



NE/N

EASTERN REGION

No.49

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 5 DECEMBER
TO
FRIDAY 11 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Temporary speed restrictions may be eased or withdrawn earlier than shown.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							
Pilmoor	Up Fast	15	38	15	24	15	Relaying. Commencing 22 00 Saturday 5 until 15 00 Tuesday 8 December.
Pilmoor	Up Fast	15	38	15	24	40	Relaying. Commencing 15 00 Tuesday 8 until 15 00 Wednesday 9 December.
Pilmoor	Up Fast	15	38	15	24	80	Relaying. Commencing 15 00 Wednesday 9 until 15 00 Friday 11 December.
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. Commencing 10 00 Friday 11 December.
Chevington and Alnmouth	Down Main	28	25	28	50	20	Clay blanketing and relaying.

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

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

SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location of work at or between	Lines affected	Mileage at or between		M. Chs.	M. Chs.	Speed Restriction	Remarks
M. Chs. M. Chs. m.p.h.							
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN – continued							
‡ Wearmouth and East Boldon	Down and Up Main	92 22	92 47			30	Subsidence.
<div>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.</div>							
BACKWORTH JUNCTION TO MORPETH VIA SEGHELL							
* Seghill North and Newsham South	Down Main	10 5	10 73			20	Relaying and ballasting. Until 16 00 Thursday 10 December.
Bedlington North and Choppington	Down and Up Main	16 3	16 55			20	Subsidence.
NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH							
Manors Jn. and South Gosforth Station Junction	Down Main	1 30	1 50			20	Deep stone ballasting and relaying. Until 16 00 Wednesday 9 December.
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.
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.
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
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 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. 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	All	Contractors removing redundant traction cables.
South Junction		
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)
Alnmouth	Down Main (BETWEEN TRAINS) Down Branch platform line (BLOCKED)	07 00 to 20 00. Contractors removing rear section of Down side platform roofing at 34m. 64chs.
Alnmouth Station	Down and Up Main	Providing lighting and building shelter. (48/70)
Little Mill and Christon Bank	All	07 30 to 17 00. Preparing for signalling alterations and preparing for modifications to Falloden auto barriers.
Belford	Down and Up Main	07 30 to 18 00. Contractor removing rear portions of platforms at 51m. 51chs. Machinery in use.
Lucker and Belford	Down and Up Main	08 00 to 17 00. Contractors bank trimming from roadside between 50 and 50½ m.p. Mechanical plant in use.
Belford and Tweedmouth	All	07 30 to 17 00. Renewing telephone cables.
Tweedmouth	Down and Up Main	08 00 to 16 00. Preparatory work for strapping piers of bridge No. 195 at 66m. 52chs.
Tweedmouth	All	Contractor constructing extension to bridge No. 198 at 67m. 2chs. Machinery in use.
SATURDAY to SUNDAY 5 to 6 DECEMBER		
Thirsk and Tollerton	Up Fast	22 00 (Sat) to 18 00 (Sun). Traxcavating, relaying, and reballasting between 15m. 32chs. and 15m. 24chs. Crane and mechanical plant in use.
Tollerton and Pilmoor	(BLOCKED) Down Fast (BLOCKED) Down and Up Slow (BETWEEN TRAINS)	All Down traffic to travel over the Down Slow between Tollerton and Pilmoor. All Up traffic to travel over the Up Slow between Thirsk and Tollerton.
SUNDAY 6 DECEMBER		
Holgate Junction and York Station	Down and Up Doncaster (BLOCKED by local arrangement)	08 00 to 16 00. Reballasting between 187m. 64chs. and 187m. 75chs.

SECTION B - TEMPORARY ENGINEERING WORKS - continued

NOTE

At or between	Lines affected	Remarks
YORK (CHALONERS WHIN) TO TWEEDMOUTH-continued		
SUNDAY 6 DECEMBER-continued		
York Station	No.10 Platform	07 30 to 17 00. Repairs to station roof between 187m. 76chs. and 188m. 11chs.
Thirsk Avenue and Thirsk Green Lane	Down and Up Fast (BLOCKED)	07 00 to 17 00. Renewing culvert between 22m. 11chs. and 22m. 22chs. Mechanical plant in use. All traffic to travel over Down and Up Slow lines.
Northallerton	08 00 to 12 00 Down Slow (BETWEEN TRAINS) 12 00 to 16 00 Down Slow (BLOCKED) Down Fast (BETWEEN TRAINS)	08 00 to 16 00. Loading rails between 28½ and 29½m.p. Crane in use.
Northallerton and Eryholme	Down and Up Passenger Loop (BLOCKED) Down and Up Main (BETWEEN TRAINS)	22 00 SAT TO 13 30 SUN NORTHALLERTON TO ERYHOLME SEE ADDITION ON LEAPLET 07 00 to 17 00. Loading concrete castings between 31½ and 32¼m.p.
Darlington South and North	All	07 00 to 17 00. Examination of Darlington Station roof over No.1 platform at 44m.p. Simon hoist and ladders in use.
Ferryhill No.3 and Parkgate	02 30 to 10 45 Up Main (BLOCKED except as shown in remarks) 06 00 to 15 00 Parkgate Up Goods (BLOCKED) 10 45 to 17 30 Up Main (BETWEEN TRAINS)	02 30 to 17 30. Destressing between 51¼ and 50m.p. Loading rails between 45m. 5chs. and 44m. 70chs. Crane in use. Replacing and realigning concrete cable ducts at bridge No.118 and building pedestal stools at 49m.p. Tamping machine in use between 53 and 49¼m.p. Arrangements made to pass 1A15, 08-25 Newcastle to King's Cross and Durham to Darlington shuttle service over Up Main.
Parkgate and Ferryhill	All	07 30 to 16 30. Testing track circuits and re-pairing cables.
Tyne (Durham Station) and Ferryhill No.1	02 15 to 13 00 Up Main (BLOCKED) 04 00 to 07 30 Down Main (BLOCKED) 07 30 to 13 00 Down Main (BETWEEN TRAINS)	02 15 to 13 00. Tamping and lining machines in use between 59½ and 61m.p. Installing catchpoints and destressing between 62m. 47chs. and 62m. 21chs. Crane in use. Destressing and rerailing between 65m.p. and 64m. 52chs. All through traffic diverted via Leamside. 07 30 to 13 00. Single line working over Down Main for shuttle service between Durham and Darlington. Hett Mill, Browney and Relly Mill signal boxes open.
Ouston Junction and Low Fell Junction	Down and Up Slow (BLOCKED)	04 00 to 13 00. Removing redundant water column at 74m. 50chs. Crane in use.
Tyne Yard	All	07 30 to 17 00. Testing cables.
Tyne Yard	Hump Area	07 30 to 17 00. Overhauling point and retarder equipment.
Gateshead	Down and Up Gateshead West (BLOCKED between signals 106/108 and 122/115)	07 30 to 16 00. Loading spillage. Gradall in use. All engines to and from Gateshead M.P.D. to travel via K.E.B. and West end of Shed.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
YORK (CHALONERS WHIN) TO TWEEDMOUTH – continued		
SUNDAY 6 DECEMBER—continued		
Gateshead	Down and Up South (BLOCKED) Down and Up East and Down and Up K.E.B. West (BETWEEN TRAINS)	04 00 to 13 00. Renewing rails between K.E.B. Junction and K.E.B. Crane in use.
Newcastle	All at East End	08 00 to 16 30. Changing chairs and splice bolts on East End diamonds.
Heaton North Junction and Benton	Down Main (BLOCKED except as shown in remarks)	17 00 (or after passage of 1S32, 12 00 King's Cross to Edinburgh) to 23 59. Tamping and lining machines in use between 3½ and 4¼m.p. Arrangements made to pass 1S35, 14 00 and 1S42, 16 00 King's Cross to Edinburgh trains over Down Main.
Chevington and Alnmouth (Southside)	05 30 to 18 00 Down Main (BLOCKED) 05 00 to 12 00 Up Main (BLOCKED) 12 00 to 18 00 Up Main (BETWEEN TRAINS)	05 00 to 18 00. Relaying and ballasting between 28m. 25chs. and 29m. 14chs. Cranes and trax- cavators in use. 12 00 to 18 00. Single line working over Up Main. Both signal boxes open.
Alnmouth	All	07 30 to 17 00. Testing cables and track circuits.
Alnmouth and Little Mill	Down Main (BLOCKED except as shown in remarks)	05 30 to 14 00. Tamping and lining machines in use between 35m. 79chs. and 37m. 38chs. Arrangements made to pass 1S37, 11 34 Newcastle to Edinburgh over Down Main. Both signal boxes open.
Christon Bank	Down and Up Main	00 01 to 15 00 Repairing track and surface at level crossing at 42m. 79chs. Off track tamping machine in use. Signal box open.
TUESDAY and WEDNESDAY 8 and 9 DECEMBER		
Tollerton and Thirsk Green Lane (122 points)	Up Fast (BLOCKED)	03 30 to 08 00 each day. Tamping and lining machines in use between 15¼ and 15m.p. All Up traffic to travel over the Up Slow.
FRIDAY 11 DECEMBER		
Skelton Bridge and Tollerton	Down Slow (BLOCKED)	06 00 to 10 30. Tamping machine in use between 3¼ and 4¼m.p. All Down traffic to travel over the Down Fast.

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.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
YORK YARDS — continued		
SUNDAY 6 DECEMBER		
York MPD. Yard	All Lines as required (BLOCKED by local arrangement)	06 00 to 18 00. Laying in connections. Crane in use.
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 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.
SATURDAY to SUNDAY 5 to 6 DECEMBER		
Norton on Tees Station	Down and Up Main	23 30 (Sat) to 08 00 (Sun). Lifting and packing level crossing between 62m. 62chs. and 62m. 63chs. Signal box open.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued		
SATURDAY to SUNDAY 5 to 6 DECEMBER—continued		
Billingham on Tees and Cliff House	Down and Up Main (BLOCKED) except as shown in remarks)	23 45 (Sat) to 08 00 (Sun). Loading rail straps at 65m. 28chs. Crane in use. Loading material between 66 and 70m.p. Arrangements made to pass 1N96, 03 50 York to Newcastle over Down Main. Billingham, Greatham and Cliff House signal boxes open. Cowpen Lane gate box manned
Sunderland	All	07 00 to 17 00 each day. Installing propane heater pipe lines and concrete ducts.
Wearmouth and East Boldon	23 00 (Sat) to 16 00 (Sun) Down Main (BLOCKED) 00 15 to 06 00 (Sun) Up Main (BLOCKED) 06 00 to 16 00 Up Main (BETWEEN TRAINS)	23 00 (Sat) to 16 00 (Sun). Ballast cleaning and lifting and packing between 92m. 12chs. and 93m. 21chs. Ballast cleaning and tamping machine in use. 06 00 to 16 00. Single line working over Up Main. Both signal boxes open.
SUNDAY 6 DECEMBER		
Low Gates and Long Lane	05 00 to 11 00 Down Main (BLOCKED) 00 30 to 10 30 Up Main (BLOCKED)	00 30 to 11 00. Destressing and welding joints between 45½ and 46½m.p. Both signal boxes open. Brompton auto barriers manned.
Picton and Long Lane	Up Main (BLOCKED) except as shown in remarks)	15 15 to 20 00. Tamping machine in use between 48½ and 47m.p. Arrangements made to pass 1M79, 16 40 Newcastle to Liverpool over Up Main. All Up freight traffic diverted via Darlington. Both signal boxes open. Rounton Gates and Welbury auto barriers manned.
Picton and Bowesfield (Eaglescliffe South Junction)	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. Relaying, ballasting and re-railing between 55m. 63chs. and 56m. 63chs. Twin jib tracklayer and tamping machine 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 Kings Cross over Up Main. All freight traffic diverted via Darlington.
Bishopton Lane and Billingham-on-Tees	All	07 30 to 16 30. Loading scrap and spoil between 60 and 64m.p. Both signal boxes open.
Pelaw	All	07 30 to 17 00. Overhauling alternator and compressor.
Gateshead	All	07 30 to 17 00. Renewing facing point lock bars.
SUNDAY to MONDAY 6 to 7 DECEMBER		
Long Lane and Bowesfield (Eaglescliffe South Jn.)	Down Main	20 00 (Sun) to 03 30 (Mon). Tamping machine in use between 51 and 56¾m.p. Long Lane and Picton signal boxes open.

NEN-12

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (JUNCTION) VIA HORDEN—continued		
TUESDAY to WEDNESDAY 8 to 9 DECEMBER		
Wearmouth and East Boldon	Down Main (BLOCKED)	23 45 (Tue) to 05 00 (Wed). Tamping and lining machines in use between 92m. 12chs. and 93m. 21chs. Single line working over Up Main Both signal boxes open.
FRIDAY 11 DECEMBER		
Boldon Colliery and Pelaw	Down Main (BLOCKED) Up Main (BETWEEN TRAINS)	00 01 to 04 30. Loading rails between 98m.p. and 98m. 7chs. Cranes in use. Single line working over Up Main. 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.
SATURDAY 5 DECEMBER		
Newsham North and Bedlington South	Down and Up Main	00 01 to 09 00. Overhauling and tightening fastenings and timbers at Bebside level crossing at 14m.65chs. Both signal boxes open. Bebside gate box manned.
SATURDAY to SUNDAY 5 to 6 DECEMBER		
Holywell and Newsham South	Down and Up Main (BLOCKED)	23 00 (Sat) to 18 00 (Sun).Rerailing, relaying, 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.
MONDAY to FRIDAY 7 to 11 DECEMBER		
Holywell and Newsham South	Down Main	08 00 to 16 00 daily. Tamping and lining machines in use between 10m.5chs and 10m.70chs. Hartley auto barriers manned.
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.
SUNDAY 6 DECEMBER		
Bedlington North and West Sleekburn	Down and Up Main (BLOCKED)	07 30 to 16 30. Bank trimming between 0 m.p. and 0m.30chs. Gradall in use. West Sleekburn, Bedlington North and Bedlington South signal boxes open.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
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 6 DECEMBER		
South Gosforth East Junction	Down and Up B & T	08 00 to 16 30. Spot timbering at 2m. 65chs.
South Gosforth	Car Sheds and Lines 1 and 2	07 30 to 17 00. Renewing fittings and timbers on No. 102B and 104B end points. All empty sets to enter and leave Car Sheds via West End.
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.
TUESDAY 8 DECEMBER		
South Gosforth	Single and Entrance to Car Sheds	08 00 to 16 00. Renewing point fittings.
HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND)		
DAILY UNTIL FURTHER NOTICE		
Heaton South Junction and Tynemouth	All	Contractors removing electrification equipment.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
HEATON SOUTH JUNCTION TO TYNEMOUTH (VIA WALLSEND) — continued		
DAILY UNTIL FURTHER NOTICE — continued		
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.
SUNDAY 6 DECEMBER		
Howden-on-Tyne	Down and Up Main	07 30 to 17 00. Renewing gate connections and timbers and cleaning out ducts.)
Percy Main Station and Tynemouth South	Down and Up Main (BLOCKED except as shown in remarks)	04 00 to 23 59. Relaying and ballasting between 5¾ m.p. and 6m. 1ch. Tracklayer and traxcavator in use. All passenger trains to start and terminate at Percy Main and Tynemouth Stations, with connecting bus service calling at North Shields Station. Arrangements made to pass 4N12 05 30 Newcastle to North Shields and return over proper lines. See separate advice for altered train arrangements, Both signal boxes open.
Tynemouth North	Up Main	07 30 to 17 00. Signalling alterations. (See Section 'C'). Signal box open.
THURSDAY and FRIDAY 10 and 11 DECEMBER		
Percy Main Station and Tynemouth South	Down Main	00 01 to 05 00 each day. Tamping and lining machines in use between 5m. 27chs. and 6m. 24chs. Both signal boxes open.
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.
BENTON (EARDON) 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 6 DECEMBER		
Percy Main North	All	07 30 to 17 00. Overhauling interlocking. Signal box open.
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.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION EXCLUSIVE)–continued		
DAILY UNTIL FURTHER NOTICE–continued		
Scotswood and Blaydon	Down and Up Main	08 00 to 16 00. Contractor repairing bridge No.29 at 3m. 21chs.
Wylam and Prudhoe	Down Main	08 00 to 18 00. Contractor demolishing buildings at lineside at 9m. 79chs. Machinery in use.
Hexham	All	08 00 to 17 30. Painting station buildings. Ladders and trestles in use.
Hexham	Down and Up Main	07 00 to 18 00. Contractor demolishing rear section of former Hexham West signal box at 20m. 71chs.
Warden and Haydon Bridge	Down and Up Main	Contractor recovering former Warden Up Relief siding between 23¾ 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 6 DECEMBER		
Newcastle	Up West Passenger Line	07 30 to 17 00. Spot sleeping between 0m. 44chs. and 0m. 26chs.
Prudhoe and Hexham	Down Main (BLOCKED)	01 00 to 11 00. Welding joints and expansion switches between 15 and 15¼ m.p. Renewing way beams on bridge No. 75 at 18m. 48chs. Prudhoe, Dilston and Hexham signal boxes open.
Bardon Mill and Haltwhistle	Down and Up Main (BLOCKED except as shown in remarks)	01 00 to 11 00. Track drainage at East end of tunnel between 35m. 68chs. and 35m. 72chs. Arrangements made to pass 1E55, 02 50 Carlisle to Newcastle over Up Main. Both signal boxes open.
MONDAY to TUESDAY 7 to 8 DECEMBER		
Bardon Mill and Haltwhistle	22 30 (Mon) to 00 30 (Tue) Up Main (BLOCKED)	22 30 (Mon) to 02 30 (Tue). Tamping and lining machines in use between 35m. 67chs. and 36m. 2chs.
	00 30 to 02 30 (Tue) Down Main (BLOCKED)	22 30 (Mon) to 00 30 (Tue). Single line working over Down Main. 00 30 to 02 30 (Tue). Single line working over Up Main. Both signal boxes open.
TUESDAY 8 DECEMBER		
Haltwhistle and Low Row	Down Main (BLOCKED)	03 00 to 06 00. Tamping and lining machines in use between 40m. 33chs. and 40m. 61chs. Single line working over Up Main. Haltwhistle, Blenkinsop and Low Row signal boxes open. Long Byre Crossing and Upper Denton auto barriers manned.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JUNCTION EXCLUSIVE)—continued		
TUESDAY to WEDNESDAY 8 to 9 DECEMBER		
Haltwhistle and Low Row	Down Main (BLOCKED)	22 00 (Tue) to 06 00 (Wed). Tamping and lining machine in use between 42m. 9chs. and 43m. 22chs. Single line working over Up Main. Haltwhistle, Blenkinsop and Low Row signal boxes open. Long Byre Crossing and Upper Denton auto barriers manned.
WEDNESDAY to FRIDAY 9 to 11 DECEMBER		
Low Row and How Mill	Down Main (BLOCKED)	22 45 (Wed and Thu) to 06 00 (Thu and Fri). Tamping and lining machines in use between 48m. 59chs. and 50m. 61chs. Single line working over Up Main. Low Row, Brampton Fell and How Mill signal boxes open. Naworth auto barriers manned.
SCOTSWOOD TO NEWBURN		
DAILY UNTIL FURTHER NOTICE		
Newburn	Single	08 00 to 18 00. Contractor demolishing former Newburn signal box.
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 6 DECEMBER		
Consett North and Consett East	Down Main (BLOCKED)	07 30 to 16 30. Renewing waybeams on bridge No.46 at 13m. 38chs. Consett North signal box open.
Annfield and South Pelaw	Down and Up Main (BLOCKED)	07 30 to 16 30. Ballast cleaning machine in use between 7 and 1m.p. 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.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
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 ¾ 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 6 DECEMBER		
Derwenthaugh	Down Main	07 30 to 17 00. Renewing timbers and point connections. Signal box open.
DUNSTON STAITHS		
DAILY UNTIL FURTHER NOTICE		
Norwood Yard Inspector's Office	All	07 30 to 18 00. Painting bridges. Ladders and trestles in use.
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 6 DECEMBER		
Pelaw	All	07 30 to 17 00. Overhauling alternator and compressors.

SECTION B—TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
PELAW TO SOUTH SHIELDS—continued		
SUNDAY 6 DECEMBER—continued		
Harton	Down and Up Main (BLOCKED)	08 00 to 17 00. Repairs to bridge No.39 at 6m. 69chs. Signal box open.
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 along- side track and constructing bridges to replace new overbridge at 19m. 66chs. and bridge No.68 at 19m. 75chs. Mechanical plant in use.
SUNDAY 6 DECEMBER		
Pelaw	All	07 30 to 17 00. Overhauling alternator and compressors.
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.
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.

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 5 to 6 DECEMBER		
Shildon and Bishop Auckland East	All (BLOCKED)	23 30 (Sat) to 15 00 (Sun). Repairs to Shildon Tunnel between 8m. 70chs. and 9½ m.p. Scaffolding in use. Both signal boxes open.
MONDAY and TUESDAY 7 and 8 DECEMBER		
Hopetown and Parkgate	Up Main	23 00 (Mon) to 01 00 (Tue). Tamping machine in use between 1 and 0 m.p. Both signal boxes open.
TUESDAY 8 DECEMBER		
Heighington and Hopetown	Up Main	01 00 to 05 00. Tamping machine in use between 2½ and 1 m.p. Both signal boxes open. Whiley Hill auto barriers manned.
 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.

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		
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.
MONDAY to TUESDAY 7 to 8 DECEMBER		
Ferryhill No.3 and Norton-on-Tees West	Down Main (BLOCKED)	22 00 (Mon) to 06 00 (Tue). Tamping and lining machines in use between 3m. 41chs. and 2¾m.p. All Tyne to Tees freight traffic diverted. See separate advise for altered train arrangements. Both signal boxes open.

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.
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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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BILLINGHAM BECK BRANCH**SUNDAY 6 DECEMBER**

Haverton Hill South	All	07 30 to 16 30. Overhauling No.45B facing point connections. Signal box open.
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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 27¼m.p. Machinery in use.
SUNDAY 6 DECEMBER		
Urlay Nook	All	07 30 to 16 30. Renewing signal wires and over-hauling point rodding through road crossing.
Middlesbrough and Guisborough Jn.	Down and Up Main	07 00 to 17 00. Renewing isolated switches and crossings between 15 and 15½ m.p. Both signal boxes open.
Grangetown and Redcar	Down Main (BLOCKED)	00 01 to 06 45. Contractors demolishing redundant signal box at 20m. 55chs. Contractors machinery in use.
Redcar and Saltburn West Junction	Down and Up Main (BLOCKED)	00 01 to 06 45. Contractors demolishing redundant signal boxes at 24¼ m.p. and 27m. 10chs. Mechanical plant in use.

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 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
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. Ground Frame	All	08 00 to 19 00. Contractor painting bridge No.3 at 0m. 53chs. Scaffolding in use.
LONGBECK (SALTBURN WEST JN.) TO CRAG HALL		
DAILY UNTIL FURTHER NOTICE		
Saltburn West and Crag Hall	Single	08 00 to 16 00 (Mon to Fri). Repairing bridge No.3 at 28m. 16chs.
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.
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 6 DECEMBER		
Grosmont and Sleights	Single (BLOCKED)	08 00 to 16 00. Examining bridge No.45 at 25m. 9chs. Viaduct inspection unit in use. Both signal boxes open.
Ruswarp	Down and Up Main	07 30 to 16 30. Overhauling road stop box. Gate box open.
TUESDAY 8 DECEMBER		
Nunthorpe and Battersby	Single (BLOCKED)	21 15 to 23 59. Tamping machine in use between 8½ and 9¾m.p. Both signal boxes open.
WEDNESDAY 9 DECEMBER		
Battersby and Castleton	Single (BLOCKED)	00 01 to 05 00. Tamping machine in use between 15¼ and 17¼m.p. Both signal boxes open.

SECTION C

SIGNALLING AND PERMANENT WAY ALTERATIONS

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

DETAILS OF WORK REFERRED TO IN SECTION B

SUNDAY 6 DECEMBER—TYNEMOUTH NORTH

The bracket signal situated 918 yards from the signal box and carrying the Up Main Distant and Up Main to Platform Distant arms, will be abolished.

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

DETAILS OF WORK ALREADY CARRIED OUT

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. **New Item (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)

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”

SECTION C—SIGNALLING AND PERMANENT WAY ALTERATIONS—continued**DETAILS OF WORK ALREADY CARRIED OUT—continued****** 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.

(49)

**** GREEN LANE**

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

All signals have been abolished excepting:—

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

The following signals have been abolished:—

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

(49)

**** BANK TOP**

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

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

(49)

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

★ RIVERSIDE BRANCH

The parapet of bridge No.50 at 6m. 65chs. 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.

PILMOOR

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

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

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

YORK YARD NORTH

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

BATTERSBY

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

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued

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

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

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

York
26 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.—".

