



**NN**

**EASTERN REGION**

**3**

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

**SATURDAY 15 JANUARY  
TO  
FRIDAY 21 JANUARY 1977  
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.

---

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.

Where two speeds are shown for a restriction e.g.  $\frac{20}{40}$  the Rule Book, Section T, Clause 21.2 applies.

Location	Lines affected		Mileage at or between		Restriction m.p.h.	Remarks
			M. Chs.	M. Chs.		
YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE						
Tollerton and Skelton Bridge	—	Up Slow	4 40	3 60	30	Condition of track. (76/35/36)
Northallerton and Thirsk	—	Up Slow	29 52	29 05	20	Trackwork. (77/3) <b>Commencing 10 00 Sunday 16 January.</b>
Durham Station	Down Main	—	66 20		85	Experimental warning board. (77/2)
<b>This board is for Technical Department test purposes only. C. &amp; T. boards are not provided, and drivers are not required to carry out the provisions of the Rule Book, Section T, clause 25–5 in the event of failure of lights. Drivers are requested to comment on the visibility of the electrically illuminated bulls eye lamps, especially in periods of poor visibility i.e. fog, falling snow etc.</b>						
Ouston Jn.	Down	—	73 20	73 30	20	Condition of track. (77/2)
Ouston Jn. and Tyne	Down Fast	—	74 44	74 62	20	Trackwork. (77/2) <b>Until 10 00 Sunday 16 January.</b>
Tyne and Ouston Jn.	—	Up Fast	74 69	74 44	20	Trackwork. (77/2)
K.E.B. Jn.	Down KEB East	Up KEB East	0 01	0 11	10	Trackwork. (76/33)
Benton and Heaton North Jn.	—	Up Goods	2 61	2 52	15	Trackwork. (76/1)
Stannington and Killingworth	—	Up	8 05	7 60	70	Condition of track.(76/52)
Morpeth and Longhirst	Down	—	17 10	17 19	20	Trackwork. (77/3) <b>Commencing 10 00 Sunday 16 January.</b>
Chevington and Widdrington Station	—	Up	25 20	24 40	10	Condition of track.(77/2)

SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location	Lines affected		Mileage		Restriction m.p.h.	Remarks
			at or between M. Chs. M. Chs.			
YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE – continued						
Belford and Beal	Down	—	54 74	55 01	40	Trackwork. (77/2)  Until 16 00 Wednesday 19 January.
Beal and Belford	—	Up	55 01	54 74	40	Trackwork. (77/3)  Commencing 10 00 Sunday 16 January.
DARLINGTON NORTH JN. TO BISHOP AUCKLAND EAST						
Parkgate Jn. and Hopetown Jn.	Down and Up Goods Single		0 40	0 67	10	Condition of track. (77/2)
Shildon and Heighington	—	Up	6 46	5 66	20	Condition of track.(76/52)
FERRYHILL (TURSDALE JN.) TO PELAW VIA LEAMSIDE						
Tursdale and Whitwell	Down	—	3 00	3 60	40	Condition of track. (76/47)
Whitwell and Tursdale Jn.	—	Up	6 10	5 60	20	Earthworks. (76/32)
Fencehouses and Whitwell	—	Up Main	9 40	9 20	20	Embankment Slip. (76/45)
Whitwell and Fencehouses	Down	—	10 40	12 07	20	Trackwork. (76/43)
Fencehouses and Whitwell	—	Up	11 10	10 27	15	Trackwork. (76/31)
CONSETT NORTH TO OUSTON JN.						
Consett North and Consett East	Down	—	13 60	13 40	15	Trackwork. (76/36)
Annfield and Carr House	—	Up	12 20	12 30	20	Condition of track. (76/43)
Annfield and Carr House	—	Up	10 26	11 00	15	Trackwork. (76/51)
Carr House and Annfield	Down	Up	9 60	8 55	15	Remedial work following subsidence. (74/50)
Annfield and Beamish	Down	—	6 40	6 20	20	Trackwork. (77/2)  Until 16 00 Wednesday 19 January.

## SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location	Lines affected		Mileage at or between		Restriction m.p.h.	Remarks
			M.	Chs. M.		
NEWCASTLE (MANORS JN.) TO TYNEMOUTH VIA BACKWORTH						
South Gosforth Station Jn. and Benton Station Jn.	Down	Up	3 55	3 75	15	Trackwork. Earthworks. (76/14)
Tynemouth South and Monkseaton	—	Up	6 58	7 15	20	Trackwork. (77/1)
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN						
North Shore and Norton South	Down	—	60 60	61 06	20	Trackwork. (76/38)
Norton South and North Shore	—	Up	61 06	60 60	20	Trackwork. (76/42)
Billingham and Greatham	Down	—	66 48	66 52	20	Embankment fire. (76/51)
Greatham and Billingham	—	Up	66 52	66 48	20	Embankment fire. (76/47)
Cliff House and Cliff House (Seaton Carew)	—	Up Main	69 78	69 42	20	Trackwork. (77/2)
Dawdon	Down	—	84 18	84 23	20	Trackwork. (77/3)
Seaham and Ryhope Grange	Down	—	85 15	85 24	20	Condition of track. (73/32)
Seaham and Ryhope Grange	Down	—	85 24	85 52	20	Trackwork. (76/36)
Hall Dene and Sunderland	Down	—	87 51	88 07	30	Condition of track. (76/33)
Sunderland and Hall Dene	—	Up	87 68	87 51	30	Condition of track. (74/48)
Wearmouth and East Boldon	Down	Up	92 22	93 35	30	Subsidence. (72/1)
Tile Sheds and Boldon Colliery	Down	Up	94 60	95 00	20	Condition of track. (76/48)
RYHOPE GRANGE TO HAWTHORN COMBINED MINE AND COKE PLANT (NORTH JN.)						
Hawthorn and Ryhope Grange	—	Up	19 06	18 33	15	Trackwork. (76/30)
Ryhope Grange and Hawthorn	Down	—	19 13	20 29	10	Trackwork. (76/31)
PELAW TO SOUTH SHIELDS						
Pelaw and Harton	Down	—	1 34	1 61	20	Trackwork. (77/2)

## SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location	Lines affected		Mileage at or between		Chs.	Restriction m.p.h.	Remarks
			M.	Chs. M.			
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY							
Glaisdale Sleights	Single		26 04	26 08		15	Condition of track. (76/43)
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE (REGIONAL BOUNDARY AT 58m. 60chs.)							
Forth Jn. and Scotswood	Down	—	2 58	2 62		20	Trackwork. (76/46) Until 10 00 Monday 17 January
Scotswood and Forth Jn.	—	Up	2 58	2 35		20	Trackwork. (76/42) Until 10 00 Monday 17 January.
*Hexham and Prudhoe	—	Up	14 22	12 79		20	Trackwork. (77/2)
Hexham Station	Down	Up	20 62	21 00		30	Condition of track. (76/52)
Warden and Haydon Bridge	Down	—	27 00	27 60		20	Trackwork. (76/52)
†Haydon Bridge and Haltwhistle	Down	—	32 30	32 50		20	Trackwork. (76/44)
†Haltwhistle and Haydon Bridge	—	Up	33 35	32 34		20	Trackwork. (76/44)
BACKWORTH JN. TO MORPETH VIA SEGHELL							
Holywell and Newsham South	Down	Up	8 38	9 00		20	Subsidence. (76/47)
Hepscott and Morpeth	Single		19 68	20 05		10	Trackwork. (76/52)

# 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
<b>YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE</b>		
<b>UNTIL FURTHER NOTICE</b>		
Thirsk and Northallerton	All	08 00 to 16 00. Signalling work. (76/37)
Parkgate Jn. and Ferryhill	Down and Up	07 30 to 17 00. Bridgework No.131 at 49m. 48chs.
Tursdale Jn. and Durham Station	Down and Up	08 00 to 16 00 daily. Earthwork between 61 <sup>3</sup> / <sub>4</sub> m.p. and 61m. 72chs. Ladders in use. (76/49)
Low Fell Station Jn. and KEB Jn.	Down and Up	07 00 to 17 00. Bridgework No.255A. Off track machines in use. (75/13)
Gateshead	All	08 00 to 16 00. S. & T. work. (76/24)
Newcastle	Platforms 8,9,11, 12 and Station Sidings	08 00 to 18 00. Building work. (76/34)
Newcastle	East End of Platforms Nos.7, 8, 9 and 10	07 00 to 17 00. Platform work. Trestles and scaffolding in use. (76/40)
Heaton South Jn. and Manors Jn.	Up Tynemouth	08 00 to 16 00. Repairing retaining wall at 1 <sup>1</sup> / <sub>4</sub> m.p. <b>Commencing Monday 17 January.</b> (77/3)
Longhirst and Widdrington	Down and Up	08 00 to 20 00. Bridgework No.80A at 21m. 16chs. (76/24)
<b>SATURDAY 15 to SUNDAY 16 JANUARY</b>		
Northallerton and Darlington South Jn.	22 45 Sat to 12 45 Sun Up <b>BLOCKED</b> 02 15 to 12 15 Sun Down <b>BLOCKED</b>	22 45 Sat to 12 45 Sun. Trackwork between 43m. 56chs. and 30m. 64chs. <b>Through trains diverted via Picton and Stillington.</b> On track machines in use.
Parkgate Jn. and Ferryhill South Jn.	23 00 Sat to 12 15 Sun Down <b>BLOCKED</b> 23 30 Sat to 12 30 Sun Up <b>BLOCKED</b> 12 15 to 16 30 Sun Down <b>Between Trains</b>	23 00 Sat to 16 30 Sun. Trackwork between 51m. 24chs. and 51m. 51chs. Bridgework No.131 at 49m. 48chs. <b>All Through trains diverted via Picton and Stillington.</b> Crane in use.
<b>SATURDAY 15 to MONDAY 17 JANUARY</b>		
Skelton	All	23 00 Sat to 07 00 Mon. Signalling work. (See Section 'C').

# SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE – continued</b>		
<b>SUNDAY 16 JANUARY</b>		
York Station	Nos.2 and 3 Platform Lines <b>BLOCKED</b>	07 00 to 16 00. Repairing roof at 188m. 5chs.
Skelton Jn. and York Station	Up Main	07 30 to 15 30. Trackwork between 0m. 35chs. and 0m. 33chs.
Skelton Jn. and York Station	Up Main <b>BLOCKED</b> Down Main and Up Independent <b>Between Trains</b>	00 01 to 09 30. Trackwork between 1m. 2chs. and 0m. 58chs. <b>Trains to travel on Up Independent/ Bank Loop.</b> Cranes in use.
York Station and Skelton Jn.	Down Main	00 01 to 18 00. Trackwork in York Yards between 1¼m.p. and 1m. 24chs. Cranes in use.
Skelton Jn.	Down and Up Main and Down and Up Goods	07 00 to 16 00. Earthwork at 1m. 47chs.
Skelton Jn.	Down Goods <b>BLOCKED</b>	07 30 to 17 00. Earthwork at 1¼m.p. <b>Down trains to travel on Down Main.</b> Off track machine in use.
Thirsk Avenue and Thirsk Green Lane	Up Slow <b>BLOCKED</b>	07 30 to 16 30. Trackwork between 22½ and 22¼m.p. <b>Possession given up to pass 1A15, 08 36 Newcastle to Kings Cross, 1M67, 09 20 Newcastle to Liverpool.</b>
Thirsk Avenue and Northallerton	02 00 to 16 45 Up Slow <b>BLOCKED</b> 03 15 to 11 30 Up Fast <b>BLOCKED</b> 03 15 to 11 30 Down Fast <b>Between Trains</b>	02 00 to 16 45. Trackwork between 29m. 5chs. and 29m. 51chs. <b>1A15, 08 36 Newcastle to Kings Cross to travel via Up Longlands Loop and Up Slow between Northallerton and Thirsk (Green Lane). Possession given up to pass 1M67, 09 20 Newcastle to Liverpool over Up Fast.</b> On track machine in use.
Ouston Jn. and Durham Station	Up <b>BLOCKED</b>	02 15 to 08 30. Trackwork at 69m. 72chs.
Ouston Jn. and Tyne	Down and Up Fast <b>BLOCKED</b>	05 00 to 17 00. Trackwork between 74m. 44chs. and 74m. 63chs. <b>Trains to travel on Slow lines.</b> On track machines in use.
Low Fell Station Jn. and K.E.B. Jn.	02 15 to 08 30 Up Main <b>BLOCKED</b> 07 00 to 12 00 Down Main <b>BLOCKED</b>	02 15 to 12 00. Bridgework No.257 at 79m. 38chs. Trackwork between 77¾ and 78¾m.p. (Up). On track machines in use.
Newcastle	No.10 Platform and No.1 A B Siding <b>BLOCKED</b> Nos. 2 and 3 A B Sidings <b>Between Trains</b>	08 00 to 16 00. Repairing station roof. <b>Possession given up to platform Passenger trains as necessary.</b>
Newcastle	Up North <b>BLOCKED</b>	07 30 to 17 00. Trackwork.
Newcastle	Up Tynemouth	07 30 to 17 00. S. & T. work.

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

At or between	Lines affected	Remarks
<b>YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE – continued</b>		
<b>SUNDAY 16 JANUARY—continued</b>		
Morpeth and Longhirst	00 01 to 14 45 Down Main and Down Loop <b>BLOCKED</b> 01 30 to 11 30 Up Main and Up Loop <b>BLOCKED</b> 14 45 to 16 45 Down Main and Down Loop <b>Between Trains</b>	00 01 to 16 45. Trackwork between 17m. 10chs. and 17m. 19chs. (Down). <b>1537, 09 30 Doncaster to Edinburgh to travel on Up Main under Single line working conditions.</b> Crane and on track machines in use.
Chevington and Widdrington	Up <b>Between Trains</b>	08 00 to 16 00. Trackwork between 25¼ and 24½m.p.
Alnmouth	All	07 30 to 17 00. Alterations to signalling. ( <b>See Section 'C'</b> ).
Belford and Beal	00 01 to 13 00 Down <b>BLOCKED</b> 01 00 to 11 00 Up <b>BLOCKED</b>	00 01 to 13 00. Trackwork between 54m. 74chs. and 55m. 1chs. Crane in use. Crag Mill and Smeafeld crossings manned.
Beal and Goswick	Down and Up <b>BLOCKED.</b>	00 45 to 11 00. Trackwork between 58m. 59chs. and 59m. 17chs.
<b>MONDAY 17 JANUARY</b>		
Northallerton and Thirsk Avenue	08 30 to 14 00 Up Slow <b>BLOCKED</b> 14 00 to 15 00 Up Slow <b>Between Trains</b>	08 30 to 15 00. Trackwork between 29m. 5chs. and 29m. 57chs. <b>08 50 to 14 00. Trains to travel on Fast line.</b> On track machines in use.
<b>MONDAY 17 to FRIDAY 21 JANUARY</b>		
Skelton Bridge and Skelton Jn.	Up Goods and Up Sidings	08 00 to 16 00 daily. Trackwork between 2m.p. and 1m. 55chs.
Manors Jn. and Heaton South Jn.	Up Tynemouth <b>BLOCKED</b> Down Tynemouth <b>Between Trains</b>	09 30 to 15 30 daily. Boring holes in retaining wall at 1m. 66chs. Mechanical plant in use. <b>Up trains to travel on Up North.</b>
Newcastle	No. 1 AB Siding <b>BLOCKED</b>	08 00 Mon to 24 00 Fri. Repairing Station roof.
<b>TUESDAY 18 JANUARY</b>		
Northallerton and Thirsk	Up Fast <b>BLOCKED</b>	12 00 to 13 30. Tipping ballast between 28½m.p. and 22½m.p. <b>Trains to travel on Slow line.</b>
<b>TUESDAY 18 to WEDNESDAY 19 JANUARY</b>		
Heaton North Jn.	Up Goods <b>BLOCKED</b> Up Main <b>Between Trains</b>	08 00 Tue to 16 00 Wed. Trackwork at 2m. 52chs. Crane in use.



SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
---------------	----------------	---------

**YORK (CHALONERS WHIN) TO BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE – continued**

**TUESDAY 18 to FRIDAY 21 JANUARY**

Northallerton and Thirsk Avenue	08 30 to 10 30 Up Slow <b>BLOCKED</b> 10 30 to 15 00 Up Slow <b>Between Trains</b>	08 30 to 15 00 daily. Trackwork between 29m. 57chs. and 29m. 5chs. <b>08 30 to 10 30. Trains to travel on Fast line.</b> On track machines in use.
---------------------------------	---	--

**YORK YARDS, HOLGATE JN. AND YORK SKELTON**

**SATURDAY 15 to MONDAY 17 JANUARY**

Skelton to York Yard North	All	23 00 Sat to 07 00 Mon. Signalling work. (See Section 'C').
----------------------------	-----	---

**SUNDAY 16 JANUARY**

York Yard North and Skelton Jn.	Up Arrival Lines and Down and Up Goods <b>BLOCKED</b> Down Main E.C.M.L. <b>Between Trains</b>	00 01 to 18 00. Trackwork between 1m. 25chs. and 1m. 30chs. Cranes in use.
---------------------------------	--	--

**SUNDAY 16 to SUNDAY 23 JANUARY**

Skelton Jn. and York Yard North	No.1 Up Arrival North End <b>BLOCKED</b>	18 00 Sun (16) to 06 00 Sun (23) January. Trackwork between 1m. 24chs. and 1¼m.p.
---------------------------------	---	---

**MONDAY 17 to THURSDAY 20 JANUARY**

York Yard North	All <b>BLOCKED</b>	08 00 to 15 00 daily. Trackwork between 0m. 70chs. and 1m. 14chs. <b>Possession given up to pass trains as necessary.</b> On track machine in use.
-----------------	-----------------------	--

**DARLINGTON NORTH JUNCTION TO BISHOP AUCKLAND EAST**

**UNTIL FURTHER NOTICE**

Heighington and Shildon	Down and Up	07 30 to 17 00. Bridgework at 6m. 1chs. (76/13)
-------------------------	-------------	--

**CONSETT NORTH TO OUSTON JN.**

**SUNDAY 16 JANUARY**

Annfield and Beamish	Down and Up <b>BLOCKED</b>	08 00 to 16 00. Taking bore holes adjacent to Bridge No. 29 at 7m. 62chs. Mobile crane in use.
----------------------	-------------------------------	--

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>NEWCASTLE (MANORS JN.) TO TYNEMOUTH VIA BACKWORTH</b>		
<b>SUNDAY 16 JANUARY</b>		
Backworth Station Jn.	00 01 to 06 15 Down <b>BLOCKED</b> 06 15 to 08 00 Down <b>Between Trains</b> 00 30 to 05 30 Up <b>BLOCKED</b> 05 30 to 08 00 Up <b>Between Trains</b>	00 01 to 08 00. Trackwork. <b>Possession given up to pass 2N76 01 15, 02 25 and 04 25 Newcastle to Newcastle via Wallsend over Up.</b>
Tynemouth South and Monkseaton	06 00 to 18 00 Up <b>BLOCKED</b> 06 00 to 14 00 Down <b>BLOCKED</b> 14 00 to 18 00 Down <b>Between Trains</b>	06 00 to 18 00. Trackwork between 6m. 58chs. and 7m. 15chs. On track machines in use. <b>14 00 to 18 00. Single line working over Down.</b>
<b>SOUTH GOSFORTH TO CALLERTON (I.C.I. SIDINGS)</b>		
<b>UNTIL FURTHER NOTICE</b>		
South Gosforth and Callerton ICI Sidings	All	08 00 to 17 00. Construction work between ½ and 1½ m.p. Off track machines in use. (76/14)
<b>SATURDAY 15 and SUNDAY 16 JANUARY</b>		
South Gosforth and Coxlodge	Single <b>BLOCKED</b>	10 00 to 18 00 Sat. and 08 00 to 18 00 Sun. Piling at lineside at 1½m.p.
<b>HEATON SOUTH JN. TO TYNEMOUTH VIA WALLSEND</b>		
<b>UNTIL FURTHER NOTICE</b>		
Heaton Sdgs	All	08 00 to 17 00. Trackwork, earthwork, building work and S & T work. Off track machines in use. (75/4)
<b>MONDAY 17 JANUARY</b>		
Percy Main Station and Tynemouth South	Down and Up <b>BLOCKED</b>	00 01 to 05 00. Bridgework Nos.35 and 35A at 5½ m.p.
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN</b>		
<b>UNTIL FURTHER NOTICE</b>		
Billingham and Greatham	Down and Up	08 00 to 16 30. Bridgework No.177 between 66m. 41chs. and 67m. 7chs. (77/2)
Easington	All	08 00 to 16 00. S & T work. (76/22)
Pelaw and Gateshead	All	07 00 to 19 00. Bridgework No.303B at 98m. 68chs. Off track machines in use. (75/29)

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN</b> – continued		
<b>SATURDAY 15 to SUNDAY 16 JANUARY</b>		
Cliff House (Seaton Carew) and Cliff House	23 45 Sat to 09 45 Sun Down Main <b>BLOCKED</b> 23 30 Sat to 14 45 Sun Up Main <b>BLOCKED</b> 23 30 Sat to 08 30 Sun Up Goods Loop <b>BLOCKED</b> 08 30 to 14 45 Up Goods Loop <b>Between Trains</b>	23 30 Sat to 14 45 Sun. Trackwork between 69m. 42chs. and 69m. 78chs. (Up Main). On track machines in use. <b>Down trains to travel on Down Goods Loop. Up trains to travel on Up Goods Loop under Absolute Block Working Conditions. 9H51 and 9H52 to be retimed.</b>
Horden and Easington	All	23 00 Sat to 24 00 Sun. S & T work. ( <b>See Section 'C'.</b> )
Ryhope Grange and Sunderland	Down and Up <b>BLOCKED</b>	23 00 Sat to 07 30 Sun. Bridgework No.252 Sunderland South Tunnel between 89m. 5chs. and 89m. 38chs.
Sunderland Station	Down and Up Main and Down Independent <b>Between Trains</b>	23 00 Sat to 08 00 Sun. Trackwork between 89m. 50chs. and 89m. 53chs.
<b>SUNDAY 16 JANUARY</b>		
Norton-on-Tees and Billingham	Down and Up	06 00 to 15 00. Trackwork between 63m. 50chs. and 63m. 55chs.
Billingham and Greatham	Down and Up <b>Between Trains</b>	07 30 to 17 00. Bridgework between 66m. 41chs. and 67m. 07chs.
Wearmouth	All	07 30 to 17 00. S & T work.
East Boldon	00 10 to 07 30 Up <b>BLOCKED</b> 07 30 to 18 00 Up <b>Between Trains</b>	00 01 to 18 00. Trackwork through level crossing at 93m. 21chs.
Pelaw and Gateshead	00 15 to 07 15 Down and Up Pelaw Main <b>BLOCKED</b> 07 15 to 12 00 Down and Up Pelaw Main <b>Between Trains</b>	00 15 to 12 00. Bridgework No.316 at 101m. 13chs.
<b>TUESDAY 18 JANUARY</b>		
Easington and Horden	Up <b>BLOCKED</b>	00 01 to 05 00. Trackwork between 79m. 10chs. and 78¾m.p. <b>Single line working over the Down.</b> On track machines in use.
East Boldon and Boldon Colliery	Down	00 01 to 05 00. Trackwork between 94m. 60chs. and 95m. 16chs. On track machines in use. Boldon auto barriers manned.
<b>TUESDAY 18 and WEDNESDAY 19 JANUARY</b>		
Easington	Down	00 01 to 05 00 daily. Trackwork between 80m.p. and 80m. 05chs. On track machines in use.
<b>WEDNESDAY 19 and THURSDAY 20 JANUARY</b>		
Blackhall Rocks and Cemetery North	Up <b>BLOCKED</b>	00 01 to 05 00 daily. Trackwork between 76 and 75 m.p. <b>Single line working over the Down.</b> On track machines in use.
<b>WEDNESDAY 19 to FRIDAY 21 JANUARY</b>		
Boldon Colliery and Pelaw	Down	00 01 to 05 00 daily. Trackwork between 95m. 20chs. and 98 m.p. On track machines in use.

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

At or between	Lines affected	Remarks
<b>NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN – continued</b>		
<b>THURSDAY 20 and FRIDAY 21 JANUARY</b>		
Stranton	All	00 01 to 05 00 daily. Trackwork.
<b>FRIDAY 21 JANUARY</b>		
Greatham and Billingham	Up <b>BLOCKED</b>	00 01 to 05 00. Trackwork between 66¼ and 65¾ m.p. <b>Single line working over Down.</b> On track machines in use.
<b>CEMETERY NORTH TO HAWTHORN COLLIERY COMBINED MINE AND COKE PLANT (SOUTH JUNCTION)</b>		
<b>UNTIL FURTHER NOTICE</b>		
Wellfield and Hawthorn Colliery	Single	08 00 to 16 00. Bridgework at 13m. 4chs. Off track machines in use. (76/18)
<b>HENDON BRANCH</b>		
<b>SUNDAY 16 JANUARY</b>		
Ryhope Grange and Londonderry Jn.	Down and Up Hendon Lines <b>BLOCKED</b>	06 00 to 18 00. Trackwork between 0m. 5chs. and 0m. 10chs.
<b>RYHOPE GRANGE TO HAWTHORN COMBINED MINE AND COKE PLANT (NORTH JN.)</b>		
<b>SUNDAY 16 JANUARY</b>		
Ryhope Grange	Down and Up <b>BLOCKED</b>	06 00 to 18 00. Trackwork between 21m. 22chs. and 21m. 26chs. Crane and on track machines in use.
<b>PELAW TO SOUTH SHIELDS</b>		
<b>SUNDAY 16 JANUARY</b>		
Pelaw	Down and Up Main <b>BLOCKED</b> Down and Up Goods <b>BLOCKED</b>	00 30 to 16 30. Trackwork between 1m. 34chs. and 2m. 58chs. On track machines in use. Bridgework No.4A at 2m. 4chs. Ladders and scaffolding in use.
<b>BOLDON COLLIERY (N.C.B.) TO HARTON</b>		
<b>UNTIL FURTHER NOTICE</b>		
Boldon Colliery and Harton	Single	07 00 to 16 30. Erecting pylons between 2m. 3chs. and 2m. 10chs. Crane in use. (76/31)
<b>BOLDON COLLIERY STATION TO TYNE DOCK BOTTOM GROUND FRAME</b>		
<b>UNTIL FURTHER NOTICE</b>		
Tyne Dock Bottom G.F. and Boldon Colliery Stn.	Single	07 00 to 16 30. Erecting pylons between 0m. 16chs. and 0¼m.p. Crane in use. (76/31)

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
<b>GATESHEAD (HIGH STREET JN.) TO GREENSFIELD JN.</b>		
<b>SUNDAY 16 JANUARY</b>		
Gateshead High St. Jn. and Greensfield Jn.	08 00 to 12 00 Up Greensfield <b>BLOCKED</b> 12 00 to 16 00 Down Greensfield <b>BLOCKED</b>	08 00 to 16 00. Bridgework No.1A between 0m. 4chs. and 0m. 10chs.
<b>DARLINGTON (SOUTH JN.) TO SALTBURN</b>		
<b>UNTIL FURTHER NOTICE</b>		
Thornaby East Jn. and Newport East Jn.	Down and Up	06 00 to 18 00. Bridgework at 11m. 56chs. Cranes and off track machines in use. (77/3) <b>Commencing Monday 17 January.</b>
Thornaby East Jn. and Newport East Jn.	Up Main	08 00 to 16 00. Earthwork between 13m. 30chs. and 13¼ m.p. Off track machines in use. (76/26)
Middlesbrough and Whitehouse	Down Goods	07 30 to 16 30. Trackwork between 15m. 2chs. and 15m. 50chs. Off track machines in use. (76/4)
Whitehouse and South Bank	Cargo Fleet New Side <b>BLOCKED</b>	Earthwork. (76/30)
<b>SATURDAY 15 to MONDAY 17 JANUARY</b>		
Bowesfield and Thornaby East Jn.	02 00 to 23 59 Sun Down and Up Goods <b>BLOCKED</b> 23 45 Sat to 06 30 Sun Down and Up Main <b>BLOCKED</b> 23 45 Sun to 04 45 Mon. Down and Up Main <b>BLOCKED</b>	23 45 Sat to 04 30 Mon. Bridgework No.24 at 11m. 56chs. Cranes and off track machines in use.
Redcar	All <b>BLOCKED</b>	23 45 Sat to 06 45 Sun. Bridgework No.63D at 23m. 4chs. Cranes and off track machines in use.
<b>SUNDAY 16 JANUARY</b>		
South Bank and Grangetown	Down and Up Goods <b>BLOCKED</b>	07 00 to 17 00. Trackwork between 18m. 10chs. and 18m. 67chs.
<b>MONDAY 17 to TUESDAY 18 JANUARY</b>		
Longbeck (Saltburn West Jn.) and Redcar	Up <b>BLOCKED</b>	23 30 Mon to 04 30 Tue. Trackwork between 26¼ and 25¼ m.p. On track machines in use.
<b>TUESDAY 18 to FRIDAY 21 JANUARY</b>		
Redcar and Grangetown	Up	23 30 Tue to Thu to 04 30 Wed to Fri. Trackwork between 22½ and 19m.p. On track machines in use.
<b>FRIDAY 21 JANUARY</b>		
Whitehouse and South Bank	Up Goods <b>BLOCKED</b>	00 01 to 05 00. Trackwork between 17m. 12chs. and 16m. 55chs. <b>Trains to travel on Main line.</b> On track machines in use.
<b>TEES, THORNABY EAST JN. TO GUISBOROUGH JN. (GOODS LINES)</b>		
<b>UNTIL FURTHER NOTICE</b>		
Tees Yard	All	08 00 to 18 00. Bridgework No.28B. Cranes and off track machines in use. (75/1)

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

At or between	Lines affected	Remarks
<b>MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY</b>		
<b>UNTIL FURTHER NOTICE</b>		
Bog Hall	Single	07 00 to 17 00. Bridgework No.57A at 30m. 28chs. (76/28)
<b>SUNDAY 16 JANUARY</b>		
North Ormesby and Nunthorpe	Down and Up <b>BLOCKED</b>	08 00 to 16 00. Trackwork between 1½ and 5¾m.p.
Glaidsdale and Sleights	Single <b>BLOCKED</b>	07 30 to 17 00. Bridgework No.48 at 26m. 5chs.
<b>GRANGETOWN TO TEESPORT (SHELL REFINERY)</b>		
<b>TUESDAY 18 and WEDNESDAY 19 JANUARY</b>		
Grangetown and Shell Mex Sidings	Single <b>BLOCKED</b>	08 00 to 11 00 and 12 00 to 15 00 daily. Trackwork. On track machines in use.
<b>NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE</b>		
<b>UNTIL FURTHER NOTICE</b>		
Newcastle	Platforms 8, 9, 11, 12 and Station Sidings	08 00 to 18 00. Building work. (76/34)
<b>SUNDAY 16 JANUARY</b>		
Prudhoe and Hexham	05 00 to 17 00. Up <b>BLOCKED</b> 05 00 to 06 00 Down <b>Between Trains</b> 06 00 to 13 45 Down <b>BLOCKED</b> 13 45 to 17 00 Down <b>Between Trains</b>	05 00 to 17 00. Trackwork between 12m. 79chs. and 14m. 22chs. (Up). On track machines in use. Bridgework No.63A at 15m.p. Cranes and off track machines in use. <b>13 45 to 17 00. Single line working over Down.</b> Mickley Crossing manned.
Corby Gates and Carlisle (Petteril Bridge Jn.)	Down and Up	06 00 to 16 00. Trackwork between 55m. 70chs. and 56m. 4chs. Crane in use.
<b>MONDAY 17 to WEDNESDAY 19 JANUARY</b>		
Prudhoe and Blaydon	Up <b>BLOCKED</b>	23 45 Mon and Tue to 05 15 Tue and Wed. Trackwork between 9¼m.p. and 5m.p. On track machines in use. <b>Single line working over Down.</b> Peth Lane gate box manned.
<b>WEDNESDAY 19 to FRIDAY 21 JANUARY</b>		
Hexham and Prudhoe	Up <b>BLOCKED</b>	23 45 Wed and Thu to 05 15 Thu and Fri. Trackwork between 15½ and 10¼m.p. On track machines in use. <b>Single line working over Down.</b> Mickley crossings manned.
<b>GATESHEAD (GREENSFIELD JN. DUNSTON LINES) TO BLAYDON VIA NORWOOD</b>		
<b>UNTIL FURTHER NOTICE</b>		
KEB Jn. and Bensham Curve Jn.	Down and Up Goods	07 00 to 17 00. Bridgework No. 10A. Off track machines in use. (75/15)

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

At or between	Lines affected	Remarks
<b>GATESHEAD (GREENFIELD JN. DUNSTON LINES) TO BLAYDON VIA NORWOOD – continued</b>		
<b>SATURDAY 15 to MONDAY 17 JANUARY</b>		
Norwood Jn. and Blaydon	Down and Up Blaydon <b>BLOCKED</b>	04 00 Sat to 05 00 Mon. Bridgework No.33A at 5¼m.p. Cranes and off track machines in use. 07 30 to 17 00 Sun. Bridgework No.22 at 2m. 21chs.
<b>BACKWORTH TO MORPETH VIA SEGHILL</b>		
<b>UNTIL FURTHER NOTICE</b>		
Newsham North and Bedlington South	Down and Up	08 00 to 17 00. Bridgework No.47 at 15m. 22chs. (76/64)
<b>SUNDAY 16 JANUARY</b>		
Earsdon Jn. and Holywell	Down and Up <b>BLOCKED</b>	07 30 to 16 30. Trackwork between 7¼ and 7½ m.p. On track machines in use.

## 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

## SATURDAY 15 and SUNDAY 16 JANUARY – HORDEN AND EASINGTON

The facing connection in the Down Main, leading to the Down Siding, between 80 and 80¼ m.p., will be brought into use under control of Easington signal box.

A notice board worded "TRAPS" will be provided on the right-hand side of the line adjacent to the trap point end of this connection.

Trap points, which may be run through in the trailing direction, will be provided at the exit from both the M.G.R. Departure line and the Fulls Sidings. A ground disc exit signal will be provided adjacent to the Departure line trap points.

The trap points at the exit from Fulls Sidings, will be controlled from a new 2-lever ground frame, to be known as "No.3 Ground Frame", which will be released from Easington signal box, and an adjacent telephone to that signal box will be provided. A notice board worded "STOP-OPERATE GROUND FRAME BEFORE PROCEEDING" will be provided adjacent to these trap points.

A notice board (and adjacent telephone connected to Easington signal box) worded "STOP-TELEPHONE" will be provided at the signal box (outlet) end of the Arrival/Run-Round lines.

## SIGNALLING ALTERATIONS

## Horden

The Down Starting signal will be replaced by a 3-aspect colour light signal (plated H16) situated 109 yards further from the signal box. A signal-post telephone connected to the signal box will be provided. The new signal will also act as the Easington Down Distant, 1,283 yards from the Easington new 1st. Home (see below). The existing Easington Down Distant will be abolished.

## Easington

A new 3-aspect colour light Down 1st. Home, plated E16, will be provided 1,096 yards before reaching the signal box, and 790 yards from the existing Down Main Home which will be renamed Down Main 2nd. Home. A signal post telephone connected to Easington signal box will be provided. A left-hand off-set subsidiary applying towards the Down Siding via the new facing connection will be provided. (6)

## SUNDAY 16 JANUARY – ALNMOUTH

The trailing crossover nearest the signal box will be secured out of use in the normal position pending removal.

The associated signalling will be abolished. (6)

## SUNDAY 16 JANUARY – SKELTON

The slip points leading from the Up Main to Up Goods facing connection to Up Reception, will be secured out of use in the normal position pending removal, and No.1 Up Reception line will be taken out of use until further notice.

The following points will also be dispensed with:—

- Up Reception No.1 to Up Reception No.2
- No.1 and No.2 Reception line traps
- Up Reception line No.2 to No.3

The facing connection—Up Goods—Up Reception Lines (previously laid in position), will be brought into use together with the following new points:—

- Trap points in the Up Goods line situated on the York side of the new facing connection.
- Up Reception line 2 – Up Reception line 3
- Up Reception line 3 – Up Reception line 4
- Up Reception line 4 – Down Shunting line No.1

(6)



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

**DETAILS OF WORK ALREADY CARRIED OUT**

**SKELTON**

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

- Up Independent to Up Sidings
- Down Independent to Down Sidings.
- Down Independent to Up Sidings.

3-aspect signal (No.3) (and its associated subsidiary) applying from Up Sidings to Up Main or to Up Goods etc. have been abolished.

No.23 Ground position light signal now applies along the Down Independent only.

No.15 Ground position light signal applying from Down Sidings towards No.24 Ground position light signal, and No.48 Ground position light signal applying from Up Independent to Up Sidings, will display an "ON" aspect only.

Skelton Ground Frame together with all signals worked therefrom have been abolished, and all points formerly worked therefrom secured out of use in the normal position pending removal. (4)

**RYHOPE GRANGE**

The Up siding on the Hendon branch and the associated signalling have been abolished. (5)

---

**SECTION D**

**GENERAL INSTRUCTIONS AND NOTICES**

★ *Denotes new or amended item*

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

**ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA)**

Description of Block Signalling on Main Lines Absolute Block unless otherwise shown (Dots indicate Block Posts)	Stations and Signal boxes	Distance between signal boxes		Running lines		Loops and Refuge Sidings		Permanent speed restrictions miles per hour		Catch points, spring or unworked trailing points	
		M	Yds	Up	Down	Description	Standage Wagons L & V	Down	Up	Position	Gradient (Rising unless otherwise shown) 1 in
Page 24	(Page 13 Supp No.1. Page 52 Supp. Optg. Insts.) (Page ND13,ND49D) <b>DONCASTER (BLACK CARR JN.) TO BERWICK ETC.</b> Tyne  Delete :-  Add :-							45	—	Down Slow line, 76m. 39chs. to 76m. 59chs. w.e.f. 10 00 hours Monday 13 December.	
Page 44	FERRYHILL (TURS DALE JN.) TO PELAW VIA LEAMSIDE Delete :-							40	40	Slow lines, 76m. 34chs. to 77m. 20chs. w.e.f. 10 00 hours Monday 13 December.	
Page 45	(Page 25 Supp No.1) (Page ND14, ND49D) Washington  Delete :-  Amend :-  Add :-							—	35	10m. 4chs. to 9m. 61chs. w.e.f. 10 00 hours Monday 13 December.	
								—	30	15m. 27chs. to 14m. 76chs. w.e.f. 10 00 hours Monday 13 December.	
								—	40	16m. 00chs. to 15m. 40chs. w.e.f. 10 00 hours Monday 13 December.	
								—	20	15m. 40chs. to 14m. 76chs. w.e.f. 10 00 hours Monday 13 December.	(6D)

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued  
ALTERATIONS TO SECTIONAL APPENDIX (NORTHERN AREA) – continued  
LOCAL INSTRUCTIONS

Page 282

DONCASTER (BLACK CARR JN.) TO BERWICK ETC.

DARLINGTON

PROPELLING OF DIESEL MULTIPLE-UNIT TRAINS

Propelling Movements

Delete instruction and substitute:—

A propelling movement must not be made until the Signaller at Darlington has been advised that a propelling movement is intended.

Page 284

NEWCASTLE

NEWCASTLE CENTRAL STATION

Propelling Movements

Delete instruction and substitute:—

A propelling movement must not be made until the Signaller at Newcastle has been advised that a propelling movement is intended.

Page 342

DARLINGTON (SOUTH JUNCTION) TO SALTBURN  
MIDDLESBOROUGH

PROPELLING OF DIESEL MULTIPLE-UNIT TRAINS

Propelling Movements

Delete:—second paragraph.

Page 345

MIDDLESBOROUGH (GUISBOROUGH JN.) TO WHITBY  
WHITBY

PROPELLING OF PASSENGER TRAINS

Delete:—second paragraph.

(6D)

GENERAL APPENDIX

Pages 62 – 71 INSTRUCTIONS REGARDING THE RUNNING AND WORKING OF ENGINEER'S SELF-PROPELLED  
"ON-TRACK" MACHINES..

Section "C"

Page 70 (Page 26 Supplement No.2)

Special Instructions Relating to Particular Machines.

Plasser type USP 5000C.

Delete headings and instructions 39A.

(UFN)

Page 70 (Page 26 Supplement No.2)

Tamping/Lining machines types 07-16, 07-16 special and 07-275 (S & C).

Delete heading and item 41A.

(UFN)

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued

SUPPLEMENTARY OPERATING INSTRUCTIONS (NORTHERN AREA)

MISCELLANEOUS NOTICES

Page 4 Add:—

Until further notice all Presflo (Bulk Cement Wagons) must be restricted to 35m.p.h. in the heavily loaded condition of the Eastgate Branch. (5)

WORKING MANUAL FOR RAIL STAFF (B.R. 30054)

REACH WAGONS – OIL DEPOTS AND CHEMICAL DEPOTS – ADD TO LIST OF DEPOTS IN ND.49

Depot	Reach Wagon Allocated		Pool No.
	No.	Type	
Dewsbury Gas (18431)	TDB 932308	Plate	4801
Hunslet East (17124)	TDB 931595	Plate	4701
Jarrow (13033)	TDB 931747	Plate	2057
Leeds ORT (17123)	TDB 931911	Plate	4705
Skellow Jn. (23109)	TDB 904586	Lowmac	4205 (6D)

MO.45/NN

G.R.H. Orbell  
Chief Operating Manager

York  
5 JANUARY 1977

*Receipt of this notice need not be acknowledged. If the NN Notice is not received by the normal time advise your Superior Officer by wire as follows:— "NILE SIG. NOTICE NN NO:—"*