



NE/N

EASTERN REGION

No.50

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 12 DECEMBER
TO
FRIDAY 18 DECEMBER 1970
INCLUSIVE**

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.

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 ¾ 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Temporary speed restrictions may be eased or withdrawn earlier than shown.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							
Ouston Jn. and Tyne (Durham Station)	Up Main/ Fast	67	0	66	11	50	Embankment slip.
Tyne and Ouston Jn.	Up Main	73	60	73	20	20	Abandonment of single lead. Until 16 00 Monday 14 December.
Chevington and Alnmouth	Down Main	28	25	28	50	20	Clay blanketing and relaying.
Berwick-on-Tweed and Ayton	Down	54	51	53	74	20	Ballast cleaning. Until 18 00 Sunday 13 December.
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN							
Bowesfield (Eaglescliffe North Jn.) and Picton	Up Main	56	66	55	63	40	Relaying and ballasting
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	40	Ballast cleaning and relaying.
Wearmouth and East Boldon	Down Main	92	12	93	21	20	Ballast cleaning and relaying.
Wearmouth and East Boldon	Down and Up Main	92	22	92	47	30	Subsidence.

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.		
BACKWORTH JUNCTION TO MORPETH VIA SEGHILL						
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.
CONSETT NORTH TO OUSTON JUNCTION						
Carr House East and Annfield	Down and Up Main	9 34	9 0	15		Subsidence. Commencing 08 00 Saturday 12 December.
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.
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.

SECTION B

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
YORK (CHALONERS WHIN) TO TWEEDMOUTH		
DAILY UNTIL FURTHER NOTICE		
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.
		All Up traffic to travel over Up Main.
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
YORK (CHALONERS WHIN) TO TWEEDMOUTH—continued		
DAILY UNTIL FURTHER NOTICE—continued		
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. 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.
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
YORK (CHALONERS WHIN) TO TWEEDMOUTH – continued		
DAILY UNTIL FURTHER NOTICE – continued		
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. (48/70)
Morpeth and Longhurst	Down and Up Main	Contractors repairing bridge No.80 at 19m. 9chs. Commencing 08 00 Saturday 12 December.
Widdrington	Down and Up Main	Contractors recovering material at 23m. 15chs. Machinery in use. Commencing 08 00 Saturday 12 December.
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	Up Main	Contractors recovering material at 34m. 64chs. Machinery in use. Commencing 08 00 Saturday 12 December.
Alnmouth Station	Down and Up Main	Providing lighting and building shelter. (48/70)
Little Mill and Christon Bank	All	07 30 to 17 00. Preparing for signalling altera- tions and preparing for modifications to Falloden auto barriers.
Little Mill and Christon Bank	Down and Up Main	Contractors repairing bridges Nos. 123 and 125 at 39m. 58chs. and 39m. 67chs. Commencing 08 00 Saturday 12 December.
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.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
YORK (CHALONERS WHIN) TO TWEEDMOUTH-continued		
SUNDAY 13 DECEMBER		
Skelton Jn. and Skelton Bridge	Down Independent (BLOCKED) by local arrangement Nos.1 and 2 Down Sidings Skelton New Yard (To be Kept Clear)	07 30 to 16 30. Changing rails and re-sleepering between 2m.p. and 2m. 30chs. Crane in use. Skelton frame manned.
Chaloners Whin and Holgate Jn.	Down and Up Reception and Down and Up Holgate Loop	08 00 to 16 00. Changing timbers on Nos. 423 and 430 points between 187¼ m.p. and 187m. 22chs.
Skelton Bridge and Tollerton	Down Fast (BLOCKED) except as shown in remarks)	04 00 to 12 00. Removing obsolete joints at 7m. 11chs. and 7m. 30chs. Arrangements made to pass 1N33, 09 30 Doncaster to Newcastle. All other Down traffic to travel over the Down Slow
Pilmoor and Thirsk	Down Slow (BLOCKED) Down Fast (BETWEEN TRAINS)	08 00 to 17 00. Loading rails between 18 and 19½m.p. Cranes in use. All Down traffic to travel over the Down Fast.
Thirsk Green Lane (Nos. 122 and 123 Points) and Thirsk Avenue (Nos. 101 and 102 Points)	Down and Up Fast (BLOCKED)	06 00 to 18 00. Renewing culvert between 22m. 11chs. and 22m. 22chs. Mechanical plant in use. All traffic to travel over the Down and Up Slow lines.
Northallerton	Up Main Down and Up Fast	07 30 to 16 30. Renewing N111, 140/141 and U29 N5 and N20 signal mechanism.
Ferryhill No.3 and Parkgate	02 30 to 11 00 1300 Up Main (BLOCKED) except as shown in remarks) 11 00 to 17 30 Up Main (BETWEEN TRAINS)	02 30 to 17 30. Destressing between 51¼ and 50m.p. Tamping machines in use between 56¼ and 53m.p. and replacing and aligning concrete cable ducts. Arrangements made to pass 1A15, 08 25 Newcastle to Kings Cross and 6F51, (special parcels) Edinburgh to Kings Cross over Up Main. Both signal boxes open.
Ferryhill No.1 and Tyne (Durham Station)	Down Main (BLOCKED)	04 45 (or after 1872, 22 30 Kings Cross to Edinburgh) to 13 00. Destressing between 59¼ and 60¼m.p. Tamping and lining machines in use between 59¼ and 61m.p. Single line working over the Up Main/Fast. Turdale, Hett Mill, Browney and Relly Mill signal boxes open.
Ouston Jn. and Tyne (Durham Station)	Up Main (BLOCKED) except as shown in remarks)	02 15 to 10 30. Repairs to waybeams on bridge No.2¼ at 70m. 66chs. Arrangements made to pass 6F51, 19 35 (Sat) Aberdeen to Kings Cross and 1A15 08 25 Newcastle to Kings Cross.
Ouston Jn. and Low Fell Jn.	Down and Up Fast (BLOCKED)	04 00 to 12 45. Abandonment of single lead at 73¼m.p. Crane in use. All traffic to travel over Down and Up Slow.
Tyne Yard	All	07 30 to 17 00. Renewing facing point lock bars.
Tyne Yard	Hump Area	07 30 to 17 00. Overhauling point and retarder equipment.

NORTHALLERTON & FERRYHOLME - DN? UP MAIN DIVERSIONS VIA STOCKTON - STILLINGTON & FERRYHILL

CANCELLED

CANCELLED

CANCELLED

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
YORK (CHALONERS WHIN) TO TWEEDMOUTH - continued		
SUNDAY 13 DECEMBER-continued		
Newcastle	West End of No.10 Platform	08 00 to 16 30. Re-timbering switches and crossings. Lead of No.503B points affected.
Newcastle	All at East End	08 00 to 16 30. Overhauling insulated block joints.
Benton	All	08 00 to 16 30. Overhauling alternators and signalling power supply equipment.
Morpeth	All	08 00 to 17 00. Testing cables and track circuits.
Morpeth and Longhirst	Down Main (BLOCKED)	05 45 (or after 1S72, 22 30 King's Cross to Edinburgh) to 11 30. Destressing between 18m. 68chs. and 20m. 5chs. Crane in use. Both signal boxes open.
Chevington and Alnmouth (Southside)	05 50 to 18 00 Down Main (BLOCKED)	05 50 (or after 1S72, 22 30 King's Cross to Edinburgh) to 18 00. Destressing and loading rails between 28m. 25chs. and 29m. 14chs. Cranes in use. 12 00 to 18 00. Single line working over Up Main. Both signal boxes open.
	05 50 to 12 00 Up Main (BLOCKED)	
	12 00 to 18 00 Up Main (BETWEEN TRAINS)	
Alnmouth and Belford	00 30 to 12 15 Up Main (BLOCKED except as shown in remarks)	00 30 to 17 30. Tamping and lining machines in use between 51m. 39chs. and 50m. 39chs. and renewing gutters on Little Mill signal box at 39m. 34chs. on Down side also tamping and lining machines in use between 42m. 79chs. and 44m.p. and renewing drain at 45m. 68chs. Gradall in use, also loading rails between 34¼ and 51½m.p. 06 15 to 12 30. Crane in use. Arrangements made to pass 6F51, 19 35 (Sat) Aberdeen to Kings Cross. Alnmouth, Little Mill, Christon Bank, Chathill, Lucker and Belford signal boxes open. Stamford and Newham gate boxes and Falloden auto barriers manned.
	06 15 to 12 30 Down Main (BLOCKED)	
	12 30 to 17 30 Down Main (BETWEEN TRAINS)	
Tweedmouth and Ayton	Down and Up	05 00 to 18 00. Rerailing. Crane in use.
MONDAY 14 DECEMBER		
Tollerton and Skelton Bridge	Up Slow (BLOCKED)	08 00 to 12 00. Removing joints on bridge No.18 between 8 m.p. and 8m. 5chs. Traffic to travel over the Up Fast.
MONDAY to FRIDAY 14 to 18 DECEMBER		
Tweedmouth and Ayton	Down Main	10 15 to 19 00 daily. Tamping and lining machines in use between 65 and 68¾ m.p. Both signal boxes open.
TUESDAY to THURSDAY 15 to 17 DECEMBER		
Skelton Bridge and Tollerton	Down Slow (BLOCKED)	06 00 to 10 30 each day. Tamping machine in use between 5¼ and 9½ m.p. All Down traffic to travel over the Down Fast.
THURSDAY and FRIDAY 17 and 18 DECEMBER		
Thirsk and Pilmoor	Up Slow (BLOCKED)	03 30 to 08 00 each day. Tamping and lining machines in use between 18¼ and 16 m.p. All Up traffic to travel over Up Fast.
FRIDAY 18 DECEMBER		
Tollerton and Pilmoor	Down Slow (BLOCKED)	06 00 to 10 30. Tamping machine in use between 9½ and 10¾ m.p. All Down traffic to travel over the Down Fast.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
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.
SUNDAY 13 DECEMBER		
York Yard North	All (BLOCKED)	06 00 (Sun) to 04 00 (Mon). Laying foundations to new bridge at 1m.p. Pile driver in use. York Yard North signal box open.
WEDNESDAY 16 DECEMBER		
York Yard North	Up Warehouse Line	08 00 to 16 00. Signalling alterations. (See Section 'C').

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

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.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN - continued		
DAILY UNTIL FURTHER NOTICE-continued		
Tile Shed and East Boldon	Up Independent	Contractors recovering redundant Up Sidings in East Boldon Goods Yard. Commencing 08 00 Saturday 12 December.
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.
SATURDAY and SUNDAY 12 and 13 DECEMBER		
Sunderland	Down and Up Main	07 00 to 17 00 each day. Installing new propane heater pipe lines and concrete ducts.
SUNDAY 13 DECEMBER		
Northallerton and Low Gates	Down and Up Northallerton Loop	07 00 to 16 00. Loading rails between 0 and ½m.p. Crane in use. Both signal boxes open.
Picton and Bowesfield (Eaglescliffe South Jn.)	00 01 to 17 30 Up Main (BLOCKED except as shown in remarks) 00 01 to 10 00 Down Main (BLOCKED except as shown in remarks) 10 00 to 17 30 Down Main (BETWEEN TRAINS)	00 01 to 17 30. Re-railing and destressing between 55m. 63chs. and 56m. 63chs. Crane and tamping machines in use. Arrangements made to pass 1N96, 03 50 York to Newcastle over Down Main and 1M67, 09 25 Newcastle to Liverpool and 1A29, 13 30 Newcastle to King's Cross over Up Main. All freight traffic diverted via Darlington. Picton signal box open.
Picton and Bowesfield (Eaglescliffe South Jn.)	All	07 30 to 16 30. Overhauling track circuits.
Bowesfield (Eaglescliffe North Jn.) and Hartburn	Down and Up Main	08 00 to 16 00. Overhauling track circuits.
Billingham-on-Tees	All	07 30 to 16 30. Overhauling track circuits. Signal box open.
Cliff House and Greatham	Up Main	14 00 to 19 00. Tamping machines in use between 69½ and 68½ m.p. and between 67¾ and 67¼ m.p. Both signal boxes open.
Cliff House	All	07 30 to 16 30. Overhauling interlocking. Signal box open.
Easington and Dawdon	00 01 to 06 00 Down and Up Main (BLOCKED) 06 00 to 08 00 Down and Up Main (BETWEEN TRAINS)	00 01 to 08 00. Drainage between 82 and 82½ m.p. Both signal boxes open.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued		
SUNDAY 13 DECEMBER — continued		
Wearmouth and East Boldon	01 00 to 14 00 Down and Up Main (BLOCKED except as shown in remarks) 14 00 to 18 00 Down Main (BLOCKED) 14 00 to 18 00 Up Main (BETWEEN TRAINS)	01 00 to 18 00. Relaying and ballasting and lifting and packing between 92m. 12chs. and 93m. 21chs. Traxcavators, cranes and tamping machines in use. Arrangements made to pass 1N96, 03 50 York to Newcastle over Up Main under Single line working conditions. 3N28, 01 55 Leeds to Sunderland, 1M67, 09 25 Newcastle to Liverpool and 1A29, 13 30 Newcastle to Kings Cross over Up Main. Bus service between Sunderland and East Boldon for all other passenger trains. 14 00 to 18 00. Single line working over Up Main. Wearmouth, East Boldon and Tile Sheds signal boxes open.
Pelaw	All	07 30 to 17 00. Testing cables and changing relays.
SUNDAY to MONDAY 13 to 14 DECEMBER		
Cemetery North and Blackhall Rocks	Down Main (BLOCKED except as shown in remarks)	19 00 (Sun) to 01 00 (Mon). Tamping machines in use between 73½ and 75¼ m.p. Arrangements made to pass 1N54, 22 35 Middlesbrough to Newcastle over Down Main. 19 00 to 22 00. Single line working over Up Main. Both signal boxes open.
MONDAY to WEDNESDAY 14 to 16 DECEMBER		
Wearmouth and East Boldon	Down Main (BLOCKED except as shown in remarks)	23 45 (Mon and Tue) to 05 00 (Tue and Wed). Tamping machine in use between 92m. 12chs. and 93m. 21chs. Single line working over Up Main. Both signal boxes open.
WEDNESDAY to FRIDAY 15 to 18 DECEMBER		
Gateshead and Pelaw	Up Pelaw Main (BLOCKED)	23 45 (Wed and Thu) to 05 00 (Thu and Fri). Tamping machine in use between 99m. 57chs. and 98m. 23chs. All Up traffic to travel over Up Pelaw Goods. The instructions laid down on Pages 92/93 of the General Appendix to be observed if applicable. Both signal boxes open.
BACKWORTH JUNCTION TO MORPETH VIA SEGHELL		
DAILY UNTIL FURTHER NOTICE		
Backworth Station Jn. and Earsdon	Down and Up Main	07 00 to 18 00. Contractor demolishing former Backworth signal box at 6m. 61chs.
Seghill	Down and Up Main	Contractors recovering redundant sidings between 9 and 9¼m.p. Machinery in use. Commencing 08 00 Saturday 12 December.
Bebside	Down Main	Contractors recovering material at 14m. 55chs. Machinery in use. Commencing 08 00 Saturday 12 December.
SUNDAY 13 DECEMBER		
Holywell and Newsham South	Down and Up Main (BLOCKED)	06 00 to 18 00. Destressing and loading rails between 10m. 5chs. and 10m. 73chs. Cranes in use. Both signal boxes open. Hartley auto barriers and Seghill North crossing manned.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
HOLYWELL TO HAZELRIGG COLLIERY BRANCH (N.C.B. LINES)		
DAILY UNTIL FURTHER NOTICE		
Seghill Crossing	All	Contractors constructing new overbridge. Machinery and cranes in use.
 BEDLINGTON TO LYNEMOUTH N.C.B.		
DAILY UNTIL FURTHER NOTICE		
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.
 NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH		
DAILY UNTIL FURTHER NOTICE		
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 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.
SUNDAY 13 DECEMBER		
South Gosforth	Car Sheds Lines 1 and 2	07 30 to 17 00. Renewing point fittings and timbers. Nos. 106A and B end points affected. Empty sets to travel via South Gosforth West Jn.
MONDAY 14 DECEMBER		
Manors Jn. and South Gosforth Station Jn.	Down and Up B.& T. (BLOCKED)	00 01 to 04 15. Contractors reconstructing bridge No.9 at 1m. 25chs. Mechanical plant in use. All traffic diverted via Benton South West Curve.

SECTION B-TEMPORARY ENGINEERING WORKS-continued

At or between	Lines affected	Remarks
BENTON SOUTH EAST CURVE		
DAILY UNTIL FURTHER NOTICE		
Benton Quarry Junction and Benton East Jn.	Down and Up	Contractor removing redundant traction cables.
 SOUTH GOSFORTH TO CALLERTON (I.C.I. SIDINGS)		
DAILY UNTIL FURTHER NOTICE		
South Gosforth and South Gosforth West Junction	Down and Up Main	Contractors removing redundant traction cables.
 HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND)		
DAILY UNTIL FURTHER NOTICE		
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.
SATURDAY 12 DECEMBER		
Church Pit and Heaton East Jn.	00 30 to 05 00 Up Tynemouth (BLOCKED) 05 00 to 08 00 Up Tynemouth (BETWEEN TRAINS)	00 30 to 08 00. Overhauling fastenings between 1m. 48chs. and 0m. 68chs. Both signal boxes open.
SUNDAY 13 DECEMBER		
Percy Main and Tynemouth South	Down and Up Main (BLOCKED except as shown in remarks)	04 00 to 23 59. Relaying and ballasting between 5¼m.p. and 6m. 1ch. Tracklayer, traxcavators and tamping machine in use. All trains to start and terminate at Percy Main and Tynemouth Stations, with connecting bus services calling at North Shields station except arrangements made to pass 4N12 05 30 Newcastle to North Shields and return over proper lines.
 RIVERSIDE BRANCH		
DAILY UNTIL FURTHER NOTICE		
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.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
BENTON (EARDSON) TO TYNE COMMISSIONERS QUAY		
DAILY UNTIL FURTHER NOTICE		
Percy Main North and Engine Shed	Down Main	Contractor recovering redundant Down Sidings between 3¼ and 3½m.p. Machinery in use.
SUNDAY 13 DECEMBER		
Percy Main North	Down and Up Main	07 30 to 17 00. Renewing facing point connections and timbers. Nos.21 and 23 points affected.

NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION EXCLUSIVE)

DAILY UNTIL FURTHER NOTICE		
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.
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 Reliet 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 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.
SUNDAY 13 DECEMBER		
Newcastle	Nos.11 and 12 Platforms (BLOCKED)	08 00 to 16 30. Reballasting platform lines.
Prudhoe and Dilston Crossing	Down and Up Main (BLOCKED)	06 00 to 11 00. Contractors reconstructing bridge No.57 at 13¼m.p. Mechanical plant in use. Both signal boxes open.
Hexham	Down and Up Main	07 30 to 17 00. Renewing point connections and timbers. No.38 and 39 points affected. Signal box open.
Bardon Mill and Haltwhistle	Down and Up Main	01 00 to 11 00. Transposing and turning rails between 36 and 36½ m.p. Both signal boxes open.

SCOTSWOOD TO NEWBURN**DAILY UNTIL FURTHER NOTICE**

Newburn	Single	08 00 to 18 00. Contractor demolishing former Newburn signal box.
---------	--------	---

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
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 13 DECEMBER		
Carr House East and South Pelaw	Down and Up Main (BLOCKED)	07 30 to 16 30. Ballast cleaning machine in use between 7 and 1 m.p. Removing smokeplates and repairs to bridge No.42 at 12½ m.p. Carr House East, Annfield, Beamish and South Pelaw signal boxes open.
SOUTH PELAW TO WASHINGTON (CHEMICAL WORKS)		
DAILY UNTIL FURTHER NOTICE		
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.
BOLDON COLLIERY (NCB) TO TYNE DOCK BOTTOM		
DAILY UNTIL FURTHER NOTICE		
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.
BOLDON COLLIERY STATION TO GREEN LANE		
DAILY UNTIL FURTHER NOTICE		
Boldon Colliery Station and Green Lane	All	07 30 to 16 00. Painting bridges. Ladders and trestles in use.
GATESHEAD (GREENSFIELD JUNCTION DUNSTON LINES) TO BLAYDON VIA NORWOOD		
DAILY UNTIL FURTHER NOTICE		
Norwood and Derwenthaugh	Down and Up Main	08 00 to 17 00. Contractor excavating at lineside at 3m. 6chs. Machinery in use.
SUNDAY 13 DECEMBER		
Gateshead (KEB Jn.) and Bensham Curve Jn.	07 00 to 13 00 Down Goods (BLOCKED) 13 00 to 16 30. Down and Up Goods (BETWEEN TRAINS)	07 00 to 16 30. Replacing defective rails also painting bridge No.9 at 0m.52chs.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
DUNSTON STAITHS		
DAILY UNTIL FURTHER NOTICE		
Norwood Yard Inspector's Office	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
LOW FELL SIDINGS JN. TO BENSAM CURVE JN.		
SUNDAY 13 DECEMBER		
Low Fell Sidings Jn.	Down and Up Goods (BLOCKED)	07 00 to 17 00. Renewing timbers and switches and crossings. 503 and 504 points affected. All traffic between Tyne and Gateshead to travel via Main lines.
Low Fell Sidings Jn.	Down and Up Low Fell Curve, Down and Up Goods	07 30 to 17 00. Renewing cables and air pipe.
LOW FELL JUNCTION TO NORWOOD JUNCTION		
SUNDAY 13 DECEMBER		
Low Fell Sidings Jn.	Down and Up Goods (BLOCKED)	07 00 to 17 00. Renewing timbers and switches and crossings. 503 and 504 points affected. All traffic between Tyne and Gateshead to travel via Main lines.
REDHEUGH BRANCH		
DAILY UNTIL FURTHER NOTICE		
Dunston West and Dunston East	Down and Up Main	08 00 to 17 00. Contractors excavating at lineside at 0m. 8chs. Machinery in use.
PELAW TO SOUTH SHIELDS		
DAILY UNTIL FURTHER NOTICE		
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.
SUNDAY 13 DECEMBER		
Pelaw	All	07 30 to 17 00. Testing cables.
Pelaw and Harton	00 15 to 19 00 Up Main (BLOCKED) 08 00 to 17 00 Down Main (BLOCKED)	00 15 to 19 00. Renewing waybeams on bridge No.8 at 2m. 57chs. also testing rails with flaw detector between 4m. 79chs. and 5m. 8chs. and repairing bridge No. 39 at 6m. 69chs. Both signal boxes open.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
FERRYHILL (TURSDALE) TO PELAW VIA LEAMSIDE		
DAILY UNTIL FURTHER NOTICE		
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. Trainmen not to put their heads out.
Penshaw North	Up Main	Contractor recovering redundant Up Sidings and Goods Lines between 15m.p. and 14m. 55chs.
Wardley	Down and Up Main	08 00 to 19 00. Contractor erecting fences alongside track and constructing bridges to replace new overbridge at 19m. 66chs. and bridge No.68 at 19m. 75chs. Mechanical plant in use.
SUNDAY 13 DECEMBER		
Pelaw	All	07 30 to 17 00 Testing cables.

PALLION YARD TO HENDON JUNCTION**DAILY UNTIL FURTHER NOTICE**

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. Trainmen not to put their heads out.
-----------------------------	------------------	--

SEABANKS BRANCH (GOODS LINE)**DAILY UNTIL FURTHER NOTICE**

Hawthorn and Seabanks	Down and Up Main	08 00 to 18 00. Contractor driving pipe culvert under tracks at 0m. 65chs.
-----------------------	------------------	--

SUNDAY 13 DECEMBER

Seabank	Down and Up Main	07 30 to 17 00. Renewing point connections Nos. 30 and 32 points affected. Signal box open.
---------	------------------	---

WEST HARTLEPOOL (CEMETERY NORTH) TO HAWTHORN COLLIERY**DAILY UNTIL FURTHER NOTICE**

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.
SATURDAY to SUNDAY 12 to 13 DECEMBER		
Wellfield	Single (BLOCKED)	14 00 (Sat) to 17 00 (Sun). Contractor reconstructing bridge No. 42 at 12m. 35chs. Mechanical plant in use. Signal box open

SECTION B – TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
SOUTH HETTON COLLIERY TO RYHOPE GRANGE		
DAILY UNTIL FURTHER NOTICE		
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.
BISHOP AUCKLAND EAST TO EASTGATE (A.P.C.M. SIDINGS)		
DAILY UNTIL FURTHER NOTICE		
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.
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 12 to 13 DECEMBER		
Shildon and Bishop Auckland East	All (BLOCKED)	23 30 (Sat) to 15 00 (Sun). Repairing Shildon Tunnel between 8m. 70chs. and 9½ m.p. Scaffolding in use. Both signal boxes open.
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.
FERRYHILL NO.3 TO NORTON-ON-TEES SOUTH		
DAILY UNTIL FURTHER NOTICE		
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.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
FERRYHILL NO.3 TO NORTON-ON-TEES SOUTH—continued		
DAILY UNTIL FURTHER NOTICE – continued		
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.
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.
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.
BILLINGHAM BECK BRANCH		
SUNDAY 13 DECEMBER		
Haverton Hill South	All	07 30 to 16 30. Renewing signal wires and connections. Signal box open.
Haverton Hill South	Entrance to North Tees Power Station (BLOCKED)	08 00 to 16 00. Renewing lead to North Tees power station. Signal box open.
MONDAY to FRIDAY 14 to 18 DECEMBER		
North Shore and Haverton Hill South	Single (BLOCKED except as shown in remarks)	08 30 to 16 00. Welding rails between 62 m.p. and 62m. 70chs. Arrangements made to pass trains to and from Portrack Sidings ground frame. All other traffic diverted via Belasis Lane. Both signal boxes open

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
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.
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.
SATURDAY to SUNDAY 12 to 13 DECEMBER		
Tees (Thornaby East Jn.)	23 45 (Sat) to 06 15 (Sun) All (BLOCKED except as shown in remarks) 06 15 (Sun) to 08 00 All (BETWEEN TRAINS)	23 45 (Sat) to 08 00 (Sun). Turning rails and rerailling between 11¼ and 12½ m.p. 23 45 (Sat) to 06 15 (Sun). Crane in use. Arrangements made to pass OE50, LE Port Clarence to Thornaby over Down Goods.
SUNDAY 13 DECEMBER		
Urlay Nook and Bowesfield (Eaglescliffe South Jn.)	All	07 30 to 16 30. Overhauling track circuits.
Bowesfield (Eaglescliffe South Jn) and Urlay Nook	Up Main	00 01 to 08 00. Changing rails between 8½ and 8m.p. Both signal boxes open. Allens West auto barriers manned.
Bowesfield	Down and Up Main and Goods Lines	08 00 to 16 00. Overhauling track circuits.
Tees (Newport East) and Grangetown	Up Goods (BLOCKED) Down and Up Main and Down Goods (BETWEEN TRAINS)	07 00 to 16 30. Loading spoil between 15 and 19 m.p. Renewing waybeams on bridge No. 57 at 18m. 46chs. Guisborough Jn., Cargo Fleet, South Bank and Grangetown signal boxes open.
Whitehouse	Up Main	07 00 to 17 00. Signalling alterations. (See Section 'C'). Signal box open.
Cargo Fleet	Up Main	07 00 to 17 00. Signalling alterations. (See Section 'C'). Signal box open.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
DARLINGTON (SOUTH) TO SALTBURN – continued		
SUNDAY 13 DECEMBER – continued		
Grangetown	All	08 00 to 16 00. Overhauling track circuits.
Longbeck	All	08 00 to 16 00. Overhauling track circuits.
FIGHTING COCKS BRANCH (GOODS LINES)		
DAILY UNTIL FURTHER NOTICE		
Paton and Baldwins	All	07 30 to 16 30 (Mon to Fri). Painting bridges. S. & T. apparatus and lineside work. Ladders and scaffolding in use.
Ground Frame and		
Oak Tree		
HARTBURN CURVE		
DAILY UNTIL FURTHER NOTICE		
Hartburn and	All	07 30 to 16 30. Preparing for signalling alterations.
Bowesfield		
WILTON WORKS BRANCH (GOODS LINES)		
DAILY UNTIL FURTHER NOTICE		
Grangetown	Single	Contractor removing redundant former Down Main between 19½ m.p. and 20m. 12chs. Machinery in use.
TEES, THORNABY EAST JUNCTION TO GUISBOROUGH JUNCTION (GOODS LINES)		
DAILY UNTIL FURTHER NOTICE		
Tees	All	08 00 to 16 00. Overhauling point machines.
NORMANBY BRANCH		
DAILY UNTIL FURTHER NOTICE		
Cargo Fleet Inner Jn.	All	08 00 to 19 00. Contractor painting bridge No.3 at 0m. 53chs. Scaffolding in use.
Ground Frame		
LONGBECK (SALTBRN WEST JN.) TO CRAG HALL		
DAILY UNTIL FURTHER NOTICE		
Saltburn West and	Single	08 00 to 16 00 (Mon to Fri). Repairing bridge No.3 at 28m. 16chs.
Crag Hall		
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY		
DAILY UNTIL FURTHER NOTICE		
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.

SECTION B-TEMPORARY ENGINEERING WORKS-continued

At or between	Lines affected	Remarks
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY - continued		
DAILY UNTIL FURTHER NOTICE-continued		
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.
SUNDAY 13 DECEMBER		
Grosmont and Sleights	Single (BLOCKED)	06 00 to 19 00. Examining bridge No.50 at 26m. 58chs. Viaduct inspection unit in use. Both signal boxes 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 13 DECEMBER – WHITEHOUSE**

The Up Main Outer Distant signal will be abolished and incorporated in the new Cargo Fleet Up Main Home 3 aspect colour light signal situated to the left of the Up Main 397 yards from Cargo Fleet signal box. (2)

SUNDAY 13 DECEMBER – CARGO FLEET

The bracket signal carrying the Up Main Home together with Whitehouse Up Main Outer Distant below, will be abolished and replaced by a 3 aspect colour light signal displaying red, yellow or green aspects, situated on the left hand side of the Up Main 397 yards from the signal box. (2)

WEDNESDAY 16 DECEMBER – YORK YARD NORTH

The shunting signal Up Warehouse to Up Main Goods or Up Shunting line or Up Arrival lines will be renewed on the same site with the arm at a reduced height of 16 feet 6 inches above rail level. (2)

DETAILS OF WORK ALREADY CARRIED OUT**TYNEMOUTH NORTH**

The bracket signal formerly situated 918 yards from the signal box and carrying the Up Main Distant and Up Main to platform Distant arms, has been abolished.

A new straight post signal, Up Main Distant has been brought into use, 1063 yards from the signal box. The distance between the Up Main Distant and Home signals is 890 yards. (51/52)

FERRYHILL NO.1

The Down Slow Distant signal has been abolished.

FERRYHILL NO.3

The Up Slow to Up Main Distant signal has been abolished.

FERRYHILL NO.2

The Down Goods No.3 to Down Goods No.2 signal has been removed and replaced by a ground disc signal 60 yards nearer the signal box. (51/52)

BEAL

The Up Main auto right hand bracket signal (No.U59) has been renewed as a straight post signal in the same position with the red aspect 12 ft. above rail level. (51/52)

SECTION C—SIGNALLING AND PERMANENT WAY ALTERATIONS—continued

DETAILS OF WORK ALREADY CARRIED OUT—continued

NORTHALLERTON LOW GATES

The level crossing gates have been replaced by lifting barriers controlled from the signal box.

(51/52)

*** 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 PAST 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.

(50)

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

★ **BRITISH OXYGEN CO. LTD. MOVEMENT OF 100-TON G.L.W.
BOGIE TANKS LOADED WITH CRYOGENIC GASES**

When the above tanks are conveyed, in addition to the instructions contained in Section F3 (Pink Pages) of B.R. 30054/3 "Working Manual for Rail Staff", the following **MUST** apply:—

1. These vehicles are subject to a speed restriction of 60m.p.h.
2. These vehicles must not be loose shunted, or allowed to pass over marshalling yard humps
3. The following notice is displayed on each vehicle:—
Important — If this vehicle is involved in any accident,
immediately:—
 - (a) Eliminate all naked lights.
 - (b) Telephone Fire Service.
 - (c) Telephone B.O.C. at Widnes: 051-424-7341/2505/4128, also
Amersham 7081 (reverse charge) and say "Rail-car Emergency".

Do not touch any valves or equipment until expert advice is available.
4. With reference to 3(c) above, this should be done through H.Q. Control, York — telephone 0904-53022, extension 2433.

5. LEAKAGE

The pressure relief valve is set at 45p.s.i., and under normal circumstances of travel should prevent escape of vapour. If, however, there is any evidence of leakage, which would appear as a cloud of vapour, from the valve chest, situated at mid-span underneath the tank barrel, — or from elsewhere from the tank, then the wagon should be taken out of service immediately, and B.O.C. advised through the Control as in 3(c) and 4 above.

6. WAGON DERAILMENT

(a) Wagon remaining upright with no leakage.

In this event, advice to B.O.C. must be made through H.Q. Control. Thereby the laid down accident procedure would follow. In this event, there would be no need to wait arrival of B.O.C. representatives before simply jacking the vehicle up in order to re-rail the wagon. Inform the local authority Fire Service to be in attendance during this operation.

(b) Wagon Derailed on its side with no leakage of product.

Advise B.O.C. through H.Q. Control and follow accident procedure as painted on the tank wagon. In this event, it is considered unwise to commence lifting and re-railment operations until the B.O.C. representatives have arrived on the scene and inspected the vehicle. Inform the local authority Fire Service to be in attendance.

(c) Wagon Derailed on its side with contents leaking.

This is a major accident. Take all possible action to prevent injury to persons;

- (a) Keep **everyone** on the windward side.
- (b) Prohibit smoking and the use of naked lights.
- (c) Inform the local authority Fire Service to be in attendance.

B.O.C. to be advised through H.Q. Control. Await arrival of
B.O.C. representatives before any further action is taken.

All movements must be accompanied by Form B.R. 29973/3 (advice to Train Crews).

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued
RIVERSIDE BRANCH

The parapet of bridge No.50 at 6m. 65 chs. between Willington Quay and Percy Main has been accidentally demolished. Trainmen must not alight from trains standing on the Down Main on this bridge.

**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.

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.

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
3 DECEMBER, 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.—"



