



**NE/N**

**EASTERN REGION**

**No.48**

**NORTHERN AREA**

**(NORTHERN SECTION)**

**(including Main line, York to Northallerton and York Yards)**

**TEMPORARY SPEED RESTRICTIONS  
PERMANENT WAY OPERATIONS  
SIGNAL ALTERATIONS  
APPENDIX INSTRUCTIONS, ETC.**

**SATURDAY 28 NOVEMBER**

**TO**

**FRIDAY 4 DECEMBER 1970**

**INCLUSIVE**

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Trainmen must pay particular attention to works contained in this notice and keep a good look-out for hand signals, which will be exhibited at the various localities in accordance with the rules and regulations. Work at places other than those mentioned may be in progress, of which it may not have been possible to give previous notice, and drivers must be on the look-out and be prepared to stop or run at reduced speed when and where hand signals may be exhibited.

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## SECTION A

## TEMPORARY SPEED RESTRICTIONS

(Until further notice unless otherwise stated)

Warning Boards and Indicators provided unless otherwise shown

In the case of items marked † the Warning Board(s) will be lit by propane gas.

In the case of items marked \* the Warning Boards and Indicators will be moved as the work progresses and the restriction will not operate over more than  $\frac{3}{4}$  mile at one time.

In the case of items marked ‡ time has been allowed in the working timetable for these restrictions.

Temporary speed restrictions may be eased or withdrawn earlier than shown. Trainmen must, therefore, be prepared to find a higher speed (which may be the permanent speed restriction) indicated at the Warning Boards and Indicators and they must work to such speed.

Location of Work at or between	Lines affected	Mileage at or between		Speed Restriction	Remarks
		M. Chs.	M. Chs.	m.p.h.	
YORK (CHALONERS WHIN) TO TWEEDMOUTH					
Pilmoor	Up Fast	15 38	15 24	15	Relaying. Commencing 22 00 Saturday 28 November until 15 00 Tuesday 1 December.
Pilmoor	Up Fast	15 38	15 24	40	Relaying. Commencing 15 00 Tuesday 1 until 15 00 Wednesday 2 December.
Pilmoor	Up Fast	15 38	15 24	80	Relaying. Commencing 15 00 Wednesday 2 until 15 00 Friday 4 December.
Ouston Jn. and Tyne (Durham Station)	Up Main/ Fast	67 0	66 11	50	Embankment slip.
Chevington and Alnmouth	Down Main	28 25	28 50	20	Clay blanketing and relaying.

**NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN**

* Ø Ø Bowesfield (Eaglescliffe † North Jn.) and Picton	Up Main	56 66	55 63	40	Relaying and ballasting
* Ø Ø Bowesfield (Eaglescliffe † North Jn.) and Picton	Up Main	56 66	55 63	20	Relaying and ballasting.
* Wearmouth and East Boldon	Down Main	92 12	93 21	20	Ballast cleaning, relaying and subsidence. Until 18 00 Sunday 29 November.

## SECTION A - TEMPORARY SPEED RESTRICTIONS - continued

Location of work at or between	Lines affected	Mileage at or between	Speed Restriction	Remarks
M. Chs. M. Chs. m.p.h.				
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN – continued				
*00 Wearmouth and East Boldon	Down Main	92 12 93 21	40	Ballast cleaning and relaying. Commencing 18 00 Sunday 29 November.
*00 Wearmouth and East Boldon	Down Main	92 12 93 21	20	Ballast cleaning and relaying. Commencing 18 00 Sunday 29 November.
‡ Wearmouth and East Boldon	Down and Up Main	92 22 92 47	30	Subsidence. Commencing 18 00 Sunday 29 November.
‡ East Boldon and Wearmouth	Up Main	92 47 92 22	30	Subsidence. Until 18 00 Saturday 29 November.

00 The items marked 00 are consecutive forming an overall moveable restriction between the mileages shown.

The 40 m.p.h. temporary speed restriction will be north of the 20 m.p.h. temporary speed restriction. Warning boards, speed indicators and termination boards will be positioned in accordance with the Rule 218.

**BACKWORTH JUNCTION TO MORPETH VIA SEGHELL**

* Seghill North and Newsham South	Down Main	10 5	10 73	20		Relaying and ballasting.
Bedlington North and Choppington	Down and Up Main	16 3	16 55	20		Subsidence.

**NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH**

Manors Jn. and South Gosforth Station Junction	Down Main	1 30	1 50	20		Deep stone ballasting and relaying. Commencing 18 00 Sunday 29 November.
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**HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND)**

* Percy Main and Tynemouth	Down Main	5 27	6 24	20		Ballast cleaning and relaying.
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**NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION) (EXCLUSIVE)**

Prudhoe and Hexham	Down and Up Main	13 60	13 75	20		Embankment slip.
Blenkinsop and Low Row	Down Main	42 9	43 26	20		Relaying and ballasting. Until 16 00 Thursday 8 December.

## SECTION A-TEMPORARY SPEED RESTRICTIONS-continued

Location of Work at or between	Lines affected	Mileage at or between		Speed Restriction	Remarks
		M. Chs.	M. Chs.	m.p.h.	
FERRYHILL (TURSDALE) TO PELAW VIA LEAMSIDE					
Fencehouses and Washington South	Down and Up Main	14 60	15 10	20	Subsidence.
LONDONDERRY BRANCH					
Ryhope Grange and Londonderry	Down Main	0 40	1 10	10	Condition of track.
SEABANKS BRANCH (GOODS LINE)					
Hawthorn and Seabanks	Down and Up Main	0 63	0 65	10	Constructing culvert.
SOUTH HETTON COLLIERY TO RYHOPE GRANGE					
Ryhope Station and Ryhope Grange	Down and Up Branch	21 12	21 14	15	Contractor pipe jacking.
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY					
Nunthorpe and Battersby	Single	8 7	8 25	15	Realigning track.

## TEMPORARY ENGINEERING WORKS

(For details of Signalling or Permanent Way Alterations see Section C).

Where any work involves fixing, removing or repairing of signals, or the protection of the running line during renewals, repairs and obstructions, Handsignalmen will be provided by the Engineer to act in accordance with the Rules and Regulations.

Material may be lying about and disconnections may be made as required.

Unless otherwise shown, work will be carried out as traffic permits.

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Chaloners Whin Jn. and Holgate Jn.	All	07 30 to 16 30. Cleaning and painting bridges between 186m. 14chs. and 187½m.p. Ladders and trestles in use.
York Station	All	08 00 to 16 30. Testing cables and controls.
York and Skelton	All	07 30 to 16 30. Overhauling point connections etc.
York Station and Skelton	All	07 00 to 17 00. Contractors building new bridge at 1m. 5chs.
Skelton Junction and Tollerton	All	07 00 to 17 00. Preparatory work for signalling alterations.
Tollerton and Pilmoor	All	07 30 to 16 30. Changing relays.
Tollerton and Pilmoor	All	07 00 to 17 00. Reconstruction of bridge No.25 at 12m. 30chs.
Pilmoor and Thirsk	All Lines	07 00 to 17 00. Contractors erecting bridge at 20m. 53chs. Mechanical plant in use.
Pilmoor and Thirsk	All	07 00 to 17 00. Reconstruction of bridge No.45 at 21m. 63chs. Mechanical plant in use.
Thirsk Station	Down and Up Slow	07 00 to 17 00. Repairs to Thirsk Station platform between 22m. 11chs. and 22m. 22chs. Mechanical plant in use.
Thirsk Station	All	07 30 to 16 30. Cleaning and painting station roof, buildings and signal box exteriors at 22m. 15chs. Ladders and trestles in use.
Northallerton	Up Main	07 00 to 19 00. Contractors removing rear portions of Up platform roof.
Northallerton	Up Passenger Loop (BLOCKED)	08 00 to 11 30 and 13 00 to 16 30 (except Sun). Dismantling water tanks between 32¼ and 31½m.p. Mobile crane in use. <b>All Up traffic to travel over Up Main.</b>
Northallerton and Eryholme	All	08 00 to 17 00. Preparatory work for removal of Wiske Water troughs between 31½ and 32½m.p.
Northallerton and Darlington South	All	08 00 to 16 00. Laying concrete troughing and running cables.
Darlington South and Eryholme	Up Main	07 30 to 16 30. Bank trimming between 40m. 78chs. and 40m. 10chs. Machinery in use.
Darlington South and Eryholme	Up Main	07 00 to 17 00. Boring rig in use at 42m.p.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH—continued</b>		
<b>DAILY UNTIL FURTHER NOTICE—continued</b>		
Darlington South and North	All	07 00 to 17 00 (except Sat.). Renewing connections.
Parkgate	All	07 30 to 16 30. Preparing for signalling alterations.
Parkgate	Up Goods (BLOCKED)	Repairing bridge No. 103 between 45¼ and 45½m.p.
Parkgate and Ferryhill No.3	Down and Up Main	07 00 to 13 00. Contractors laying cables on Up Side between 45m. 69chs. and 46m. 14chs.
Parkgate and Ferryhill No.3	Down and Up Main	07 00 to 17 00. Boring rig in use between 48 and 50m.p.
Ferryhill No.3 and Ferryhill No.1	Down and Up Slow, Down Goods No.3 and North Goods Yard (BLOCKED)	Remodelling track between 56½ and 57m.p. Machinery in use. <b>All Passenger traffic to travel over the Down and Up Fast between Ferryhill No.3 and Tursdale. All Freight traffic to travel over the Down and Up Fast or Down and Up Goods between Ferryhill No.3 and Ferryhill No.1.</b>
Ferryhill No.1 and Tursdale	Down Slow	07 30 to 16 30. Preparing for signalling alterations at Coxhoe Junction.
Ferryhill No.1 and Tursdale	Down and Up Slow	08 00 to 16 00. Tipping ballast between 57m. 30chs. and 59m.p. Both signal boxes open.
Tursdale and Tyne Yard	All	07 00 to 20 00. Laying out concrete troughing. Installing cables. Preparing for signalling alterations.
Hett Mill and Browney	Down and Up Main	07 00 to 17 00. Boring rig in use at 62m. 99chs.
Hett Mill and K.E.B. Jn.	All	07 30 to 16 00. Painting bridges. Ladders and trestles in use.
Relly Mill and Durham South	Down and Up Main	08 30 to 17 00. Repairing bridge 190 at 65m. 75chs.
Durham North	All	07 30 to 19 00. Contractor constructing wing walls for bridge No.193 at 66m. 19chs. Crane and machinery in use.
Durham North and Ouston Jn.	All	07 30 to 17 00. Contractor constructing new cutting and drainage between 67½m.p. and 68m. 36chs. Machinery in use.
Tyne (Durham Station) and Ouston Jn.	Down Main	Contractor recovering redundant sidings between 69m. 15chs. and 69½m.p. (Kimbleworth). Machinery in use.
Tyne (Durham Station) and Ouston Junction	Down Main	07 30 to 16 30 (Mon to Fri). Trimming embankment side between 70½ and 71m.p. Gradall in use.
Tyne (Durham Station) and Ouston Junction	Down and Up Main	07 00 to 18 00. Contractor demolishing redundant structures and erecting new waiting shed and lighting columns at Chester-le-Street Station at 71m. 73chs.
Durham and Tyne Yard	All	07 30 to 20 00. Alterations to train description circuits.
Tyne Yard	All	07 30 to 17 00. Alterations to circuits.
Tyne Yard	All	Renewing telephone cables.
Newcastle	All	Changing relays.
Newcastle	All	07 30 to 17 00. Alterations to train description circuit.

## SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH – continued</b>		
<b>DAILY UNTIL FURTHER NOTICE – continued</b>		
Newcastle	All Bay Platforms	Overhauling depression bars.
Newcastle and Heaton South Junction	All	Contractors removing redundant traction cables.
Manors Jn. and Heaton South Jn.	Down North and Up Tynemouth	07 00 to 16 30. Contractor removing redundant Down and Up Sidings and former Quayside Branch between 0m. 50chs. and 1m.p.
Heaton	All	Renewing telephone cables.
Heaton	All	22 00 to 06 00 Changing relays.
Benton and Morpeth	All	07 30 to 17 00. Renewing telephone cables.
Killingworth and Dudley	Down and Up Main	07 00 to 19 00. Contractor constructing new over- bridge at 6m. 36chs. Machinery in use.
Killingworth and Dudley	Down and Up Main	07 00 to 19 00. Contractors erecting new over- bridge at 6m. 70chs. Machinery in use.
Dudley and Stannington	Down and Up Main	08 00 to 17 00. Renewing parapets on bridge No.63 at 12½m.p.
Morpeth	Down Main	Contractor demolishing rear portions of platform roof and buildings.
Morpeth and Longhirst	Down Main	08 00 to 17 00. Contractor demolishing buildings at lineside between 18m. 50chs. and 19¼m.p. Machinery in use. <b>Commencing Monday 30 November.</b>
Alnmouth	Down Main (BETWEEN TRAINS) Down Branch platform line (BLOCKED)	07 00 to 20 00. Contractors removing rear section of Down side platform roofing at 34m. 64chs.
Alnmouth Station	Down and Up Main	Providing lighting and building shelter. <b>Commencing 08 00 Saturday 28 November.</b>
Little Mill and Christon Bank	All	07 30 to 17 00. Preparing for signalling altera- tions and preparing for modifications to Falloden auto barriers.
Belford	Down and Up Main	07 30 to 18 00. Contractor removing rear portions of platforms at 51m. 51chs. Machinery in use.
Lucker and Belford	Down and Up Main	08 00 to 17 00. Contractors bank trimming from roadside between 50 and 50½ m.p. Mechanical plant in use.
Belford and Tweedmouth	All	07 30 to 17 00. Renewing telephone cables.
Tweedmouth	Down and Up Main	08 00 to 16 00. Preparatory work for strapping piers of bridge No. 195 at 66m. 52chs.
Tweedmouth	All	Contractor constructing extension to bridge No. 198 at 67m. 2chs. Machinery in use.
<b>SATURDAY to SUNDAY 28 to 29 NOVEMBER</b>		
Thirsk and Tollerton	Up Fast	22 00 (Sat) to 18 00 (Sun). Traxcavating, relaying, and reballasting between 15m. 32chs. and 15m. 24chs. Crane and mechanical plant in use. <b>All Down traffic to travel over the Down Slow between Tollerton and Pilmoor. All Up traffic to travel over the Up Slow between Thirsk and Tollerton.</b>
Tollerton and Pilmoor	(BLOCKED)	
	Down Fast	
	(BLOCKED)	
	Down and Up Slow	
	(BETWEEN TRAINS)	

## SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH-continued</b>		
<b>SUNDAY 29 NOVEMBER</b>		
York Station	Nos.10 and 11 Platforms (BLOCKED)	07 30 to 16 30. Repairs to station roof between 187m. 75chs. and 188m. 11chs.
Skelton and York Station	Up Main	08 00 to 16 00. Welding switch on 539B Points, at 0m. 24chs.
Skelton and Skelton Bridge	Down Main (BLOCKED)	04 30 to 09 30. Tamping machine in use between 1¼ and 3m.p.
Thirsk Green Lane (122 Points) and Thirsk Avenue (101 Points)	Down Slow (BLOCKED except as shown in remarks)	07 00 to 17 00. Renewal of culvert between 22m. 11chs. and 22m. 22chs. Mechanical plant in use. <b>Arrangements made to pass 1N33, 09 30 Doncaster to Newcastle.</b>
Northallerton and Thirsk	Up Slow (BLOCKED)	15 30 to 20 30. Tamping machine in use between 29m. 50chs. and 26½m.p.
Northallerton	Down and Up Northallerton Passenger Loop (BLOCKED)	07 00 to 17 00. Loading concrete slabs.
Ferryhill No.3 and Parkgate	02 15 to 11 00 Up Main (BLOCKED except as shown in remarks) 11 00 to 17 30 Up Main (BETWEEN TRAINS)	02 15 to 17 30. Recovering materials between 55 and 49m.p. and replacing and aligning concrete cable ducts at bridge No.118 at 49m.p. <b>Arrangements made to pass 1A15, 08 25 Newcastle to Kings Cross and shuttle service over Up Main.</b>
Parkgate and Ferryhill No.1	All	07 30 to 16 30. Testing track circuits and repairing cables.
Ferryhill No.1 and Tyne (Durham Station)	04 00 to 13 00 Up Main/Fast (BLOCKED) 04 00 to 07 30 Down Fast/Main (BLOCKED) 07 30 to 13 00 Down Fast/Main (BETWEEN TRAINS)	04 00 to 13 00. Installing catch points and des-tressing on Up Main between 61 and 61¼ m.p. Crane in use. Tamping and lining machines in use between 59½ and 61 m.p. and between 66m. 10chs. and 65½ m.p. <b>All through traffic diverted via Leamside and Down and Up Slow between Tursdale and Ferryhill No.1 and Down and Up Goods between Ferryhill No.1 and Ferryhill No.3. Absolute Block working over Goods lines to be maintained throughout.</b> <b>07 30 to 13 00. Single line working over Down Fast/Main for connecting shuttle services. Tursdale, Hett Mill, Browney and Relly Mill signal boxes open.</b>
Tyne (Durham Station) and Ouston Jn.	Up Main (BLOCKED)	04 00 to 12 45. Tamping and lining machines in use between 69¼ and 66 m.p. <b>All through traffic diverted via Leamside.</b>
Ouston Jn. and Tyne	Down and Up Slow	04 00 to 13 00. Cleaning and painting bridge No.229 at 73m. 42chs. <b>All through traffic diverted via Leamside.</b>
Ouston Jn. and Low Fell Jn.	Down and Up Fast/Main (BLOCKED)	04 00 to 12 45. Installing and loading rails at 76¼ m.p. Crane in use. <b>All through traffic diverted via Leamside.</b>
Tyne Yard	Hump Area	07 30 to 17 00. Overhauling point and retarder equipment.



**SECTION B – TEMPORARY ENGINEERING WORKS – continued**

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH – continued</b>		
<b>SUNDAY 29 NOVEMBER—continued</b>		
Low Fell Jn. and Gateshead (KEB Jn.)	Down and Up Main (BLOCKED)	04 00 to 12 45. Examining bridge No.257 at 79m 38ch. Ladders in use. <b>All through traffic diverted via Leamside. All other traffic to travel via Down and Up Goods.</b>
Newcastle	Down Main and No.3 Platform (BLOCKED)	07 30 to 17 00. Renewing point fittings and timbers. No.439A points affected. <b>Trains to travel over other lines and be re-platformed as necessary.</b>
Chevington and Alnmouth (Southside)	06 00 to 18 00 Down Main (BLOCKED) 05 30 to 12 00 Up Main (BLOCKED) 12 00 to 18 00 Up Main (BETWEEN TRAINS)	05 30 to 18 00. Relaying and ballasting between 28m 26chs and 28m 51chs. Twin jib tracklayer and traxcavators in use. Lining and tamping machines in use between 26½ and 27½mp and 29 to 30¼m.p. <b>12 00 to 18 00. Single line working over Up Main. Both signal boxes open.</b>
Alnmouth	Down and Up Main (BLOCKED)	06 00 to 12 00. Contractors removing platform roof and buildings at 34m 69chs.
Little Mill and Chathill	Down Main	05 00 to 12 00. Tamping and lining machines in use.between 42m.79chs. and 44 m.p. Both signal boxes open. Fallodon auto barriers manned.
Belford and Smeafield	06 15 to 12 00 Down Main (BLOCKED) 06 30 to 15 30 Up Main (BETWEEN TRAINS)	06 15 to 15 30. Removing expansion switches at 53m.16chs. Repairs to level crossing gate and timber surface at 55m.p. Both signal boxes open. Crag Mill gate box manned.
Beal	All	07 30 to 17 00. Testing cables and track circuits.
Beal	Up Main	08 00 to 17 00. Alterations to signalling. (See Section 'C') Signal box open.
<b>MONDAY 30 NOVEMBER</b>		
Skelton Bridge and Tollerton	Down Slow (BLOCKED)	08 00 to 12 00. Removing joint at bridge No.18 between 8 m.p. and 8m.5chs. <b>All Down traffic to travel over the Down Fast.</b>
<b>TUESDAY and WEDNESDAY 1 and 2 DECEMBER</b>		
Tollerton and Thirsk Avenue (101 Points)	Down Fast (BLOCKED)	04 30 to 09 00 each day. Tamping machine in use between 15 and 15¼ m.p. <b>All Down traffic to travel over the Down Slow.</b>
Thirsk Station and Tollerton	Up Fast (BLOCKED)	03 30 to 08 00 each day. Tamping machine in use between 15¼ and 15 m.p. <b>All Up traffic to travel over the Up Slow.</b>

**YORK YARDS****DAILY UNTIL FURTHER NOTICE**

York Yard South and North	No. 2 Down Yard (BLOCKED by local arrangement)
York Yard North	All

08 00 to 17 00. Contractors removing redundant track. Mechanical plant in use.

08 00 to 16 30. Work in connection with alterations to signal box.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>YORK YARDS — continued</b>		
<b>DAILY UNTIL FURTHER NOTICE — continued</b>		
York Yard North	Down and Up Goods and Nos. 1 to 5 Up Reception	07 00 to 17 00. Contractors building new bridge at 1 m.p.
<b>SUNDAY to MONDAY 29 to 30 NOVEMBER</b>		
York Yard North	All (BLOCKED)	06 00 (Sun) to 04 00 (Mon). Laying foundations to new bridge at 1 m.p. Pile driver in use. York Yard North signal box open.
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Low Gates	All	07 30 to 17 00. Preparatory work for provision of manned barriers.
Picton and Bowesfield (Eaglescliffe South Jn.)	Down and Up Main	08 00 to 16 30 (Mon to Fri). Repairing Yarm Viaduct between 55m. 33chs. and 55m. 63chs.
Bowesfield (Eaglescliffe South Jn.) and (Eaglescliffe North Jn.)	All	07 30 to 17 00 (Mon to Fri). Painting station footbridge. Scaffolding in use.
Bishopton Lane	Up Main	08 00 to 16 00 (Mon to Fri). Constructing relay room at 59m. 60chs.
Primrose Hill	Down and Up Main	08 00 to 16 00. Lineside drainage between 60m. 10chs. and 60m. 22chs.
Billingham	All	08 00 to 16 00. Preparing for signalling alterations.
Billingham-on-Tees and Greatham	All	08 00 to 16 00. Laying concrete troughing and running cables.
Billingham-on-Tees and Greatham	Down and Up Main	07 30 to 18 00. Contractor repairing bridge No.176 at 66m. 70chs. mobile plant in use.
Cliff House and Stranton	All	Contractor constructing new bridge No. 185B at lineside at 70m. 74chs. Machinery in use.
Easington and Hawthorn	Down Main	08 30 to 16 30. Lineside drainage between 80% and 81¼m.p.
Easington and Pelaw	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
Seaham	Down Main	08 00 to 17 00. Contractor demolishing station buildings. Machinery in use.
Ryhope Station and Ryhope Grange	All	08 00 to 18 00. Contractors pile driving at 87m. 42chs. Machinery in use.
Ryhope Station and Ryhope Grange	All	Contractor pipe jacking at 87m. 42chs.
Sunderland and Wearmouth	All	07 30 to 17 00. Installing cables, locations and commissioning cables.
Monkwearmouth and Gateshead	All	Installing cable troughing etc.
Boldon Colliery	All	Preparing for signalling alterations.
Boldon Colliery and Pelaw	Down and Up Main	07 30 to 18 00. Boring rig in use to stabilise embankment between 95¼ and 96¼ m.p.
Pelaw and Gateshead	Down Pelaw Main	08 00 to 17 00. Contractors demolishing buildings at lineside at 99m. 43chs.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued</b>		
<b>SATURDAY to SUNDAY 28 to 29 NOVEMBER</b>		
Wearmouth and Boldon Colliery	23 15 (Sat) to 20 00 (Sun) Down Main (BLOCKED) 00 15 (Sun) to 20 00 (Sun) Up Main (BLOCKED) except as shown in remarks)	23 15 (Sat) to 20 00 (Sun). Relaying and ballasting between 92m. 12chs. and 93m. 21chs. Twin jib tracklayer, cranes and traxcavators in use. <b>Arrangements made to pass 1N96, 03 50 York to Newcastle over the Up Main under Single line working conditions. 1M67, 09 25 Newcastle to Liverpool, 1A29, 13 30 Newcastle to Kings Cross, 1M79, 16 40 Newcastle to Liverpool and 1D05, 18 38 Newcastle to Doncaster over Up Main. All other passenger trains to start and terminate at Sunderland and Boldon Colliery Stations with connecting bus service. See Separate advice for altered train arrangements. Both signal boxes open.</b>
<b>SUNDAY 29 NOVEMBER</b>		
Low Gates and Long Lane	00 30 to 10 30 Up Main (BLOCKED) 05 00 to 11 00 Down Main (BLOCKED)	00 30 to 11 00. Destressing and welding rail between 43m. 30chs. and 44m. 50chs. Both signal boxes open.
Picton	All	07 30 to 16 30. Testing track circuits. Signal box open.
Picton and Bowesfield (Eaglescliffe South Jn.)	Down and Up Main (BLOCKED) except as shown in remarks)	00 01 to 17 00. Ballast cleaners and tamping machines in use between 55m. 63chs. and 56m. 66chs. <b>Arrangements made to pass 1M67, 09 25 Newcastle to Liverpool and 1A29, 13 30 Newcastle to Kings Cross over Up Main. All freight traffic diverted via Darlington. Picton signal box open.</b>
Billingham on Tees	Down and Up Main	07 30 to 16 30. Loading ballast between 63¼ and 64m.p. Signal box open.
Billingham on Tees and Greatham	Down Main (BLOCKED)	00 01 to 05 00. Contractors conveying materials from bridge No.176 at 66m. 70chs. Crane in use. Both signal boxes open.
Pelaw	All	07 30 to 17 00. Testing cables.
Gateshead	Down Pelaw Main Down and Up Greensfield	07 30 to 18 00. Renewing point connections. No. 336A and B points affected.
<b>SUNDAY to MONDAY 29 to 30 NOVEMBER</b>		
Monkwearmouth and Sunderland	Up Main (BLOCKED)	23 30 (Sun) to 01 00 (Mon). Tamping machine in use between 90¼ and 90m.p. Both signal boxes open.
<b>MONDAY 30 NOVEMBER</b>		
Ryhope Grange and Ryhope	Up Main (BLOCKED)	04 00 to 05 30. Tamping machine in use between 87¼ and 87¼m.p. Both signal boxes open.
Sunderland and Ryhope Grange	Up Main (BLOCKED)	01 00 to 04 00. Tamping machine in use between 89 and 88¼m.p. Both signal boxes open.
<b>TUESDAY to WEDNESDAY 1 to 2 DECEMBER</b>		
Wearmouth and East Boldon	Down Main (BLOCKED)	23 00 (Tue) to 05 00 (Wed). Tamping and lining machines in use between 92m. 12chs. and 93m. 21chs. <b>Single line working over Up Main. Both signal boxes open.</b>

**SECTION B – TEMPORARY ENGINEERING WORKS – continued**

At or between	Lines affected	Remarks
<b>BACKWORTH JUNCTION TO MORPETH VIA SEGhill</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Backworth Station Jn. and Earsdon	Down and Up Main	07 00 to 18 00. Contractor demolishing former Backworth signal box at 6m. 61chs.
<b>SUNDAY 29 NOVEMBER</b>		
Backworth Station Jn. and Earsdon	Down and Up Main (BLOCKED)	08 00 to 17 00. Contractor loading rubble from former Backworth signal box into wagons at 6 <sup>3</sup> / <sub>4</sub> m.p. Earsdon signal box open.
Holywell and Newsham South	Down and Up Main (BLOCKED)	06 00 to 18 00. Relaying, ballasting, rerailing and destressing between 10m. 5chs. and 10m. 73chs. Crane in use. Both signal boxes open. Hartley auto barriers and Seghill North gate box manned.
Newsham North	Down and Up	07 30 to 17 00. Renewing facing point connections. Nos. 22 and 23 points affected. Signal box open.
<b>MONDAY to FRIDAY 30 NOVEMBER to 4 DECEMBER</b>		
Holywell and Newsham South	Down Main	08 00 to 16 00 daily. Tamping and lining machines in use between 10m. 5chs. and 10m. 70chs. Hartley auto barriers manned.
<b>HOLYWELL TO HAZELRIGG COLLIERY BRANCH (N.C.B. LINES)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Seghill Crossing	All	Contractors constructing new overbridge. Machinery and cranes in use.
<b>BEDLINGTON TO LYNEMOUTH N.C.B.</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Bedlington North and West Sleekburn	Down and Up Main	Contractors constructing new underbridge No. 1A at ½ m.p. Crane and machinery in use.
Ashington	Down and Up Main	Contractor renewing superstructure of bridge No.5 at 3m. 1ch. Machinery and cranes in use.
Ashington	Down and Up Main	Contractor demolishing former Woodburn signal box at 4m. 7chs. Machinery in use.
<b>CAMBOIS BRANCH</b>		
<b>SATURDAY 28 NOVEMBER</b>		
Winning and Freemans	Down and Up Main (BLOCKED)	14 00 to 16 00. Contractor dismantling overhead wires across track, at 1m. 17chs.
<b>NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Manors Jn.	Down B. & T.	Contractors constructing bored pile retaining wall between 0 m.p. and 0m. 2chs.
Manors Jn. and South Gosforth	Down and Up B. & T.	08 00 to 16 00. Repairing bridge No. 4 at 0m. 35chs. Scaffolding in use.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH — continued</b>		
<b>DAILY UNTIL FURTHER NOTICE — continued</b>		
Manors Jn. and South Gosforth Station Junction	Down and Up B. & T.	08 00 to 17 00. Contractor reconstructing bridge No. 9 at 1m. 25chs Mechanical plant in use.
Manors Junction and Tynemouth	All	Contractors removing electrification equipment.
Manors Junction and Tynemouth	All	Work in connection with signalling alterations.
Manors Jn. and Tynemouth South	Down and Up Main	Contractors removing redundant signs from stations and lineside.
Manors Station	All	Overhauling point layout.
Manors Junction and South Gosforth	All	Renewing telephone cables.
Benton Station Jn. and Backworth Stn. Jn.	Down and Up B & T	07 00 to 18 00. Contractor constructing new overbridge at lineside at 6m. 27chs. Cranes and machinery in use.
Backworth Station Jn.	Down and Up Tynemouth	07 00 to 18 00. Contractor demolishing former Backworth signal box.
<b>SATURDAY 28 NOVEMBER</b> Monkseaton	Up Main (BETWEEN TRAINS) No.2 Siding (BLOCKED)	00 30 to 06 00. Loading track. Crane in use. Signal box open.
<b>SUNDAY 29 NOVEMBER</b> Manors Junction and South Gosforth Station Junction	Down and Up B. & T. (BLOCKED)	04 00 to 22 00. Relaying and ballasting between 1m. 30chs. and 1m. 50chs. Crane and traxcavators in use. Contractor reconstructing bridge No.9 at 1m. 25chs. Crane in use. <b>All North Tyneside Area trains via Benton will start and terminate at South Gosforth Station with connecting bus service, between Newcastle and South Gosforth.</b>
South Gosforth East and Benton Station Jn.	Down and Up B & T.	00 45 to 06 00. Bank trimming between 2¼ and 3¼ m.p. Gradall in use. South Gosforth signal box open.
Backworth Station Jn.	Down and Up Main	08 00 to 17 00. Contractor loading rubble from former Backworth signal box into wagons.
<b>THURSDAY and FRIDAY 3 and 4 DECEMBER</b>		
Benton East Junction and Backworth	00 15 to 04 45 Down Main (BLOCKED) 00 15 to 04 45 Up Main (BLOCKED) except as shown in remarks)	00 15 to 04 45. Tamping and lining machines in use between 5 and 6¾ m.p. <b>All Down traffic diverted via Blue Bell.</b> <b>00 45 to 05 45. Arrangements made to pass 01 15 and 02 25 Newcastle to Newcastle via Wallsend over Up Main. All other Up traffic diverted via Blue Bell. Both signal boxes open.</b>
<b>BENTON SOUTH EAST CURVE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Benton Quarry Junction and Benton East Jn.	Down and Up	Contractor removing redundant traction cables.

**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>SOUTH GOSFORTH TO CALLERTON (I.C.I. SIDINGS)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
South Gosforth and South Gosforth West Junction	Down and Up Main	Contractors removing redundant traction cables.
<b>HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Heaton South Junction and Tynemouth	All	Contractors removing electrification equipment.
Heaton South Junction and Tynemouth	All	Preparatory work for signalling alterations.
Heaton South Jn. and Tynemouth South	Down and Up Main	Contractor removing redundant signs from stations and lineside.
Heaton	All	Renewing telephone cables.
Heaton	All	22 00 to 06 00. Changing relays.
Howden	Up Main	07 30 to 17 00. Installing cables etc. Contractors recovering Up Sidings at 3m. 45chs.
<b>TUESDAY to WEDNESDAY 1 to 2 DECEMBER</b>		
Percy Main and Tynemouth South	Down Main	00 01 to 05 00 (Tue and Wed). Tamping and lining machines in use between 5m. 27chs. and 6m. 24chs. Both signal boxes open.
<b>RIVERSIDE BRANCH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Riverside Junction and Percy Main	Down and Up Main	Contractors removing redundant traction cables.
St. Peters and Willington Quay	All	07 30 to 17 00. Installing cables etc.
Carville and Point Pleasant	Down and Up Main	08 00 to 18 00. Contractor rebuilding boundary wall and embankment at 4m. 57chs.
<b>BENTON (EARS DON) TO TYNE COMMISSIONERS QUAY</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Blue Bell and Percy Main North	Down and Up Main	07 30 to 17 00. Re-routing cables and rodding.
Percy Main North and Engine Shed	Down Main	Contractor recovering redundant Down Sidings between 3¼ and 3½m.p. Machinery in use.
<b>SUNDAY 29 NOVEMBER</b>		
Percy Main North and Percy Main Engine Shed	All (BLOCKED)	07 30 to 16 30. Regrading bank between 3m. 30chs. and 3m. 35chs. Gradall in use. Both signal boxes open.
<b>NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION EXCLUSIVE)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Newcastle	All Bay Platforms	Overhauling depression bars.
Newcastle	All	07 30 to 17 00. Alterations to train description and signalling circuit.

## SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION EXCLUSIVE)–continued</b>		
<b>DAILY UNTIL FURTHER NOTICE–continued</b>		
Scotswood and Blaydon	Down and Up Main	08 00 to 16 00. Contractor repairing bridge No.29 at 3m. 21chs.
Wylam and Prudhoe	Down Main	08 00 to 18 00. Contractor demolishing buildings at lineside at 9m. 79chs. Machinery in use.
Hexham	All	08 00 to 17 30. Painting station buildings. Ladders and trestles in use.
Hexham	Down and Up Main	07 00 to 18 00. Contractor demolishing rear section of former Hexham West signal box at 20m. 71chs.
Warden and Haydon Bridge	Down and Up Main	Contractor recovering former Warden Up Relief siding between 23½ and 24m.p. and redundant sidings between 24m. 55chs. and 25m.p.
Low Row and Blenkinsop	Up Main	08 00 to 17 00. Contractors demolishing lineside cottage at 41m. 5chs.
Blenkinsop and Low Row	Down and Up Main	07 00 to 19 00. Contractors removing rear portions of former Gilsland station platforms at 42m. 34chs. Machinery in use.
Low Row and Blenkinsop	Up Main	07 00 to 18 00. Contractor removing rear portions of Gilsland Up Platform at 42m. 34chs. Machinery in use.
Denton School	All	07 30 to 17 00. Preparing for signalling alterations and auto-barriers.
Naworth Auto-Barriers	All	07 30 to 16 00. Preparing for alterations.
<b>SUNDAY 29 NOVEMBER</b>		
Blaydon and Scotswood	Up Main	07 00 to 17 00. Renewing holding down bolts on bridge No. 29 at 3m. 21chs.
Hexham and Warden	Down Main (BLOCKED)	00 30 to 10 30. Renewing waybeams on bridge No. 82 at 22m. 50chs. and strengthening track at bridge No. 83 at 22m. 70chs. Both signal boxes open.
Bardon Mill and Haltwhistle	Down and Up Main (BLOCKED except as shown in remarks)	01 00 to 11 00. Drainage work in tunnel between 35m. 70chs. and 35m. 78chs. <b>Arrangements made to pass 1E55, 02 50 Carlisle to Newcastle over Up Main.</b> Both signal boxes open.
Haltwhistle	Down and Up Main	07 30 to 17 00. Renewing timbers and point connections. Signal box open.
Haltwhistle and Low Row	01 00 to 18 00 Down Main (BLOCKED) 01 00 to 11 00 Up Main (BLOCKED except as shown in remarks) 11 00 to 18 00 Up Main (BETWEEN TRAINS)	01 00 to 18 00. Rerailing continuous welded rail between 42m. 9chs. and 43m. 22chs. Cranes in use. <b>Arrangements made to pass 1E55, 02 50 Carlisle to Newcastle over Up Main.</b> <b>11 00 to 18 00. Single line working over Up Main.</b> Haltwhistle, Blenkinsop and Low Row signal boxes open. Upper Denton auto barriers and Long Byre crossing manned.

**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>SCOTSWOOD TO NEWBURN</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Newburn	Single	08 00 to 18 00. Contractor demolishing former Newburn signal box.
 <b>CONSETT NORTH TO OUSTON JUNCTION</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Annfield and Beamish	All	07 30 to 17 00. Replacing overhead route with aerial cable.
Beamish and Ouston Junction	Down and Up Main	08 00 to 17 00. Contractor using boring rig at 2m. 50chs. and 0m. 46chs.
<b>SUNDAY 29 NOVEMBER</b>		
Annfield and South Pelaw	Down and Up Main (BLOCKED)	07 30 to 16 30. Ballast cleaner in use between 7½ and ¾m.p. Marking bridges Nos. 16 and 10 at 4m. 14chs. and 3m. 42chs. Ladders in use. Annfield, Beamish and South Pelaw signal boxes open.
Consett East and Carr House West	Down and Up Main (BLOCKED)	07 00 to 17 00. Remove ballast walls from bridge No.43 at 12m. 46chs. Both signal boxes open.
 <b>SOUTH PELAW TO WASHINGTON (CHEMICAL WORKS)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
South Pelaw and Washington Chemical Works	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
South Pelaw	All	08 00 to 17 00. Contractor using boring rig at 11m. 41chs.
South Pelaw and Washington South	Down and Up Main	08 00 to 20 00. Contractor constructing new bridge No. 19A at 8m. 73chs. Machinery in use.
 <b>BOLDON COLLIERY (NCB) TO TYNE DOCK BOTTOM</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Boldon Colliery (NCB) and Tyne Dock Bottom	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
Green Lane and Tyne Dock Bottom	Down Main	Contractor recovering redundant Down Sidings between ½ and ¼ m.p. Machinery in use.
 <b>BOLDON COLLIERY STATION TO GREEN LANE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Boldon Colliery Station and Green Lane	All	07 30 to 16 00. Painting bridges. Ladders and trestles in use.



## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>GATESHEAD (GREENSFIELD JUNCTION DUNSTON LINES) TO BLAYDON VIA NORWOOD</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Norwood and Derwenthaugh	Down and Up Main	08 00 to 17 00. Contractor excavating at lineside at 3m. 6chs. Machinery in use.
<b>SUNDAY 29 NOVEMBER</b>		
Derwenthaugh and Blaydon	Down and Up Branch (BLOCKED)	07 00 to 17 00. Loading ballast. Both signal boxes open.
<b>DUNSTON STAITHS</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Norwood Yard Inspector's Office	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
<b>REDHEUGH BRANCH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Dunston West and Dunston East	Down and Up Main	08 00 to 17 00. Contractors excavating at lineside at 0m. 8chs. Machinery in use.
<b>PELAW TO SOUTH SHIELDS</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Pelaw and Harton	Down and Up Main	08 00 to 17 00. Contractor constructing over-bridge at east end of Jarrow Station. Machinery in use.
Pelaw and Harton	Down and Up Main	07 30 to 16 30 (Mon to Fri). Trimming banks between 4½ and 4¼m.p. Machinery in use.
Harton	Down Main and Down Siding	07 00 to 17 00. Contractor demolishing former High Shields signal box and platelayers cabin at 6m. 46chs. Machinery in use.
Harton	Down Main	Contractor recovering redundant sidings in High Shields Goods Yard. Machinery in use.
<b>SATURDAY and SUNDAY 28 and 29 NOVEMBER</b>		
Pelaw	Down and Up Main	07 00 to 17 00 each day. Installing point heaters. Signal box open.
<b>SUNDAY 29 NOVEMBER</b>		
Pelaw	All	07 30 to 17 00. Testing cables.
<b>FERRYHILL (TURSDALE) TO PELAW VIA LEAMSIDE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Tursdale and Whitwell	Down and Up Main	08 00 to 16 00. Contractor rebuilding bridge No.14 at 5m. 29chs. Machinery in use.
Penshaw North	Up Goods	Trestle erected to support bridge No.54 at 14m. 71chs. Reduced clearance. <b>Trainmen not to put their heads out.</b>
Penshaw North	Up Main	Contractor recovering redundant Up Sidings and Goods Lines between 15m.p. and 14m. 55chs.

**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>FERRYHILL (TURSDALE) TO PELAW VIA LEAMSIDE—continued</b>		
<b>DAILY UNTIL FURTHER NOTICE — continued</b>		
Wardley	Down and Up Main	08 00 to 19 00. Contractor erecting fences along-side track and constructing bridges to replace new overbridge at 19m. 66chs. and bridge No.68 at 19m. 75chs. Mechanical plant in use.
<b>SUNDAY 29 NOVEMBER</b>		
Pelaw	All	07 30 to 17 00. Testing cables.
<b>PALLION YARD TO HENDON JUNCTION</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Pallion and Hendon Junction	Down and Up Main	Contractors reconstructing bridges Nos.2 and 3 at 0m. 15chs. and constructing tunnel between these bridges. Mechanical plant in use. Scaffolding erected. <b>Trainmen not to put their heads out.</b>
<b>HENDON BRANCH</b>		
<b>SUNDAY 29 NOVEMBER</b>		
Hendon	Down and Up Goods Up Dock Line	07 30 to 17 00. Renewing No.52 banner signal and No.71 points. Signal box open.
<b>SEABANKS BRANCH (GOODS LINE)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Hawthorn and Seabanks	Down and Up Main	08 00 to 18 00. Contractor driving pipe culvert under tracks at 0m. 65chs.
<b>WEST HARTLEPOOL (CEMETERY NORTH) TO HAWTHORN COLLIERY</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Cemetery North and Wellfield	Down and Up Main	08 00 to 18 00. Contractor constructing new overbridge No. 14A and using temporary crossing at 5m. 36chs. Machinery in use.
Wellfield	Single	08 00 to 17 00. Contractor reconstructing bridge No. 42 at 12m. 35chs.
Wellfield	Single	08 00 to 16 00. Lineside drainage between 12 and 13¼ m.p. Machinery in use.
<b>SATURDAY to SUNDAY 28 to 29 NOVEMBER</b>		
Wellfield	Single (BLOCKED)	14 00 (Sat) to 17 00 (Sun). Contractors reconstructing bridge No.42 at 12m. 35chs. Mechanical plant in use. Signal box open.
<b>SOUTH HETTON COLLIERY TO RYHOPE GRANGE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Seaton and Ryhope Station	All	07 00 to 19 00. Contractors constructing new bridge No.62A at 18¼ m.p. Machinery in use.
Ryhope Station and Ryhope Grange	Down and Up Main	Contractor pipe jacking at 21m. 13chs.

**SECTION B – TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>BISHOP AUCKLAND EAST TO EASTGATE (A.P.C.M. SIDINGS)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Wolsingham and Stanhope	Single	Contractor removing redundant track between 7 and 7½m.p. and between 10m. 47chs. and 10m. 60chs. Machinery in use.
Wolsingham and Stanhope	Single	08 00 to 18 00. Contractor reconstructing bridge No. 22 at 10m. 62chs. Machinery in use.
<b>TUESDAY 1 DECEMBER</b>		
Bishop Auckland East and Stanhope	Single (BLOCKED)	01 00 to 05 00. Tamping machine in use between 1½ and 2½m.p. Bishop Auckland, Wolsingham and Stanhope signal boxes open.
Wolsingham and Stanhope	Single (BLOCKED)	05 00 to 07 00. Tamping machine in use, between 8m. 4chs. and 10m.p. Both signal boxes open.
<b>WEDNESDAY 2 DECEMBER</b>		
Wolsingham and Eastgate A.P.C.M.	Single (BLOCKED)	01 00 to 07 00. Tamping machine in use between 10¼ and 14m.p. Wolsingham and Stanhope signal boxes open.

**DARLINGTON (PARKGATE) TO BISHOP AUCKLAND EAST****DAILY UNTIL FURTHER NOTICE**

Parkgate and Hopetown	Down and Up Goods	07 00 to 17 00. Contractor demolishing former Albert Hill signal box at 0m. 35chs. Machinery in use.
Heighington and Charity	Up Main	08 00 to 18 00. Contractor building at lineside at 1m. 37chs. Machinery in use.
Shildon and Bishop Auckland East	All	08 00 to 17 30. Contractor using boring rig at 10m. 52chs.

**SATURDAY to SUNDAY 28 to 29 NOVEMBER**

Shildon and Bishop Auckland East	All (BLOCKED)	23 30 (Sat) to 15 00 (Sun). Repairs to Shildon Tunnel between 8m. 70chs. and 9½ m.p. Both signal boxes open.
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**THURSDAY 3 DECEMBER**

Bishop Auckland and Heighington	Up Main	00 50 to 04 50. Tamping machine in use between 11 and 6½ m.p. Both signal boxes open.
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**THURSDAY to FRIDAY 3 to 4 DECEMBER**

Shildon and Charity	Up Main (BLOCKED)	23 30 (Thu) to 05 00 (Fri). Tamping machine in use between 5½ and 2¼ m.p. <b>Single line working over Down Main.</b> Both signal boxes open. Whiley Hill auto barriers manned.
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**NORTHALLERTON TO REDMIRE****DAILY UNTIL FURTHER NOTICE**

Northallerton and Leyburn	All	07 30 to 16 30 (Mon to Fri). Painting S. & T. apparatus and lineside work. Ladders and scaffolding in use.
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**SECTION B – TEMPORARY ENGINEERING WORKS – continued**

At or between	Lines affected	Remarks
<b>FERRYHILL NO.3 TO NORTON-ON-TEES SOUTH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Ferryhill No.3 and Bishop Middleham	Down and Up Main	08 00 to 20 00. Contractor thrust boring new culvert No.31 at 10m.p.
Bishop Middleham and Stillington	Down and Up Main	07 00 to 19 00. Contractor removing rear portions of former Sedgfield Station platforms at 8m. 28chs. Machinery in use.
Bishop Middleham and Stillington	Down and Up Main	08 00 to 17 00. Contractor removing lineside material between 8m. 70chs. and 8½m.p. 4m. 25chs. and 4m.p. and also in Sedgfield Goods Yard. Machinery in use.
Stillington	Down and Up Main	08 00 to 17 00. Laying lineside drain between 4m. 10chs. and 3m. 70chs. Machinery in use.
Stillington and Norton-on-Tees West	Down and Up Main	08 00 to 18 00. Contractor reconstructing bridge No. 11 at 3m. 21chs. Machinery in use.
Stillington and Norton-on-Tees West	Down and Up Main	08 00 to 16 00. Track drainage and levelling spoil between 2m. 10chs. and 2m.p. Machinery in use.
<b>SUNDAY 29 NOVEMBER</b>		
Bishop Middleham and Norton-on-Tees West	Down and Up Main (BLOCKED except as shown in remarks)	07 00 to 17 00. Ballasting between 0m. 30chs. and 0m. 62chs., welding joints between 0m. 30chs. and 6 m.p. <b>Arrangements made to pass 07 45 Hartlepool to Thrislington and return over proper lines.</b> Bishop Middleham, Stillington and Norton-on-Tees West signal boxes open.
<b>MONDAY to TUESDAY 30 NOVEMBER to 1 DECEMBER</b>		
Ferryhill No.3 and Norton-on-Tees West	Down Main (BLOCKED)	22 00 (Mon) to 06 00 (Tue). Tamping and lining machines in use between 3m. 41chs. and 2¾ m.p. <b>All Tyne to Tees traffic diverted. See separate advice for altered train arrangements.</b>
<b>SEATON-ON-TEES BRANCH (GOODS LINE)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Cliff House (Seaton Snook Jn.) and Seaton-on-Tees	Single	08 00 to 16 00. Contractor preparing foundations and erecting scaffolding at bridge No.2 at 1m. 27½ chs.
Cliff House (Seaton Snook Jn.) and Seaton-on-Tees	All	00 01 to 23 59. Contractors taking trial holes and levelling land between 1m. 28chs. and 1m. 50chs. Machinery in use.
<b>WEST HARTLEPOOL GOODS AND DOCK LINES</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Central Marine Ground Frame	All	07 00 to 17 00 daily. Constructing new level crossing.
<b>BILLINGHAM ON TEES TO PORT CLARENCE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Billingham-on-Tees and Belasis Lane	All	08 00 to 19 00. Contractor painting bridge No.1 at 0m. 42chs.

## SECTION B-TEMPORARY ENGINEERING WORKS-continued

At or between	Lines affected	Remarks
<b>BILLINGHAM BECK BRANCH</b>		
<b>SUNDAY 29 NOVEMBER</b>		
Haverton Hill South	All	07 30 to 16 30. Renewing signal wires and connections. Signal box open.
Haverton Hill Station and Port Clarence	Down and Up Main	08 00 to 16 00. Retimber switches and crosses at 2m. 56chs.
<b>DARLINGTON (SOUTH) TO SALTBURN</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Geneva and Bowesfield	All	07 30 to 16 30 (Mon to Fri). Painting bridges, S & T apparatus and lineside work. Ladders and scaffolding in use.
Bowesfield (Eaglescliffe South Jn.) and (Eaglescliffe North Jn.).	All	07 30 to 17 00 (Mon to Fri). Painting station foot-bridge. Scaffolding in use.
Urlay Nook and Bowesfield (Eaglescliffe South Jn.)	Down and Up Darlington Main	09 00 to 17 00. Contractor painting road markings on Allens West level crossing at 8m. 14chs.
Bowesfield and Tees (Thornaby East Junction)	Down and Up Main	07 00 to 19 00. Contractor erecting scaffolding on bridge No.20 at 11m. 25chs.
Tees (Thornaby East Jn.) and Bowesfield	Up Main	08 00 to 17 00. Contractor recovering redundant sidings between 11½m.p. and 26chs. Machinery in use.
South Bank	Clay Lane Sidings	Alterations to track and signalling in private sidings.
South Bank and Grangetown	All	08 00 to 16 00. Contractor repairing bridge No. 50b at 17m. 39chs.
Grangetown	All	08 00 to 16 00. Jointing cables.
Grangetown and Longbeck	All	08 00 to 16 00. Preparing for signalling alterations
Redcar	Down Main	Contractor removing redundant track between 22 and 23m.p. Machinery in use.
Longbeck(Saltburn Station)	All	Contractor removing redundant track between 27 and 27¾m.p. Machinery in use.
<b>SATURDAY to SUNDAY 28 to 29 NOVEMBER</b>		
Geneva and Oak Tree	23 00 (Sat) to 06 00 (Sun) Down Main (BLOCKED except as shown in remarks) 00 01 to 07 30 Up Main (BLOCKED) 06 00 to 08 00 Down Main (BETWEEN TRAINS)	23 00 (Sat) to 08 00 (Sun). Unloading ballast at bridge No.7 at 3m. 66chs. <b>Arrangements made to pass 1N96, 03 50 York to Newcastle. (Diverted) over the Down Main.</b> Both signal boxes open.
<b>SUNDAY 29 NOVEMBER</b>		
Tees	Down and Up Main	08 00 to 16 00. Overhauling track circuits.
Guisborough Jn.	All	07 30 to 16 30. Renewing isolated crossings and changing rails between 15m.39chs and 15m.45chs. Signal box open.
South Bank	Down and Up Goods	07 30 to 16 30. Overhauling point connections Nos.27 and 28 points affected. Signal box open.

**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>DARLINGTON (SOUTH) TO SALTBURN — continued</b>		
<b>SUNDAY 29 NOVEMBER — continued</b>		
Redcar and Saltburn West Junction	Down and Up Main (BLOCKED)	00 01 to 06 45. Contractors demolishing redundant signal boxes at 24¼ m.p. and 27m.10chs. Mechanical plant in use.
<b>FIGHTING COCKS BRANCH (GOODS LINES)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Paton and Baldwins Ground Frame and Oak Tree	All	07 30 to 16 30 (Mon to Fri). Painting bridges. S. & T. apparatus and lineside work. Ladders and scaffolding in use.
<b>HARTBURN CURVE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Hartburn and Bowesfield	All	07 30 to 16 30. Preparing for signalling alterations.
<b>WILTON WORKS BRANCH (GOODS LINES)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Grangetown	Single	Contractor removing redundant former Down Main between 19½ m.p. and 20m. 12chs. Machinery in use.
<b>TEES, THORNABY EAST JUNCTION TO GUISBOROUGH JUNCTION (GOODS LINES)</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Tees	All	08 00 to 16 00. Overhauling point machines.
<b>SUNDAY 29 NOVEMBER</b>		
Tees	All	08 00 to 16 00. Overhauling track circuits.
Tees (Newport East Jn.) and Middlesbrough	Down Goods (BLOCKED)	07 30 to 16 00. Bank trimming and loading spoil at 14m 58chs. Gradall in use. <b>All Down traffic to travel over Down Main.</b>
Grosmont and Sleights	Down and Up Main (BLOCKED)	08 00 to 16 00. Examining bridge No. 52 at 27m 26chs. Viaduct Inspection Unit in use. Both signal boxes open.
<b>NORMANBY BRANCH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Cargo Fleet Inner Jn. Ground Frame	All	08 00 to 19 00. Contractor painting bridge No.3 at 0m. 53chs. Scaffolding in use.
<b>LONGBECK (SALTBURN WEST JN.) TO CRAG HALL</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Saltburn West and Crag Hall	Single	08 00 to 16 00 (Mon to Fri). Repairing bridge No.3 at 28m. 16chs.

**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
North Ormesby	Down and Up Main	08 00 to 17 00. Contractor constructing new bridge No.4 at 0m. 41chs. Machinery in use.
North Ormesby	Up Main	08 00 to 16 00. Preparing for signalling alterations.
Nunthorpe and Battersby	Single	08 00 to 16 00. Rebuilding Great Ayton platform wall.
Battersby	Platform Lines	08 00 to 16 30. Repairing platform walls and copings. <b>(See Section 'D'.)</b>
Castleton Moor and Grosmont	Single	08 00 to 16 00 (Mon to Fri). Welding rails.
Glaisdale	All	08 00 to 16 00. Preparing for signalling alterations.
Sleights and Bog Hall	Down and Up Main	08 00 to 18 00. Contractor laying sewer at lineside and under tracks between 29m. 4chs. and 29m. 17chs.

SECTION C

**SIGNALLING AND PERMANENT WAY ALTERATIONS**

\* \* *Items marked thus will not appear in future issues and a note must be taken of them by all concerned.*

**DETAILS OF WORK REFERRED TO IN SECTION B**

**SUNDAY 29 NOVEMBER – BEAL**

The Up Main auto right hand bracket signal (No.U59) will be renewed as a straight post signal in the same position with the red aspect 12 ft. above rail level. (51)

**DETAILS OF WORK ALREADY CARRIED OUT**

**NORTHALLERTON LOW GATES**

The level crossing gates have been replaced by lifting barriers controlled from the signal box. **New Item (51)**

**OGDENS LANE**

Ogdens Lane ground frame and all associated signalling has been abolished.

Notice boards have been provided on either side of the level crossing at 440 yards worded:—

“OGDENS LANE — 440 YARDS”

and at 25 yards either side of the level crossing worded:—

“STOP FOR ORDERS”

(50)

**BOLDON COLLIERY AND PONTOP CROSSING**

**Pontop Crossing**

The signal box, together with all signals worked therefrom, has been abolished. All connections have been secured out of use in the normal position pending removal.

**Boldon Colliery**

The Down Main Home signal has been abolished and replaced by the former Pontop Crossing Down Main Home, 640 yards from the signal box.

The Up Main Starting signal with Pontop Crossing Distant below has been abolished and replaced by the former Pontop Crossing Up Main Home with Tile Shed Distant below, 591 yards from the signal box. Diamond signs have been fitted to each signal.

The Up Goods line between Green Lane signal box and Boldon Colliery (N.C.B.) has become a single line and renamed “Up and Down Pontop”. It is worked under “One Train Working Regulations” and a staff has been provided worded “Boldon Colliery (N.C.B.) and Green Lane”; Notice boards have been provided as follows at the Green Lane end:—

At commencement of single line “START OF ONE TRAIN WORKING. MOVEMENTS MUST NOT BE MADE PASSED THIS SIGN WITHOUT THE BRANCH STAFF”. 50 yards before the end of the single line:— “END OF ONE TRAIN WORKING”.

The existing trap points on this line, 40 yards either side of the main lines at the former Pontop Crossing are now worked from Boldon Colliery signal box.

The following new signals have been brought into use:—

BY28, a colour light, situated to the left of the single line (Up direction), 2 yards in rear of trap points, displaying a red aspect with subsidiary signal below. A fixed distant has been provided 712 yards on the approach side.

BY27, a colour light situated to the left of the single line (Down direction), 10 yards in rear of trap points displaying a red aspect with subsidiary signal below. A fixed distant has been provided 964 yards on the approach side.

Telephones have been provided at these signals.

(49)



**SECTION C—SIGNALLING AND PERMANENT WAY ALTERATIONS—continued**

**DETAILS OF WORK ALREADY CARRIED OUT—continued**

**GREEN LANE**

All points have been abolished with the exception of the Harton lines East crossover.

All signals have been abolished excepting:—

- Up Harton Fixed Distant
- Up Harton Home No.1
- Down Harton Fixed Distant
- Shunting Up to Down Harton

(49)

The following signals have been abolished:—

- Up Main Distant
- Up Main to Up Branch Home
- Up Branch Starting
- Down Branch Fixed Distant
- Down Branch Home
- Down Branch to Down Main Starting

(49)

**BANK TOP**

The signal box together with all signals worked therefrom have been abolished.

All connections have been secured out of use in the normal position pending removal.

(49)

**\*  
\*\* PILMOOR**

The connection Up Slow to Up Sidings has been secured permanently out of use pending removal and the associated signalling abolished.

No.9 ground position light signal will now only apply to movements Up Fast to the Down Fast or Down Slow.

(48)

**\*  
\*\* LONDONDERRY**

The miniature arm signal applying Shunting Sidings Nos. 1 and 2 to No.2 Loop or Down Seaham formerly situated 69 yards from the signal box to the left of Nos. 1 and 2 sidings has been repositioned 15 yards further from the signal box.

(48)

**\*  
\*\* DUNSTON EAST**

The signal box together with all signals worked therefrom has been abolished. All connections have been secured out of use in the normal position pending removal.

The level crossing gates have been converted to hand operation and notice boards worded:—  
"STOP FOR ORDERS" have been erected 25 yards on either side of the crossing.

(48)

## GENERAL INSTRUCTIONS AND NOTICES

★ *Denotes new or amended item*\*  
\*\* *Items marked thus will not appear in future issues and a note must be taken of them by all concerned*★ INSTRUCTIONS IN REGARD TO THE RUNNING AND WORKING  
OF MECHANICALLY PROPELLED ON RAIL TAMPING MACHINES

Referring to clause 2 of the above instructions shown on page 44 of the General Appendix: The maximum speed of 25m.p.h. will not apply to the following machines; the speed of which must be restricted to 20m.p.h.:-

Plasser 06 - 32  
Plasser 06 - 16, 05 and 05E  
Plasser 04  
Plasser WE 275 (P. & C. machine)

## ★ BRITISH OXYGEN COMPANY 100 TON TANKS

British Oxygen Company 100 ton G.L.W. cryogenic tanks may run at 60 m.p.h. in all conditions of loading (H.M.L. and E.) Wagons panels are being prepared and will be affixed as soon as possible.

## ★ PILMOOR

From 15 00 hours Monday 30 November following relaying the undermentioned connections in the Up Fast line will be brought back into use:-

Facing connection between 15m. 26chs. and 15m. 29chs. forming the Up Fast to Up Slow crossover.

Trailing connection between 15m. 32chs. and 15m. 35chs. forming the Up Slow to Up Fast crossover.

\*  
\*\* PILMOOR

The Up Slow to Up Fast crossover between 15m. 32chs. and 15m. 40chs. and the Up Fast to Up Slow crossover between 15m. 25chs. and 15m. 32chs. will be out of use and clamped normal from 16 00 Sunday 22 November until 15 00 Monday 30 November.

## YORK YARD NORTH

No.39 Points have been temporarily secured out of use, allowing access to Nos. 1, 2, 3 and 4 Up Receptions only. Access to No.5 Up Reception is only possible from the Skelton end of York Yard and a buffer stop has been erected, limiting standage to 570 yards.

## BATTERSBY

Until further notice - repairs to the platform walls and copings are being carried out. Drivers to be prepared to stop short of obstructions. Local arrangements are also being made to replatform trains as necessary.

**SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued**

**Repairs at Motive Power Depots, Carriage Sheds etc**—In connection with work being carried out at the undermentioned places, scaffolding or projections may be provided or unusual excavations may be made in the ground:—

Location	Nature of Work	Duration	Commencing date
Thornaby M.P.D.	Contractor constructing new fuelling point apron and oil discharge apron. Machinery in use.	Until further notice	—
Gateshead	Contractor constructing new extensions to daily service shed. Machinery in use. Also replacing main doors at all back entrances.	Until further notice	—

**A copy of this notice must be supplied to all Drivers, Guards, Signalmen and others concerned.**

York  
19 NOVEMBER, 1970

MO.45/NE/N

F.J. BURGE  
Chief Operating Manager

*Receipt of this notice need not be acknowledged. If not received by the normal time advise your superior Officer by telegram as follows:— "NILE SIG. NOTICE NE/N No.—".*

