



NN

EASTERN REGION

8

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

SATURDAY 25 FEBRUARY

TO

FRIDAY 3 MARCH 1978

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.

Portable magnets have additionally been provided for temporary speed restrictions on all sections of line equipped with Automatic Warning System as shown in Table Z of the Sectional Appendix – and which were not previously provided – See Section C.

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

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

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								
†Darlington (South Jn.) and Northallerton	—	Up Main	30	11	29	62	20	Trackwork. (78/1)
†Northallerton and Darlington (South Jn.)	Down Fast	—	30	36	31	13	20	Trackwork. (78/3)
†Darlington (South Jn.) and Northallerton	—	Up	40	77	40	08	40	Trackwork. (78/6) Until 10 00 Sunday 26 February.
†Parkgate Jn. and Ferryhill (South Jn.)	Down	—	54	52	55	33	40	Trackwork. (78/8) Commencing 10 00 Sunday 26 February.
†Durham Stn. and Tursdale Jn.	—	Up	64	49	64	11	20	Trackwork. (78/8) Commencing 10 00 Sunday 26 February.

The advanced warning board situated between 71m. 62chs. and 71m. 71chs. on the Down Main line refers to trains proceeding towards the Down Slow at Ouston Jn.

†Ouston Jn.	Down Slow	Up Slow	73	22	73	41	20	Trackwork. (78/7)
†Tyne and Low Fell Stn. Jn.	Down Slow	–	75	60	76	19	20	Trackwork. (78/5)

SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

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 – continued

Manors Jn. and Heaton South Jn.	Down Tynemouth	Up Tynemouth	0 56	0 60	10	Bridgework. (77/48)
No AWS Warning indication for Warning Board on the Down Tynemouth Line.						
Manors Jn. and Heaton South Jn.	Down North	Up North	0 54	0 60	15	Bridgework.
Benton and Dudley	Down	—	4 28	4 59	20	Trackwork. (78/8) Commencing 10 00 Sunday 26 February.
Benton and Dudley	—	Up	4 61	5 52	20	Trackwork. (78/5) Until 10 00 Sunday 26 February.
†Alnmouth and Little Mill	Down	—	37 39	38 12	20	Trackwork. (78/7) Commencing 10 00 Sunday 26 February.
†Beal and Belford	—	Up	57 10	56 60	20	Trackwork. (78/8) Commencing 10 00 Sunday 26 February.

DARLINGTON NORTH JN. TO BISHOP AUCKLAND EAST

Shildon and Heighington	—	Up	6 46	5 66	25	Condition of track.
*Shildon and Bishop Auckland	Single		8 56	9 43	20	Trackwork. (77/20)

BISHOP AUCKLAND EAST TO EASTGATE (APCM SIDINGS)

Bishop Auckland East and Wolsingham	Single		4 20	5 41	10	Condition of track. (77/38)
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FERRYHILL (TURSDALE JN.) TO PELAW VIA LEAMSIDE

Whitwell and Fencehouses	Down	—	6 75	7 15	20	Subsidence. (77/53)
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SECTION A – TEMPORARY SPEED RESTRICTIONS – continued

Location	Lines affected		Mileage at or between		Restriction m.p.h.	Remarks
			M. Chs.	M. Chs.		

CONSETT NORTH TO OUSTON JN.

Consett East and Consett North	—	Up	13 33	13 38	5	Condition of track. (77/4)
Annfield and Carr House	—	Up	8 07	8 45	20	Trackwork. (78/2)

The Advanced warning boards situated between 1m. 13chs. and 1m. 4chs. on the Down Line refers to trains proceeding towards the Down Slow at Ouston Jn.

NEWCASTLE (MANORS JN.) TO TYNEMOUTH VIA BACKWORTH

South Gosforth Station Jn. and Benton Stn. Jn.	Down	—	3 55	3 75	20	Trackwork. (77/34)
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RIVERSIDE BRANCH

The Advance Warning Boards situated between 0m. 6chs. and 0m. 2chs. on the Up Line refer to trains proceeding towards the Up Tynemouth line between Heaton South Jn. and Manors Jn.

NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN

Greatham and Billingham	—	Up Main	66 45	66 17	20	Trackwork. (78/4) Commencing 00 01 Saturday 25 February.
Cliff House and Cliff House (Seaton Carew)	—	Up Main	69 42	68 40	20	Derailment damage. (77/48)
Hall Dene and Sunderland	Down	—	87 60	88 20	20	Trackwork. (77/23)

RYHOPE GRANGE TO HAWTHORN COMBINED MINE & COKE PLANT (NORTH JN.)

South Hetton Colliery and Seaton	—	Up	17 16	16 48	15	Trackwork. (77/25)
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PELAW TO SOUTH SHIELDS

Pelaw and Harton	Down	—	3 34	3 40	20	Trackwork. (78/7)
Pelaw and Harton	Down	—	4 13	4 66	20	Trackwork. (77/48)

SECTION A — TEMPORARY SPEED RESTRICTIONS — continued

Location	Lines affected		Mileage at or between		Restriction m.p.h.	Remarks
			M.	Chs. M.		
SOUTH PELAW TO WASHINGTON						
South Pelaw and Washington	Down	—	10 00	8 43	20	Trackwork. (78/6)
DARLINGTON SOUTH JN. TO SALT BURN						
Bowesfield and Thornaby	Down Main	Up Main	11 43	11 56	20	Bridgework. (77/39)
Bowesfield Jn. and Newport East Jn.	Down Main	—	11 68	12 02	10	Condition of track. (78/1)
Thornaby (East Jn.) and Newport East Jn.	Down Goods	—	12 19	13 01	15	Trackwork. (77/43)
Middlesborough	—	Up Main	15 00	14 70	10	Condition of track.(77/30)
Middlesborough	Down Goods	Up Goods	14 75	15 10	10	Condition of track.
South Bank and Grangetown	Down Main	—	17 20	17 54	30	Condition of track.(77/52)
Grangetown and Redcar	Down Main	—	20 10	20 29	40	Trackwork (77/41)
Redcar and Grangetown	—	Up Main	20 29	20 18	40	Trackwork. (77/42)
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE (REGIONAL BOUNDARY AT 58m. 60chs.)						
†Warden and Haydon Bridge	Down	—	25 06	25 55	20	Trackwork (78/6)
Warden and Haydon Bridge	Down	—	27 00	27 60	30	Condition of track.(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.

Materials 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 BERWICK (MARSHALL MEADOWS) (REGIONAL BOUNDARY AT 69m. 66chs.) VIA KING EDWARD BRIDGE OR HIGH LEVEL BRIDGE		
UNTIL FURTHER NOTICE		
Thirsk and Northallerton	All	08 00 to 16 00. Signalling work. (76/37)
Northallerton	Down and Up Fast Down and Up Passenger Loop	Continuously. Bridgework at 30m. 78chs. Off track machines in use. (77/32)
Northallerton and Darlington (South Jn.)	Down and Up Main	08 30 to 16 00. Earthwork between 30 and 40 m.p. Off track machines in use. (77/26)
Northallerton and Darlington (South Jn.)	Down and Up	08 00 to 16 30. Level crossing work at 35m. 50chs. (77/39)
Darlington (South Jn.) and Northallerton	Up	08 00 to 16 30. Bridgework No.88 at 41m. 11chs.
Darlington South Jn. and Ferryhill	All	08 00 to 16 00. Installing cables and troughing.
Parkgate Jn. and Ferryhill (South Jn.)	Down	08 00 to 16 30. Contractor grading bank and erecting fencing at bridge No.129 at 49m. 28chs.
Parkgate Jn. and Ferryhill (South Jn.)	Down and Up	08 00 to 16 30. Level crossing work at 53m. 35chs. (77/39)
Ouston Jn. and Durham Stn.	Up	08 00 to 17 00. Contractor levelling former Plawsworth Station area, between 70m. 5chs. and 69m. 70chs. Mechanical plant in use.
K.E.B. Jn. and Greensfield Jn.	Down and Up Gateshead West	Tunnelwork under adjacent Goods lines at Gateshead M.P.D. Off track machines in use. (77/34)
K.E.B. Jn. and Greensfield Jn.	Down and Up Goods BLOCKED	Bridgework at 0m. 27chs. Cranes and off track machines in use. (77/22)
Newcastle	W,X,Y and Z Goods Lines and Sidings	08 00 to 16 00. Contractor providing cables for standby signalling. (78/4)

SECTION B – TEMPORARY ENGINEERING WORK – 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		
UNTIL FURTHER NOTICE – continued		
Newcastle	Platforms 4, 5, 8,9 and Station Sidings	08 00 to 18 00. Building work. (76/34)
Riverside Jn. and Manors Jn.	Up Tynemouth	07 00 to 17 00. Building work between 0m. 77chs. and 0m. 68chs. Cranes and off track machines in use. (77/21)
Benton	Down and Up	07 00 to 17 00. Bridgework No.40 at 4m. 37chs. (78/1)
Benton	All	08 00 to 19 00. Signalling work. (77/22)
Killingworth	Down and Up	08 00 to 19 00. Signalling work. (77/22)
Dudley	Down and Up	08 00 to 19 00 daily. Signalling work.
Stannington	Down and Up	08 00 to 16 00. Signalling work. (77/22)
Longhirst	Down and Up	08 00 to 16 00. Signalling work. (77/22)
Morpeth	Down and Up	08 00 to 16 00. Platform work. (See Section 'D'). (77/11)
Chevington	All	08 00 to 19 00 daily. Signalling work.
Alnmouth	All	08 00 to 16 00. Signalling work. (77/22)
Belford and Beal	Down and Up	08 00 to 17 30. Trackwork between 56m. 75chs. and 58m. 5chs. (77/33)
Beal	Down and Up	08 00 to 19 00 daily. Signalling work.
Goswick and Tweedmouth	Down and Up	08 00 to 16 00. Providing new parapets on bridge No.186 at 64m. 56chs.
Tweedmouth	All	08 00 to 19 00 daily. Signalling work.
SATURDAY 25 FEBRUARY		
Gateshead K.E.B. Jn. and Greensfield Jn.	Down and Up Gateshead West	14 00 to 16 00. Bridgework No.7A. Cranes and off track machinery in use.
Stannington	Down and Up	07 30 to 16 30. Bridgework No.64 at 13m. 12chs.
Beal and Tweedmouth	Down and Up	07 30 to 16 30. Bridgework No.186 at 64m. 56chs.
SATURDAY 25 to SUNDAY 26 FEBRUARY		
Benton	22 00 Sat to 14 30 Sun Down BLOCKED 01 45 to 11 45 Sun Up BLOCKED 11 45 to 16 00 Sun Up Between Trains 14 30 to 16 00 Sun Down Between Trains	22 00 Sat to 16 00. Trackwork and bridgework between 4m. 28chs. and 4m. 59chs. Possession given up to pass 1537, 09 30 Doncaster to Edinburgh on Down. Cranes and off track machines 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		
SATURDAY 25 to SUNDAY 26 FEBRUARY – continued		
Benton and Stannington	22 00 Sat to 15 15 Sun Down BLOCKED 22 00 Sat to 11 30 Sun Up BLOCKED 11 30 Sun to 15 15 Sun Up Between Trains	22 00 Sat to 15 15 Sun. Trackwork between 4m. 52chs. and 6m. 13chs. 11 30 to 15 15. Single line working over Up. Killingworth and Dam Dykes crossings manned. Plessey & Christon C.C.T.V. barriers manned. On track machines in use.
Alnmouth and Little Mill	22 00 Sat to 11 30 Sun Down BLOCKED 01 15 to 11 15 Up BLOCKED	22 00 Sat to 11 30 Sun. Trackwork between 35m. 38chs. and 38m. 12chs. Erecting T.V. Masts at Stamford and Little Mill Crossings. Crane and on track machines in use.
SUNDAY 26 FEBRUARY Holgate Jn. and Chaloners Whin Jn.	Up Doncaster BLOCKED Down Doncaster Between Trains	07 00 to 15 00. Trackwork between 187¼m.p. and 186¼m.p. Trains to travel on Up Leeds.
York Station and Skelton Jn.	All Between Trains	07 30 to 16 30. Repairing switch heaters between 1m. 5chs. and 1m. 46chs.
Skelton Jn. and York Station	Up Goods Loop BLOCKED	07 00 to 17 00. Trackwork between 1m. 5chs. and 0m. 54chs. Trains to travel on Up Main. On track machines in use.
Tollerton and Pilmoor	Down and Up Fast BLOCKED	06 00 to 15 00. Trackwork between 9m. 77chs. and 13m. 24chs. Trains to travel on Slow lines.
Pilmoor and Thirsk	All Between Trains	07 00 to 16 00. Bridgework at 20m. 74chs. Crane in use.
Northallerton	00 01 to 12 00 Down Main BLOCKED 00 30 to 12 45 Up Main BLOCKED 12 45 to 16 00 Up Main Between Trains	00 01 to 16 00. Trackwork and loading rail between 29m. 62chs. and 30m. 11chs. Possession given up to pass 1E49, 23 37 (Sat) Manchester Piccadilly to Durham and 1S37, 09 30 Doncaster to Edinburgh via No.3 Platform and 1M67, 09 30 Newcastle to Liverpool on the Up Main. 00 01 to 12 00, all other Down trains and 00 30 to 12 45 all other Up trains diverted via Longlands Loop and Picton and Stillington. Crane and on track machines in use.
Northallerton and Darlington South Jn.	00 15 to 12 00 Down Main BLOCKED 00 30 to 12 45 Up Main BLOCKED	00 15 to 12 45. Trackwork and earthwork between 30m. 40chs. and 41m. 11chs. (Bridge No.88). Possession given up to pass 1E49, 23 37 (Sat), Manchester Piccadilly to Durham. All other Through trains diverted via Picton and Stillington. Cranes and on and off track machines 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		
SUNDAY 26 FEBRUARY – continued		
Parkgate Jn. and Tursdale Jn.	00 35 to 12 30 Down BLOCKED 00 15 to 12 30 Up BLOCKED	00 15 to 12 30. Trackwork and earthwork between 47m. 70chs. and 57m. 70chs. Traffic diverted via Picton and Stillington. On track machines in use.
Tursdale Jn. and Durham Station	00 01 to 11 30 Down BLOCKED 00 01 to 12 15 Up BLOCKED	00 01 to 12 15. Trackwork and earthwork and bridgework No.176 between 62¼m.p. and 64m. 41chs. All trains diverted via Leamside. Cranes and on and off track machines in use.
Durham Station and Ouston Jn.	Down and Up BLOCKED	00 01 to 11 30. Earthwork between 70m. 05chs. and 70m. 76chs. All trains diverted via Leamside.
Ouston Jn.	00 01 to 18 00 Down and Up Slow BLOCKED 00 01 to 18 00 Up Fast Between Trains 00 01 to 11 45 Down Fast BLOCKED 11 45 to 18 00 Down Fast Between Trains	00 01 to 18 00. Trackwork between 73m. 32chs. and 73m. 41chs. All traffic via Fast Lines. Cranes and off track machines in use.
Tyne	Down Slow Between 188 and 184 Signals BLOCKED	00 01 to 16 00. Trackwork between 75m. 61chs. and 76m. 14chs. (Down Slow). (From 569 to 565 points.) On track machines in use.
Tyne and Low Fell Stn. Jn.	Down and Up Fast BLOCKED Down and Up Slow BLOCKED	07 30 to 10 30. Bridgework No.244 at 76¾ m.p. Cranes in use.
Newcastle	Down South (545 points to West End Diamonds) BLOCKED	07 30 to 17 00. Trackwork between 79m. 71chs. and 80m.p.
Heaton	All Between Trains	08 00 to 16 00. S & T work.
Heaton North Jn. and Benton	Down and Up BLOCKED	01 45 to 11 00. Drainage work between 4m. 15chs. and 4m. 25chs.
Newcastle	Up North	07 30 to 17 00. Trackwork.
Stannington	Down and Up	07 30 to 16 30. Bridgework No.64 at 13m. 12chs.

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		
SUNDAY 26 FEBRUARY – continued		
Stannington and Morpeth	01 30 to 12 30 Down BLOCKED 01 30 to 11 45 Up BLOCKED	01 30 to 12 30. Trackwork and loading rails between 14m. 53chs. and 14m. 58chs. Clifton C.C.T.V. crossing manned. Cranes in use.
Morpeth and Longhirst	00 01 to 11 00 Down BLOCKED 01 30 to 11 00 Up BLOCKED	00 01 to 11 00. Bridgework No.74
Alnmouth (Shilbottle)	Down and Up BLOCKED	01 15 to 10 30. Trackwork at 33½ m.p.
Alnmouth Station	Down and Up Main BLOCKED	01 15 to 11 15. Drainage work between 34m. 76chs. and 34m. 64chs. Off track machines in use.
Alnmouth Station	All	08 00 to 16 00. Alterations to signalling. (See Section 'C').
Belford and Beal	00 45 to 11 00 Down BLOCKED 01 00 to 13 00 Up BLOCKED 11 00 to 13 00 Down Between Trains 13 00 to 16 00 Up Between Trains	00 45 to 16 00. Trackwork between 56m. 64chs. and 57m. 10chs. 11 00 to 13 00. Single line working over Down. Smeafield and Cragmill C.C.T.V. crossings manned. Crane in use.
Beal and Tweedmouth	Down and Up	07 30 to 16 30. Providing new parapets for bridge No.186A at 64m. 56chs.
SUNDAY 26 to MONDAY 27 FEBRUARY		
Gateshead K.E.B. Jn. and Greensfield Jn.	Down and Up Gateshead West	22 00 Sun to 02 00 Mon. Bridgework No.7A. Cranes and off track machines in use.
Manors Jn. and Heaton So. Jn.	00 01 Sun to 05 00 Mon Down and Up North BLOCKED 01 45 to 07 00 Sun Down Tynemouth BLOCKED	00 01 Sun to 05 00 Mon. Bridgework No.17A and trackwork between 0m. 46chs. and 0m. 75chs. All trains to travel over Tynemouth lines. Single line working over Up Tynemouth 01 45 Sun. to 07 00 Sun. between Heaton South 268 points and Manors Jn. 418 points. Cranes and off track machines in use.
MONDAY 27 FEBRUARY to FRIDAY 3 MARCH		
Newcastle	Nos.4 and 5 Platforms	10 00 to 15 30 daily. Roofwork. (See Section 'D').
TUESDAY 28 FEBRUARY to FRIDAY 3 MARCH		
Northallerton	Down Main No.204 Points to No.3 signal BLOCKED	10 00 to 16 00 daily. Trackwork between 31¼m.p. and 30m. 75chs. Traffic diverted via Down Passenger Loop. On track machines 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 28 FEBRUARY and WEDNESDAY 1 MARCH

Manors Jn. and Heaton So. Jn.	Down and Up Tynemouth BLOCKED	00 01 to 06 00 daily. Trackwork between 0m. 56chs. and 1¼m.p. Traffic diverted over Down and Up North. On track machines in use.
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THURSDAY 2 and FRIDAY 3 MARCH

Holgate Jn. and Chaloners Whin Jn.	Up Doncaster BLOCKED	02 15 to 06 45 daily. Trackwork between 186¾m.p. and 187¼m.p. Possession given up to pass trains to and from Dringhouses Up Sidings. Other trains to travel on Up Leeds. On track machines in use.
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Manors Jn. and Heaton So. Jn.	Down and Up North BLOCKED	00 01 to 06 00 daily. Trackwork between 0m. 56chs. and 1¼m.p. Trains to travel over Tynemouth lines. On track machines in use.
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DARLINGTON NORTH JUNCTION TO BISHOP AUCKLAND EAST

UNTIL FURTHER NOTICE

Darlington North Jn. and Hopetown	All	08 00 to 16 00 daily. Installing cables and troughing.
Hopetown Jn. to Stooperdale	All	08 00 to 16 00. Installing cables and troughing.

BISHOP AUCKLAND EAST TO EASTGATE (A.P.C.M. SIDINGS)

TUESDAY 28 FEBRUARY to FRIDAY 3 MARCH

Bishop Auckland East and Wolsingham	Single BLOCKED	00 01 to 05 00 daily. Trackwork between 0m.p. and 6m. 45chs. On track machines in use.
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FERRYHILL (SOUTH JN.) TO NORTON ON TEES SOUTH

UNTIL FURTHER NOTICE

Ferryhill South Jn. and Norton on Tees South	Down and Up	08 00 to 18 00. Earthworks between 10½ and 0m.p. Off track machines in use.
Norton on Tees and Stillington	All	08 00 to 16 00. Cablework.

MONDAY 27 FEBRUARY to WEDNESDAY 1 MARCH

Ferryhill South Jn. and Norton-on-Tees West	Down BLOCKED	23 00 Mon and Tue to 05 45 Tue and Wed. Trackwork between 2 and ¾m.p. Trains diverted via Darlington. On track machines in use.
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WEDNESDAY 1 to FRIDAY 3 MARCH

Norton-on-Tees West and Ferryhill South Jn.	Up BLOCKED to F450 signal Up from F450 signal to 745 points Between Trains	23 00 Wed and Thu to 05 45 Thu and Fri. Trackwork between ¾m.p. and 10m. 65chs. Possession given up to pass 6M52, 01 30 Redcar to Worthington. All other Up trains diverted via Darlington. On track machines in use.
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SECTION B – TEMPORARY ENGINEERING WORKS—continued

At or between	Lines affected	Remarks
CONSETT NORTH TO OUSTON JN.		
TUESDAY 28 FEBRUARY		
Consett North	Down and Up	09 00 to 15 00. Trackwork at 13m. 55chs. On track machine in use.
Annfield and Carr House	Up BLOCKED	00 01 to 06 00. Trackwork between 8m. 8chs. and 8m. 44chs. Single line working over Down. On track machines in use.
WEDNESDAY 1 MARCH		
Consett East	Down and Up	09 00 to 15 00. Trackwork at 13m. 23chs. On track machine in use.
THURSDAY 2 and FRIDAY 3 MARCH		
Carr House	Down and Up	09 00 to 15 00 daily. Trackwork at 12m. 48chs. On track machine in use.
NEWCASTLE (MANORS JN.) TO TYNEMOUTH VIA BACKWORTH		
UNTIL FURTHER NOTICE		
Manors Station	All	08 00 to 16 00. Building work at 0m. 14chs. Cranes and off track machine in use. (77/11)
Manors Jn. and South Gosforth Station Jn.	Down and Up	08 00 to 18 00. Building work between 1m. 74chs. and 2m.p. Off track machines in use. (77/13)
Manors Jn. and South Gosforth East	Down and Up Between Trains	Continuously. Building work. Ladders and trestles in use. (78/7)
South Gosforth Station Jn. and South Gosforth East Jn.	Down and Up	08 00 to 18 00. Building work between 2m. 28chs. and 2m. 36chs. Off track machines in use. (77/13)
Benton and South Gosforth East Jn.	Up	08 00 to 18 00. Building work between 4m. 5chs. and 4m. 18chs. Off track machines in use. (77/28)
Newcastle and South Gosforth	All	08 00 to 09 00. Signalling work. (77/22)
SATURDAY 25 FEBRUARY to FRIDAY 3 MARCH		
So. Gosforth East Jn. Jn. and Benton East Jn.	Down and Up BLOCKED	00 01 Sat to 23 59 Fri. Equipping work and bridge-work No. 24 at 4m. 2chs. All empty sets to and from South Gosforth Car Sheds and Goods trains to travel via Jesmond. Cranes and off track machines in use.
South Gosforth Stn. Jn. and South Gosforth East Jn.	Down and Up	00 01 Sat to 23 59 Fri. Equipping work. All empty sets to and from South Gosforth Car Sheds and Goods trains to travel via Jesmond.
SUNDAY 26 FEBRUARY		
Benton East Jn. and Backworth Stn. Jn.	Down and Up BLOCKED	00 35 to 12 00. Bridgework Nos. 29 and 33 at 5m. 47chs. and 6m. 60chs. Cranes and off track machines in use.
MONDAY 27 FEBRUARY to FRIDAY 3 MARCH		
Manors Jn. and South Gosforth East Jn.	Down	11 30 to 18 30 daily. Metro work.
South Gosforth Stn.	Up BLOCKED	08 00 to 14 00 daily. Demolition work. Possession given up to pass trains.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
SOUTH GOSFORTH TO CALLERTON (I.C.I. SIDINGS)		
UNTIL FURTHER NOTICE		
South Gosforth and Callerton ICI Sidings	All	08 00 to 17 00. Construction work between ½ and 1½m.p. Off track machines in use. (76/14)
Callerton (I.C.I.) Sidings	Single	08 00 to 16 00. Demolishing bridge No.13 at 4¾m.p. Off track machine in use.
TUESDAY 28 FEBRUARY		
Coxlodge	All	08 00 to 16 00. Alterations to signalling. (See Section 'C').
HEATON SOUTH JN. TO TYNEMOUTH VIA WALLSEND		
UNTIL FURTHER NOTICE		
Heaton South Jn. and Heaton East Jn.	Down and Up Main	08 00 to 18 00. Earthwork at 0m. 8chs. (77/4)
Heaton Sdgs.	All	08 00 to 17 00. Trackwork, earthwork, building work and S & T work. Off track machines in use. (75/4)
SUNDAY 26 FEBRUARY		
Heaton	All Between Trains	08 00 to 16 00. S & T work.
THURSDAY 2 and FRIDAY 3 MARCH		
Heaton South Jn. and Heaton East Jn.	Down and Up	00 01 to 06 00 daily. Trackwork between 0¼ and 0½m.p. On track machines in use.
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN		
UNTIL FURTHER NOTICE		
Hartburn Jn. and Billingham	All	08 00 to 16 00 daily. Installing cables and troughing.
Easington and Dawdon	Down and Up	08 00 to 16 00. Cablework in cutting slope at 83m. 7chs. (77/46)
Pelaw and Gateshead	All	07 00 to 19 00. Bridgework No.303B at 98m. 68chs. Off track machines in use. (77/13)
SATURDAY 25 FEBRUARY		
Norton East	Down and Up	00 01 to 06 00. Changing closures at 62½ m.p.
SATURDAY 25 to SUNDAY 26 FEBRUARY		
Norton Station and Billingham	23 45 Sat to 15 00 Sun Up Main and Up Goods BLOCKED 23 45 Sat to 08 30 Sun Down Main BLOCKED 08 30 to 15 00 Down Main Between Trains	23 45 Sat to 15 00 Sun. Trackwork between 63m. 50chs. and 63m. 46chs. 08 30 to 15 00. Single line working over Down Main 6E56, 17 52 Stevenston to Haverton Hill to travel over Down Goods Loop. 0E56 to be stabled. Cranes and off track machines in use. (9H51 and 9H52 to be retimed).

SECTION B – TEMPORARY SPEED RESTRICTIONS – continued

At or between	Lines affected	Remarks
NORTHALLERTON (BOROUGHBRIDGE ROAD) TO GATESHEAD (HIGH LEVEL BRIDGE) VIA HORDEN – continued		
SATURDAY 25 to SUNDAY 26 FEBRUARY—continued		
Cliff House (Seaton Carew) and Cliff House	Down Main BLOCKED	23 45 Sat to 07 00 Sun. Trackwork between 69m. 43chs. and 69m. 77chs. Down traffic via Down Goods.
Ryhope Grange and Sunderland	Down and Up BLOCKED	23 00 Sat to 07 00 Sun. Painting tunnel refuges.
SUNDAY 26 FEBRUARY		
Picton and Low Gates	Up Main BLOCKED	15 00 to 23 00. Trackwork between 49½ m.p. and 45m. 50chs. Brompton, Welbury and Rounton Gates auto barriers manned. On track machines in use.
Pelaw and Gateshead	Down and Up Pelaw Goods BLOCKED	08 00 to 16 00. Construction work between 98m. 65chs. and 98m. 14chs. Cranes and off track machines in use.
WEDNESDAY 1 MARCH		
Cliff House and Cliff House (Seaton Carew)	Up Main BLOCKED	00 01 to 05 00. Trackwork between 69m. 77chs. and 69m. 44chs. Up traffic via Up Goods. On track machines in use.
BILLINGHAM BECK BRANCH		
UNTIL FURTHER NOTICE		
North Shore to Freightliner Depot	Single	08 00 to 16 00. Installing cables.
HARTLEPOOL GOODS AND DOCK LINES		
UNTIL FURTHER NOTICE		
Hartlepool Goods and Dock Line	Goods Lines	07 00 to 17 00 daily. Contractor working on repairs to sea wall between 71 m.p. and 71m. 40chs. Cranes and plant in use.
SEABANKS BRANCH		
SATURDAY 25 to SUNDAY 26 FEBRUARY		
Seabanks	Down and Up BLOCKED	22 00 Sat to 20 00 Sun. Trackwork between 1m. 18chs. and 1m. 23chs. Crane and off track machines in use.
RYHOPE GRANGE TO HAWTHORN COMBINED LINE AND COKE PLANT (NORTH JUNCTION)		
SATURDAY 25 to SUNDAY 26 FEBRUARY		
Ryhope Grange and Murton	Down and Up BLOCKED	12 00 Sat to 18 00 Sun. Drainage work between 16m. 37chs. and 16m. 62chs. Off track machines in use.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
SOUTH PELAW TO WASHINGTON		
SUNDAY 26 FEBRUARY South Pelaw and Washington	Down and Up BLOCKED	00 01 to 16 00. Trackwork between 8m. 43chs. and 10m.p. Cranes in use.
FRIDAY 3 MARCH South Pelaw and Washington	Down BLOCKED	00 01 to 05 00. Trackwork between 9m. 79chs. and 8m. 43chs. Traffic diverted via E.C.M.L. On track machines in use.
DARLINGTON (SOUTH JN.) TO SALTBURN		
UNTIL FURTHER NOTICE Bowesfield and Thornaby East Jn.	Down and Up	06 00 to 18 00. Bridgework at 11m. 56chs. Cranes and off track machines in use. (77/3)
Middlesbrough and Guisborough Jn.	All	08 00 to 16 00. Preparing for signal alterations. (78/6)
Grangetown and Redcar	Down and Up	08 00 to 16 00. Contractor working between 20¼ and 22¼m.p. Off track machine in use.
Grangetown and Redcar	All	08 00 to 16 00 daily. Preparing for signalling alterations. (77/42)
Bowesfield and Hartburn Jn.	Down and Up Main	08 00 to 16 00 daily. Preparing for signalling alterations. (77/24)
Tod Point Jn. and Grangetown	Up Main	07 30 to 17 00. Earthwork at 19m. 15chs. (77/36)
Grangetown and Redcar	Down Main	07 30 to 17 00. Trackwork between 19½ and 20¼m.p. Off track machines in use. (77/22)
SUNDAY 26 FEBRUARY to SATURDAY 4 MARCH Bowesfield and Thornaby East Jn.	Down and Up Main BLOCKED Down and Up Goods Between Trains	23 45 Sun to Fri to 05 30 Mon to Sat. Bridgework at 11m. 56chs. Possession given up to pass 2N50 04 30 Darlington to Whitby on Down Main. Other trains to travel via Goods lines. Off track machines in use.
SUNDAY 26 FEBRUARY Grangetown and Redcar	Down and Up Main	00 01 to 10 00. Cable work.
SUNDAY 26 FEBRUARY to FRIDAY 3 MARCH Bowesfield and Thornaby East Jn.	Down and Up Main BLOCKED Down and Up Goods Between Trains	23 45 Sun to Thu to 04 30 Mon to Fri. Demolition work old bridge No.24 at 11m. 56chs. Trains to travel over Goods lines.
TUESDAY 28 FEBRUARY Thornaby East Jn. and Newport East Jn.	Down Goods No.1 BLOCKED	00 01 to 05 00. Trackwork between 12½ and 13½m.p. Trains to travel on Down Main or Down Goods No.2. On track machines in use.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
MIDDLESBROUGH (GUISBOROUGH JN.) TO WHITBY		
UNTIL FURTHER NOTICE Middlesbrough and Guisborough Jn.	All	08 00 to 16 00. Preparing for signal alterations.
Bog Hall	Single	07 00 to 17 00. Bridgework at 30m. 28chs. (76/28)
SUNDAY 26 FEBRUARY North Ormesby and Battersby	Down and Up and Single BLOCKED	08 00 to 16 00. Trackwork between 1½ and 5¾ m.p.
WILTON WORKS BRANCH		
UNTIL FURTHER NOTICE Wilton Works	Single	07 00 to 17 00. Trackwork between 0m.p. and 0m. 15chs. also between 0m. 45chs. and 0m. 55chs. Off track machines in use. (77/8)
GRANGETOWN TO SHELL REFINERY (TEESPORT)		
UNTIL FURTHER NOTICE Grangetown and Sheff Refinery	Single	07 00 to 17 00. Earthwork between 0m. 15chs. and 0m. 25chs. Off track machines in use. (77/8)
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE		
UNTIL FURTHER NOTICE Newcastle	Platforms 8,9,11,12 and Station Sidings	08 00 to 18 00. Roof work. (76/34)
Hexham	Down Main	08 00 to 16 00. Demolition work at 21m. 25chs.
SUNDAY 26 FEBRUARY Low Row and Blenkinsop	Up	07 00 to 17 00. Trackwork between 42 and 41½ m.p.
Warden and Haydon Bridge	05 00 to 14 15 Up BLOCKED 06 30 to 17 30 Down BLOCKED 17 30 to 18 30 Down Between Trains	05 00 to 18 30. Trackwork between 25m. 5chs. and 25m. 56chs. 14 15 to 17 30. Single line working over Up. Train and off track machine in use.
Low Row and Brampton Fell	07 00 to 10 00 Down and Up BLOCKED 10 00 to 12 00 Down and Up Between Trains	07 00 to 12 00. Bridgework Nos.142 and 143 at 48m. 77chs. and 49m. 64chs.

SECTION B – TEMPORARY ENGINEERING WORKS – continued

At or between	Lines affected	Remarks
NEWCASTLE TO CARLISLE (PETTERIL BRIDGE JN.) EXCLUSIVE – continued.		
TUESDAY 28 FEBRUARY		
Warden and Haydon Bridge	Down BLOCKED	01 00 to 07 00. Trackwork between 25m. 5chs. and 25m. 55chs. Single line working over Up. On track machines in use.
WEDNESDAY 1 MARCH		
Hexham and Warden	Down BLOCKED	00 45 to 05 15. Trackwork between 20m. 75chs. and 21¼ m.p. Single line working over Up. On track machines in use.
Hexham	Down Between Trains	00 45 to 05 15. Trackwork between 20m. 64chs. and 20m. 75chs. On track machines in use.
THURSDAY 2 MARCH		
Warden and Haydon Bridge	Down BLOCKED	01 00 to 07 00. Trackwork between 25m. 5chs. and 25m. 55chs. Single line working over Up. On track machines in use.
LOW FELL TO NORWOOD		
SATURDAY 25 to SUNDAY 26 FEBRUARY		
Low Fell Sidings Jn.	Up Sidings BLOCKED	23 00 Sat to 07 00 Sun. Trackwork at 0m. 62chs. Points 509B affected.

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 26 FEBRUARY – GRANTSHOUSE & OXWELLMAINS RESIGNALLING**

The revised signalling described and illustrated in the Scottish Region Special Notice entitled Grantshouse and Oxwellmains Resignalling dated 10 December 1977 will not be commissioned until further notice. (11)

TUESDAY 28 FEBRUARY – COXLIDGE

The lever frame and all connections will be taken out of use.

A St. George's Cross advance rail warning board will be provided in the Down direction 800 yards before reaching the crossing.

The Up fixed Distant signal will be replaced by a St. George's Cross advance rail warning board.

Notice boards worded "Stop Await Instructions" will be provided on each rail approach 55 yards from the crossing. (11)

BETWEEN TWEEDMOUTH AND AYTON

(This work has not been carried out).

DETAILS OF WORK ALREADY CARRIED OUT**TEMPORARY SPEED RESTRICTIONS – WARNING ARRANGEMENTS**

From Sunday 5 February, an audible warning indication has been provided for every Warning Board for each temporary speed restriction on the following sections of line:–

Boroughbridge Road	Stockton Station	Down and Up	
Hartburn Jn.	Bowesfield	Down and Up	
Darlington South Jn.	Middlesbrough exc.	Down and Up	(9)

**** GATESHEAD BENSHAM CURVE GROUND FRAME**

Bensham Curve Ground Frame and the associated trailing crossover between the Down and Up Goods lines has been abolished. (8)

SECTION C – SIGNALLING AND PERMANENT WAY ALTERATIONS – continued

DETAILS OF WORK ALREADY CARRIED OUT – continued

ALNMOUTH

The catch points in the Down line at 38m. 8chs. (560 yards before reaching D.38 signal) have been abolished. (10)

ALNMOUTH (SHILBOTTLE)

The trailing crossover between the Down and Up Mains together with the facing connection Down Main to Down Sidings have been secured out of use in the normal position pending removal of the points and Exchange and Colliery Sidings. The associated signalling has been abolished. (10)

*** SOUTH GOSFORTH – COXLIDGE – CALLERTON**

Temporary open type (normally without gates or barriers) level crossings have been brought into use at 1 mile 18½ chains, 1 mile 32 chains, 2 miles 43 chains, 2 miles 45 chains, and 2 miles 56½ chains.

A St. Georges cross advance rail warning board has been provided on the approaches to crossings at 1 mile 18½ chains and 1 mile 32 chains approximately 100 yards before reaching the former crossing applicable to Down trains, and approximately 275 yards before reaching the latter crossing applicable to Up trains. Combined 5m.p.h./whistle signs will be provided on each rail approach approximately 25 yards before reaching both crossings.

Crossings at 2 miles 43 chains and 2 miles 45 chains which are adjacent to Brunton Lane (otherwise known as Bells Trainmen Operated) level crossing, whilst both crossings will normally be left as open type crossings they will be provided with chains or simple hand operated barriers to be secured across the temporary roadways by the Branch Supervisor and released again respectively on arrival and departure of the train at the crossings.

A whistle board has been provided at approximately 50 yards on each rail approach to the crossing at 2 miles 56½ chains. (8)

GREENLAND

The signal box and all points worked therefrom have been abolished. All points have become hand operated. (New item) (10)

SUNDERLAND : DEPTFORD

The connection to Corning Ltd. private siding has been spiked out of use in the normal position pending removal. (New item) (10)

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:

EASTERN REGION SECTIONAL APPENDIX (NORTHERN AREA)

TABLE A

Description of Block Signalling on Main Lines Absolute Block unless otherwise shown.	Stations and Signal Boxes	Distance between signal boxes		Running lines		Loops and Refuge Sidings		Permanent speed restrictions m.p.h.		Catch points, spring or unworked trailing points	
		M	Yds	Up	Down	Description	Stand-age Wag- ons L.&V.	D o w n	U p	Position	Gradient (Rising unless otherwise shown) 1 in

DONCASTER BLACK CARR JN. TO BERWICK (MARSHALL MEADOWS)

Page 27

Widdrington Station (L.C.)

Delete:—

90 90 23m. 15chs. to 25m. 20chs.
(w.e.f. 09 00 13/2/78)

Page 28 (Page 22 ND No.5D)

Widdrington Station (L.C.)

Add:—

90 — 23m. 15chs. to 26m. 40chs.
(w.e.f. 09 00 13/2/78)

Chevington (L.C.)

Add:—

— 90 25m. 20chs. to 23m. 15chs.
(w.e.f. 09 00 13/2/78) (13D)

Page 52 (Page 59 Supp. Optg. Insts.) SOUTH GOSFORTH TO CALLERTON I.C.I. SIDINGS

Delete table and substitute:-

SOUTH GOSFORTH AND CALLERTON I.C.I. SIDINGS

10 MAXIMUM PERMISSIBLE SPEED
(Both ON MAIN AND SINGLE LINES,
directions)

T.C.B.	South Gosforth Station Jn. (Controlled by South Gosforth Signal Box) (See page 49 for Manors to Tynemouth via Backworth)	—	—
	South Gosforth West Jn. (Controlled by South Gosforth Signal Box)	—	899
See local instructions Page 294	West Gosforth Station		
	Coxlodge Station (L.C.)	1	515
One train working	Bells (LC) (P.1)		
	Kenton Bank (LC) (P.1)		
	Callerton (LC) (P.1)		
	Callerton I.C.I. Sdgs.		

(13D)

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued

EASTERN REGION SECTIONAL APPENDIX (NORTHERN AREA) – continued

TABLE F – PROPELLING OF TRAINS OR VEHICLES

Between	Line	Number of vehicles and special conditions
Page 177		
Add:—NEWCASTLE (MANORS JUNCTION) TO TYNEMOUTH VIA BACKWORTH		
Benton Station Jn.	Jesmond Crossover (Signal B5)	Up B & T 16 SLU air braked. Clear weather only. (13D)

OTHER GENERAL INSTRUCTIONS

Page 265 (Page 107 Supp. No.1)

STABLING OF VEHICLES ON RUNNING LINES

Delete heading and item. (13D)

MISCELLANEOUS INSTRUCTIONS

REPAIRS IN MOTIVE POWER DEPOT: CARRIAGE SHEDS, WAGON REPAIR SHEDS AND WAREHOUSES

In connection with the work being carried out at the undermentioned places, scaffolding or projections may be provided or unusual excavations may be made in the ground.

Locations	Nature of work	Duration	Commencing Date
Thornaby MPD Nos.4 and 5 Roads and Private Parties Repair Shed.	Installing new drain and constructing concrete bases and pit.	08 00 to 15 00 daily.	Monday 6 February.

NEWCASTLE

From Monday 27 February to Friday 3 March—between 10 00 and 15 30 hours. No.4 and 5 Platforms will be blocked for 175ft. from the Buffer Stops to allow roof repairs to be carried out. Drivers to bring their trains to a stand at Marker Boards provided.

WILTON WORKS BRANCH

Between 08 00 and 16 30 daily. A temporary level crossing will be in use at 1m. 15chs. Advance level crossing warning boards have been erected 150 yards each side of the crossing. Stop, whistle before proceeding boards have been erected 25 yards each side of the crossing.

A handsignalman will authorise drivers to proceed over the crossing when the line is clear.

SECTION D – GENERAL INSTRUCTIONS AND NOTICES – continued

MISCELLANEOUS INSTRUCTIONS – continued

★ SEATON-ON-TEES BRANCH

Commencing Monday 27 February, contractors will be constructing and using temporary level crossing at 0m. 32chs.

York

MO.45/NN

G.R.H. Orbell
Chief Operating Manager

17 February, 1978

Receipt of this notice need not be acknowledged. If the NN Notice is not received by the normal time advise your Supervisor.

DON'T TAKE

CHANCES,

YOU CAN'T

AFFORD IT