

# SPECIAL NOTICE

# PERMANENT WAY AND SIGNALLING ARRANGEMENTS

**COWLAIRS** 

**RE-SIGNALLING** 

(THIS NOTICE NEED NOT BE ACKNOWLEDGED)

NOVEMBER, 1985 GLASGOW

V. A. CHADWICK Regional Operations Manager

# SIGNALLING RECORD SOCIETY

# www.s-r-s.org.uk

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# **COWLAIRS RESIGNALLING**

#### **OPENING ARRANGEMENTS**

The altered permanent way and signalling arrangements shown on the accompanying diagram and described herein will be brought into use on Monday, 4 November, 1985.

#### **DESCRIPTION OF SCHEME**

The Up and Down main lines between Cowlairs West Jn and Queen St. Station will become bi-directional. The Down passenger loop will be re-designated Cowlairs passenger loop.

The passenger loop, situated adjacent to Eastfield T.M.D., will be re-designated Eastfield passenger loop.

#### Method of Working

The Track Circuit Block Regulations will continue to apply throughout the area controlled by Cowlairs box.

#### SIGNALLING ARRANGEMENTS

The description of all new signals shown on the accompanying diagram is as follows: -

Signals prefixed by the letter C will be controlled by Cowlairs box

Signals prefixed by the letters CQ will be controlled by Cowlairs box through the relay room at Queen Street station.

The application of all running line signals with the exception of those detailed below is to the next running signal capable of displaying a red aspect.

#### Trains not completely within fixed signals

Referring to the General Appendix instructions—when a locomotive or DMU is ahead of any of the Queen St. station platform signals owing to the length of the train, the signal concerned must be regarded as controlling the starting of the train. In this connection, to assist drivers, a back indication will be provided for each of the signals.

#### **RUNNING SIGNALS**

Signal	Aspect	Route Indication where provided	Application To or Towards
QUEEN STREET AREA Queen Street station			
CQ1	Main	U	CQ14
	Main	D	CQ15
	Position light	· U	CQ14
	Position light	D	CQ15
CQ2	Main	U	CQ14
	Main	D	CQ15
	Position light	U	CQ14
	Position light	D	CQ15
CQ3	Main	บ	CQ14
	Main	อ	CQ15
	Position light	บ	CQ14
	Position light	อ	CQ15
CQ4	Main	U	CQ14
	Main	D	CQ15
	Position light	U	CQ14
	Position light	D	CQ15
CQ5	Main Main Main Position light Position light Position light	U D → U D	CQ14 CQ15 CQ7 CQ14 CQ15 CQ7
CQ6	Main	_	CQ7
	Position light	_	CQ7
CQ7	Main	U	CQ14
	Main	D	CQ15
	Position light	U	CQ14
	Position light	D	CQ15
CØ8	Main	U	CQ14
	Main	D	CQ15
	Position light	U	CQ14
	Position light	D	CQ15
CQ9	Main	U	CQ14
	Main	D	CQ15
	Position light	U	CQ14
	Position light	D	CQ15

## **RUNNING SIGNALS** (cont'd)

Signal	Aspect	Route Indication where provided	Application To or Towards
QUEEN STREET			
Queen Street sta	ation (cont'd)		
Up main			
CQ12	Main	←	No. 7 platform
	Main	←	No. 6 platform
	Main	←	No. 5 platform
	Main	<b>←</b>	No. 4 platform
	Main	<b>†</b>	No. 4 platform
	Main	<u>,</u>	No. 3 platform
	Main	· •	No. 2 platform
	Main	<u>†</u>	No. 1 platform
	Position light	←	No. 7 platform
	Position light	←	No. 6 platform
	Position light	<b>←</b>	No. 5 platform
	Position light	<b>←</b>	No. 4 platform
	Position light	<b>↑</b>	No. 4 platform
	Position light	Ť	No. 3 platform
	Position light	<b>↑</b>	No. 2 platform
	Position light	<b>↑</b>	No. 1 platform
	Position light	S	Carriage siding
Down main	B.4 = 1 =	<b>^</b>	No. 7 slotters
CQ13	Main	<b>↑</b>	No. 7 platform
	Main	<b>↑</b>	No. 6 platform
	Main	<b>↑</b>	No. 5 platform
	Main	1	No. 4 platform
	Main	<del>-</del>	No. 4 platform
	Main	<b>→</b>	No. 3 platform
	Main	7	No. 2 platform
	Main	<b>^</b>	No. 1 platform
	Position light	<b>↑</b>	No. 7 platform
	Position light	<b>↑</b>	No. 6 platform
	Position light	<b>↑</b>	No. 5 platform
	Position light	1	No. 4 platform
	Position light	<del></del>	No. 4 platform
	Position light	<b>→</b>	No. 3 platform
	Position light	<b>→</b>	No. 2 platform No. 1 platform
	Position light		•
	Position light	S	Carriage siding

#### **POSITION LIGHT SIGNALS**

Signal	Route Indication where provided	Application From	Towards
QUEEN STREET AREA			
CQ10	4	Up main	No. 4 platform
	3	·	No. 3 platform
	2		No. 2 platform
	1		No. 1 platform
	S		Carriage siding

## **RUNNING SIGNALS** (cont'd)

Signal	Aspect	Route Indication where provided	Application To or Towards
QUEEN STREET			
Queen Street sta	ation (cont'd)		
Up main			
CQ12	Main	←	No. 7 platform
	Main	←	No. 6 platform
	Main	←	No. 5 platform
	Main	←	No. 4 platform
	Main	<b>†</b>	No. 4 platform
	Main	<b>↑</b>	No. 3 platform
	Main	· •	No. 2 platform
	Main	†	No. 1 platform
	Position light	←	No. 7 platform
	Position light	←	No. 6 platform
	Position light	<b>←</b>	No. 5 platform
	Position light	<b>←</b>	No. 4 platform
	Position light	<b>↑</b>	No. 4 platform
	Position light	<u>†</u>	No. 3 platform
	Position light	<b>†</b>	No. 2 platform
	Position light	<b>↑</b>	No. 1 platform
	Position light	S	Carriage siding
Down main			
CQ13	Main	<b>↑</b>	No. 7 platform
	Main	<b>↑</b>	No. 6 platform
	Main	<b>↑</b>	No. 5 platform
	Main	<b>†</b>	No. 4 platform
	Main	<b>→</b>	No. 4 platform
	Main	<b>→</b>	No. 3 platform
	Main	<b>→</b>	No. 2 platform
	Main	<b>→</b>	No. 1 platform
	Position light	<b>†</b>	No. 7 platform
	Position light	<b>↑</b>	No. 6 platform
	Position light	<b>↑</b>	No. 5 platform
	Position light	<u>`</u>	No. 4 platform
	Position light	<b>→</b>	No. 4 platform
	Position light	<b>→</b>	No. 3 platform
	Position light	<b>→</b>	No. 2 platform
	Position light	<b>→</b>	No. 1 platform
	Position light	S	Carriage siding

#### **POSITION LIGHT SIGNALS**

Signal	Route Indication where provided	Application From	Towards
QUEEN STREET AREA			
CQ10	4	Up main	No. 4 platform
	3		No. 3 platform
	2		No. 2 platform
	1		No. 1 platform
	S		Carriage siding

## **POSITION SIGNALS** (cont'd)

Signal	Route Indication	Application	tion
	where provided	From	Towards
QUEEN STREET	AREA (cont'd)		
CQ11	7	Down main	No. 7 platform
	6		No. 6 platform
	5		No. 5 platform
	4		No. 4 platform

## **RUNNING SIGNALS**

Signal	Aspect	Route Indication where provided	Application To or Towards	
COWLAIRS AREA				
Up main				
C22	Main		C30	
	Main	No. 4 Jn. Indicator	C31	
	Main	No. 5 Jn. Indicator	C32	
	Position light	_	C33	
C30	Main	_	C73	
	Main	No. 1 Jn. Indicator	C56	
	Main	No. 4 Jn. Indicator	C74	
	Position light	No. 4 Jn. Indicator	C74	
	Position light	X	C48	
Down main				
C23	Main		C31	
	Main	No. 4 Jn. Indicator	C32	
	Position light	_	C33	
C25	Main		CQ21	
	Main	No. 4 Jn. Indicator	CQ20	
C31	Main	No. 2 Jn. Indicator	C56	
001	Main	No. 1 Jn. Indicator	C73	
•	Main	No. 4 Jn. Indicator	C74	
	Position light	No. 4 Jn. Indicator	C74	
	Position light	X	C48	
004			0.45	
C64	Main	No. 2 Jn. Indicator	C45	
	Main	No. 1 Jn. Indicator	C26	
	Main		C25	
	Main	No. 4 Jn. indicator	C24	

## RUNNING SIGNALS (cont'd)

Signal	Aspect	Route Indication where provided	Application To or Towards
COWLAIRS AREA Cowlairs passenge			
C26	Main Main	D U	CQ21 CQ20
C32	Main Main Main Position light Position light Position light Position light	No. 2 Jn. Indicator No. 1 Jn. Indicator No. 4 Jn. Indicator No. 4 Jn. Indicator X S C	C56 C73 C74 C74 C48 Down sidings Carriage sidings
Down departure lii	ne		
C27	Main Main	D U	CQ21 CQ20
Down West curve			
C57	Main Main Main Main	No. 2 Jn. Indicator No. 1 Jn. Indicator — No. 4 Jn. Indicator	C45 C26 C25 C24
Eastfield passenge	er loop		;
C65	Main Main Main Main Position light	No. 2 Jn. Indicator No. 1 Jn. Indicator  No. 4 Jn. Indicator  —	C45 C26 C25 C24 C50

# **POSITION LIGHT SIGNALS**

Signal	Route Indication	Application	
	where provided	From	Towards
COWLAIRS AREA			
C33	S C	Down departure line	Down sidings Carriage sidings
C34A	D L	Down sidings	Down departure line Cowlairs passenger loop
С34В	D L	Carriage sidings	Down departure line Cowlairs passenger loop
C35	L D X	Up main	Cowlairs passenger loop Down main C24

#### **POSITION LIGHT SIGNALS** (cont'd)

Signal	Route Indication where provided	Application From	Towards
COWLAIRS AREA	A (cont'd)		
C66	S B L M X	No. 2 Goods loop	Shunt spur 5 C50 C26 C25 C35
C67	S B L M X	Ingoing line	Shunt spur 5 C50 C26 C25 C35
C68	S B L M X	No. 2 Outgoing line	Shunt spur 5 C50 C26 C25 C35
C69	S B L M X	No. 1 Outgoing line	Shunt spur 5 C50 C26 C25 C35

#### **TELEPHONES**

Although not shown on the accompanying diagram, the following signs are provided, where applicable, in accordance with Regional practice.





