

BRITISH RAILWAYS

(NORTH EASTERN REGION)

SUPPLEMENTARY PROGRAMME

OF

SIGNALLING ARRANGEMENTS

affecting the working of the line

from

SUNDAY, 12th JANUARY, 1958

**BOWESFIELD,
THORNABY EAST AND
NEWPORT EAST
SIGNAL BOXES**

A diagram is enclosed of the new signalling whilst in addition full details of the reading of the signals is given

SIGNALLING RECORD SOCIETY

www.s-r-s.org.uk

This PDF Copy has been provided free of charge by David Allen in order to assist your research into UK signalling.

This file is one of a number scanned by David Allen using material from his own collection and from the collections of Phil Deaves, Robert Dey, David Ingham, Simon Lowe, John McCrickard, John Midcalf, Roger Newman, Richard Pulleyn and Chris Wolstenholmes. Thank you one and all. Many of the original documents are now in the SRS Archive or at the National Railway Museum.

You may also like to provide copies of Signalling Notices and Weekly (and periodical) Operating Notices as scans or as originals. The SRS is always willing to accept donations of any signalling or signalling related material for inclusion in the Society's Archive. Please contact the [Archivist](#) in the first instance.

For a list of PDFs currently available visit the list of [Weekly](#) Notices or [Signalling](#) Notices page.

If you have benefited from this PDF copy, why not [join](#) the Signalling Record Society and receive support for your researches and access to the Society's Archives

Members receive "The Signalling Record" six times annually plus a newsletter and have the opportunity to purchase SRS [books](#) and other [publications](#) at a discount. They also have access to back issues of The Newsletter and The Signalling Record which are only available to members. These contain a wealth of information accumulated since 1970, much of which is not readily available anywhere else.

In addition, Members have the opportunity to join signalling related visits to locations on the UK national and London Underground systems; and to other UK Railways.

To join the Signalling Record Society visit

www.s-r-s.org.uk/membform.html

Section C—**BOWESFIELD, THORNABY EAST AND NEWPORT EAST.****SATURDAY to WEDNESDAY, 11th to 15th JANUARY.**

From 2-0 pm (Saturday) to 12-0 midnight (Wednesday) alterations will be made to the permanent way and signalling in connection with the construction of Thornaby Motive Power Depot, 1,000 yards East of Thornaby Station.

The existing Up and Down Main lines will be replaced by new lines, on the South side of the new Depot, as between Thornaby East and Old River Bridge.

From 12-15 am (Sunday) to 4-30 am (Monday) the Up and Down Main lines will be **BLOCKED** between Bowesfield and Newport East owing to Engineering Operations. Darlington to Saltburn passenger trains will be diverted to and terminated at Stockton. Saltburn to Darlington passenger trains will terminate at Middlesbrough. Connecting trains will be run from Middlesbrough to Saltburn and Stockton to Darlington respectively. Newcastle and Middlesbrough trains will terminate at and start from Stockton. Passengers will be conveyed by road service between Stockton and Middlesbrough.

SIGNALLING ARRANGEMENTS.**Main Running Signals.**

The colour light signals to be introduced will conform with provisions of Rule 35 and will give indications as shown on the accompanying drawing.

Subsidiary Signals.

Subsidiary signals under running signals will normally give no indication, but the proceed aspect will be given by two white lights at angle of 45°.

ALTERATIONS TO POINTS AND SIGNALS.**BOWESFIELD.**

No. 23 Down Main Starting signal, with Thornaby East Down Main Distant below, will be replaced by a 3-aspect colour light signal, showing R, Y or G, on same site.

THORNABY EAST.**Points dispensed with.**

- 53 Mains Crossover.
- 58 No. 2 Up Goods to Up Main.

Signals dispensed with.

- 10 Down Main Outer Home.
- 85 Up Main Home.
- 2 Down Goods Home No. 1.
- 3 Down Goods Home No. 2.
- 6 Down Goods to Main Home No. 2.
- 13 Down Main to No. 1 Down Goods Inner Home.
- 11 Down Main Inner Home.
- 47 Shunting Up Main to No. 2 Up Goods Yard.
- 48 Up Platform to Down Main Starting.
- 8 Shunting Up Main to Racecourse Siding.
- 73 No. 1 Down Goods to No. 2 Down Goods.
- 14 No. 1 Down Goods Starting.
- 23/—/29 Down Goods to Reception Lines 7 to 1.
- 86 Up Main Inner Home.
- 55 Shunting Up Main to Up Sidings.
- 54 Shunting Down Main to Up Main or Up Siding.
- 38 Shunting Spur to Reception Lines.
- 39 Shunting Spur to Engine Line.
- 87 Up Main Outer Home.
- 12 Down Main Starting and Newport West Distant below.
- 88 Up Main Distant.

New Points.

- 56 Mains Crossover, situated 35 yards East of Signal Box.
 59 Up Main from Up Goods No. 2, situated 65 yards East of Signal Box.
 61 Down Main to Motive Power Depot, situated 133 yards East of Signal Box.
 78 No. 2 Up Goods from Engine Line, situated 173 yards East of Signal Box.
 96 Engine Siding to Down Main. Motor worked at Eastern exit from Motive Power Depot. Main line end operating as spring points.

New Signals.

- 8 Down Main Outer Home, a 3-aspect colour light showing R, Y or G, situated between Up Goods and Down Main 480 yards West of Signal Box.
 82 Up Main Home, a 4-aspect colour light showing R, Y, YY or G, erected on right-hand side of Up Main 270 yards West of Signal Box.

	Aspect	Route Indication
13 Down Main to No. 2 Down Goods.	Offset Small Yellow.	B
Down Main to No. 1 Down Goods (clear).	Colour Light.	A
9 Down Main to No. 1 Down Goods (occupied).	Subsidiary	A and Illuminated C.
Down Main to No. 1 Down Goods (shunting).	Subsidiary	—
14 Down Main to Down Reception Line No. 7.	Offset Small Yellow.	7
Down Main to Down Reception Line No. 6.	Offset Small Yellow.	6
Down Main to Down Reception Line No. 5.	Offset Small Yellow.	5
Down Main to Down Reception Line No. 4.	Offset Small Yellow.	4
Down Main to Down Reception Line No. 3.	Offset Small Yellow.	3
Down Main to Down Reception Line No. 2.	Offset Small Yellow.	2
Down Main to Down Reception Line No. 1.	Offset Small Yellow.	1
15 Down Main to Motive Power Depot.	Offset Small Yellow.	L
10 Down Main Inner Home.	Colour Light.	—

A 4-aspect colour light showing R, Y, YY or G, with 10-way route indicator, position light subsidiary, illuminated 'C' and offset small yellow aspect, erected at East end of Down Platform.

	Aspect	Route Indication
2 Down Goods to No. 2 Down Goods.	Small Yellow.	B
Down Goods to No. 1 Down Goods (clear).	Colour Light.	—
1 Down Goods to No. 1 Down Goods (occupied).	Subsidiary.	A and Illuminated C.
Down Goods to Up Goods (No. 62 signal).	Subsidiary.	—
4 Down Goods to Down Reception Line No. 7.	Small Yellow.	7
Down Goods to Down Reception Line No. 6.	Small Yellow.	6
Down Goods to Down Reception Line No. 5.	Small Yellow.	5
Down Goods to Down Reception Line No. 4.	Small Yellow.	4
Down Goods to Down Reception Line No. 3.	Small Yellow.	3
Down Goods to Down Reception Line No. 2.	Small Yellow.	2
Down Goods to Down Reception Line No. 1.	Small Yellow.	1
5 Down Goods to Motive Power Depot.	Small Yellow.	L
Down Goods to No. 2 Up Goods Yard.	Small Yellow.	Y
6 Down Goods to Down Main.	Colour Light.	M

A right-hand bracket carrying 3-aspect colour light showing R, Y or G, 11-way route indicator, position light subsidiary, illuminated 'C' and small yellow aspect, erected to left of Down Goods 115 yards West of Signal Box.

THORNABY EAST.

New Signals—continued.

	Aspect	Route Indication
50 Up Main to No. 2 Up Goods Yard.	Small Yellow (left).	Y
Up Main to Motive Power Depot.	Small Yellow (left).	L
51 Up Main to Down Main.	Colour Light.	—
52 Up Main to Oil Depot Siding.	Small Yellow (right).	—
A 3-aspect colour light signal showing R, Y or G with left-hand offset yellow and 2-way route indicator also right-hand offset yellow, erected at East end of Up Platform opposite Signal Box.		
36 Shunting Spur to Reception lines or Engine line, disc, situated on right-hand side of Shunting Spur, 85 yards East of Signal Box.		
89 Shunting Motive Power Depot to Carriage Sidings—Top.		
86 Shunting Motive Power Depot to Up Main—Middle.		
79 Shunting Motive Power Depot to Up Goods—Bottom.		
A 3-armed miniature, straight post, erected on left-hand side of Motive Power Depot to Goods Line, 210 yards East of Signal Box.		
74 Up Goods No. 1 to Up Goods, Calling-on, with illuminated 'C' indicator.		
77 Up Goods No. 2 to Up Goods, Calling-on, with illuminated 'C' indicator.		
Fixed below Up Goods No. 1 and Up Goods No. 2 to Up Goods Home signals respectively, on gantry spanning Up Goods and Yard lines, 235 yards East of Signal Box.		
57 Down Main to Carriage Sidings or Up Main or Down Goods, disc situated between Up and Down Main lines, 172 yards East of Signal Box.		
11 Down Main Starting. A 3-aspect colour light showing R, Y or G, erected 522 yards East of Signal Box.		
83 Up Main Outer Home. Colour Light.		
90 Up Main to Carriage Sidings. Offset Yellow.		
A 3-aspect colour light showing R, Y or G with left-hand small yellow erected on Up side of Up Main, 515 yards East of Signal Box.		
92 Down Main. A 3-aspect colour light showing R, Y or G, erected 1,143 yards East of Signal Box.		
93 Engine Siding 1 to Down Main.		
94 Engine Siding 2 to Down Main.		
95 Engine Siding 3 to Down Main.		
Three 3-aspect colour lights showing R, Y or G, erected at ground level on left-hand side of respective sidings.		
(The date on which these signals will be brought into operation will depend on the progress of the work.)		
(NOTE.—On the diagram these are shown as elevated signals).		
D12 Automatic. A 3-aspect colour light showing R, Y or G, erected 1,860 yards East of Signal Box.		
U12 Automatic. A 3-aspect colour light showing R, Y or G, erected 1,628 yards East of Signal Box.		
U13 Automatic. A 3-aspect colour light showing R, Y or G, erected 2,681 yards East of Signal Box.		

NEWPORT WEST.

The Signal Box and all signals worked therefrom will be dispensed with.

NEWPORT EAST.

Signals dispensed with.

- Down Main Distant.
- Down Main Home.
- Down Main Starting and Old Town Distant below.
- Up Main Starting.

New Signals.

- 67 Down Main Home. Colour Light.
- 66 Down Main, Warning. Subsidiary with illuminated 'W'.
A 3-aspect colour light showing R, Y or G with position light subsidiary and illuminated 'W' sign, situated 400 yards West of Signal Box.
- A 2-aspect colour light showing Y or G will be fixed to the post of No. 57 Up Home signal.

Track circuiting will be installed on the Up Main line from 200 yards in rear of Newport East Up Home signal continuously to Bowesfield Signal Box and on the Down Main line from Bowesfield Signal Box continuously to Old Town Down Main Home signal, also on the Down Goods line from 200 yards in rear of Thornaby East Down Goods Home signal to the clearance points with No. 1 Down Goods line, the Up Goods line and Motive Power Depot lines.

◇ signs will be fixed on the posts of Thornaby East No. 6, Down Goods to Down Main, etc., No. 10 Down Main Inner Home and No. 51 Up Main to Down Main, etc., signals.

Telephones will be provided and 'D' signs fixed at:—

Thornaby East.

- No. 8 Down Main Outer Home.
- No. 82 Up Main Starting.
- No. 83 Up Main Outer Home.
- No. 11 Down Main Starting.
- No. 92 Down Main.
- Nos. 93-95 Engine Sidings to Down Main.
- D.12, U.13 and U12 Automatics.

Newport East.

- No. 66 Down Main Home.

THIS NOTICE MUST BE KEPT FOR FUTURE REFERENCE.

York,
6th January, 1958

O.8487

L. SPROAT,
Operating Officer

Receipt of this notice must be acknowledged.

Advise your Superior Officer by telegram as follows:—"DERWENT SIG. PROG. 2A"

Herald, York—R18626

