

*J.R. Kirkby Esq.  
- 2-P-60*

# **BRITISH RAILWAYS**

**(WESTERN REGION)**

**(For the use of employees only)**

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## **INTRODUCTION OF STAGE I**

### **WEST WALES M. A. S.**

**DYNEVOR JCT., BURROWS SIDINGS,**

**NEATH & BRECON JCT., FELIN FRAN**

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Between the hours of 0800 Saturday, 25th February and 0600 hours Monday, 27th February 1973 or until completion, the Chief Signal and Telecommunications Engineer and the Divisional Civil Engineer will be engaged in introducing the first stage of this scheme and will bring into use multiple aspect colour light signalling in accordance with the enclosed sketch.

The existing Burrow Sidings Up Starting Signal BS8 will have a yellow aspect and a draw ahead signal with a route indicator added as shown.

# SIGNALLING RECORD SOCIETY

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

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## **1. REDUNDANT SIGNAL BOXES AND ALTERATIONS TO EXISTING SIGNALLING**

The following signal boxes will be closed and all associated signalling recovered with the exception of DJ25 which will be renumbered PT499 and controlled from Port Talbot.

Dynevor Junction

Jersey Marine Junction South

Jersey Marine Junction North

Felin Fran Up Advanced Starting and Llandarcy Up Distant also Llandarcy Down Distant Signals will be recovered.

## **2. PERMANENT WAY ALTERATIONS**

The permanent way arrangements will be in accordance with the attached diagram.

## **3. DESCRIPTION OF LINES**

The Down Loop at Llandarcy will become the Through Siding.

## **4. GROUND FRAMES**

Estateways Sidings Ground Frame controlling the connection from the Down Rhondda and Swansea Bay to the Steel Works will be retained and renamed Dynevor Ground Frame. This Ground Frame will be released by Annetts Key held in an adjacent instrument released from Port Talbot.

Llandarcy Signal Box will become Llandarcy Ground Frame and will control the facing and trailing connections between the Up and Down District Lines and the connections into and out of the Through Siding and the Refinery Sidings. This ground frame will be electrically released from Port Talbot Panel.

## **5. POWER OPERATED POINTS**

With the exception of those mentioned under 'Ground Frames', existing hand worked points and points at Felin Fran all other connections shown on the diagram will be operated by point machines of the electro hydraulic clamp lock type.

Special instructions for the emergency operation of Rail Clamp Locks have been issued separately.

## **6. ALTERATIONS TO BLOCK WORKING**

Track Circuit block working will be introduced between Port Talbot and Neath and Brecon Jcn. also Port Talbot and Burrows Sidings. Train description will be by 4 digit Train Descriptor.

Track Circuit Block working will be introduced between Port Talbot and Felin Fran. Train description will be by single stroke bell.

## **7. TELEPHONES**

Telephones giving exclusive communication with the signalman at Port Talbot will be provided at all running signals controlled from Port Talbot Panel also on Up Side adjacent to PT.587.

Automatic telephones will be provided at Dynevor Ground Frame, Llandarcy Ground Frame and for the emergency operation of points at:—

- (i) Dynevor Jcn. on the down side adjacent to the trailing crossover connection between the District lines and on the down side adjacent to the double to single line connection on Rhondda and Swansea Bay line.

(ii) Jersey Marine Jcn. North on the down side adjacent to the junction points.

(iii) Jersey Marine Jcn. South on the down side adjacent to the junction points.

Communication with the signaller at Port Talbot can be obtained from these telephones by dialling 6130.

A telephone giving exclusive communication with the signaller at Felin Fran will be provided at Signal FF2.

The telephones at each end of Lonlas Tunnel will until further notice give communication with the signaller at Felin Fran only.

## 8. AUTOMATIC WARNING SYSTEM

B.R. pattern A.W.S. inductors will be provided as shown on the enclosed diagram.

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District Signalling Inspector, Swansea to make all arrangements for safe working including the appointment of the necessary Hand Signallers in accordance with Section 'E' of the Rule Book.

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### PLEASE ACKNOWLEDGE RECEIPT ON FORM BELOW

1st February, 1973  
Cardiff (Ext. 2471).

**E. R. WILLIAMS,**  
Divisional Manager.

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### INTRODUCTION OF STAGE I—WEST WALES M.A.S. SCHEME

I have received copy/copies of Notice WW.392 dated 1st February 1973 in connection with the above.

.....Date .....Station

.....Dept. ....Signature

**E. R. WILLIAMS, Esq.,**  
CP. 16, Rm. 351,  
Marland House,  
CARDIFF.



# WEST WALES M.A.S.

COURT SART JCN TO BURROWS SIDINGS TO FELIN FRAN AND NEATH & BRECON

