



**NE/N**

**EASTERN REGION**

**No.46**

**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 14 NOVEMBER**

**TO**

**FRIDAY 20 NOVEMBER 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 ¼ 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Temporary speed restrictions may be eased or withdrawn earlier than shown.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	
YORK (CHALONERS WHIN) TO TWEEDMOUTH							
Ouston Jn. and Tyne (Durham Station)	Up Main/ Fast	67	0	66	11	50	Embankment slip.
Heaton North Jn. and Benton	Down Main	3	42	4	20	20	Relaying. Until 16 00 Thursday 19 November.
* Dudley and 00 Killingworth	Up Main	6	3	7	63	40	Relaying and ballasting. Until 16 00 Tuesday 17 November.
* Dudley and 00 Killingworth	Up Main	6	3	7	63	20	Relaying and ballasting. Until 16 00 Tuesday 17 November.
Chevington and Alnmouth	Down Main	28	25	28	50	20	Clay blanketing and relaying. Commencing 18 00 Sunday 15 November.
Alnmouth and Chevington	Up Main	28	50	28	25	5	Clay blanketing and relaying. Commencing 00 01, until 23 00 Sunday 15 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.

## 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						
† Low Gates	Down Main	43 20	43 30	20		Relaying and ballasting level crossing. Until 16 00 Friday 20 November.
* Bowesfield (Eaglescliffe North Jn.) and Picton	Up Main	56 66	55 63	20		Relaying and ballasting.
‡ Wearmouth and East Boldon	Down and Up Main	92 22	92 47	30		Subsidence. Until 09 00 Friday 20 November.
* Wearmouth and East Boldon	Down Main	92 12	93 21	20		Ballast cleaning, relaying and subsidence. Commencing 09 00 Friday 20 November.
‡ East Boldon and Wearmouth	Up Main	92 47	92 22	30		Subsidence. Commencing 09 00 Friday 20 November.
BACKWORTH JUNCTION TO MORPETH VIA SEGHELL						
* Seghill North and Newsham South	Down Main	10 5	10 73	20		Relaying and ballasting. Commencing 09 00 Wednesday 18 November.
Bedlington North and Choppington	Down and Up Main	16 3	16 55	20		Subsidence.
HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND)						
* Percy Main and Tynemouth	Down Main	5 27	6 24	20		Ballast cleaning and relaying.
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.
FERRYHILL (TURSDEALE) 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.

**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.	
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.
FERRYHILL NO.3 TO NORTON ON TEES SOUTH					
Stillington and Norton on Tees West	Down Main	3 41	2 60	20	Relaying and ballasting. Until 16 00 Wednesday 18 November.
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 187¾m.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.
Northallerton and Eryholme	All	<b>All Up traffic to travel over Up Main.</b> 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 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. (Kimblesworth). 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.
Newcastle	All Bay Platforms	Overhauling depression bars.

## 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 and Heaton South Junction	All	Contractors removing redundant traction cables.
Newcastle and Benton	All	Preparing for signalling alterations.
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	All	Installing cable troughing and diverting 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 Dam Dykes	All	07 30 to 20 00. Installing temporary cables and diverted permanent cables.
Dudley and Stannington	Down and Up Main	08 00 to 17 00. Renewing parapets on bridge No.63 at 12½m.p.
Dudley and Stannington	Down Main	Work in connection with track circuit alterations.
Dudley and Stannington	Down and Up Main	07 30 to 17 00. Installing and rerouting cables.
Morpeth	Down Main	Contractor demolishing rear portions of platform roof and buildings.
Little Mill	All	07 30 to 16 30. Preparatory work for circuit alterations.
Little Mill and Christon Bank	All	07 30 to 17 00. Preparatory work for signalling alterations.
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 and SUNDAY 14 and 15 NOVEMBER</b>		
Morpeth	Down and Up Main	07 00 to 17 00 daily. Installing point heaters.
Morpeth and Longhirst	Down and Up Main (BLOCKED)	23 00 (Sat) to 12 00 (Sun). Turning rails between 17¾ and 18¼ m.p. Crane in use. Abandoning redundant switches and crossings between 18¾ and 19 m.p. Both signal boxes open.

## SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH - continued</b>		
<b>SATURDAY and SUNDAY 14 and 15 NOVEMBER - continued</b>		
Chevington and Alnmouth (South side)	23 00 (Sat) to 21 00 (Sun) Down Main (BLOCKED) 23 00 (Sat) to 12 00 (Sun) Up Main (BLOCKED)	23 00 (Sat) to 21 00 (Sun). Blanketing, abandoning switches and crossings and relaying between 28m. 25chs. and 28m. 50chs. Crane and traxcavator in use. <b>12 00 to 21 00 (Sun) Single line working over Up Main. See separate advice for altered train arrangements.</b> Chevington and Alnmouth signal boxes open. Warkworth auto barriers manned.
Belford and Lucker	Up Main (BLOCKED)	23 00 (Sat) to 05 00 (Sun). Tamping and lining machines in use between 51m. 39chs. and 50m. 39chs. Both signal boxes open.
<b>SUNDAY 15 NOVEMBER</b> Chaloners Whin and Holgate Junction	Down and Up Doncaster and Down and Up Leeds	08 00 to 16 00. Repairs to track between 187m. 10chs. and 187m. 30chs.
York Station	All	08 00 to 16 00. Tipping ballast between 187 $\frac{3}{4}$ m.p. and 0m. 10chs.
Clifton Carriage Sidings	No.4 Group Sidings (BLOCKED by Local Arrangement)	07 00 to 17 00. Relaying sidings. Crane in use.
Skelton Bridge and Tollerton	Down Fast (BLOCKED except as shown in remarks)	04 30 to 12 15. Removing joints at 6m. 33chs. and 6m. 47chs. <b>Arrangements made to pass 1N33, 09 30 Doncaster to Newcastle.</b>
Thirsk Green Lane (No. 123 Points) and Pilmoor	Up Slow (BLOCKED)	07 30 to 17 30. Tamping and lining machines in use between 18 $\frac{1}{4}$ and 16m.p. <b>All Up traffic to travel over the Up Fast.</b>
Thirsk Green Lane (No. 122 points) and Thirsk Avenue	Down Slow	07 00 to 17 00. Renewing culvert between 22m. 11chs. and 22m. 22chs. Mechanical plant in use.
Northallerton and Eryholme	Down and Up Northallerton Passenger Loops (BLOCKED)	07 00 to 17 00. Loading concrete slabs between 31 $\frac{1}{4}$ and 32 $\frac{1}{4}$ m.p.
Eryholme and Darlington North	All	07 00 to 17 00. Reinstating point heaters.
Ferryhill No.1	All	07 00 to 17 00. Examining Ferryhill No.1 signal box, gantry and structure at 57m. 15chs. Ladders in use.



## SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH - continued</b>		
<b>SUNDAY 15 NOVEMBER-continued</b>		
Ferryhill No.1 and Tyne (Durham Station)	04 00 to 13 00 Down Fast/Main (BLOCKED) 04 00 to 07 30 Up Main/Fast (BLOCKED)	04 00 to 13 00. Tamping machines in use. between 59½ and 61m.p. Renewing rails at 61m. 6chs. Loading spillage at 62¼m.p. Installing catchpoints (See Section C) and destressing between 64m. 35chs. and 64m. 65chs. Crane in use. Painting bridges Nos. 181 and 183 at 63m. 30chs. and 63m. 76chs. Examining bridge No. 190, Down Main only at 65m. 75chs. Viaduct inspection unit in use. <b>All through traffic diverted via Leamside and Slow lines between Tursdale and Ferryhill No.1 and Goods Lines between Ferryhill No.1 and Ferryhill No.3. Absolute block working Regulations to be maintained throughout over Goods Lines.</b> 07 30 to 13 00 Single line working over Up Main/Fast for connecting Shuttle Service. Tursdale, Hett Mill, Browney and Relly Mill signal boxes open.
Tyne (Durham Station) and Gateshead (KEB Jn.)	Down Fast/Main (BLOCKED)	04 00 to 13 00. Tamping machine in use between 71 and 73¼m.p. and 77¼m.p. and 79m. 30chs. <b>All Down through traffic diverted via Leamside. Down traffic between Ouston Junction and Low Fell Junction to travel over Slow Line, and Down traffic between Low Fell Jn. and Gateshead (KEB Jn.) to travel over Goods Line.</b>
Tyne	All	04 00 to 13 00. Alterations to signal box console and panels.
Tyne Yard	All	07 30 to 17 00. Renewing apparatus cases.
Tyne Yard	Hump Area	07 30 to 17 00. Overhauling point and retarder equipment.
Newcastle	All at West End	07 30 to 17 00. Overhauling block joints and pulling back rails.
Manors Jn. and Heaton South Jn.	Down and Up Tynemouth (BLOCKED)	07 30 to 17 00. Packing switches and crossings at 1m. 30chs. <b>All traffic to travel over Down and Up North.</b>
Manors Junction and Heaton South Junction	All	07 30 to 17 00. Reinstating air pipe and recovering materials, also changing relays.
Heaton North Jn. and Benton	Down and Up Main (BLOCKED)	05 30 to 11 30. Rerailing, destressing welding and loading rails between 3m. 42chs. and 4½m.p. Cranes in use.
Killingworth and Dudley	Down and Up Main (BLOCKED)	05 30 to 11 30. Destressing and loading rails between 6m. 3chs. and 7 m. 63chs. Crane in use. Both signal boxes open.
Dudley and Stannington	All	13 00 to 17 00. Overhauling interlocking at Plessey Road gate box. Gate box manned. Stannington signal box open.
Stannington and Morpeth	All	08 00 to 12 00. Overhauling interlocking at Clifton gate box. Gate box manned. Stannington signal box open.
Morpeth	All	07 30 to 17 00. Overhauling power station equipment and signal box switchgear, also testing power cables.

## SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO TWEEDMOUTH – continued</b>		
<b>SUNDAY 15 NOVEMBER – continued</b>		
Belford and Beal	Down Main (BLOCKED)	06 00 to 12 00. Tamping and lining machines in use between 54m. 79chs. and 56m. 77chs. Both signal boxes open. Crag Mill gate box manned.
Goswick and Beal	Up Main	08 00 to 12 15. Contractor removing ballast from site of former Up Slow between 60 and 58½ m.p. Machinery in use. Both signal boxes open.
<b>TUESDAY 17 NOVEMBER</b>		
Thirsk and Pilmoor	Up Fast (BLOCKED)	03 30 to 08 00. Tamping machine in use between 22½ and 15½ m.p. <b>All Up traffic to travel over the Up Slow.</b>
<b>WEDNESDAY 18 NOVEMBER</b>		
Thirsk and Pilmoor	Up Fast (BLOCKED)	03 30 to 08 00. Removing defective weld at 15m. 64chs. <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)	08 00 to 17 00. Contractors removing redundant track. Mechanical plant in use.
York Yard North	All	08 00 to 16 30. Work in connection with alterations to signal box.
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 15 to 16 NOVEMBER</b>		
York Yard North	Down and Up Goods and Nos. 1 to 4 Up Reception (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.

**NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN****DAILY UNTIL FURTHER NOTICE**

Boroughbridge Road Low Gates	Down and Up Main	Contractor pipe jacking at 42m. 39chs.
Low Gates	All	07 30 to 17 00. Preparatory work for provision of manned barriers.
Long Lane and Picton	Down and Up Main	08 00 to 20 00. Contractor providing tie bolts on bridge No. 126 at 49¼ m.p. Machinery in use.
Picton and Bowesfield (Eaglescliffe South Jn.)	Down and Up Main	Contractor pipe jacking at 52m. 70chs.
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.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued</b>		
<b>DAILY UNTIL FURTHER NOTICE—continued</b>		
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 80¼ 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.
<b>SATURDAY to SUNDAY 14 to 15 NOVEMBER</b>		
Cliff House and Stranton	Down and Up Main (BLOCKED)	23 30 (Sat) to 05 30 (Sun). Contractors removing temporary walkways from bridge No.185B at 70m. 74chs. Ladders in use. Both signal boxes open.
Cliff House and Church Street	Down and Up Goods and Up Sidings (BLOCKED)	23 45 (Sat) to 17 30 (Sun). Contractors removing temporary walkways from bridge No.185B at 70m. 74chs. Ladders in use. 05 30 to 17 30. All traffic to travel over Down and Up Main. Both signal boxes open.
<b>SUNDAY 15 NOVEMBER</b>		
Low Gates	Down and Up Main	00 01 to 19 00. Packing track and renewing decking through level crossing at 43m. 24chs. Signal box open.
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 between 43m. 30chs. and 44m. 50chs. 00 30 to 11 00. All Down Freight traffic diverted via Darlington. Both signal boxes open.
Low Gates and Long Lane	Down and Up Main	07 30 to 16 30. Repairs to cables.
Picton	All	07 30 to 16 30. Overhauling track circuits. Signal box open.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued</b>		
<b>SUNDAY 15 NOVEMBER — continued</b>		
Picton and Bowesfield (Eaglescliffe North Jn.)	00 01 to 17 00 Up Main (BLOCKED) 00 01 to 10 00 Down Main (BLOCKED except as shown in remarks) 10 00 to 17 00 Down Main (BETWEEN TRAINS)	00 01 to 17 00. Ballast cleaning and tamping machines in use between 55m. 63chs. and 56m. 66chs. <b>Arrangements made to pass 1N96, 03 50 York to Newcastle over Down Main. 10 00 to 17 00. Single line working over Down Main. 00 01 to 17 00. All Freight traffic diverted via Darlington.</b> Picton signal box open.
Cemetery North	No.3 Up Sidings	07 30 to 16 30. Renewing signal No.34/35/36 in same position and form. Signal box open.
Blackhall Rocks	Down and Up Main	07 30 to 17 00. Examining bridge No. 210 at 76¾ m.p. Ladders in use. Loading ballast between 77 m.p. and 77m. 3chs. Signal box open.
Horden	All	07 00 to 17 00. Examining bridge No. 217 at 78m. 54chs. Ladders in use.
Easington and Dawdon	Down and Up Main	07 00 to 17 00. Examining bridges Nos. 224 and 228 at 80m. 25chs. and 81m. 15chs. Ladders in use.
Easington and Dawdon	17 00 to 19 00 Down Main (BLOCKED) 19 30 to 22 30 Up Main (BLOCKED)	17 00 to 22 30. Tamping machine in use between 81 and 82½ m.p. <b>17 00 to 19 00. Single line working over Up Main 19 30 to 22 30. Single line working over Down Main.</b> Both signal boxes open.
Dawdon and Seaham	Down and Up Main	07 00 to 17 00. Removing ballast. Machinery in use between 84m. 21chs. and 84m. 24chs. Both signal boxes open.
Hall Dene	Down and Up Main	07 30 to 17 00. Renewing No. R.20 Banner signal. Signal box open.
Monkwearmouth and Wearmouth	Down and Up Main and Down and Up Goods	07 00 to 17 00. Loading spillage between 90m. 24chs. and 90¾ m.p. Both signal boxes open.
Pontop Crossing and Baldon Colliery	Down and Up Main	07 30 to 18 00. Signalling alterations. (See sect- ion 'C').
<b>WEDNESDAY and THURSDAY 18 and 19 NOVEMBER</b>		
Gateshead and Pelaw	Up Pelaw Main (BLOCKED)	00 01 to 05 00 each day. Tamping and lining machines in use between 99m. 57chs. and 99m. 23chs. <b>All Up freight traffic to travel over Up Pelaw Goods.</b> Both signal boxes open.

## NORTHALLERTON STATION TO EAST JUNCTION

## DAILY UNTIL FURTHER NOTICE

Northallerton and Northallerton East Jn.	Down and Up Northallerton Loop	08 00 to 18 00. Contractor repairing abutments of bridge No. 3 at 0m. 21chs.
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## SECTION B -- TEMPORARY ENGINEERING WORKS -- continued

At or between	Lines affected	Remarks
<b>BACKWORTH JUNCTION TO MORPETH VIA SEGHELL</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>Commencing Monday 16 November.</b>
Seghill North	Down and Up Main	Contractors laying cable at lineside at 9m. 7chs. Machinery in use.
Newsham North	Down and Up Main	07 30 to 17 00. Renewing road stop boxes and gate connections at Plessey Road gate box. Gate box manned.
<b>SUNDAY 15 NOVEMBER</b>		
Backworth Jn. and Earsdon	Down and Up Main	00 45 to 05 00. Contractor demolishing former Backworth signal box at 6m. 61chs. Earsdon signal box open.
Bedlington South and North	All (BLOCKED)	07 00 to 17 00. Loading materials between 15½ m.p. and 15m. 70chs. Gradall in use. Both signal boxes open.
<b>MONDAY to WEDNESDAY 16 to 18 NOVEMBER</b>		
Bedlington North and Choppington	Down Main (BLOCKED)	22 00 (Mon and Tue) to 06 00 (Tue and Wed). Tamping and lining machines in use between 15m. 71chs. and 17m. 6chs. <b>Single line working over Up Main.</b> Both signal boxes open.
<b>WEDNESDAY to FRIDAY 18 to 20 NOVEMBER</b>		
Choppington and Bedlington North	Up Main (BLOCKED)	22 00 (Wed and Thu) to 06 00 (Thu and Fri). Tamping and lining machines in use between 17m. 6chs. and 15m. 71chs. <b>Single line working over Down Main.</b> Both signal boxes open.
<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>SUNDAY 15 NOVEMBER</b>		
Ashington	Down and Up Main (BLOCKED)	08 00 to 18 00. Tamping machine in use between 4 m.p. and 4m. 30chs. Signal box open.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>CAMBOIS BRANCH</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Winning and Freemans	Down and Up Main	08 00 to 18 00. Contractor excavating at lineside between 0m. 69chs. and 1m. 10chs. Machinery in use.
<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.
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.
Benton East Jn. and Backworth Station Jn.	Down and Up B & T	08 00 to 18 00. Contractor erecting overhead conductors at 5m. 66chs. Scaffolding in use.
Backworth Station Jn.	Down and Up Tynemouth	07 00 to 18 00. Contractor demolishing former Backworth signal box. <b>Commencing Monday 16 November.</b>
<b>SUNDAY 15 NOVEMBER</b>		
Benton and Backworth	Down and Up	07 30 to 17 00. Renewing point fittings and timbers. No. 227 points affected. Overhauling signalling equipment.
Backworth Station Jn.	Down and Up Tynemouth	00 45 to 05 00. Contractor demolishing former Backworth signal box. Machinery in use.
<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.
<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.

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

At or between	Lines affected	Remarks
<b>SOUTH GOSFORTH TO CALLERTON (I.C.I. SIDINGS) – continued</b>		
<b>TUESDAY 17 NOVEMBER</b>		
Callerton	Single (BLOCKED)	08 00 to 22 00. Renewing track and road surface at level crossing and replacing existing gates with boom gates. Mechanical plant in use. Signal box open.
<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>MONDAY 16 NOVEMBER</b>		
Percy Main and Tynemouth South	Down Main (BLOCKED)	00 01 to 05 00. Tamping and lining machine 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>SUNDAY 15 NOVEMBER</b>		
Carville	Down and Up Main	07 30 to 17 00. Renewing signal box timbers and connections.
<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 15 NOVEMBER</b>		
Percy Main North and Percy Main Engine Sheds	All (BLOCKED)	07 30 to 17 30. Drainage between 3m. 22chs. and 3m. 32chs. Both signal boxes open.

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

At or between	Lines affected	Remarks
<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.
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. <b>Commencing Monday 16 November.</b>
Wylam and Prudhoe	All	Contractor thrust boring under tracks at 10m. 33chs.
Hexham	All	08 00 to 17 30. Painting station buildings. Ladders and trestles in use.
Warden and Haydon Bridge	Down and Up Main	Contractor recovering former Warden Up Relief siding between 23¼ 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 Gillsland station platforms at 42m. 34chs. Machinery in use.
Low Row and Blenkinsop	Up Main	07 00 to 18 00. Contractor removing rear portions of Gillsland 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 15 NOVEMBER</b>		
Low Row and Brampton Fell	Down and Up	07 30 to 17 00. Clearing out gate ducts and renewing connections at Milton gate box. Gate box manned.

**SCOTSWOOD TO NEWBURN****DAILY UNTIL FURTHER NOTICE**

Newburn	Single	08 00 to 18 00. Contractor demolishing former Newburn signal box.
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**CONSETT NORTH TO OUSTON JUNCTION****DAILY UNTIL FURTHER NOTICE**

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.

**SUNDAY 15 NOVEMBER**

Consett North	All	07 30 to 17 00. Renewing relays. Signal box open.
Carr House East and Annfield	Down and Up Main (BLOCKED)	07 30 to 16 30. Renewing level crossing timbers at 10m. 26chs. Both signal boxes open.



## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>CONSETT NORTH TO OUSTON JUNCTION—continued</b>		
<b>SUNDAY 15 NOVEMBER – continued</b>		
Annfield and South Pelaw	Down and Up Main (BLOCKED)	07 00 to 17 00. Extending ballast plates on bridge No.6 at 2m. 24chs. Ballast cleaner in use between 7 and 1m.p. 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>SATURDAY 14 NOVEMBER</b>		
Pontop Crossing and Green Lane	Down and Up Main	07 00 to 16 00. Slewing exit line from N.C.B. to join up with new lead in Up line between 3 and 2¾ m.p. Both signal boxes open.
<b>SUNDAY 15 NOVEMBER</b>		
Boldon Colliery	Down and Up Pontop	07 30 to 18 00. Alterations to signalling and interlocking. (See Section 'C').
<b>SUNDAY to THURSDAY 15 to 19 NOVEMBER</b>		
Green Lane	All	07 30 to 16 00 each day. Alterations to signalling. (See Section 'C').
<b>MONDAY to FRIDAY 16 to 20 NOVEMBER</b>		
Bank Top	All	07 30 to 16 00. Alterations to signalling. (See Section 'C').
<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.
<b>SUNDAY 15 NOVEMBER</b>		
Boldon Colliery	Down and Up Pontop	07 30 to 18 00. Alterations to signalling and interlocking. (See Section "C").
<b>FRIDAY 20 NOVEMBER</b>		
Green Lane	Down and Up Branch Down and Up Main	07 30 to 16 00. Alterations to signalling. (See Section "C").

## 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 15 NOVEMBER</b>		
Norwood and Derwenthaugh	Down and Up Branch (BLOCKED)	00 01 to 17 00. Reballasting and changing timbers between 1¾ and 2m.p. Signal box open.
Gateshead (KEB Jn.) and Bensham Curve	Down and Up Goods	07 00 to 17 00. Loading material.
<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 4¾m.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>SUNDAY 15 NOVEMBER</b>		
Harton	Down and Up Main (BLOCKED)	08 00 to 17 00. Repairs to bridge No.39 at 6m. 69chs.
<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>		
Usworth and Wardley	All	08 00 to 16 00 (except Sat). Preparing for signalling alterations and modifications to Follingsby auto half barriers.
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>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>LONDONDERRY BRANCH</b>		
<b>SUNDAY 15 NOVEMBER</b>		
Ryhope Grange and Londonderry	All	07 00 to 18 00. Contractor erecting towers from 1¼ m.p. to end of branch. Londonderry 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>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>DARLINGTON (PARKGATE) TO BISHOP AUCKLAND EAST</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
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.
<b>NORTHALLERTON TO REDMIRE</b>		
<b>DAILY UNTIL FURTHER NOTICE</b>		
Northallerton and Leyburn	All	07 30 to 16 30 (Mon to Fri). Painting S. & T. apparatus and lineside work. Ladders and scaffolding in use.
<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 15 NOVEMBER</b>		
Bishop Middleham and Stillington	Down and Up Main (BLOCKED except as shown in remarks)	07 00 to 17 00. Welding joints between 8½ and 4m.p. <b>Arrangements made to pass 07 00 Hartlepool to Thrislington and return over proper lines. Both signal boxes open.</b>

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

At or between	Lines affected	Remarks
<b>FERRYHILL NO.3 TO NORTON-ON-TEES SOUTH—continued</b>		
<b>SUNDAY 15 NOVEMBER—continued</b>		
Stillington and Norton-on-Tees South	Down and Up Main (BLOCKED except as shown in remarks)	06 00 to 18 00. Rerailing, welding, destressing and loading rails between 3m. 41chs. and 2¾m.p. Crane in use. Welding rails between 4m.p. and 0m. 30chs. <b>Arrangements made to pass 07 00 Hartlepool to Thrislington and return over proper lines. Both signal boxes open.</b>
Norton-on-Tees West and South	Down and Up Main	07 00 to 17 00. Ballasting between 0m. 30chs. and 0m. 25chs. Both signal boxes open.
<b>THURSDAY to FRIDAY 19 to 20 NOVEMBER</b>		
Stillington and Norton-on-Tees West	Down Main (BLOCKED)	22 00 to 06 00. Tamping and lining machines in use between 3m. 41chs. and 2¾ m.p. <b>All traffic from Tyne to Tees diverted. See separate advice for altered train arrangements. Both signal boxes open.</b>

**SEATON-ON-TEES BRANCH (GOODS LINE)****DAILY UNTIL FURTHER NOTICE**

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.

**WEST HARTLEPOOL GOODS AND DOCK LINES****DAILY UNTIL FURTHER NOTICE**

Central Marine Ground Frame	All	07 00 to 17 00 daily. Constructing new level crossing. (See Section 'C').
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**BILLINGHAM ON TEES TO PORT CLARENCE****DAILY UNTIL FURTHER NOTICE**

Billingham-on-Tees and Belasis Lane	All	08 00 to 19 00. Contractor painting bridge No.1 at 0m. 42chs.
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**DARLINGTON (SOUTH) TO SALTBURN****DAILY UNTIL FURTHER NOTICE**

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.
Oak Tree and Urlay Nook	Down and Up Main	Contractors pipe jacking under track at 3m. 77chs.
Bowesfield (Eaglescliffe South Jn.) and (Eagles- cliffe North Jn.).	All	07 30 to 17 00 (Mon to Fri). Painting station foot- bridge. Scaffolding in use.

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

At or between	Lines affected	Remarks
<b>DARLINGTON (SOUTH) TO SALTBURN — continued</b>		
<b>DAILY UNTIL FURTHER NOTICE — continued</b>		
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>SUNDAY 15 NOVEMBER</b>		
Tees	All	08 00 to 16 00. Overhauling track circuits.
Guisborough Jn.	All	07 00 to 16 30. Overhauling interlocking. Signal box open.
Grangetown	Down and Up Goods	07 30 to 16 30. Renewing point machine.No. 17 points affected. Signal box open.
Redcar	Down and Up Main	09 00 to 14 00. Marking bridge No. 63D at 23m. 4chs. Ladders in use. Signal box open.
Redcar and Longbeck (Saltburn West Jn.)	Down and Up Main (BLOCKED)	00 01 to 06 45. Turning rails and abandoning redundant switches and crossings between 24m. 34chs. and 27m. 10chs. Crane in use. Both signal boxes open.
<b>MONDAY to TUESDAY 16 to 17 NOVEMBER</b>		
Bowesfield and Tees (Thornaby East Jn.)	Down and Up Goods (BLOCKED)	22 30 (Mon) to 06 00 (Tue). Tamping machine in use between 10¼ and 12 m.p. <b>All traffic to travel over Down and Up Main.</b>

**FIGHTING COCKS BRANCH (GOODS LINES)****DAILY UNTIL FURTHER NOTICE**

Paton and Baldwins	All	07 30 to 16 30 (Mon to Fri). Painting bridges.
Ground Frame and Oak Tree		S. & T. apparatus and lineside work. Ladders and scaffolding in use.

**HARTBURN CURVE****DAILY UNTIL FURTHER NOTICE**

Hartburn and Bowesfield	All	07 30 to 16.30. Preparing for signalling alterations.
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**SECTION B—TEMPORARY ENGINEERING WORKS—continued**

At or between	Lines affected	Remarks
<b>HARTBURN CURVE—continued</b>		
<b>SUNDAY 15 NOVEMBER</b>		
Hartburn and Bowesfield	Down and Up Main	07 30 to 16 30. Loading spillage and ballast between 0 m.p. and 0m. 38chs. Hartburn signal box open.
<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 15 NOVEMBER</b>		
Tees	All	08 00 to 16 00. Overhauling track circuits.
<b>TUESDAY to WEDNESDAY 17 to 18 NOVEMBER</b>		
Tees (Thornaby East Jn.) and Middlesbrough West	Down Goods	22 30 (Tue) to 06 00 (Wed). Tamping machine in use between 12 and 15 m.p.
<b>WEDNESDAY to THURSDAY 18 to 19 NOVEMBER</b>		
Middlesbrough West and Tees (Thornaby East Jn.)	Up Goods	22 30 (Wed) to 06 00 (Thu). Tamping machine in use between 15 and 12 m.p.
<b>THURSDAY to FRIDAY 19 to 20 NOVEMBER</b>		
Tees (Thornaby East Jn.) and Tees	Down and Up Goods No.1	22 30 (Thu) to 06 00 (Fri). Tamping machine in use between 12 and 13 m.p.
<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.
<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.

## SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
<b>MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY — continued</b>		
<b>DAILY UNTIL FURTHER NOTICE — continued</b>		
North Ormesby	Up Main	08 00 to 16 00. Preparing for signalling alterations.
Nunthorpe and Battersby	Single	Contractor pipe jacking at 5 m.p.
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. (See Section 'D'.)
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.
<b>SUNDAY 15 NOVEMBER</b>		
Nunthorpe and Battersby	Single	07 00 to 18 00. Renewing Great Ayton platform walls.
Castleton	All (BLOCKED)	08 00 to 16 00. Renewing isolated switches and crossing between 19m. 30chs. and 19m. 36chs. Signal box open.



## 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 15 NOVEMBER – BOLDON COLLIERY AND PONTOP CROSSING

**Pontop Crossing**

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

**Boldon Colliery**

The Down Main Home Signal will be 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 will be abolished and replaced by the former Pontop Crossing Up Main Home with Tile Shed Distant below, 591 yards from the signal box. Diamond signs will be fitted to each signal.

The Up Goods Line between Green Lane signal box and Boldon Colliery (N.C.B.) will become a single line and re-named "Up and Down Pontop". It will be worked under "One Train Working Regulations", and a staff will be provided worded "Boldon Colliery (N.C.B.) and Green Lane". Notice boards will be 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 will be worked from Boldon Colliery signal box.

The following new signals will be 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 will be 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 will be provided 964 yards on the approach side.

Telephones will be provided at these signals.

## SUNDAY 15 NOVEMBER – GREEN LANE

All points will be abolished with the exception of the Harton lines East crossover.

All signals will be abolished excepting:—

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

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

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

**FRIDAY 20 NOVEMBER — GREEN LANE**

The following signals will be 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

**MONDAY to FRIDAY 16 to 20 NOVEMBER — BANK TOP**

The signal box together with all signals worked therefrom will be abolished.

All connections will be secured out of use in the normal position pending removal.

**DETAILS OF WORK ALREADY CARRIED OUT**

**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)

**\*\* NORTHALLERTON**

The following points have been secured permanently out of use in the normal position pending removal:—

- Slip connection Up Main to Northallerton Down loop.
- Down main to Down Northallerton loop.

A new set of points have been brought into use leading from Down Main to Up Main to Down Northallerton loop.

The following signals have been abolished:—

- Shunting — Down Northallerton loop to Up main/Down main.
- Shunting — Up main to Down Northallerton loop.
- Shunting — Up main to next ground position light signal (outside signal box).
- Subsidiary — Down main to Down Northallerton loop (associated with signal N.54).
- Subsidiary — No.5 platform to Down Northallerton loop (associated with signal N.72). (46)

**\*\* ERYHOLME**

The double junction at Eryholme leading to the Richmond Branch, and the trailing main to main crossovers between 38m. 70 chs. and 39m. 5 chs. together with the associated signals have been abolished. (46)

**\*\* BETWEEN DARLINGTON SOUTH AND ERYHOLME**

The colour light signal U. 41 (Up Main to U. 40 Signal) has been renewed six yards further north at an increased height of 12 feet above rail level. (46)

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

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

**\* MANORS NORTH**

The following signals have been abolished:—

B.15 — Up B.T. Main to signal B.19.

B.16 — Down B.T. Main to signal DBO.

B.29 (subsidiary) — New Bridge Street Up Reception to Manors Curve.

(46)

**\*\* NEWCASTLE JESMOND STATION**

The following points have been secured out of use in the normal position pending removal:—

Trailing B. & T. Mains Crossover.

Facing Connection Up B. & T. Main to New Bridge Street Up Reception.

Facing Connection New Bridge Street Down Reception to Down B. & T. Main.

All associated signalling has been abolished.

(46)

**\* \* BELFORD**

The colour light signal, BD10 — Up Main starting, has been renewed in the same position as a straight post signal, with the red aspect twelve feet above rail level.

(46)

**SECTION D**

**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*

**REDCAR STATION**

One platform working has been introduced at Redcar station, all stopping trains being dealt with in the Down platform. Drivers of Down trains must bring their trains to a stand with the driving cab towards the East end of the canopy and Up trains with the cab towards the West end.

**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.

**WEST HARTLEPOOL CENTRAL MARINE GROUND FRAME**

Until further notice. Contractors are constructing a new level crossing and roadway over the Branch adjacent to Central Marine Ground frame between Deep Water Berth and Clarence Road signal box.

**SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued**  
**MONSANTO SINGLE LINE BRANCH**

The above line between Port Clarence (Philips Siding) and Monsanto works is now being used under special arrangements.

Trainmen must work solely to the instructions of the movements department supervisor who accompanies each train and must not exceed a speed of 15 m.p.h. when on the branch.

**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.

★ **ALTERATION TO SECTIONAL APPENDIX (NORTHERN AREA)**

**TABLE F**

From	To	Line	Number of vehicles and special conditions.
<b>Page 247 (Page 88 Supp. No.1)</b> <b>DARLINGTON (HOPETOWN) TO NICKSTREAM</b> <b>Amend:—</b>			
Hopetown	Shellstar Siding	Single	10 Freight wagons (See page 400 for Special Instructions).

**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  
**5 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.—"*







**An open door on a  
moving train invites**

**Injury**

**Damage**

**Delay.**

**Close those doors firmly  
before trains depart.**