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No. 36A

(NORTH EASTERN REGION)

SUPPLEMENTARY PROGRAMME
of
SIGNALLING ARRANGEMENTS
affecting the working of the line
from
SUNDAY, 10th SEPTEMBER, 1961

INTRODUCTION OF
COLOUR LIGHT SIGNALLING
BETWEEN
ALNMOUTH
AND
CHRISTON BANK SIGNAL BOXES

SIGNALLING RECORD SOCIETY

www.s-r-s.org.uk

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HEATON—BURNMOUTH RE-SIGNALLING

STAGE 2B

ALNMOUTH, LONGHOUGHTON, LITTLE MILL, STAMFORD CROSSING AND CHRISTON BANK SIGNAL BOXES

SUNDAY, 10th SEPTEMBER

Between 12-1 am and 5-0 pm the whole of the semaphore signals at Longhoughton Signal Box, Little Mill Signal Box and Stamford Crossing Signal Box will be replaced by colour light signals with full track circuiting throughout.

The work will involve interlocking alterations which will be commenced simultaneously at 12-1 am at Longhoughton, Little Mill and Stamford Crossing. The semaphore signals will be retained with the distants at caution until 6-0 am.

At 6-0 am the main colour light signals will be illuminated for the purposes of testing and the semaphore arms will be dispensed with. Drivers will be instructed as necessary. Hand signalling will be brought into use between Christon Bank and Alnmouth from 6-0 am until completion of the work.

Main Running Signals.

The colour light signals to be introduced will conform to the provisions of Rule 35 and will give indications as shown on the drawing included in this notice.

Ground Subsidiary Signals.

All ground subsidiary signals will conform to Rules 35 and 47 and will be of Position Light type. They will normally display one RED and one WHITE light when in the danger position. When in the proceed position two WHITE lights at an angle of 45° will be shown.

A position light ground signal which may be passed in the "ON" position for a movement in a direction to which the signal when cleared does not apply (Rule 111b) will display one YELLOW and one WHITE light when the signal is "ON".

Catch Points.

Catch points previously installed will be brought into use at the following places:—

1. In the Down Main 600 yards in rear of D.36.
2. In the Down Main 560 yards in rear of LH.6.
3. In the Down Main 1,160 yards in rear of D.37.
4. In the Down Main 560 yards in rear of D.38.
5. In the Down Main 560 yards in rear of LM.12/13.
6. In the Down Main 560 yards in rear of D.41.

ALNMOUTH.

Alteration to Signal.

AH.56 Down Main Starting will become Automatic Signal D.35 Down Main Auto—4-aspect colour light.

BETWEEN ALNMOUTH AND LONGHOUGHTON.**New Automatic Signals:—**

- D.36 Down Main Auto—4-aspect colour light.
 U.37 Up Main Auto—4-aspect colour light.

Alteration to Signal.

- U.36 Up Main Auto will become a 4-aspect colour light signal.

LONGHOUGHTON.

All semaphore signals will be replaced by colour light signals and ground signals by position light signals.

New Semi-Automatic Signals.

- LH.6 Down Main Semi Auto to D.37 Auto—4-aspect colour light.
 LH.9 Up Main Semi Auto to U.37 Auto—4-aspect colour light.

Position Light Ground Signals (* Already in operation).***No. 1 Double ground position light reading:—**

- 1A (Top) Shunting Up Main to Down Main.
 1B (Bottom) Shunting Up Main to No. 11 signal or Goods Yard.

***No. 3 Shunting Down Main to Up Main.**

*No. 5 Shunting Goods Yard to Up Main. This signal has a Yellow aspect.

No. 11 Shunting Up Main to Down Main.**No. 13 Double ground position light reading:—**

- 13A (Top) Shunting Down Main to Up Main.
 13B (Bottom) Shunting Down Main to No. 3 signal.

BETWEEN LONGHOUGHTON AND LITTLE MILL.**New Automatic Signals.**

- D.37 Down Main Auto to D.38 Auto—4-aspect Colour light.
 D.38 Down Main Auto to LM.12/13 signal—4-aspect colour light.
 U.38 Up Main Auto to LH.9 signal—4-aspect colour light.

LITTLE MILL.

All semaphore signals will be replaced by colour light signals and ground signals by position light signals.

New Points.

- | | |
|-----------------------------|--|
| No. 22 Down Slow—Down Main. | } Previously operated by Stamford Crossing Signal Box. |
| No. 36 Up Main—Up Slow. | |

Alteration to Nomenclature of Lines between Little Mill and Stamford Crossing.

Old Nomenclature.	New Nomenclature.
Down Goods.	Down Slow.
Down Main.	Down Fast.
Up Main.	Up Fast.
Up Goods.	Up Slow.

New Signals.

- LM.12/13 Down Main—4-aspect colour light with left-hand junction indicator above and subsidiary below reading:—
 LM.13 Down Main to Down Slow (with junction indicator) or Down Main to LM.17.
 LM.12 Down Main to Down Slow Calling-on.
 LM.17 Down Fast to LM.18—4-aspect colour light.

LITTLE MILL—continued.**New Signals—continued.**

LM.18 Down Fast to D.41—4-aspect colour light.

LM.19/20 Down Slow—2-aspect colour light (displaying R or Y) with subsidiary below reading:—

LM.20 Down Slow to LM.21 signal.

LM.19 Down Slow Calling-on.

LM.21 Down Slow to D.41—3-aspect colour light (displaying R, Y or G).

LM.31 Up Slow to U.38 signal—3-aspect colour light (displaying R, Y or G).

LM.34 Up Fast to U.38 signal—4-aspect colour light.

LM.35 Up Fast to LM.34 signal—4-aspect colour light.

LM.32/33 Up Slow—2-aspect colour light signal (displaying R or Y) with subsidiary below reading:—

LM.32 Up Slow to LM.31 signal.

LM.33 Up Slow Calling-on.

LM.37/38 Up Main—4-aspect colour light with left-hand junction indicator above and subsidiary below reading:—

LM.37 Up Main to Up Slow (with junction indicator) or Up Main to LM.35.

LM.38 Up Main to Up Slow Calling-on.

Position Light Ground Signals (*Already in operation).

*No. 1 Double ground position light reading:—

1A (Top) Shunting Up Main to Down Slow or Down Fast.

1B (Bottom) Shunting Up Main to No. 23 signal or Goods Yard or Dock.

*No. 3 Shunting Goods Yard or Dock to Up Main.

*No. 5 Shunting Down Main to Up Main.

*No. 8 Shunting Down Relief Siding to Down Slow or Down Fast.

*No. 10 Shunting Down Main to No. 5 signal or Down Relief Siding.

No. 16 Shunting Down Slow to No. 10 signal.

No. 23 Shunting Up Main to Down Fast.

No. 25 Double ground position light reading:—

25A (Top) Shunting Down Fast to Up Main.

25B (Bottom) Shunting Down Fast to No. 10 signal.

STAMFORD CROSSING SIGNAL BOX.

All semaphore signals will be dispensed with and the box will cease to be a block post and will be renamed Stamford Crossing Gate Box (Electrically controlled from Little Mill Signal Box).

The mains crossover will be operated by the new ground frame electrically controlled from Little Mill Signal Box. All other points will be operated by Little Mill Signal Box.

BETWEEN STAMFORD CROSSING AND CHRISTON BANK.**New Automatic Signals:—**

U.41 Up Main Auto—4-aspect colour light.

Alterations to Signals.

D.41, D.41B will become 4-aspect colour light signals.

CHRISTON BANK.**Alterations to Signals:—**

C.B.18 will become an automatic 4-aspect colour light and be renumbered U.42.

C.B.15 will become a 4-aspect colour light signal.

CHRISTON BANK—continued.**Track Circuiting.**

Continuous track circuiting will be provided on the Down and Up lines between Alnmouth and Christon Bank.

Telephones.

Will be provided at Automatic Signals and at the following controlled signals:—

LH.6 to Longhoughton Signal Box, when open, otherwise to Little Mill Signal Box.

LH.9 to Longhoughton Signal Box, when open, otherwise to Alnmouth Signal Box.

LM.12/13, LM.17, LM.19/20, LM.34, LM.31, LM.32/33, LM.35, LM.21, LM.18, LM.37/38, to Little Mill.

The position of the telephone will be shown by a black and white diagonally striped plate which will signify that the telephone must be used for the purpose of carrying out Rule 55.

A.W.S.

The Automatic Warning System Inductors will be brought into use in conjunction with the colour light signals. The equipment will be provided at signals Alnmouth No. 53 to LM.18 inclusive on the Down line and U.41 to Alnmouth No. 62 inclusive on the Up line.

THIS NOTICE MUST BE KEPT FOR FUTURE REFERENCE.

York,
September, 1961

O.7815

F. L. HICK,
Operating Officer

Receipt of this notice must be acknowledged.

Advise your Superior Officer by telegram as follows:—"DERWENT SIG. PROG. 27A."

Herald, York—R21159

