INDICATOR
TH = THEATRE
ST = STENCIL

SIGNAL No	DESTINATION		SIGNAL	TYPE OF ASPECT	ROUTE TYPE	IND. *1
	LINE NAME	LINE NAME				
SN 139 SN 141	DOWN ENGINE SOUTH SIDINGS 10-12 SOUTH SIDING 9 SOUTH SIDING 8 DOWN RECEPTION		SN 6081 SN 6083 00 466	PL PL PL	ST ST ST	DE SS S9 S8 RI
SN 143	UP ENGINE DOWN ENGINE SOUTH SIDINGS 10-12 SOUTH SIDING 9 SOUTH SIDING 8 DOWN RECEPTION		SN 6089 SN 6081 SN 6083 00 466	PL PL PL PL	ST ST ST ST	UE DE SS S9 S8 RI
SN 148	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 138 SN 132 SN 6068	M/PL PL M/PL PL	ST ST ST ST	EC ES C2 CI
SN 150	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 138 SN 132 SN 6068	M/PL PL M/PL PL	ST ST ST ST	EC ES C2 CI
SN 6068	CARRIAGE LINE 2 CARRIAGE LINE 1		SN 124 SN 122	PL PL		
SN 6071	DOWN ENGINE SOUTH SIDINGS 10-12 SOUTH SIDING 9 SOUTH SIDING 8 DOWN RECEPTION		SN 6081 SN 6083 00 466	PL PL PL	ST ST ST	DE SS S9 S8 RI
SN 6074 SN 6076 SN 6080	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 138 SN 132 SN 6068	PL PL PL		
SN 6081	UP ENGINE DOWN ENGINE		SN 6089 SN 6087 SN 6085	PL PL PL	ST ST ST	UE DE NT N2
SN 6083	NORTH SIDING 2 SOUTH SIDING 12 SOUTH SIDING 11 SOUTH SIDING 10			PL PL PL	ST ST ST	I2 11 10

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SIGNAL No	DESTINATION		SIGNAL	TYPE OF ASPECT	ROUTE TYPE	IND. *1
	LINE NAME	LINE NAME				
SN 6085	NORTH SIDING 7 NORTH SIDING 6 NORTH SIDING 5 NORTH SIDING 4 NORTH SIDING 3		SN 6095	PL	ST	NT 7 6 5 4 3
SN 6087			SN 6097 SN 6095	PL PL		
SN 6089			SN 6099 SN 6097 SN 6095	PL PL PL		
SN6092			SN 148 SN 6080	PL PL		
SN 6094	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 138 SN 132 SN 6068	PL PL PL		
SN 6095	CORONATION SIDING VAN SIDINGS NORTH SIDING 8			PL PL PL		
SN 6097	CARRIAGE SHOP CORONATION SIDING			PL PL		
SN 6100 SN 6102	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 138 SN 132 SN 6068 SN 148	PL PL PL PL		
SN 6104	E & C LINE ENGINE SIDING CARRIAGE LINE 2 CARRIAGE LINE 1		SN 6094 SN 138 SN 132 SN 6068 SN 148	PL PL PL PL PL		

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SIGNAL No	DESTINATION		SIGNAL	TYPE OF ASPECT	ROUTE TYPE	IND. *1
	LINE NAME	LINE NAME				
00 116	DOWN RELIEF DOWN RECEPTION UP RECEPTION 1 UP RECEPTION 2		00 118 00 488 00 490 00 484	M PL PL PL		
00 118	DOWN RELIEF UP & DOWN GOODS DOWN WYCOMBE		00 120 00 220 00 320	M M/PL M	Jl Jl	(4) (5)
00 120	DOWN RELIEF		00 122	M		
00 139	UP & DOWN GOODS UP RELIEF		00 241 00 141	M/PL M	Jl	(1)
00 145	UP RELIEF		00 147	M		
00 220	DOWN RELIEF		00 122	M	ST	R
00 241	UP RECEPTION 1 DOWN RECEPTION UP RELIEF		00 571 00 577 00 145	PL PL M		
00 466 00 478	DOWN RECEPTION UP RECEPTION 1 UP RECEPTION 2		00 488 00 490 00 484	PL PL PL		
00 476	UP RELIEF		00 478	PL		
00 484	UP RECEPTION 2 YARD			PL PL		
00 486 00 488 00 490	UP & DOWN GOODS DOWN WYCOMBE		00 220 00 320	PL PL		
00 498	DOWN RELIEF UP & DOWN GOODS UP RELIEF		00 122 00 241 00 141	PL PL PL		
00 541	UP RECEPTION 1 DOWN RECEPTION UP RELIEF		00 571 00 577 00 145	PL PL PL		
00 569 00 571	RECEPTION LINE 2 UP RELIEF		SN 6074 00 145	PL PL		
00 577	UP RELIEF		00 145	PL		

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British Rail

Signal Engineer (works) Reading.
No. S39/TNS/7

Director of S & T Engineering

HEATHROW AIRPORT RAIL LINK
PADDINGTON - ACTON
STAGE 1.13
YELLOW NOTICE

Produced	Checked	Approved	Issued
JH	ACF	RJF	
FEB 1993	FEB 1993	FEB 1993	

NOT TO SCALE

Status

