

# **BRITISH RAILWAYS**

(WESTERN REGION)

(For the use of employees only)

---

**NOTICE TO TRAINMEN, ETC.**

---

# **PENZANCE RESIGNALLING**

---

**Between Saturday 22nd June and Monday 24th June, 1974**

# SIGNALLING RECORD SOCIETY

[www.s-r-s.org.uk](http://www.s-r-s.org.uk)

## DIGITAL ARCHIVE

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, Richard Maund, Richard Pulleyn, Roger Newman 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 or other 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 [Archives](#) pages of the SRS Web Site.

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](http://www.s-r-s.org.uk/membform.html)

Commencing at 22.00 hours on **Saturday, 22 June, 1974**, the Chief Signal and Telecommunications Engineer and Divisional Civil Engineer will be engaged in the remodelling of the track layout and alterations to the signalling between Long Rock and Penzance which will be introduced at 22.00 hours, or on completion on **Monday, 24 June, 1974**.

Between 325 mp and 326 m 24 c the Down Main and part of the Up Main line will be converted to both way working and will be re-named 'Up and Down Main'. A part of the existing Up Main line will be retained and re-named 'Through Siding'.

Long Rock and Ponsandane signal boxes will be taken out of use together with all associated signalling equipment and a new track layout, shown in heavy type, and signalling controlled from Penzance signal box will be provided as indicated on the enclosed diagram.

The double to single connections at 325 mp and the 'Up and Down Main' to Loco Siding connection at Long Rock will be power operated by electro-hydraulic rail clamp locks controlled from Penzance signal box, the relevant instructions for emergency use having been issued separately.

A new ground frame to be known as Ponsandane Ground Frame will be provided on the Up side of the line at Ponsandane, electrically released by Penzance signal box and controlling the connection from Through Siding to Up Loop Siding together with slots on the associated ground signals.

Full lifting barriers closing to road only and controlled electrically and supervised by closed circuit television from Penzance signal box will be provided at Ponsandane Level Crossing. Road lights (amber and flashing red) warning bells and trespass guards will be provided and the level crossing will be floodlit at night. A local control unit will be provided at the level crossing for use in an emergency.

The existing full lifting barriers at Long Rock Level Crossing will be taken out of use pending the provision at a later date of remotely controlled barriers with closed circuit television supervision from Penzance Signal Box.

Western Region A.W.S. equipment will be provided for signals No's 1, 1R and 65 only.

Telephones giving exclusive communication with the Signaller at Penzance will be provided as follows:

1. At all multiple-aspect colour-light signals capable of displaying a "Stop" aspect.
2. At the power points at 325 mp and Long Rock.
3. At Ponsandane Ground Frame.
4. In the Spur at 325 m 63 c approximately (with loud-sounding bell).
5. Adjacent to all "Stop" boards ('A'—'E').
6. At the lifting barrier local control unit at Ponsandane and also for public use at this point.

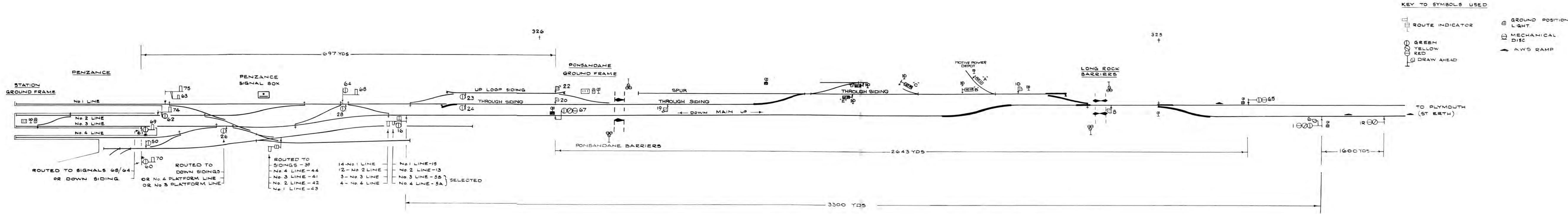
---

All arrangements for the safe working of the line, together with the appointment of Handsignalmen, required by Section E of the Rule Book, will be made by the District Inspector, Plymouth.

Transom House  
Victoria Street  
BRISTOL

June 1974

**B. DRIVER**  
Divisional Manager  
BRISTOL  
Ref. 43/W330/7/15  
Telephone Extn. 632



ROUTED TO SIGNALS 68/64  
OR DOWN SIDING.

ROUTED TO DOWN SIDINGS  
OR No. 4 PLATFORM LINE  
OR No. 3 PLATFORM LINE

ROUTED TO  
SIDINGS - 39  
No. 4 LINE - 44  
No. 3 LINE - 41  
No. 2 LINE - 42  
No. 1 LINE - 43

14 - No. 1 LINE	No. 1 LINE - 15
12 - No. 2 LINE	No. 2 LINE - 13
5 - No. 3 LINE	No. 3 LINE - 5B
4 - No. 4 LINE	No. 4 LINE - 5A

SELECTED

3300 YDS

2643 YDS

1600 YDS

697 YDS

326

325

TO PLYMOUTH  
(ST ERTH)

PONSANDANE  
GROUND FRAME

LONG ROCK  
BARRIERS

PONSANDANE BARRIERS

STATION  
GROUND FRAME

PENZANCE

PENZANCE  
SIGNAL BOX

No. 1 LINE

No. 2 LINE

No. 3 LINE

No. 4 LINE

UP LOOP SIDING

THROUGH SIDING

SPUR

THROUGH SIDING

THROUGH SIDING

DOWN MAIN UP

MOTIVE POWER  
DEPOT

LONG ROCK  
BARRIERS

TO PLYMOUTH  
(ST ERTH)

PONSANDANE BARRIERS

3300 YDS

2643 YDS

1600 YDS

697 YDS

326

325

TO PLYMOUTH  
(ST ERTH)

PONSANDANE  
GROUND FRAME

LONG ROCK  
BARRIERS

PONSANDANE BARRIERS

STATION  
GROUND FRAME

PENZANCE

PENZANCE  
SIGNAL BOX

No. 1 LINE

No. 2 LINE

No. 3 LINE

No. 4 LINE

UP LOOP SIDING

THROUGH SIDING

SPUR

THROUGH SIDING

THROUGH SIDING

DOWN MAIN UP

MOTIVE POWER  
DEPOT

LONG ROCK  
BARRIERS

TO PLYMOUTH  
(ST ERTH)

PONSANDANE BARRIERS