## **BRITISH RAILWAYS**

London Midland Region
(WESTERN LINES)

## SPECIAL NOTICE 745G

This notice must be kept strictly private and must not be given to the public.

NOTICE TO DRIVERS, GUARDS, SIGNALMEN AND OTHERS RESPECTING THE INTRODUCTION OF MULTIPLE ASPECT SIGNALLING BETWEEN DUDLEY PORT, PRINCES END AND LITTLETON COLLIERY, BETWEEN DARLASTON GREEN SIDINGS AND BUSHBURY No. I AND BETWEEN PORTOBELLO JUNCTION AND WOLVERHAMPTON HIGH LEVEL

# SIGNALLING RECORD SOCIETY

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IMPORTANT: This Notice is to be acknowledged IMMEDIATELY on receipt to "TRAINS, CREWE," using code "ARNO 745G"

The diagram with schedule of signal route indications which is attached to this notice shows the resignalling of the above lines consequent on the bringing into use of a new power signal box to be named "Wolverhampton" located adjacent to the Up and Down Goods Loop at Wolverhampton High Level Station.

The work will commence at 14.00 on Saturday 14th August, 1965 and is due to be completed by 06.00 on Monday 16th August, 1965. During this period points and signals worked from the signal boxes concerned will be disconnected and drivers hand signalled as necessary. Further details of the working during this period will be found in Section B and C of the appropriate Weekly Notice.

The existing running signals controlled by Watery Lane Crossing, Tipton Station, Tipton Curve, Bloomfield Junction, Deepfields, Spring Vale Sidings, Catchems Corner, Wolverhampton No. 2, Wolverhampton No. 4, Bushbury No. 1, Bushbury No. 2, Ford Houses, Four Ashes, Littleton Colliery, Willenhall Bilston Street, Portobello Junction, Wednesfield Heath and Heath Town Junction will be taken away and replaced by multiple aspect signalling controlled from Wolverhampton Signal Box. Certain signalling alterations will also be made at Dudley Port High Level, Princes End, Crescent and Darlaston Green Sidings.

Except where stated below the distances between distant and home signals leading to and from the resignalled area are shown on the accompanying diagram. All shunting and ground frames on the diagram are electrically released from Wolverhampton Signal Box except where otherwise shown and will be provided with telephones and emergency bells.

On completion of the work the signalling and permanent way will be as shown on the diagram attached to this notice and the following notes are intended to supplement the information given thereon:—

#### DUDLEY PORT HIGH LEVEL JUNCTION.

The Up Goods and Up Main Distant and Home signals will be replaced with multiple aspect signals. The Up Main Home signal DP.69 will at present only exhibit red, yellow and green aspects until the resignalling is continued further southwards. The existing 3 aspect colour light Down Main Starting signal for Albion, also acting as Down Main Distant for Dudley Port, will become a 4-aspect signal and also act as Wolverhampton Down Stour Distant 1 signal. The lower arm semaphore distants on the Down Main Home 1 and Down Main Home 2 signals will be taken away and replaced by 3-aspect colour light distant signals named Wolverhampton Down Stour Distant 2 and Wolverhampton Down Stour Distant 3 respectively, exhibiting double yellow, yellow and green aspects. The Down Starting signal with lower distant arm will be recovered. The distance between signals WN.183 and WN.187 is 1,234 yards and the distance between signals WN.187 and DP.69 is 835 yards.

#### WATERY LANE CROSSING.

This signal box will become a shunting frame and will control the level crossing, the connections from the Up Stour line to the Up and Down Sidings, the crossover between the Up and Down Stour lines also the connections Up Stour line to Mond Gas Sidings (Tipton Works).

#### TIPTON OWEN STREET STATION.

This signal box will become a shunting frame to control the adjacent level crossing and the connection Down Stour line to Down Sidings and also electrically release Watery Lane Level Crossing Gates. Down Stour signal WN.194 and Down Stour Goods signal WN.192 will also be controlled by this frame.

#### PRINCES END.

The Down Branch Starting signal with lower arm distant signal for Tipton Curve will be replaced by a multiple aspect signal PE.6 which will also act as Down Branch Distant signal for Wolverhampton 460 yards from WN.186. A new 3-aspect Up Branch Home signal PE.19 will be provided and Stour line signals WN.183 and WN.188 will also act as Up Branch Distant signals 1,540 yards and 1,283 yards in rear respectively.

#### **BLOOMFIELD JUNCTION.**

This signal box will become a shunting frame and will control the South Staffs Wagon Co's siding, the crossover in the Stour lines with slip connection to the Down Sidings and the connection Down Stour to Down Sidings.

#### **DEEPFIELDS.**

The crossover between the Stour lines opposite the signal box will be controlled from a new ground frame named "Deepfields".

#### SPRING VALE SIDINGS.

This signal box will become a shunting frame and will control the Down Sidings, the crossover between the Stour lines, the facing and trailing connections Up Stour to the Up and Down Through Siding and the connections Up and Down Through Siding to Spring Vale Sidings and the Up Sidings.

The Up Goods Loop will become the Up and Down Through Siding.

#### CATCHEMS CORNER.

The connection Up Stour to Up Sidings will be clipped, spiked and padlocked out of use.

#### WOLVERHAMPTON No. 2.

The control of Monmore Green Ground Frame will be transferred from this signal box to Wolverhampton Signal Box. A banner repeating signal will be provided 191 yards in rear of the Down Stour signal WN.112.

#### BUSHBURY No. I.

A new ground frame named "Bushbury Gas Works" will be provided to work the connection Down Stour to Gas Works Sidings. The connection Up Main to Up Sidings north of the signal box will be worked from a new ground frame named "Bushbury Up". The control of the Bushbury South ground frame will be transferred from this signal box to Wolverhampton signal box.

#### FORD HOUSES.

The connection Up Main to Up Sidings will be worked by a new ground frame named "Ford Houses No. 1". A new ground frame named "Ford Houses No. 2" will control the crossover between the Up and Down Main lines.

#### FOUR ASHES.

A new ground frame named "Four Ashes No. I" will control the slip connection Up Goods Loop to siding and the ground frame in the Goods Yard Siding will be taken away. A new ground frame named "Four Ashes No. 2" will control the crossover between the Up and Down Main lines.

#### LITTLETON COLLIERY.

This signal box will become a shunting frame and will control the two crossovers between the Up and Down Main lines, the connection Up Main to Up Sidings and slip connection leading from the crossover opposite the signal box to the Colliery Sidings. The 3-aspect colour light Up Main Home signal will become a 4-aspect signal WN.205 and the Down Main Home signal with lower colour light distant signal for Stafford No. 1, the Down Main Distant and the Up Main Starting signals will be taken away.

#### WEDNESFIELD HEATH.

Wednesfield Heath Down sidings ground frame will be renamed "Wednesfield Heath No. 3" and the control thereof will be transferred from this signal box to Wolverhampton. The crossover between the Down and Up Grand Junction lines will be controlled from a new ground frame named "Wednesfield Heath No. 2". The connection Up Grand Junction to Up Sidings will be controlled from a new ground frame named "Wednesfield Heath No. 1".

#### PORTOBELLO JUNCTION.

This signal box will become a shunting frame and will control the adjacent level crossing.

#### WILLENHALL BILSTON STREET.

The control of the Down Sidings ground frame will be transferred to Wolverhampton signal box and will be renamed "Willenhall Bilston Street No. 2". The connections Up Grand Junction to Down Sidings will be worked from a new ground frame named "Willenhall Bilston Street No. 1".

#### CRESCENT.

A new 4-aspect colour light Up Grand Junction Home signal will be provided but until Walsall signal box is commissioned will display red, yellow and green aspects only. A new 4-aspect colour light Down Main Home signal will be provided and this will also act as Darlaston Green Down Main Starting and Wolverhampton Down Grand Junction Distant signals. The existing Up Main outer and inner Distants, Up Main Home, Down Main Home and Down Main Starting signals will be taken away.

#### HEATH TOWN JUNCTION.

The staff for the Up and Down Goods line will be locked in a release instrument. near the Stop board, which will be electrically released from Wolverhampton signal box. Drivers must telephone the signalman at Wolverhampton signal box to obtain the staff and again on the return journey after the staff has been replaced in the release instrument.

The Up and Down Portobello line between this signal box and Portobello Junction will be renamed the Up and Down Branch line.

#### CATCH OR TRAP POINTS.

Catch or trap points are positioned as follows in the passenger running lines:—

	Ų.	•	0		•	
	Signal	Yards in Rear		Yards	in	Advance
DOWN STOUR	_					
	WN.278	513				
	WN.112	523				
UP STOUR						
	WN.253	<del>4</del> 77				
	WN.61	531				
	WN.63	527				
	WN.97 & WN.99	610				
	WN.277	1,143				
PRINCES END BR	ANCH					

DOW	N	 WN.186		630
		PE.6	355	
UP		 PE.19	652 (Branch)	
			782 (Tipton Curve)	

#### PORTOBELLO JUNCTION—WOLVERHAMPTON STATION

DOWN BRANCH	WN.268	510
	WN.266	<del>4</del> 68
	WN.126	486
UP BRANCH	WN.265	597

#### GENERAL.

All multiple aspect signals capable of showing a red aspect and position light ground signals will be plated as shown on the diagram. The numbers shown against semaphore signals will not be exhibited on the signals and are for reference purposes only.

Telephones will be provided at all the new multiple aspect signals.

#### B.R. STANDARD AUTOMATIC WARNING SYSTEM.

A.W.S. track equipment will be provided approximately 200 yards on the approach side of all the new colour light signals on passenger running lines only except PE.19, WN.101, WN. 136 and Wolverhampton Down Stour Distant signals 1, 2 and 3.

The A.W.S. indicators to the rear of the following signals are positioned as shown. CT.3, 120 yards, WN.47 165 yards, WN.99 125 yards and WN.78 165 yards.

#### RULES AND REGULATIONS.

The method of working (i.e. Track Circuit Block, Absolute Block, etc.), on the various resignalled lines will be shown in amendments to the Crewe and South thereof Sectional Appendix which will be published in the WE.I Weekly Notice in the usual manner.

Crewe. J. ROYSTON. Line Manager. August, 1965.



(C3741)

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INTRODUCTION OF MULTIPLE ASPECT SIGNALLING
BETWEEN DUDLEY PORT AND LITTLETON COLLIERY,
BETWEEN DARLASTON GREEN SIDINGS AND
BUSHBURY NºI AND BETWEEN PORTOBELLO
JUNCTION AND WOLVERHAMPTON HIGH LEVEL.
SCHEDULE OF MAIN RUNNING SIGNALS READING
TO ALTERNATIVE ROUTES OR CARRYING SUBSIDIARY
ASPECTS AND OF SHUNTING SIGNALS.

# WOLVERHAMPTON (WN)

SIGNAL PROFILE	SIGNAL NUMBER	ASPECT	JUNCTION IND'R	ROLITE IND'R	ROLITE
$\overline{}$		2 A N	P05 I		UP GOODS LOOP
Ŕ		MAIN			UP MAIN
$\aleph$	WN-7				
Ť					
+		<u> </u>	D06 1		UD CDAND HINICTION
<u>`</u>		MAIN	P05. 1		UP GRAND JUNCTION
8		SUB			UP GRAND JUNCTION
Ž	WN-25	SUB		TS	LP CANNOCK THRO'SDO
<b>)</b>		MAIN			UP STOUR
<u> </u>					
0		54B		SDG.	DN. THROUGH SDG
8	WN-32	MAIN			DOWN MAIN
		_			
T T					
Q		51B		SDG.	DN. THROUGH SDG.
$\aleph$	WN-36	MAIN			DOWN MAIN
		MAIN	POS 1		DOWN BRANCH
000	WN-48	MAIN		_	DN:GRAND JUNCTION
8					
<u> </u>			D00 :		<u> </u>
<b>\oldot</b>		MAIN	POS I		ROLITE NOT IN LISE
<b>,</b>	WN-62	MAIN			DOWN STOUR
کے					

WOLVERHAMPTON	(WN)

	_				
SIGNAL PROFILE	SIGNAL NUMBER	ASPECT	JUNCTION IND'R	ROUTE IND'R	ROLITE
		MAIN		G	UP&DN.GOODS LOOF
		SUB		G	UP&DN GOODS LOOP
		SUB			UP& DN. GOODS LOOP
<b>⊠</b>		MAIN		3	PLATFORM 3 VIA D
<b>20000</b>		SUB		3	PLATFORM 3 VIA D
8	WN-63	SUB			PLATFORM3 VIAD
		MAIN		2	PLATFORM 2
Ι		SUB		2	PLATFORM 2
		SUB			PLATFORM 2
		MAIN			DOWN STOUR
	_	5UB		SDG.	CARRIAGE SIDING 1
_8	WN-72	SUB		SDG.	CARRIAGE SIDING 2
				500.	DAKKIAGE SIBING Z
		MAIN			DOWN STOUR VIA C
8	WN-78	SUB			DOWN STOUR VIAC
8	7017			-	
Q		MAIN			DOWN STOUR
8	WN-82	SUB			DOWN STOUR
	32				
		MAIN			PLATFORM 2 .
		SL3		P	PLATFORM 2
	WN-85	SUB			PLATFORM 2
		MAIN		3	UP BRANCH
		SUB			UP BRANCH
BDDOODE BLV354784	WN-97	MAIN		М	UP STOUR
コカー以		SUB			UP STOUR

# WOLVERHAMPTON (WN)

<del></del> -			·	<del></del>
SIGNAL PROFILE	SIGNAL NUMBER	ASPECT	ROUTE IND <sup>2</sup> R	ROUTE
		MAIN	В	UP BRANCH
월   8		SUB		UP BRANCH
1818	wn-99	MAIN	М	UP STOUR VIAA
ECCCUB MOOOM	WIN-33	5UB		UP STOUR VIA A
Twa Twee		SUB		LIP STOUR VIA B
		5UB	XDM	SET BACK DOWN STOUR TO L.O. S
R		MAIN		LIP STOUR
2000	WN-IOI	SJB		UP STOUR
$\Theta_{\mathbf{M}}$	VVINCIOI	SUB	XDM	SET BACK DOWN STOUR TO L.O.S
		MAIN	В	UP BRANCH
Dooeom	WN-105	SUB		LP BRANCH
S .		MAIN	M	UP STOUR
		SUB		UP STOUR
1				
		SUB	Y	COAL YARD
		MAIN	8	PARCELS BAY
Ø		SUB	В	PARCELS BAY
8		MAIN		PLATFORM I
Š.	WN-112	SUB	l	PLATFORM I
		SUB	MID	MIDDLE ROAD
		MAIN	2	PLATFORM 2
		5UB	2	PLATFORM 2

SIGNAL	SIGNAL		JUNCTION	ROUTE	
J	NUMBER	ASPECT	IND'R	IND'R	ROUTE
	<del>                                     </del>	SUB		Y	COAL YARD
}		MAIN		В	PARCELS BAY
•		SUB		3	PARCELS BAY
		MAIN		ł	PLATFORM I
		SUB			PLATFORM I
		SUB		MID	MIDDLE ROAD VIA B
<b>X</b> 00000		SUB		MID	MIDDLE ROAD TIA A
🌣	WN-118	MAIN		2	PLATFORM 2 VIA B
¤∑		SUB		2	PLATFORM 2 VIA B
		MAIN		2	PLATFORM 2 VIA A
		SUB		2	PLATFORM 2 YAA
		MAIN		G	UP&DN GOODS LOOP
l I		SUB		G	UP&DN. GOODS LOOP
		SUB			UP & DN. GOODS LOOP
0		573		SDG	HEATH TOWN SDG.
Z TOO	NUN 10.7	MAIN			UP BRANCH
	WN-123		1		
T					
0		MAIN			DOWN BRANCH
200	WN-136	5u3			SIGNAL 134
L			<del>                                     </del>	<del></del>	
0		MAIN			DOWN STOUR
l Ø		5uB		TS	UP&DN THROUGH SDG.
	WN-182	SUB		60G.	SPRING VALE SIDINGS
M M M M M M M M M M M M M M M M M M M			1		
		MAIN	P05 1		UP BRANCH
		MAIN		<del>-</del>	UP STOUR
	WN-183		T	- <del>-</del>	
ħO I			1		
		MAIN	P05 1		UP STOUR
		MAIN			DOWN STOUR
	WN-186	<del></del>			
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			† <del></del>		

# WOLVERHAMPTON(WN)

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### CONTINUED

SIGNAL PROFILE		ASPECT	JUNCTION IND'R	ROUTE IND'R	ROUTE
\		SUB *		SDG.	MOND GAS SIDINGS
8		MANX	P05 I		UP STOUR GOODS
l 🏻	WN-187	SUB *	P05		UP STOUR GOODS
<b>V</b> 06008		MAINX			UP STOUR
		MAIN *			DOWN STOLIR
	WALLOG	MAIN *	P05 4		UP BRANCH
	WN-188				
<u> </u>					1
0		SUB Ø		SDG.	UP&DN. THROUGH SDG
		MAIN			UP STOUR
	WN-275				
<u> </u>					
8		MAIN		•	DOWN STOUR
		SUB			DOWN STOUR
	WN-282				
	<u> </u>				-
			·		

XALSO CONTROLLED BY TIPTON STATION S.F.

Q CONTROLLED BY SPRING VALE SIDINGS S.F.

OCONTROLLED BY BLOOMFIELD JUNCTION S.F.

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# WOLVEHAMPTON (WN)

	SIGNAL NUMBER	ROUTE IND'R	ROLITE
		· —	UP GRAND JUNCTION
	WN-29-		UP CANNOCK THROUGH SDG
		<u> </u>	UP STOUR
	\A(\) ( \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		LP GRAND JUNCTION
	WN-31		UP CANNOCK THROUGH SDG
	WN-34		DOWN THROUGH SIDING
	WIN-34		DOWN MAIN
			DOWN THROUGH SIDING
	WN-35		DOWN MAIN
			UP SIDINGS
	WN-39		SET BACK UP GRANDJON
	WN-49		DOWN BRANCH
	1 111-49		DOWN GRAND JUNCTION
	WN-64		SET BACK DOWN STOUR
	1 1014 - 54 -		SIDING
	WN-65		DOWN STOUR
			UP&DN. GOODS LOOP
	WN-66		PLATFORM 3 VIA.D
	1		SET BACK DOWN STOUR
	WN-67		UP&DN. GOODS LOOP
			PLATFORM 3
	WN-68		UP&DN. GOODS LOOP
	WIN 60 -		PLATFORM 3
			PLATFORM 2
	WN-71		SET BACK DOWN STOLL
			YARD
	1		DOWN STOUR VIA D
1	WN-73	WN-73	CARRIAGE SIDING I
			CARRIAGE SIDING 2
	}		MIDDLE ROAD
	WN-74		SET BACK DOWN STOLE
			SHED
	WN-76		DOWN STOLIR
	WN-83		DOWN STOUR
	WN-84		PLATFORM 2

# WOLVERHAMPTON (WN)

	SIGNAL NUMBER	ROUTE IND'R	ROUTE
	WN-86.		UP & DN GOODS LOOP
	WN-87		UP & DN GOODS LOOP
	WN-88		LP&DN GOODS LOOP
	WN-89		UP & DN. GOODS LOOP
	WN-91		MIDDLE ROAD
			PLATFORM 2
	WN-92		SIGNAL 98
			DOWN SIDING Nº 2
	WN-93		LIP& DN. GOODS LOOP
			UP SIDING Nº 1
		-	UP SIDING Nº 2
			UP SIDING Nº 3
	WN-94		DOWN SIDING Nº 2
	WAL 05		GOODS YARD
	WN-95		COAL YARD
	WN-102		SIGNAL 98
	WN-104		COAL YARD
			PARCELS BAY
	WN-106		COAL YARD
		_	PARCELS BAY
			PLATFORM I
			PLATFORM 2
	WN-107		PLATFORM 2
		<del>-</del>	SET BACK PLATFORM 3
			UP & DN. GOODS LOOP
	WN-109		DOWN STOUR
			SET BACK UP STOUR
	WN-119	-	HEATH TOWN SIDING
			UP BRANCH
	WN-121		HEATH TOWN SIDING
			UP BRANCH
	WN - 132		HEATH TOWN SIDING
•	WN-133		HEATH TOWN SIDING

	SIGNAL NUMBER,	ROUTE IND'R	ROUTE
- COLLE	TATIVIDER,	_ <del></del>	LIP GRAND JUNCTION
	WN-27		UP CANNOCK THRO. SDG
			UP STOUR
		XDM	SET BACK DOWN STOUR TO L.O.
	WN-75	NCK	NECK
			DOWN STOUR
	WN-96	DB	SET BACK DOWN BRANCH
		·	UP STOUR
		XDM	SET BACK DOWN STOUR TO L.O.
			DOWN SIDING Nº-1
	WN-124		OSER BED SIDINGS
			DOWN BRANCH
		XUB	SET BACK UP BRANCH TO LO
	WN-134	<u>u</u> B	SET BACK UP BRANCH
			DOWN SIDING
			UP SIDING
	DUD	DLEY P	ORT(DP)
	<del>===</del> =		DOWN MAIN
「「			DOVVI IVII III
~ \	DP-2		
8			
89			
3.	DP-3		DOWN STOUR
260-1 3-1-0	DP-3		DOWN STOUR GOODS
<u>П</u> П			
	DP-7		DOWN STOUR GOODS
<u>П</u> П	DP-7		DOWN STOUR GOODS



